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STRATEGIC PLANNING AND SUPERVISION
STATISTICAL CENTRE OF IRAN**

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- 000 Not available
- × Not applicable
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- // Negligible
- * Provisional
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Weights and Measures

billion	1000 million (1 milliard)
1 kilometre [km]	1000 m
1 ha	10000 m ²
1 sq km [km ²]	1000000 m ² – 100 ha
1 litre [lit]	0.001 m ³
1 barrel (US)	0.16 m ³ – 158.98 lit
m ³	6.29 barrels (US)
ton	1000 kg
megawatt hour	1000 kWh

Where figures are rounded, discrepancies may occur between sums of the components and the total. All ratios and indexes were calculated before rounding.

Iranian calendar vs Gregorian calendar

Iranian year	1370	1375	1380	1381	1382	1383	1384	1385	1386	1387	1388	1389	1390	1391
Christian year	1991- 1992	1996- 1997	2001- 2002	2002- 2003	2003- 2004	2004- 2005	2005- 2006	2006- 2007	2007 -	2008 -	2009 -	2010 -	2011 -	2012 -

Iranian months

Farvardin
Ordibehesht
Khordad
Tir
Mordad
Shahrivar
Mehr
Aban
Azar
Dey
Bahman
Esfand

Christian months

21 March-20 April
21 April-21 May
22 May-21 June
22 June-22 July
23 July-22 August
23 August-22 September
23 September-22 October
23 October-21 November
22 November-21 December
22 December-20 January
21 January-19 February
20 February-20 March

Iranian year begins on March 21st of the Christian year and ends on March 20th of the next year. To convert the Iranian year into Christian year, add 621 to the former.

**IN THE NAME OF ALLAH
THE COMPASSIONATE, THE MERCIFUL**

Preface

The Statistical Yearbook of Iran contains the latest statistical information available on economic, social and cultural areas of the country to meet the statistical data needs of the local decision makers, planners and researchers, as well as all other interested users. The Yearbook was first officially compiled in the year 1345 and has been released regularly.

The major sources of the Yearbook include: (a) the results of censuses and sample surveys conducted by the Statistical Centre of Iran (SCI), (b) the results of surveys conducted by other organizations, and (c) administrative data. Since population censuses are taken every 5 years and also some other censuses and surveys conducted by the SCI or other organizations are not taken at regular intervals, some of the Yearbook's statistical items are not represented by a complete range of data.

In order to make timely provision of important statistical information to meet the needs of users and reduces their references to various organizations producing statistics, the SCI has attempted to have timely release of different statistical publications including the Statistical Yearbook, and also developed the Statistical Information Database.

The SCI Publication Database, a part of the SCI Statistical Information Database, which contains 4780 titles, is accessible on our website, www.amar.org.ir as of 1381. The Database is continuously updated and enjoys the capability of advanced search which provides swift and easy access to the existing information.

In addition to the cited database, the information on the Statistical Yearbook is also accessible at <http://salnameh.sci.org.ir> with various capabilities as of the year 1387.

The 1391 Statistical Yearbook of Iran is published in both Persian and English. The bilingual CD-ROM version is also available. In addition, the statistical yearbooks of 31 Ostans (provinces) are released by Deputies for Planning of Offices of Governor Generals nationwide (the former local branches of the Management and Planning Organization) with similar format under supervision of the SCI.

Before going through the chapters, users are recommended to study the introductions which take in the definitions and concepts concerned and the subject-matter coverage of the statistical items. Further, they provide readers with justifications for unavailability of some timely data or exclusion of some statistical items.

It is noteworthy that the beginning of the yearbook includes selected information of all chapters which has been added to the introduction of the related chapter, too. In order to have a general view on all information presented in the Yearbook, its reading is recommended.

Particular thanks and appreciation are extended to all *Deputies for planning offices*, and *Director-Generals of Statistics and Information offices* of the ministries, organizations and the Islamic Revolution institutions, as well as all their colleagues who helped us in this great job. Their generous and valuable assistance contributed a lot to preparation of the Yearbook. We hope to enjoy their cooperation and contribution continuously for enhancing the yearbook quantitatively and qualitatively.

Thanks to all staff of the Statistical Centre of Iran who contributed to the preparation and production of this publication.

Adel Azar
Head, Statistical Centre of Iran



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Selected information

Iran comprises a land area of over 1.6 million square kilometers. It lies on the southern half of the northern temperate zone, between latitudes 25° 00' and 39° 47' north, and longitudes 44° 02' and 63° 20' east. The land's average height is over 1200 meters. The lowest place, located in Chaleh-ye-Loot is only 56 meters high, while the highest point, Damavand peak in Alborz Mountains, rises as high as 5610 meters. The land height at the southern coastal strip of the Caspian Sea is 28 meters lower than the open seas.

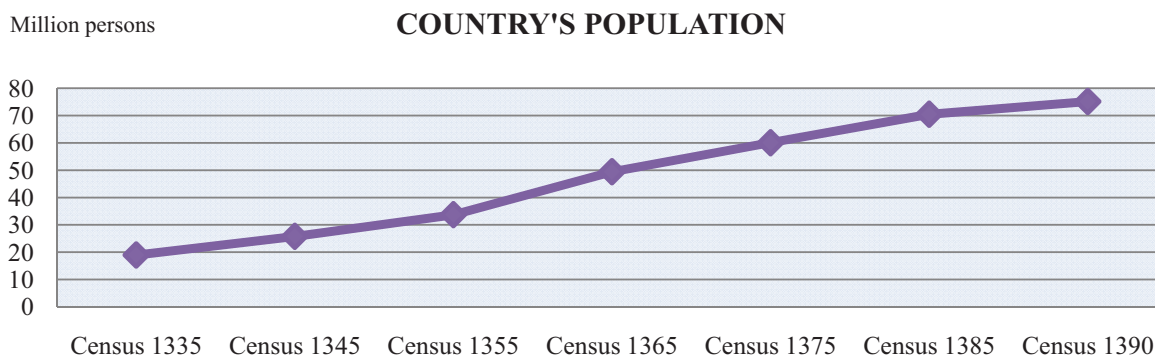
Iran is bounded by Turkmenistan, Caspian Sea, Azerbaijan, and Armenia on the north, Afghanistan and Pakistan on the east, Oman Sea and Persian Gulf on the south, and Iraq and Turkey on the west.

In the year 1391, I.R. Iran was divided into 31 Ostans (provinces), 422 Shahrestans (sub-provinces), 1041 Bakhshes (counties), 1224 Shahrs (cities) and 2566 Dehestans (rural agglomerations).

On the basis of the Population and Housing Census taken in Aban 1390, the total population of the country was 75149669 persons (comprising 50.4% male & 49.6% female); compared to the result of the 1385 Census, the average annual population growth was 1.3%.

In the 1390 Census, there were 21.2 million households out of whom 72.82% were settled in urban areas and the rest (27.12%) was settled in the rural areas. In the mentioned year, the mean age for men and women was 29.8.

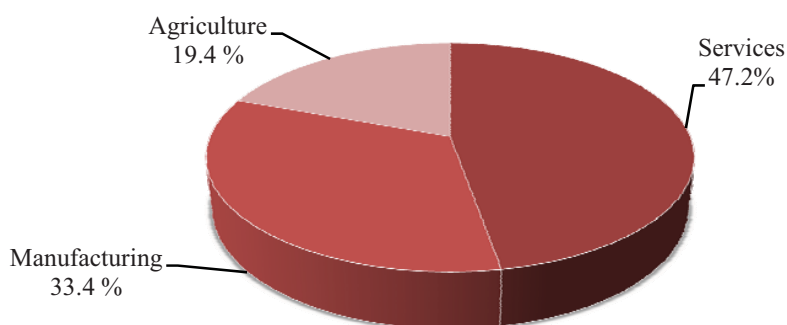
In the year 1391, over 1.4 million births were registered out of which 48.7 percent were female. Moreover, about 830,000 marriages and 150.3 thousand divorces were recorded over the year 1391, showing a decrease of 5.1% and an increase of 5.2% respectively in comparison with the preceding year.



In the year 1391, about 37.4% of population aged 10 and over were considered economically active, with an unemployment rate 12.1%. Unemployment rates for male, female, in urban and rural areas were 10.4, 19.7, 13.8, and 8.2 percent respectively.

Amongst Ostans of the country, Lorestan, Ilam, and Fars with 20, 17.2 and 16.7 percent had the highest unemployment rate and South-Khorasan, Kerman, and Khorasan-e-Razavi with 6.3, 7.7 and 8.6 percent had the lowest unemployment rate of the country respectively.

RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 10 AND OVER BY THREE MAJOR ECONOMIC ACTIVITIES, THE YEAR 1391



In the year 1391 the area of zones protected by the Iran Department of Environment was about 17740619 hectares of which the Ostans of Kerman with 2456926 hectares and Qazvin with 25344 hectares had the highest and lowest areas, respectively.

In the same year, the number of conflagration in forests and ranges was 1183 which shows a 11 percent fall in comparison with the previous year.

In the same year the volume of collected wastewater was 3021291 cu m which shows a 5.5 percent rise compared to the year 1390. The Ostans of Tehran and Isfahan had the highest share of collected wastewater with 18.96 percent and 14.93 percent, respectively and the Ostans of South Khorasan and Kohgiluyeh & Boyerahmad with 0.31 percent and 0.10 percent had the lowest respectively.

In the year 1390 among the pollutant and greenhouse gases resulted from the burning of fuels by the transportation sector, the CO₂ with 126377800 tons (93 percent) had the highest share. Most

of the CO₂ was resulted from the burning of gas oil and the lowest one goes to the burning of liquefied gas.

In the year 1391 about 38.82 percent of the population of the country were under the coverage of the network for collection and transmission services of urban sewage which shows a 1.52 percent rise compared to the previous year. The highest and lowest shares of the population under the coverage of this network belong to the Ostans of Kordestan and Kerman with 98.87 and 5.96 percent, respectively.

In the year 1391, 74 percent of hospitals enjoyed an appropriate solid waste management system moreover; 74 percent of hospitals had an appropriate sewage management system which shows a 6.3 percent decrease and a 1.4 increase in comparison with the previous year, respectively.

During the academic year 1391-1392, over 6 million and 850 thousand persons were studying in primary schools, about 2 million and 134 thousand persons were in lower secondary schools and over 3 million and 709 thousand persons were in general secondary schools. Compared to the previous year, the primary and upper secondary courses increased by 20.16 and 10.61 percent and the lower secondary experienced a decline of 34.43%, respectively.

Total number of university students over the academic year 1391-1392 was about 4 million and 435 thousand persons, indicating a decrease of 0.52% compared to the previous year. Share of the Islamic Azad University students out of the total number of university students was 35.7 percent. Out of the total number of the students, 21.04% were studying for associate degree, 65.78% for bachelor's degree, 10.45% for master's degree and 2.7% for professional doctorate and PhD.

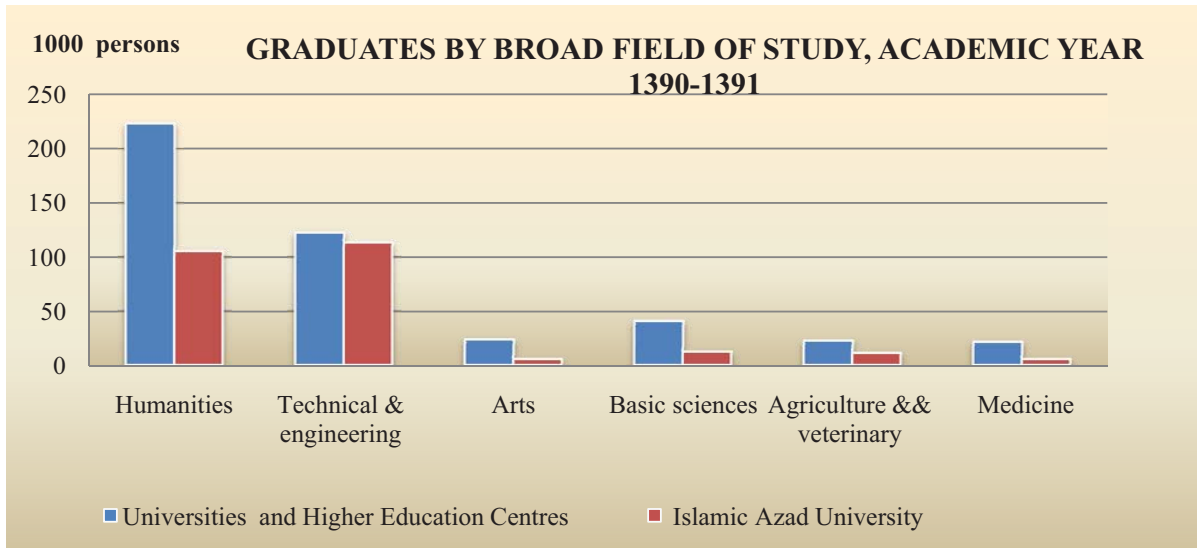
Total number of university graduates during the academic year 1390-1391 was 711,000 persons.

UNEMPLOYMENT RATE, THE YEAR 1391



For data See Table 3.7.

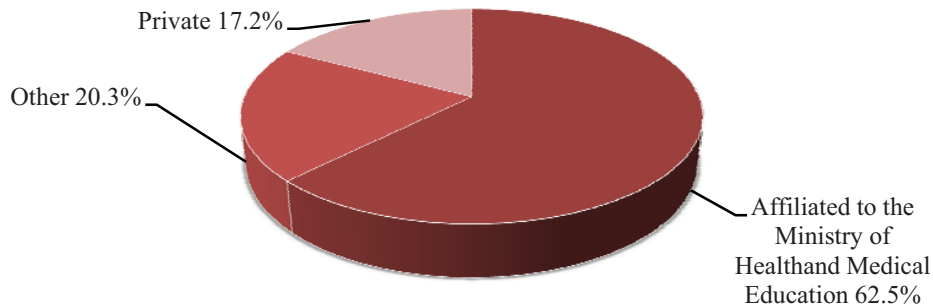
PERCENT	
	6.2 - 9.6
	9.7 - 13.1
	13.2 - 16.6
	16.7 - 20.1



In the year 1391, over 34,000 physicians were employed in the Ministry of Health and Medical Education. Out of the cited number, 14639, 2988, and 1317 persons were general practitioners, dentists, and pharmacists respectively. Also over 203,000 paramedics were working.

In the year 1391, about 131,000 beds were in use in 850 medical establishments (hospitals, maternity hospitals and sanatorium) of the country. It should be noted that 62.5 percent of the above mentioned establishments are affiliated to the Ministry of Health and Medical Education.

DISTRIBUTION OF MEDICAL ESTABLISHMENTS BY LEGAL STATUS, THE YEAR 1391



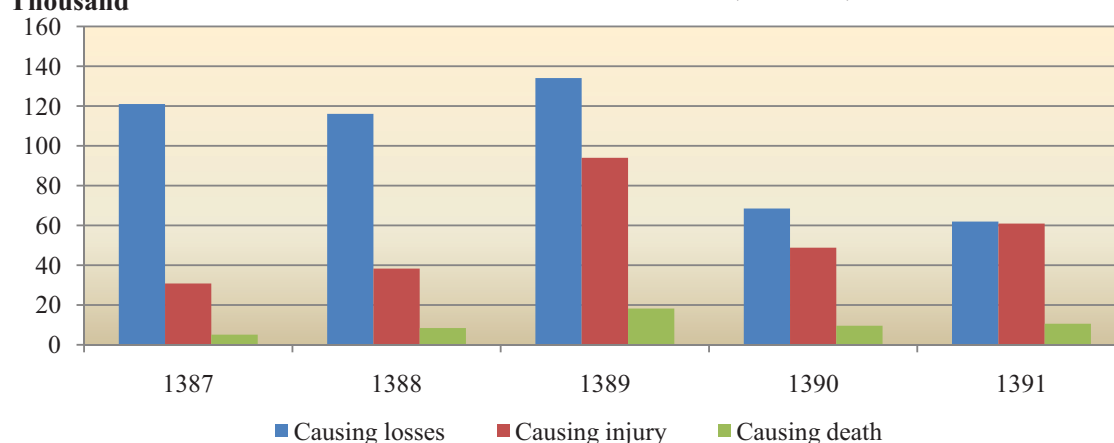
Moreover, in the same year, 11197 health care and medical centres (clinic, poly clinic and health centres) were operating in the country, which increased by 3.7 percent in comparison with the preceding year. In the mentioned year, there were 5207 medical diagnosis laboratories, 5337 rehabilitation centres, 3231 radiology centres and 9501 pharmacies in the country.

In the year 1391, about 3 million and 603 thousand cases in general courts and about 600 thousand cases in appeal courts were settled nationwide.

In the year 1391 about 646 thousand robberies were registered by the Police Department of the I.R of Iran which shows a 49.8 percent increase in comparison to the preceding year.

In the year 1391, the number of the inter-city car accidents with a 5.2 % increase reached about 133,000 cases, out of which 7.9% of accidents resulted in death, 45.7 % in injury and 46.4% in losses. Also in the same year, the number of the intra-city car accidents with 9.7 % increase, in comparison with the previous year, reached 296,000 cases, out of which 1.5% resulted in death, 55.9 % in injury, and 42.5% in losses.

ROAD ACCIDENTS IN CITIES CAUSING DEATH, INJURY, AND LOSSES

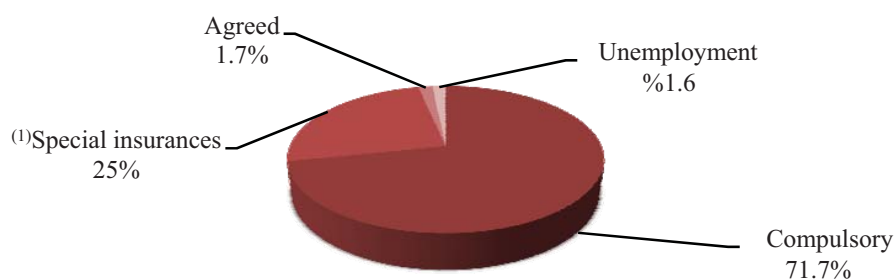


According to the results of the 1390 Population and Housing Census, about one million and 18 thousand persons have at least one type of disability, of whom 62.6% accounted for male. It should be mentioned that about 81 percent of the disabled persons have one type of disability only.

At the end of the year 1391, the number of establishments covered by the Social Security Organization was about one million and 195 thousand. At the end of the year 1391, the principal insured persons covered by the mentioned Organization increased to about 12 million and 287 thousand persons, showing a rise of 6.9% compared to the year 1390.

In the year 1391, beneficiaries (principals and dependents) of medical services covered by Medical Services Insurance Organization were over 34 million persons, of whom 18%, 8.8% , 67.8% and 5.4% enjoyed government employees insurance, Iranian insurance, villagers insurance and the insurance of other groups respectively.

THE PRINCIPAL INSURED PERSONS COVERED BY THE SOCIAL SECURITY ORGANIZATION BY TYPE OF INSURANCE AT THE END OF THE YEAR 1391



1. Including insured persons in own account occupations, weavers, drivers, voluntry, construction worker sand others.

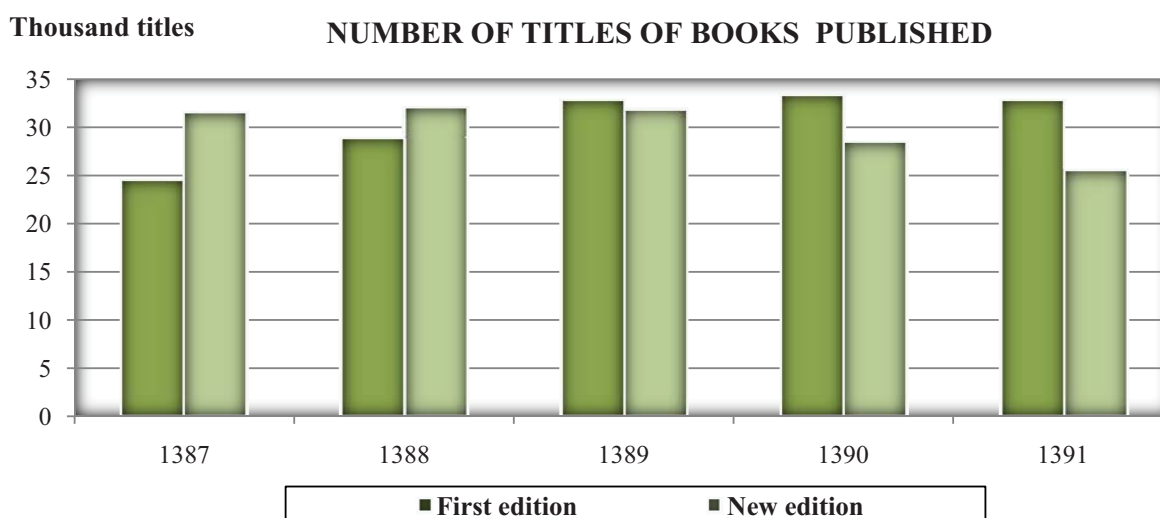
In the year 1391, programs produced by national and international radio channels of the I.R.I B were about 263,000 hours which increased by 8.9% compared to the previous year. Also in the same year, the national and international TV channels of the I.R.I. B produced about 94,000 hours of programs showing a decrease of 3.9 percent in comparison with the preceding year.

During the same period, the number of titles of the press and periodicals published in Tehran and other cities of the country was 3025 and 2581 indicating a rise of 14.6% and 14.3% respectively in comparison with the preceding year. Moreover, 200 titles of the said press and periodicals were published daily while 756 titles were published weekly.

Over the same period, more than 58,000 titles of books with a circulation of about 152 million copies, authorized by the Ministry of Culture and Islamic Guidance, were printed and published, which decreased 5.7% and 12.4% respectively compared to the previous year.

Attendances at museums and historical monuments, managed by Cultural Heritage and Tourism Organization during the year 1391 were more than 21 million persons representing a decline of 1.3 percent compared to the previous year.

Furthermore, in the year 1391, the number of foreign tourists arrived in the country was more than four million and seventy thousand persons indicating an increase of 23.6 percent in comparison with the preceding year.



According to the results of the 1382 National Agricultural Census, a number of 4,332,000 agricultural producing units have been recognized as agricultural holdings.

In Mehr 1382, the area of the agricultural lands of the country was 17.7 million hectares including lands under annual crops, fallow, orchard and nursery. The area of the lands under annual crops, fallow and orchard and nursery is reported 11.6, 4.6 and 1.5 million hectares respectively. Also, the area of land under irrigated crops was over 8.3 million hectares.

On the basis of the results of the said census, during the crop year 1381-82, area under cultivation and production of main agricultural crops was as follows:

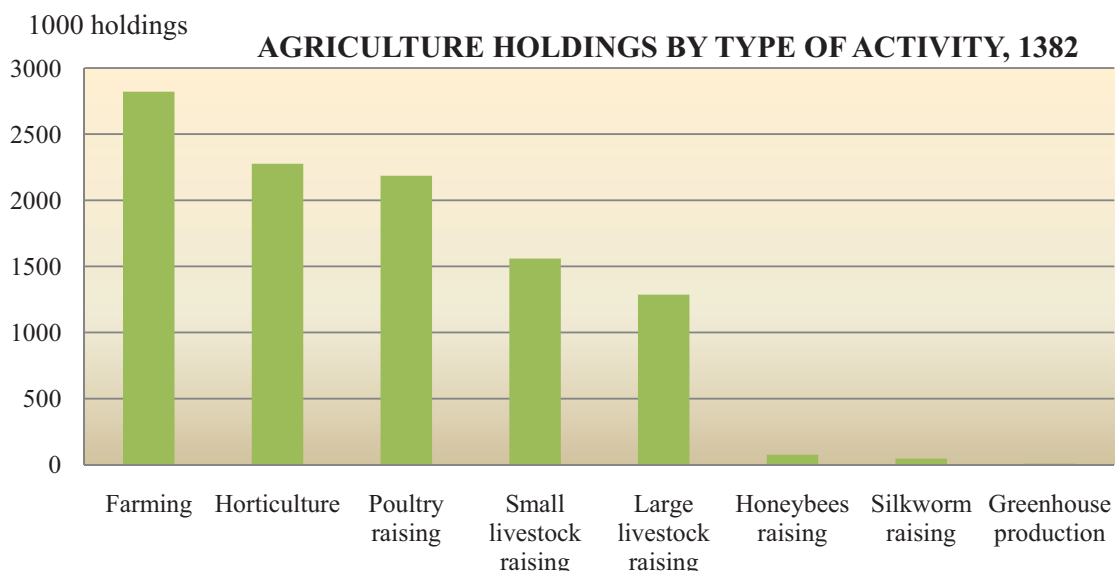
Wheat: area under cultivation, 6,900,000 hectares, production 11.7 million tons, yields in the irrigated wheat, 3.1 tons per hectare and non-irrigated wheat, more than 0.9 tons per hectare.

Rice: area under cultivation, 465,000 hectares, production 1.82 million tons, yields in hectare, more than 3.9 tons.

Production of the orchard crops: 1.15 million tons apples, 1.3 million tons citrus fruits, 1.4 million tons grape and more than 0.5 and 0.3 million tons date and pistachio respectively.

At the time of census (Mehr and Aban 1382) all livestock of the country consisted of 37 million sheep, 20 million goats, 6 million cows, 159,000 buffalos and 139,000 camels.

The area of the forests of the country was estimated 14.3 million hectares in 1391.

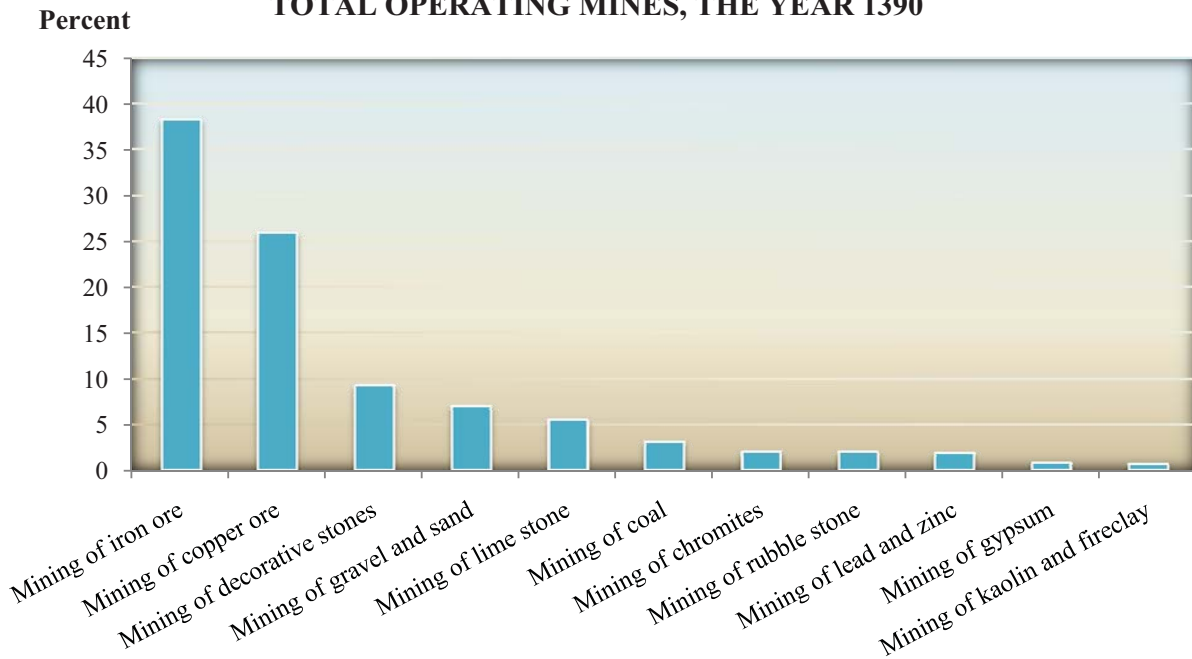


In the year 1390, there were 5246 operating mines in the country with a total of 84528 workers which shows an increase of 3.98 percent compared to the previous year.

In the same year, the value of the mines' production amounted to 65442 billion rials. Amongst different activities, iron ore, copper ore, and decorative stones, with 27277, 15442, and 5392 billion rials value respectively had the highest annual production values.

In the year 1390, the value added of the activities of the operating mines amounted to 47830 billion rials out of which the highest amount was for iron ore, copper ore, and decorative stone, with 18292, 12431, and 4426 billion rials respectively. The total of the value added obtained from these mines comprises about 73% of the total value added of this sector.

RATIO OF VALUE ADDED OF SELECTED MINES TO THE TOTAL OPERATING MINES, THE YEAR 1390



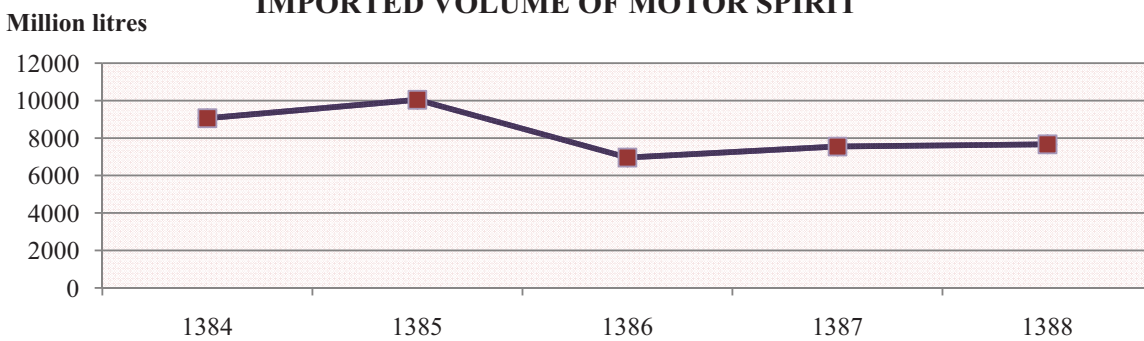
In the year 1388, a total of 750537 thousand barrels of crude oil were exported, which shows a 13.3% decrease compared to the preceding year. Also in the same year, the amount of oil products exports was 17 million liters per day due to a 6.3% rise compared to the preceding year.

Furthermore, in the same year, the production of some oil products in the total national refineries by cubic meter per day was: liquefied gas: 8362, motor spirit 59515, burning oil: 18519, and oil gas: 88702 which changed 3.6, 15.6, -13.2 and 4.4 percent compared to the preceding year.

In the year 1388, oil gas with the annual consumption of 33817 thousand cubic meters had the maximum share of consumption among all kinds of oil products and motor spirit with the annual consumption of 23652 thousand cubic meters was at the second rank.

Over the same year, out of 1105 cities of the country, 792 cities were supplied with piped gas and 57 cities were being supplied with piped gas, which shows that 72% of the country's cities are supplied with the piped gas. The total production of the National Company of the Petrochemical Industries with a 14.6% increase compared to the preceding year reached 34433 thousand tons in 1388.

IMPORTED VOLUME OF MOTOR SPIRIT

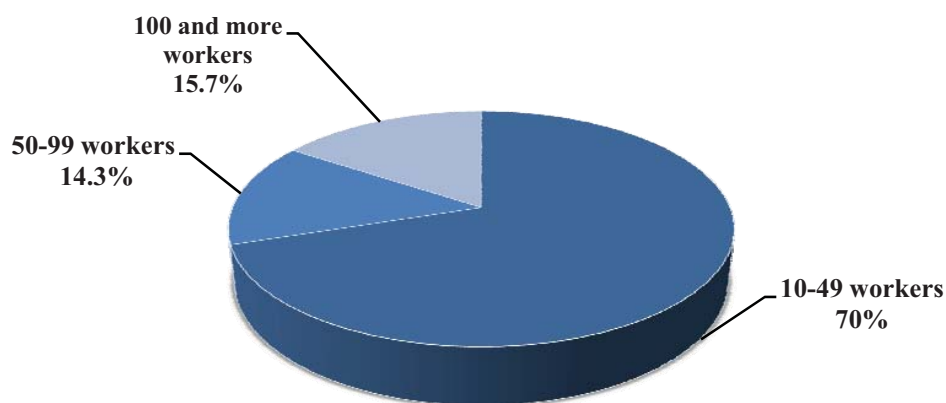


In the year 1390, there were 14962 manufacturing establishments with 10 and more workers having 1242983 employees, which declined by 2.2 and 0.4 percent respectively compared to the preceding year. About 98 percent of the mentioned establishments are owned by private sectors and 2 percent by public sector. Besides, from among the said number of workers, 18.9 percent were employed in the establishments with 10-49 workers, 11.7 percent in the establishments with 50-99 workers and 69.4 percent were employees of the establishments with 100 and more workers.

In the same year, the value-added of the activity of manufacturing establishments with 10 and more workers has been over 629249 billion rials which represents a 27.2% increase compared to the preceding year.

In the year 1390, more than 1256 thousand tons of vegetable oil, 1846 thousand tons of sugar and hard sugar, 63205 thousand tons of cement, 492 thousand tons of various types of paper as well as 1627697 sets of passenger cars and jeeps were produced in the manufacturing establishments.

DISTRIBUTION OF NATIONAL MANUFACTURING ESTABLISHMENTS WITH 10 AND MORE WORKERS BY SIZE, THE YEAR 1390



In aquatic year 1390-1391, the amount of annual discharge of the underground water resources was 64523 million cubic meters which decreased 8.4% in comparison with the aquatic year 1389-90.

In the year 1391, the inflow of the large reservoir dams was 38546 million cubic meters, with a 14.24% increase in comparison with the previous year. In this year, 25169 million cubic meters of large reservoir dams water have been consumed, 61.2 percent of which belongs to the agricultural consumptions.

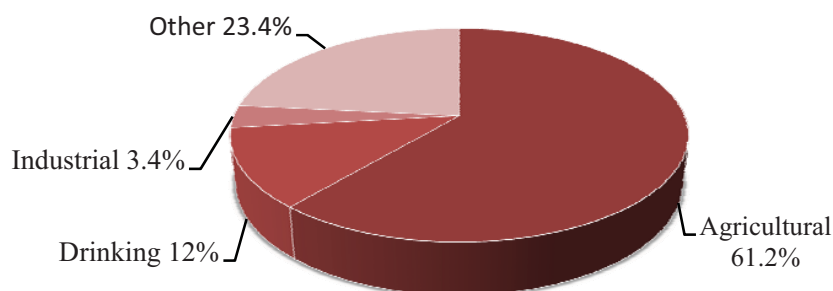
In the year 1391, there were more than 18,331,000 water extensions, which had a 5.9 percent increase in comparison with the preceding year. Out of this number about 13,614,000 extensions were for urban areas which had a 5.6% increase compared to the previous year.

In the same year, the gross electricity generation of institutions affiliated to the Ministry of Energy was 216688 million kilowatt-hours, more than 40.77 percent of which was produced in the steam power plants. Furthermore, the gross electricity generation had a 3.97 percent increase compared to the preceding year.

In the year 1391, percentage of electricity subscribers in house, public, agricultural and manufacturing sectors was 81.6 %, 4.1%, 1.0%, and 0.6 % respectively. Also in this year, the percentage of the electricity sold and consumed in house, manufacturing, agricultural, public sectors and for the streets lighting was 31.6 %, 34.6%, 16.3%, 9.2%, and 6.5% respectively.

At the end of 1391, a number of 54561 villages (about 4.3 million rural households) were electrified which increased by 0.8% in comparison with the previous year.

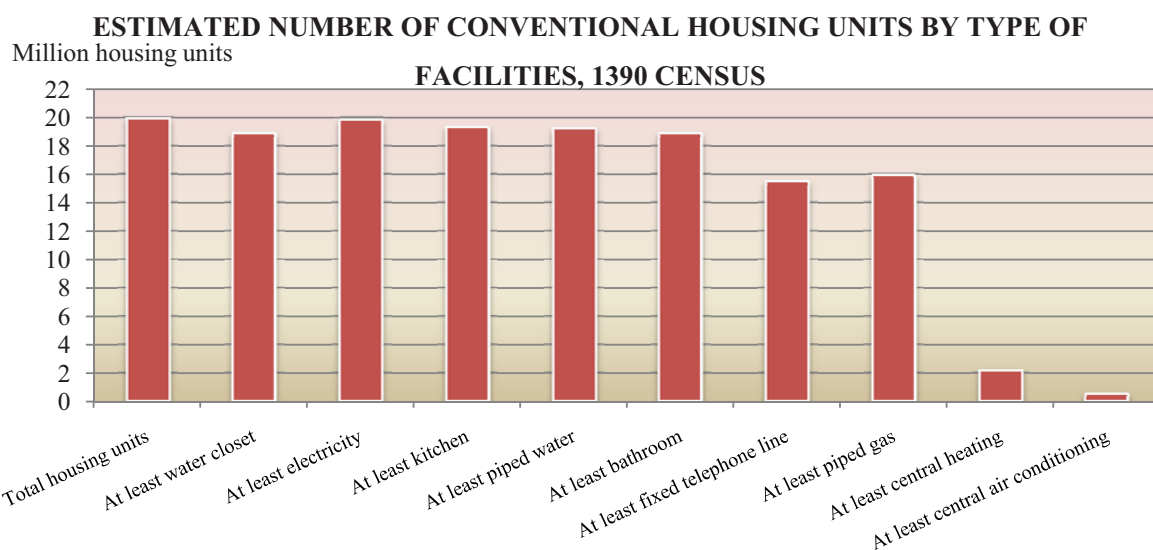
**WATER CONSUMPTION OF LARGE RESERVOIR DAMS
BY TYPE OF USE, THE YEAR 1391**



In the year 1391, about 206 thousand construction permits with 117513 thousand square meters floor area were issued by municipalities which experienced a 3.1 percent decrease and 3.3 percent increase respectively in comparison with the preceding year. It is noteworthy that about 88 percent of the permits issued were related to the housing units.

In the year 1391, the value of investments made in urban areas by private sector for the newly started, semi-finished and completed buildings was about 612524 billion rials which increased by 51.85 percent in comparison with the year 1390.

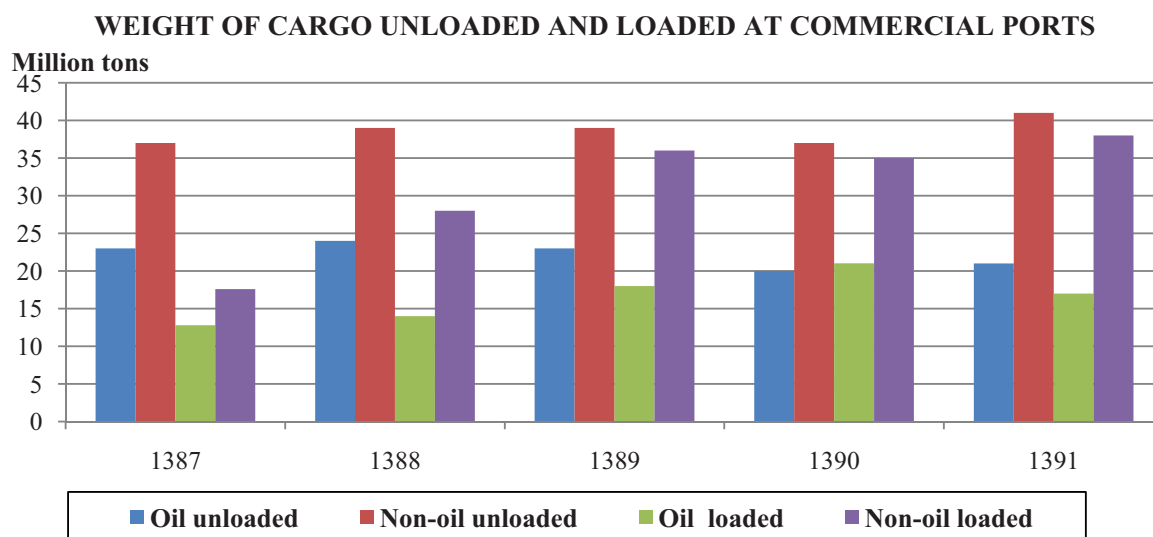
In the year 1391, the cities of Tehran, Esfahan and Arak with 32373, 12419 and 11074 thousand rials had the the highest average price and Yasuj, Kerman and Ilam with 2856, 4711 and 4704 thousand rials had the lowest average price per square meter of the housing unit's floor area transacted in the real estate agencies. Besides, in the same year, the cities of Tehran, Karaj and Qazvin with 152383, 57950 and 49925 rials had the highest average rental price respectively and Ilam, Yazd, and Shahr-e-Kord with 17297, 18681 and 19421 rials had the lowest average rental price per square meter of the housing unit's floor area transacted in the real estate agencies between the landlord and leaseholder.



In the year 1391, the length of railway lines (main tracks, side tracks, industrial tracks), was 13011 kilometers which increased by 1.8 percent in comparison with the preceding year. In the same year, the length of the roads of the country was 81642 kilometers and the length of the rural roads was 195775 kilometers.

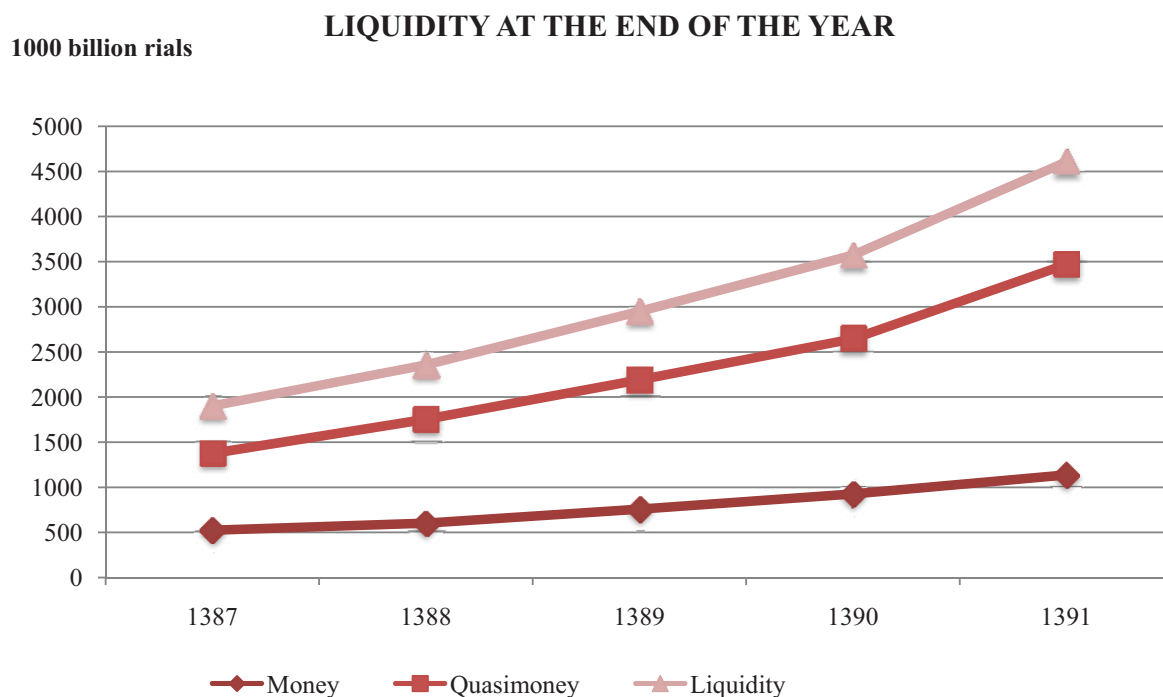
Over the same period, the number of passengers transported via railways was about 27,015,000 persons; the number of passengers transported via public road passenger vehicles (bus, minibus, passenger vehicles) was about 226 million persons; and more than 21 million passengers were transported via the airports.

There were more than 521 million intra-city parcels, more than 666 million inter-city parcels, 1,541,000 parcels dispatched abroad and 2,811,000 parcels from abroad during the year 1391. These amounts indicate a fall of 15, and a rise of 328.5 and 13.6 percent compared to the previous year respectively. Moreover, the number of fixed telephone lines in use was more than 27 million and 478 thousand, the number of mobile phone subscribers was more than 59 million persons. In the year 1391, a number of 52965 villages were connected to telephone facilities.



In the year 1391, the value of foreign trade transactions amounted to 1354 thousand billion rials, which had a 30 percent increase in comparison with the preceding year. Out of the stated value, 62 and 38 percent were related to the imports and non-oil exports respectively.

During the same year, 39 million tons of different goods with a value of 833 thousand billion rials (equaling 67 billion dollars) entered into the country via customs terminals, showing an increase of 23.8 percent in comparison with the preceding year. It should be noted that the highest value of imports relates to the UAE (20 percent of total value), China (15.4 percent of total value) and Republic of Korea (9.1 percent of total value). Moreover, in this year, 70 million tons of various kinds of non-oil goods with a value of 521 thousand billion rials (equaling 30 billion dollars) have been exported abroad via customs terminals which rose 40.3 percent in value compared to the preceding year. The highest value of these exports relates to the countries of Iraq (19.6 percent of total value), China (17.4 percent of total value), and UAE (12.1 percent of total value).



In the year 1391, liquidity (money and quasi money) of banking system was about 4607 thousand billion rials which increased by 29% compared to the previous year.

Over the same year, outstanding claims of the banking system on the public sector were about 910 thousand billion rials showing a rise of 42.6 percent in comparison with the previous year.

Outstanding claims of banks and non-bank credit institutions on non-public sector in the year 1391 were about 4139 thousand billion rials which increased by 17.7%, compared to the previous year.

Non-public sector outstanding deposits with the banking system in the year 1391 were about 4276.8 thousand billion rials which rose by 29.3%, compared to the previous year.

In the year 1391, the highest amounts of premiums received in the insurance market of the country for three fields were as follows: third party (44.7 thousand billion rials), health (21.3 thousand billion rials) and car body insurance (7.2 thousand billion rials) showing 45.1, 42.2 and 18.6 percent increase respectively compared to the previous year.

In the year 1391, value of the shares transacted for the eligible companies on Tehran Stock Exchange was about 257 thousand billion rials showing an increase of 13.5% in comparison with the previous year.

National budget resources for the year 1391 were predicted to form an amount of 5666 thousand billion rials, indicating a rise of 11.4 percent in comparison with the previous year.

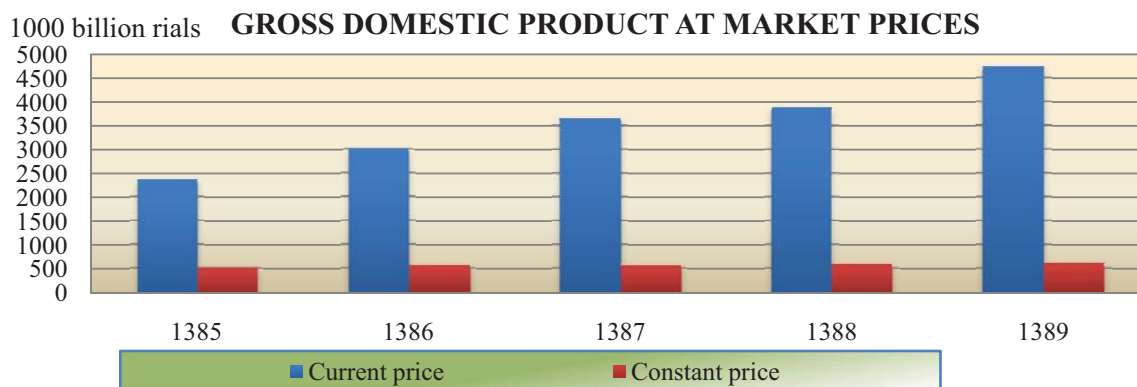
Government revenues and cession of government capital and financial assets were predicted about 2360 thousand billion rials in the year 1392, indicating a rise of 43.5 percent in comparison with the previous year. In the year 1392, cession of capital assets with 29.8%, tax revenues with 24.1%, and revenues from government ownership with 11.9% account for the highest share of government revenues respectively.

Actual expenditure credits (current) for government agencies in Ostans in the year 1391 were about 41.9 thousand billion rials with a fall of 3.4 percent compared to the previous year. Moreover, Ostans' actual provision-of-capital-assets credits (development) were about 96.7 thousand billion rials in the year 1390 showing a rise of 35.1 percent in comparison with the previous year.

In the year 1389, gross domestic product of the country at market prices was about 625 thousand billion rials at constant 1376 prices, showing an increase of 6.3% compared to the year 1388.

During the same year, "manufacturing sector" with 20.26 percent, "wholesale and retail trade and repair of motor vehicles and goods" with 17 percent, "Real estate, renting and business activities" with 4.20 percent and "agriculture, hunting and forestry" with 10.2 percent had the highest share of value added in GDP at constant 1376 prices respectively.

In the regional accounts sector in the year 1389, Ostans of Tehran and Khuzestan with 28.2% and 12.9% had the highest contribution and Ostans of South Khorasan and North Khorasan with 0.51% and 0.65% had the lowest percentages of share of GDP at current prices respectively.

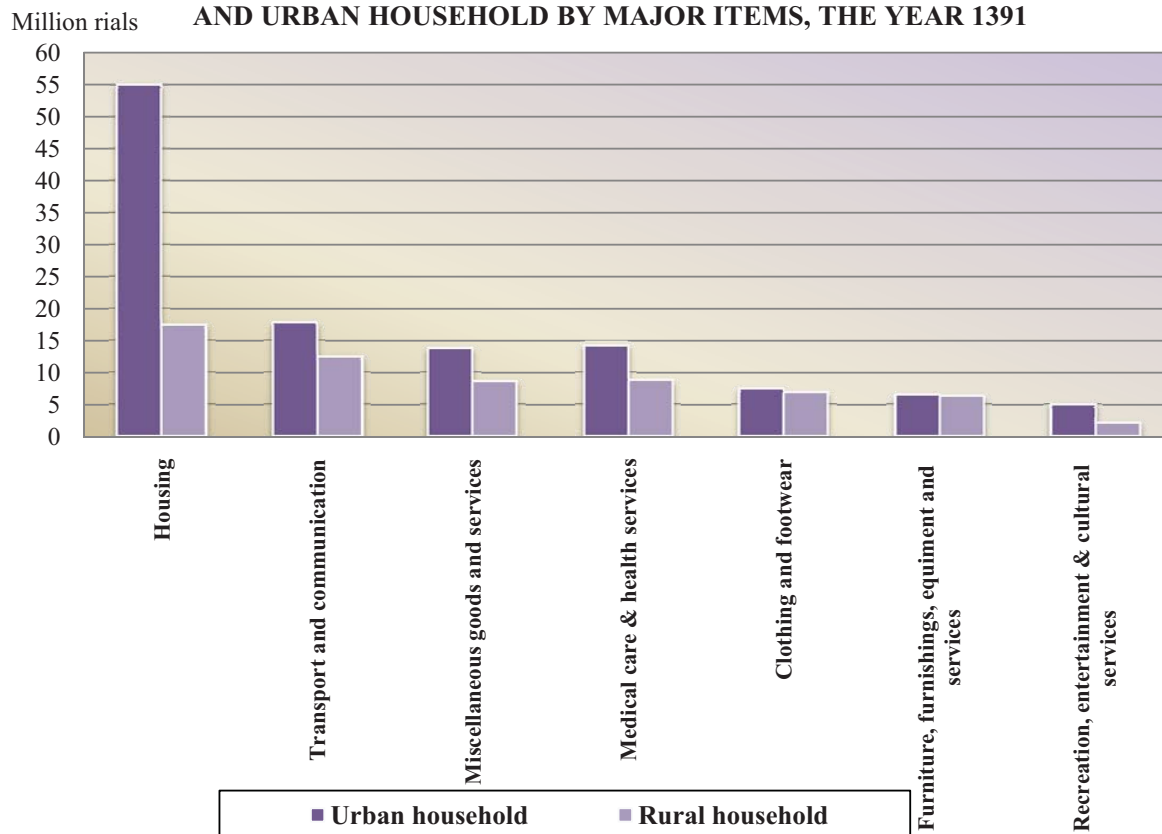


In the year 1391, the average annual net expenditure of an urban household amounted to 164.3 million rials including 120 million rials for non-food expenditures (72.9 percent) and 45 million rials (27.1 percent) for food and tobacco which increased by 23.8 percent in comparison with the previous year.

In the year 1391, the average annual income of an urban household was about 167.2 million rials. Out of the income sources, miscellaneous incomes with 55.6 percent were of the highest share.

Also in the year 1391, the average annual income of a rural household amounted to 101.3 million rials. Out of the income sources, self-employment income with 46.4 percent was of the highest share.

AVERAGE ANNUAL NET NON-FOOD EXPENDITURE OF A RURAL AND URBAN HOUSEHOLD BY MAJOR ITEMS, THE YEAR 1391



Consumer price indices for goods and services in urban areas with an increase of 28.6 percent in the year 1391, compared with the previous year, reached 128.6 (base year = 1390). Compared with the changes in the index of the previous year, this index got an increase of 2.2%. In the year 1391, consumer prices index for goods and services increased by 38.2 and 18.7 percent for two special groups "goods" and "services" respectively compared with those of 1390.

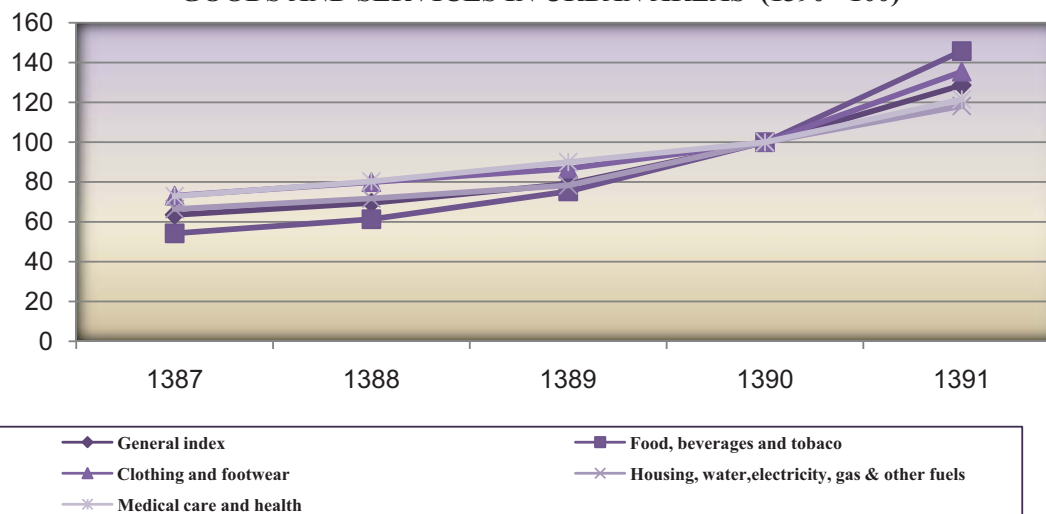
In the year 1391, the highest and lowest general index was for Ostans of Chaharmahal & Bakhtiyari and Kerman, namely 135.4 and 124.3 respectively.

Consumer prices index for goods and services in rural areas in the year 1391 increased by 33.8 percent compared to the year 1390 and reached 587.6 (base year=1381). The consumer prices index for goods and services of rural households for two special groups "goods" and "services", in the year 1391, as compared to the year 1390, increased by 36.8 and 20.9 percent respectively.

National producer prices index for the year 1391, compared with that of the year 1390 increased 29.6 percent and reached 367.4 (base year= 1383).

In the year 1391, price index for exported goods increased by 88.6 percent as compared to the year 1390 and reached 442.7 (base year= 1383).

HOUSEHOLD CONSUMER PRICE INDICES FOR SOME GROUPS OF GOODS AND SERVICES IN URBAN AREAS (1390= 100)



Estimation shows that the population of the world in 2100 will be 10124 million. Asia and Africa with 4596 and 3574 million people are the most highly populated areas of the world. Iran's area was 1628750 square kilometers in 2010 and stands at No. 14 in the rankings. Russian Federation, Canada, USA, China, Brazil, Argentina and Kazakhstan are the vastest countries in the world, respectively.

In 2010, 2011 and 2012, the Human Development Index (HDI) for the Islamic Republic of Iran were 0.740, 0.742 and 0.742 respectively, which in the year 2010 was ranked 76th among the world's countries.

In 2012, life expectancy at birth in the Islamic Republic of Iran was 73.2 years.

In 2009, primary energy production in the world was equal to 10869 million tons of crude oil. In the same year, total energy consumption in the world was 9988 million tons of crude oil.

According to statistics issued by OPEC, Iran crude oil production in 2012 was 3740 thousand barrels per day. Iran ranks the second among the 12 OPEC oil producing countries. Saudi Arabia with 9763 thousand barrels is ranked the first among the world's oil producing countries.

According to the cited statistics, Iran ranks the fifth among the OPEC oil exporting countries. Besides, supplying about 202 billion cubic meters of natural gas to the market, Iran is the largest gas supplier in OPEC.

In 2010, Iran GDP per capita was 5227 US dollars, whereas Norway with a GDP per capita of 84589 dollars holds the highest GDP per capita.

From the year 1358 to the year 1392, there were eleven presidential election rounds in the Islamic Republic of Iran. The percentage of public participation in the eleventh presidential election was about 77 percent. The rate of public participation in the ninth round of the Islamic Consultative Assembly election reached 64 percent, showing a 9 percent increase compared to the previous election.

1

Land and Climate



T *Introduction*

he statistical information appeared in this chapter includes the Geographical characteristics and administrative divisions, and Climate.

1. Geographical characteristics and administrative divisions

Iran comprises a land area of over 1.6 million square kilometers. It lies down on the southern half of the northern temperate zone, between latitudes 25° 00' and 39° 47' north, and longitudes 44° 02' and 63° 20' east. The land's average height is over 1200 meters. The lowest place, located in Chaleh-ye-Loot, is only 56 meters high, while the highest point, Damavand peak in Alborz Mountains, rises as high as 5610 meters. The land height at the southern coastal strip of the Caspian Sea is 28 meters lower than the open seas.

Iran is bounded by Turkmenistan, Caspian Sea, Azerbaijan, and Armenia on the north, Afghanistan and Pakistan on the east, Oman Sea and Persian Gulf on the south, and Iraq and Turkey on the west

Administratively, the country is divided into Ostans, Ostans into Shahrestans, and Shahrestans into cities and Dehestans.

Highlands of Iran can be divided into four mountain ranges: northern, western, southern and central and eastern ranges. The northern mountain ranges have extended from Ararat Mountain in Turkey to Hindu Kush Mountain in Afghanistan, including Alamdar, Sahand, Sabalan, Talesh, Qafan Kuh mountains in Azarbayejan, Albourz mountain ranges at the north of Tehran and south of Mazandaran and

Gilan Ostans, Ala Dagh, Binalud, Hezar Masjed and Qarah Dagh in Khorasan Ostanon the east of Iran.

The mountain ranges in the west, which have extended from Ararat Mountain to the north west and the south east of the country, cover Sari Dash, Chehel Cheshmeh, Panjeh Ali, Alvand, Bakhtiyari mountains, Pish Kuh, Posht Kuh, Oshtoran Kuh and Zard Kuh and form Zagros ranges. The highest peak of this range is "Dena" with a 4409 m height.

Southern mountain range stretches from Khouzestan province to Sistan & Baluchestan province and joins Soleyman Mountains in Pakistan. The mountain range includes Sepidar, Meymand, Bashagard and Bam Posht mountains. Central and eastern mountains mainly comprise Karkas, Shir Kuh, Kuh Banan, Jebal Barez, Hezar, Bazman and Taftan mountains, the highest of which is Hezar mountain with a 4465 m height.

The largest Iranian islands that are mainly located at Persian Gulf and Hormuz Strait, are Qeshm, Kish, Lavan, Larak Shahri, Hormuz, Hengam Jadid (new Hengam), Kabudan, Ashk (Orumiyeh Lake), Faroor Bozorg (Great Faroor), Hendurabi, Khark, Minou, Siri, Khan, Abu Mosa, Espir (Orumiyeh Lake), Tonb Bozorg (Great Tonb), Morghi, Kharku, Arezoo, (Orumiyeh Lake), Faroor Kuchak (Small Faroor) and Tunb Kuchak (Small Tonb).

The Caspian Sea (the world's largest lake) lies on the north of Iran and connects Iran to European countries through Russian waterways. The water of most of the Iranian lakes is salty.

The major internal lakes are: Orumiyeh, Namak, Hamoun Jazmourian, Hamoun-e-Saberi, Bakhtegan, Toshak, Hamoun-e-Pouzak, Maharlu, Hamoun-e-Hirmand, Talab-e-Anzali (Anzali lagoon), Howz-e-Sultan, Parishan and Zarivar of Marivan.

2. Climate

Due to its vast area, abundant mountains, desert lands and being adjacent to two large seas at the north and south as well as its closeness to Europe, Mediterranean Sea, African large Sahara desert, Indian Ocean, Asian internal highlands and large cold areas, Iran enjoys a very diverse climate. The effect of distance from the sea, namely closeness and remoteness from sea, can be easily perceived by comparing the large amount of rainfall and rich vegetation and highly populated areas around the Caspian Sea with the uninhabited arid deserts in the centre of Iran. The continuation of the mountain ranges, their location opposite or parallel to the winds direction and air flows are among the factors, which always affect climate change. There is a significant difference among slopes facing or backing onto humid winds in terms of rainfall amount and vegetation.

The country generally features three climatic zones:

1. **Arid and semi-arid climate** of the interior and far south, characterized by long, warm and dry periods, lasting some years over 7 months. The annual precipitation in such regions varies between 30 to 250 mm.

2. **Mountainous climate**, which are sub-divided into cold and moderate mountainous climate.

2.1. Cold mountainous climate: about 40000 sq km of the total country consists of major highlands, including Alborz and Zagross

mountain ranges, as well as Sahand and Sabalan high peaks. The annual precipitation in these regions exceeds 500 mm.

2.2. Moderate mountainous climate: some 300000 sq km of the country enjoys moderate mountainous climate, where the annual precipitation varies from 250 to 600 mm.

3. Caspian climate, which is a narrow strip with a limited extension, trapped between the Caspian Sea and Alborz mountains range with as much as 600 to 2000 mm precipitation per annum.

Measurement of climatic characteristics, which dates back to the year 1320, is currently performed by the National Meteorological Organization at its numerous synoptic stations scattered around the country. The data in this chapter, however, are only from those located in Ostan (provincial) centers. They include temperature, precipitation, and relative humidity, the number of frosty days, hours of bright sunshine and speed of wind.

Notes:

1. Some capitals of Ostans have several synoptic stations and the data appeared here are from those located at the airports of Ostan's capitals.

2. Central basins, Hamun and Sarakhs, were renamed Central Plateau, Eastern Border, and Qareh Qum, respectively in the year 1383.

The Statistics in this Chapter have been gathered from Armed Forces Geographical Organization, Ministry of Interior, I.R. of Iran Meteorological Organization and Iran Water Resource Management Company.

Definitions and concepts

Shahrestan (subprovince): an administrative division with a certain geographical boundary,

formed from joining of a few neighboring Bakhshes(county) which enjoy homogeneous natural, social, economic, political and cultural conditions.

Bakhsh (county): an administrative division with a specific geographical boundary, including a number of neighboring Dehestans and their adjacent fields, places, Roostas (hamlets), and possibly Shahrs, which are similar in natural, social, cultural, economic and political aspects.

Shahr (city .town):an area with a legal boundary, located within the geographical boundary of a certain Bakhsh and in terms of constructional context, employment and other factors, having the distinctive features of a city.

Dehestan (rural agglomeration): the smallest unit among administrative divisions with a specific geographical boundary, comprised of a number of neighboring Roostas and their adjacent places and fields, homogeneous in environment, economic and social conditions that allow for providing public services and planning within a single system and network.

Synoptic stations (simultaneous meteorological reporting stations): These are stations at which, various climatic features including dry and humid temperatures, amount and type of cloud, amount of precipitation, type of climatic phenomenon, direction and speed of wind, amount of evaporation, air pressure, hours of bright sunshine, changes in pressure, amount of solar radiation, etc. are according to certain instructions at certain hours measured and communicated to meteorological centers across the globe by devices like SSB, telephone or telex after being registered.

Absolute minimum: the lowest temperature during a certain period (24 hours, one month, one year, or a few years).

Absolute maximum: the highest temperature during a certain period (24 hours, one month, one year, or a few years).

Relative humidity: the amount of humid air in a volume unit of air.

Average height of precipitation: is the weighted mean of an area. By dividing the area into several polygons and considering the precipitation in each polygon, the average height of precipitation is calculated.

Water basin: is a geographical area in which overland flows from, and drains downhill into a body of water, such as ocean, sea, or flat. If the concentration point is located inside the basin, the basin is a closed one (e.g. Orumiyeh Lake), but if the point is located at the end of the basin, so that the flow can leave there, then there is an open basin. Every given point in a river is considered the concentration point for the basin just above it.

Aquatic year: from the first day of Mehr to the end of Shahrivar of the next year.

Coefficient of overland flow: the ratio of the volume of water flowed in a given hydrometric station to the volume of the precipitation of the basin stretching to the station.

Hydrometric stations: stations in which parameters of debit (discharge), sediment, temperature, physical properties of water and features of ice cover and chemical properties of rivers, lake and dams reservoir are observed and measured.

Volume of overland flow: To estimate the volume of overland flow of each of the country's main basins, a total of 42 rivers have been selected to indicate and represent the overland flow whose annual total volume exceeds 60 percent of the country's grand total. To reach the volume of any individual flow, a proper

coefficient is applied to the total volume.

Selected information

The total length of the I.R. Iran's borderlines is 8574 kilometers out of which the longest borderline is for that of Iran-Iraq and the shortest one goes to Iran-Armenia which equals 1608 and 45 kilometers respectively.

In the year 1391, Sistan & Baluchestan, Kerman, South Khorasan, Fars, Khorasan-e-Razavi and Esfahan were among the largest provinces in the country respectively, and each of them has an area of more than 100000 Km². Tehran province with an area of about 14000 Km² ranks 29th among the nation's provinces.

In the year 1391, I.R.Iran was divided into 31 Ostans (provinces), 422 Shahrestans (sub-provinces), 1041 Bakhshes (counties), 1224 Shahrs (cities) and 2566 Dehestans (rural agglomerations).

Moreover, average maximum and minimum temperatures in Ostans' centers belong to Ahvaz, with 33.9^o C and Hamedan with 4.5^o C respectively. Furthermore, the absolute maximum belongs to Ahvaz with 51.0^o C and the absolute minimum goes to Mashhad with -17.2^o C. Also in the said year, the highest annual precipitation of the country belongs to Rasht and Sari, which amounted to 1442 and 855 mm respectively, and Zahedan and Yazd with 53 and 77 mm respectively had the lowest annual precipitation amongst all Ostans' centers. In the year 1391, the maximum frosty days belong to Shahr-e-Kord with 130 days, Orumiyeh with 112 days and Yasuj with 106 days; and Ahvaz, Bandar Abbas and Bushehr have not experienced any frosty day.

The volume of precipitation in national main basins during the aquatic year of 1390-91 was approximately 337.197 bln m³ out of which the

share of each basin is as follows: the Caspian Sea 90.121 bln m³, the Persian Gulf and Oman Sea 95.865 bln m³, the Lake of Orumiyeh 15.393 bln m³, Central Plateau 116.623 bln m³, Eastern Border 8.226 bln m³ & Qareh Qum 10.969 bln m³.

It is also noteworthy that the ratio of the area of main water basins to the total country area is as follows: the Caspian Sea 11.00%, the Persian Gulf and Oman Sea 26.00%, Lake of Orumiyeh 3.00%, Central Plateau 51.00%, Eastern Border 6.00 % & Qareh Qum 3.00%.

1. 1. LENGTH OF IRANIAN BORDERLINES: 1391 (km)

Total	Iran-Iraq borderline	Iran- Turkey borderline	Iran- Turkmenistan borderline	Iran- Azerbaijan borderline
8574.....	1608	566.1	1190	756.8

Iran- Armenia border	Northern coastline	Iran- Afghanistan borderline	Iran- Pakistan borderline	Southern coastline
45	524	919.1	924.8	2040

Source: Armed Forces Geographical Organization

1. 2. LONGITUDE AND LATITUDE OF OSTANS, THE YEAR 1391

Ostan	Longitude				Latitude			
	Lower limit		Upper limit		Lower limit		Upper limit	
	Minute	Degree	Minute	Degree	Minute	Degree	Minute	Degree
Total country	2	44	20	63	0	25	47	39
East Azarbayejan	5	45	21	48	45	36	26	39
West Azarbayejan	2	44	24	47	58	35	46	39
Ardebil	18	47	55	48	6	37	42	39
Esfahan	38	49	30	55	42	30	30	34
Alborz.....	10	50	28	51	33	35	21	36
Ilam	41	45	3	48	3	32	2	34
Bushehr	6	50	56	52	18	27	17	30
Tehran	20	50	9	53	52	34	8	36
Chaharmahal & Bakhtiari	30	49	26	51	9	31	49	32
South Khorasan	40	57	56	60	31	30	9	34
Khorasan-e-Razavi	14	56	16	61	28	33	42	37
North Khorasan	25	55	54	58	35	36	17	38
Khuzestan	40	47	33	50	53	29	0	33
Zanjan	10	47	26	49	33	35	15	37
Semnan	50	51	3	57	14	34	20	37
Sistan & Baluchestan	50	58	19	63	4	25	29	31
Fars	36	50	35	55	3	27	40	31
Qazvin	44	48	51	50	24	35	49	36
Qom	5	50	58	51	9	34	11	35
Kordestan	33	45	59	48	44	34	28	36
Kerman	20	54	34	59	29	26	58	31
Kermanshah	24	45	6	48	41	33	17	35
Kohgiluyeh & Boyerahmad	53	49	53	51	56	29	29	31
Golestan	51	53	19	56	30	36	7	38
Gilan	34	48	36	50	34	36	27	38
Lorestan	48	47	28	49	0	34	44	35
Mazandaran	21	50	8	54	46	35	58	36
Markazi	57	48	3	51	23	32	34	35
Hormozgan	44	52	16	59	25	25	53	28
Hamedan	50	46	1	50	39	32	23	34
Yazd	48	52	21	58	36	29	6	35

Source: Armed Forces Geographical Organization.

**1. 3. NUMBER OF SHAHRESTANS, BAKHSHES, CITIES AND DEHESTANS ACCORDING
TO THE ADMINISTRATIVE DIVISIONS**

Year	Number of Shahrestans	Number of Bakhshes	Number of cities	Number of Dehestans
1375.....	265	707	678	2227
1380.....	299	794	889	2305
1385.....	336	889	1015	2400
1387.....	363	919	1061	2430
1388.....	380	945	1105	2459
1389.....	397	982	1144	2496
1390.....	400	994	1166	2507
1391.....	422	1041	1224	2566

Sources: Statistical Centre of Iran;
- Ministry of the Interior.

1. 4. GENERAL CHARACTERISTICS OF OSTANS ACCORDING TO THE ADMINISTRATIVE DIVISIONS AT THE END OF THE YEAR 1391

Ostan	Capital of Ostan	Area ⁽¹⁾ (sq km)	Number of Shahrestans	Number of Bakhshes	Number of cities	Number of Dehestans
Total country ..	××	1628763	422	1041	1224	2566
East Azarbayejan	Tabriz	45650	20	44	59	142
West Azarbayejan	Orumiyeh	37411	17	40	42	113
Ardebil	Ardebil	17799	10	29	26	71
Esfahan	Esfahan	107019	23	48	106	126
Alborz.....	Karaj	5124	5	11	16	25
Ilam	Ilam	20132	9	22	23	43
Bushehr	Bushehr	22742	10	24	36	46
Tehran	Tehran	13689	16	33	43	71
Chaharmahal & Bakhtiari...	Shahr-e-Kord	16327	9	24	36	49
South Khorasan	Birjand	150797	11	25	28	61
Khorasan-e-Razavi	Mashhad	118851	28	70	72	164
North Khorasan	Bojnurd	28434	8	19	18	45
Khuzestan	Ahvaz	64054	27	67	77	142
Zanjan	Zanjan	21773	7	16	19	46
Semnan	Semnan	97490	8	15	20	31
Sistan & Baluchestan	Zahedan	181785	18	47	37	111
Fars	Shiraz	122608	29	84	101	205
Qazvin	Qazvin	15567	6	19	25	46
Qom	Qom	11526	1	5	6	9
Kordestan	Sanandaj	29137	10	31	29	86
Kerman	Kerman	180726	23	58	71	151
Kermanshah	Kermanshah	25008	14	31	31	86
Kohgiluyeh & Boyerahmad .	Yasuj	15504	8	19	17	45
Golestan	Gorgan	20367	14	27	27	60
Gilan	Rasht	14042	16	43	52	109
Lorestan	Khorramabad	28294	10	29	25	85
Mazandaran	Sari	23842	21	56	58	131
Markazi	Arak	29127	12	23	35	66
Hormozgan	BandarAbbas	70697	13	38	39	85
Hamedan	Hamedan	19368	9	25	29	73
Yazd	Yazd	73873	10	19	21	43

1. Only land area

Source: Ministry of the Interior.

ADMINISTRATIVE DIVISIONS, THE YEAR 1391



1. 5. BAKHSHES, CITIES AND DEHESTANS BY OSTAN AND SHAHRESTAN AT THE END OF THE YEAR 1391

Ostan and Shahrestan	Number of Bakhshes	Number of cities	Number of Dehestans
Total country	1041	1224	2566
East Azarbayejan	44	59	142
Azarshahr	3	4	7
Osku	2	3	5
Ahar	2	2	9
Bostanabad	2	2	9
Bonab	1	1	3
Tabriz	2	4	6
Jolfa	2	3	5
Charoimaq	2	1	6
Khoda Afarien	3	1	7
Sarab	2	4	9
Shabestar	3	9	8
Ajabshir	2	1	4
Kaleibar	2	2	7
Maragheh	2	2	6
Marand	2	5	9
Malekan	2	2	5
Miyaneh	4	4	17
Haris	2	5	6
Hashtrud	2	2	7
Varzaqan	2	2	7
West Azarbayejan	40	42	113
Orumiyeh	5	5	20
Oshnaviyeh	2	2	4
Bukan	2	2	7
Poldasht	2	2	4
Piranshahr	2	2	5
Takab	2	1	6
Chaldoran	2	2	5
Chaypareh Eh	2	1	4
Khoy	4	6	11
Sardasht	2	3	6
Salmas	2	2	7
Shahindezh	2	3	5
Shout	2	2	4
Maku	2	2	5
Mahabad	2	2	5
Miandoab	3	3	11
Naqadeh	2	2	4

1. 5. BAKHSHEH, CITIES AND DEHESTANS BY OSTAN AND SHAHRESTAN AT THE END OF THE YEAR 1391 (continued)

Ostan and Shahrestan	Number of Bakhshes	Number of cities	Number of Dehestans
<i>Ardebil</i>	29	26	71
Ardebil	3	2	10
Bilehsavar	2	2	4
Parsabad	4	4	8
Khalkhal	3	3	8
Sareyn.....	2	1	4
Kowsar	2	1	4
Garmi	3	2	9
Meshkinshahr	5	6	12
Namin	3	3	7
Nayer	2	2	5
<i>Esfahan</i>	48	106	126
Aran & Bidgol	2	4	3
Ardestan	2	3	7
Esfahan	6	15	19
Borkhar	2	7	4
Tiran & Karvan	2	3	4
Chadegan	2	2	4
Khomeinishahr	1	4	3
Khansar	1	1	3
Khour& Biyabanak.....	1	3	3
Dehaghan.....	1	2	3
Semirom	4	4	8
Shahin Shahr& Meymeh	2	6	4
Shahreza	1	2	4
Faridan	2	4	9
Fereydunshahr	1	2	5
Falavarjan	3	8	6
Kashan	4	6	9
Golpayegan	1	3	3
Lenjan	2	9	5
Mobarakeh	2	5	5
Naeen	2	3	5
Najafabad	2	6	5
Natanz.....	2	4	5
<i>Alborz</i>	11	16	25
Eshtehard.....	2	1	4
Savojbalagh.....	3	5	6
Taleghan.....	2	1	4
Karaj.....	2	7	6
Nazarabad.....	2	2	5
<i>Ilam</i>	22	23	43

1. 5. BAKHSHEH, CITIES AND DEHESTANS BY OSTAN AND SHAHRESTAN AT THE END OF THE YEAR 1391 (continued)

Ostan and Shahrestan	Number of Bakhshes	Number of cities	Number of Bakhshes
Abdanan	3	3	6
Ilam	3	2	6
Ivan	2	2	4
Darrehshahr	3	3	6
Dehloran	3	4	6
Sirvan	2	1	4
Shirvan & Chardavel	2	3	5
Malekshahi.....	2	3	4
Mehran	2	2	2
Bushehr	24	36	46
Bushehr	2	3	2
Tangestan	2	3	4
Jam	2	3	5
Dashtestan	6	9	12
Dashti	3	4	7
Dayyer	2	5	4
Deylam	2	2	4
Asalouye.....	2	2	4
Kangan	1	3	2
Genaveh	2	2	2
Tehran	33	43	71
Eslamshahr	3	2	6
Baharestan.....	2	3	4
Pakdasht.....	2	3	6
Pardis.....	2	2	4
Pishva.....	2	1	4
Tehran.....	3	1	4
Damavand	2	5	5
Robotkarim	1	3	3
Rey	5	4	9
Shemiranat	2	4	3
Shahriar	1	7	6
Firuzkuh.....	2	2	5
Qods.....	1	1	2
Qarchak	1	1	2
Malard	2	2	4
Varamin	2	2	4
Chaharmahal & Bakhtiari ...	24	36	49
Ardal	2	4	4
Borujen	3	6	5
Bon.....	2	2	4
Saman.....	2	1	4
Shahr-e-Kord	2	8	4
Farsan	3	6	5
Kuhrang	3	1	7
Keyar.....	2	4	5
Lordegan ..	5	4	11
South Khorasan	25	28	61
Boshroye	2	2	4

1. 5. BAKHSHES, CITIES AND DEHESTANS BY OSTAN AND SHAHRESTAN AT THE END OF THE YEAR 1391 (continued)

Ostan and Shahrestan	Number of Bakhshes	Number of cities	Number of Dehestans
Birjand.....	1	1	6
Khosaf.....	2	2	5
Darmiyān	3	4	6
Zeerkooh.....	3	2	6
Sarayan	2	3	4
Sarbisheh	3	2	6
Tabas.....	3	3	8
Ferdows	1	2	3
Qayenat	3	5	8
Nahbandan	2	2	5
<i>Khorasan-e-Razavi</i>	70	72	164
Bakharz.....	2	1	4
Bajestan.....	2	2	4
Bardeskan	3	3	6
Binalood.....	2	2	4
Taybad	2	3	4
Torbat-e-Jam	5	5	13
Torbat-e-Heydariyeh	4	4	8
Joghatay.....	2	1	4
Jovin.....	2	1	4
Chenaran	2	2	5
Khalil Abad	2	2	4
Khaf	4	5	8
Khooshab.....	2	1	5
Davarzan.....	2	1	4
Dargaz	4	4	7
Rashtkhar	2	2	4
Zaveh.....	2	1	4
Sabzevar	3	3	11
Serakhs	2	2	6
Fariman	2	4	5
Firooze ⁽¹⁾	2	2	4
Quchan	2	2	5
Kashmar	2	2	5
Kalat	2	2	4
Gonabad	2	3	4
Mashhad	3	3	11
Mah-Velat	2	2	4
Neyshabur	4	7	13
<i>North Khorasan</i>	19	18	45
Esfarayen	2	2	7
Bojnurd	2	2	5
Jajarm	3	3	5
Raz & Jargalan.....	3	1	6
Shirvan	3	2	9
Faruj	2	2	5

1. 5. BAKHSHEH, CITIES AND DEHESTANS BY OSTAN AND SHAHRESTAN AT THE END OF THE YEAR 1391 (continued)

Ostan and Shahrestan	Number of Bakhshes	Number of cities	Number of Dehestans
Garmeh.....	1	3	2
Maneh and Samalqan	3	3	6
Khuzestan	67	77	142
Abadan	2	3	6
Aghajaree.....	2	1	2
Omidiyeh	2	2	3
Andimeshk	2	5	4
Endika	3	2	6
Ahvaz	3	2	6
Izeh	3	2	10
Baghmalek ..	3	4	8
Bavi.....	2	3	4
Bandar-e-Mahshahr	2	3	1
Hamidiyeh.....	3	4	6
Behbahan	2	1	4
Khorramshahr	2	3	4
Dezful	4	9	11
Dasht-e-Azadegan	2	4	5
Ramshir	2	2	4
Ramhormoz	4	1	8
Shadegan	3	3	8
Shush	3	5	7
Shushtar	3	4	6
Karoun.....	2	1	4
Gotvand	2	5	4
Lali	2	1	4
Masjed Soleyman	3	2	6
haftgol.....	2	1	3
Hendijan	2	2	4
Hovayzeh.....	2	2	4
Zanjan	16	19	46
Abhar	2	4	8
Ijerud	2	2	4
Khodabandeh	4	5	10
Khorramdarreh	1	1	2
Zanjan	3	3	12
Tarom	2	2	5
Mahneshan	2	2	5
Semnan	15	20	31
Aradan.....	2	2	4
Damghan	2	4	6
Sorkhe.....	1	1	2
Semnan	1	1	1
Shahrud	3	6	7
Garmsar	2	2	3
Mehdishahr.....	2	3	3
Mayamee.....	2	1	5
Sistan & Baluchestan	47	37	111
Iranshahr	3	4	7
Chabahar	3	2	6
Khash	3	2	11
Delgan	2	1	5
Zabol	1	2	1

1. 5. BAKHSHES, CITIES AND DEHESTANS BY OSTAN AND SHAHRESTAN AT THE END OF THE YEAR 1391 (continued)

Ostan and Shahrestan	Number of Bakhshes	Number of cities	Number of Dehestans
Zahedan	3	2	6
Zahak	2	1	4
Saravan	3	5	8
Sarbaz	4	3	11
Sibsavarani	2	2	4
Ghaser-e Ghand	3	1	6
Konarak	2	2	4
Mehrestan	2	1	4
Mirjave	3	1	7
Neekshahr	5	4	14
Neemrooz	2	1	4
Hamoon	2	2	4
Hirmand	2	1	5
Fars	84	101	205
Abadeh	1	5	4
Arsanjan	1	1	3
Estahban	2	3	3
Eqlid	3	4	9
Bavanat	3	4	7
Pasargad	2	2	4
Jahrom	4	5	12
Kharameh	2	2	5
Khorrumbid	2	2	3
Khonj	2	1	4
Darab	4	4	12
Rostam	2	2	4
Zarrindasht	2	3	5
Sepidan	3	3	8
Sarvestan	2	2	4
Shiraz	3	6	12
Farashband	2	3	4
Fasa	4	5	8
Firuzabad	2	2	5
Qirokarzin	2	5	5
Kazerun	6	6	14
Kavar	2	1	4
Gerash	2	1	4
Larestan	6	8	13
Lamerd	4	4	8
Marvdasht	5	5	15
Mamasani	3	3	9
Mohr	4	5	8
Neyriz	4	4	9
Qazvin	19	25	46
Abyek	2	2	5
Avaj	2	2	5
Alborz	2	4	4
Boyinzahra	4	5	9

1. 5. BAKHSHES, CITIES AND DEHESTANS BY OSTAN AND SHAHRESTAN AT THE END OF THE YEAR 1391 (continued)

Ostan and Shahrestan	Number of Bakhshes	Number of cities	Number of Dehestans
Takestan	4	5	9
Qazvin	5	7	14
<i>Qom</i>	5	6	9
Qom	5	6	9
<i>Kordestan</i>	31	29	86
Baneh	4	4	8
Bijar	3	5	11
Dehgalan.....	2	2	5
Divandarreh	3	2	8
Sarvabad	2	2	8
Saqqez	4	2	11
Sanandaj	4	2	12
Qorveh	4	4	10
Kamyaran	2	2	7
Marivan	3	4	6
<i>Kerman</i>	58	71	151
Arzooeyeh.....	2	1	5
Anar.....	1	2	2
Baft	2	2	6
Bardsir	4	5	8
Bam	2	2	4
Jiroft	4	4	14
Rabar.....	2	2	4
Ravar	2	2	3
Rafsanjan	4	5	14
Rudbar-e-Jonub	2	2	4
Reegan.....	2	2	4
Zarand	2	4	11
Sirjan	5	7	10
Shahr-e-Babak	2	5	9
Anbarabad	2	3	7
Faryab.....	2	1	4
Fahraj.....	2	1	4
Ghaleh-Ganj	2	1	5
Kerman	6	13	16
Kahnuj	2	1	5
Kohbonan	2	2	3
Manujan	2	2	5
Narmashir	2	2	4
<i>Kermanshah</i>	31	31	86
Eslamabad-E-Gharb	2	2	7
Paveh	3	5	5
Salas-e-Babajani	2	2	6
Javanrud	2	1	4
Dalahu	2	3	5
Ravansar	2	2	6

1. 5. BAKHSHES, CITIES AND DEHESTANS BY OSTAN AND SHAHRESTAN AT THE END OF THE YEAR 1391 (continued)

Ostan and Shahrestan	Number of Bakhshes	Number of cities	Number of Dehestans
Sar-e-pol-e-Zahab	2	1	6
Sonqor	2	2	8
Sahneh	2	2	7
Qasr-e-Shirin	2	2	4
Kermanshah	5	4	13
Kangavar	1	1	5
Gilan-e-Gharb	2	2	6
Harsin	2	2	4
<i>Kohgiluyeh & Boyerahmad</i>	19	17	45
Basht.....	2	1	4
Bahmaee	2	1	4
Boyerahmad	4	5	11
Cheram.....	2	2	4
Dena	2	2	4
Kohgiluyeh	4	4	10
Gachsaran	1	1	4
Lande.....	2	1	4
<i>Golestan</i>	27	27	60
Azadshahr	2	3	4
Aq Qala	2	2	5
Bandar Gaz	2	2	4
Torkaman	2	1	4
Ramyan	2	4	4
Aliabad	2	2	4
Kordkuy	1	1	3
Kalaleh	2	2	5
Galikesh.....	2	1	4
Gorgan	2	3	5
Gomishan.....	2	2	4
Gonbad-e-Kavus	2	2	6
Marave-Tapeh.....	2	1	4
Minudasht	2	1	4
<i>Gilan</i>	43	52	109
Astara	2	2	4
Astane-ye-Ashrafiyeh	2	2	6
Amlash	2	2	5
Bandar Anzali	1	1	2
Rasht	6	7	18
Rezvanshahr	2	2	4
Rudbar	4	7	10
Rudsar	4	5	10
Siahkal	2	2	5
Shaft	2	2	4
Sumaehsara	3	3	7
Tavalesh	4	5	10

1. 5. BAKHSHES, CITIES AND DEHESTANS BY OSTAN AND SHAHRESTAN AT THE END OF THE YEAR 1391 (continued)

Ostan and Shahrestan	Number of Bakhshes	Number of cities	Number of Dehestans
Fuman	2	3	6
Lahijan	2	2	7
Langrud	3	5	7
Masal	2	2	4
Lorestan	29	25	85
Azna	2	2	4
Aligudarz	5	2	12
Borujerd	2	2	7
Poldokhtar	2	2	7
Khorramabad	4	4	17
Delfan	2	2	10
Doreh.....	3	2	6
Dorud	2	2	5
Selseleh	2	2	6
Kuhdasht	5	5	11
Mazandaran	56	58	131
Amol	5	5	11
Babol	6	7	13
Babolsar	3	3	6
Behshahr	2	3	5
Tonkabon	3	4	7
Juybar	2	2	4
Chalus	3	4	6
Ramsar	1	2	4
Sari	6	4	15
Savadkuh	2	3	4
Savadkuh-e Shomali.....	2	1	4
Seemorgh.....	2	1	4
Abbasabad.....	3	3	5
Ferydonkenar.....	2	1	4
Qaemshahr	1	2	5
Galugah	2	1	4
Mahmoudabad	2	2	5
Miandorood.....	2	1	5
Neka	2	1	5
Nur	3	5	9
Noshahr	2	3	6
Markazi	23	35	66
Ashtian	1	1	3
Arak	3	6	11
Tafresh	1	1	4
Khomein	2	2	7
Khondab	2	2	5
Delijan	1	2	4

1. 5. BAKHSHEH, CITIES AND DEHESTANS BY OSTAN AND SHAHRESTAN AT THE END OF THE YEAR 1391 (continued)

Ostan and Shahrestan	Number of Bakhshes	Number of cities	Number of Dehestans
Zarandiyeh.....	2	5	6
Saveh	2	4	7
Shazand	4	6	9
Farahan.....	2	2	4
Komeijan	2	2	4
Mahallat	1	2	2
Hormozgan	38	39	85
Abumusa	2	1	2
Bastak	3	3	7
Bashagerd.....	3	2	6
Bandar Abbas	4	5	11
Bandar Lengeh	4	5	8
parsiyan	2	3	4
Jask	2	1	5
Hajiabad	3	3	6
Khamir	2	2	4
Rudan	4	3	10
Sireek.....	2	3	4
Qeshm	3	4	7
Minab	4	4	11
Hamedan	25	29	73
Asadabad	2	2	6
Bahar	3	4	6
Tuyserkan	2	3	7
Razan	3	3	7
Famenin.....	2	1	4
Kabudarahang	3	3	10
Malayer	4	5	15
Nahavand	4	4	9
Hamedan	2	4	9
Yazd	19	21	43
Abarkuh	2	2	4
Ardakan	3	3	5
Bafgh	1	1	3
Behabad.....	2	1	3
Taft	3	2	10
Khatam	2	2	4
Sadugh	2	3	3
Mehriz	1	1	5
Meybod	1	2	2
Yazd	2	4	4

1. Takhte Jolge Shahrastan was renamed "Firooze".

Source: Ministry of the Interior.

1.6. METEOROLOGICAL DATA FROM SYNOPTIC STATIONS IN CAPITALS OF OSTANS FROM THE YEAR OF ESTABLISHMENT TO THE END OF THE YEAR 1390

Capital of Ostan	Station characteristics		Air temperature (°c)				
	Year of establishment	Altitude (m)	Average max	Average min	Absolute max	Absolute min	Mean
Arak	1328	1702.8	20.8	7.1	44	-30.5	14
Ardebil	1355	1335.2	15.6	3.1	39.8	-33.8	9.3
Orumiyeh	1330	1328	17.8	5.5	39.2	-22.8	11.6
Esfahan	1330	1550	23.5	9.1	43	-19.4	16.3
Ahvaz	1330	22.5	33.2	17.9	54	-7	25.6
Ilam	1361	1337	22.6	11.4	41.4	-13.6	17
Bojnurd	1355	1112	19.9	7	42.3	-25	13.4
Bandar Abbas	1335	9.8	32.2	21.9	51	2	27
Bushehr	1330	6	28.3	21.5	47	4	24.9
Birjand	1334	1491	24.7	8.5	44	-21.5	16.6
Tabriz	1327	1345	18.2	7	42	-25	12.6
Tehran	1321	1191	22.8	12	43	-15	17.4
Khorramabad	1328	1147.8	25.3	9.1	47	-14.6	17.2
Rasht	1334	24.8	21.1	11.8	37.5	-13.6	16.4
Zahedan	1330	1370	26.9	10.2	43	-22	18.5
Zanjan	1335	1659.4	18.2	4.1	43	-30	11.2
Sari	1378	23	22	11.6	46	-11	16.8
Semnan	1342	1127	23.9	12.5	44	-12.6	18.2
Sanandaj	1338	1373.4	21.6	5.6	44	-31	13.6
Shahr-e-Kord	1334	2050	20.2	3.3	42	-32.4	11.8
Shiraz	1336	1488	25.8	9.9	43.2	-14	17.8
Qazvin	1334	1279.1	21.3	6.9	43	-24	14.1
Qom	1364	879.1	25.8	10.9	46	-23	18.3
Karaj	1352	1292.9	21.3	8.8	42	-17	15.1
Kerman	1328	1754	24.8	7	42	-30	15.9
Kermanshah	1321	1318.5	22.8	6.1	44.1	-27	14.5
Gorgan	1331	0	22.8	12.8	45	-11.8	17.8
Mashhad	1328	999	21.2	7.3	43.8	-28	14.3
Hamedan	1354	1740.8	19.4	3.5	40	-32.8	11.5
Yasuj	1365	1816.3	22.5	7.9	40.4	-19	15.2
Yazd	1331	1230.2	26.6	11.9	45.6	-16	19.3

1.6. METEOROLOGICAL DATA FROM SYNOPTIC STATIONS IN CAPITALS OF OSTANS FROM THE YEAR OF ESTABLISHMENT TO THE END OF THE YEAR 1390 (continued)

Capital of Ostan	Average annual precipitation (mm)	Max. daily precipitation (mm)	Mean of relative humidity (%)		Average number of frosty days	Average total bright sunshine (hours)	Max. wind speed (mps)
			Max.	Min.			
Arak	337.1	80	63	31	79	2759.8	28
Ardebil	295.5	63	90	53	113	2359.9	31
Orumiyeh	338.9	79	78	42	100	2678.7	31
Esfahan	125	48	59	24	65	2972	30
Ahvaz	209.2	107	63	27	2	2746.6	30
Ilam	583.7	162	54	27	33	2855.8	25
Bojnurd	267.8	54.3	80	40	82	2635.1	35
Bandar Abbas	176.1	211	82	47	0	2864.4	30
Bushehr	268	150	80	55	0	2933.5	30
Birjand	168.5	52	54	22	68	3116.7	19
Tabriz	283.8	63	71	36	91	2617.3	26
Tehran	232.7	50	56	28	36	2847	23
Khorramabad	504.3	78	65	29	41	2762.7	26
Rasht	1337.5	170	97	64	15	1736.8	18
Zahedan	89.3	62	50	19	45	2966.6	41
Zanjan	311.1	50.6	75	37	107	2681.2	23
Sari	738.9	77.2	92	70	14	1858.1	30
Semnan	140.7	41	54	30	37	2831.9	26
Sanandaj	449.9	73	70	29	91	2744	25
Shahr-e-Kord	321.8	88.8	68	30	113	2933.6	23
Shiraz	334.7	128	60	24	37	3147.1	29
Qazvin	314.4	50	73	32	78	2776.1	34
Qom	148.2	43	59	27	42	2625.8	31
Karaj	251.7	57	69	32	59	2819.4	25
Kerman	148	60	51	19	77	2978.6	35
Kermanshah	439.2	108	66	29	80	2730.4	31
Gorgan	583.8	105	85	53	12	1917.4	31
Mashhad	251.5	52	74	36	76	2758.3	22
Hamedan	317.7	56	76	35	111	2673.2	22
Yasuj	823.3	135	65	25	59	3131.9	30
Yazd	59.2	48	46	20	39	2920	33

Source: I. R. I. Meteorological Organization.

1. 7. CLIMATIC CONDITIONS OF CAPITALS OF OSTANS, THE YEAR 1391

Capital of Ostan	Air temperature (°c)					Annual precipitation (mm)
	Average max	Average min	Absolute min	Absolute max	Mean	
Arak	21.7	7.9	-11.6	40.2	14.8	289
Ardebil	17.5	5.7	-15.6	34.4	11.6	282
Orumiyeh	19.3	5.9	-11.4	36.4	12.7	317
Esfahan	24.6	10.2	-9	42.2	17.4	222
Ahvaz	33.9	19.6	2.2	51	26.8	210
Ilam	24.1	10.8	-11	40.4	17.4	455
Bojnurd	21	7.4	-15	39	14.3	205
Bandar Abbas	32.9	22.3	4.1	46.7	27.6	84
Bushehr	29.9	22.5	7	45.6	26.2	201
Birjand	24.1	8.3	-10	40.8	16.3	162
Tabriz	20.3	8.7	-10.4	38.8	14.5	245
Tehran	22.4	14.8	-5.4	39.6	18.6	215
Khorramabad	25.8	9.6	-6.6	43.2	17.8	382
Rasht	22.2	12.7	-2.4	37	17.4	1442
Zahedan	27.2	11.1	-10.2	41.6	19.2	53
Zanjan	19.5	5.5	-15	35.4	12.5	392
Sari	24	14.3	-2	37.2	19.1	855
Semnan	24.8	12.7	-7	42.2	18.7	133
Sanandaj	22.9	6.3	-11	41.8	14.5	306
Shahr-e-Kord	26.2	6.4	-10.2	36.6	16.3	386
Shiraz	25.8	9.7	-6	41.8	17.8	305
Qazvin	22	7.8	-11	39.4	14.9	315
Qom	26.5	11.4	-8	42.8	19	150
Karaj.....	22	9.9	-7.8	38.4	16	290
Kerman	23.1	6.8	-10.4	35.8	14.9	119
Kermanshah	25.3	9	-9.5	41.9	17.1	317
Gorgan	24.7	13.2	-3.6	40.2	18.9	676
Mashhad	23.9	10	-17.2	40.1	17.8	282
Hamedan	21	4.5	-15.7	39.9	13.6	230
Yasuj	23.3	7.6	-9	38.5	15.4	826
Yazd	27.2	13.8	-4.8	45.6	20.5	77

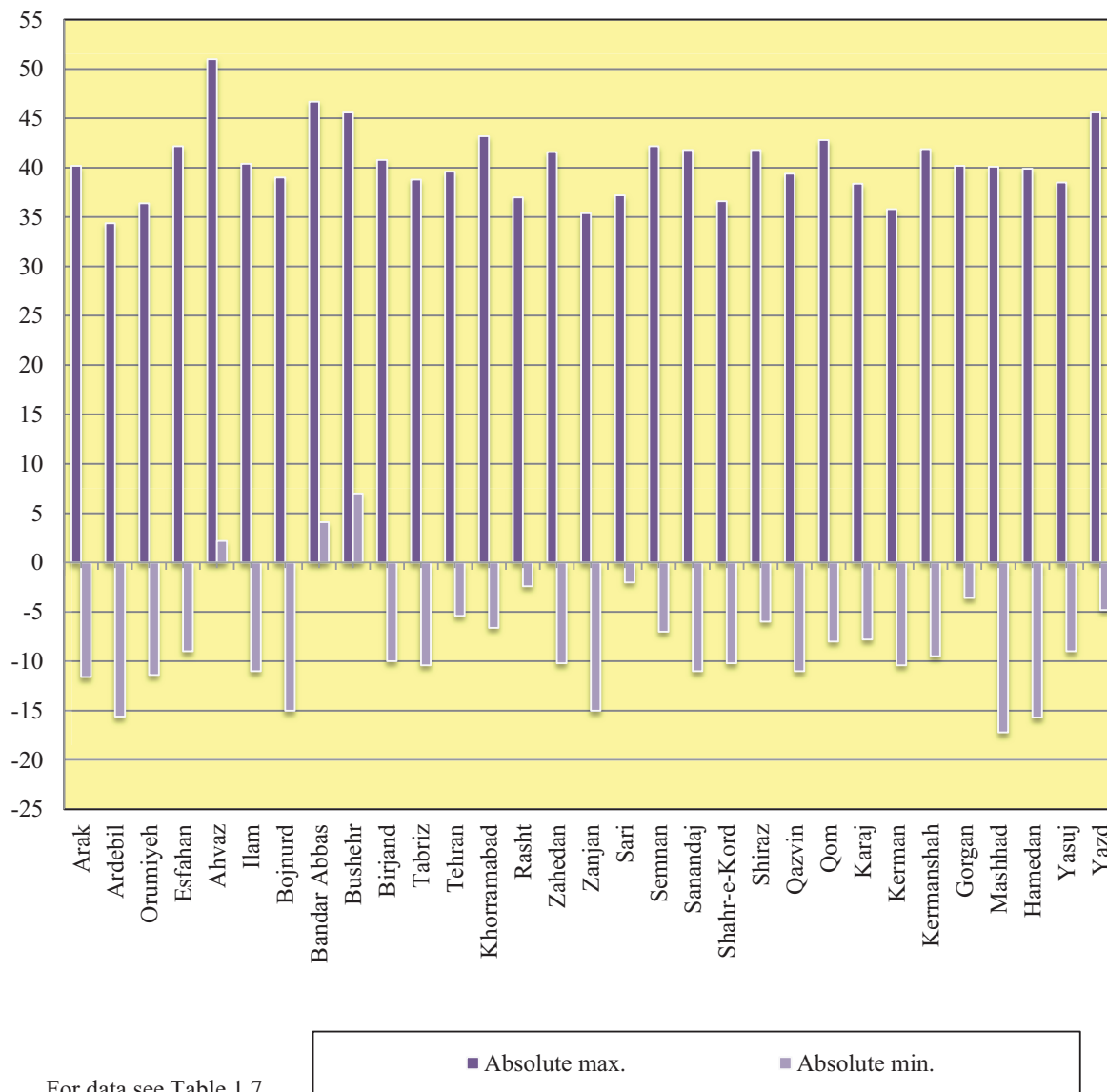
1. 7. CLIMATIC CONDITIONS OF CAPITALS OF OSTANS, THE YEAR 1391 (continued)

Capital of Ostan	Max. daily precipitation (mm)	Mean of relative humidity (%)		Number of frosty days	Bright sunshine (hours)	Max. wind speed (mps)
		Max.	Min.			
Arak	30.7	65	28	75	2941.8	15
Ardebil	25.6	90	47	71	2357.3	25
Orumiyeh	41	82	38	112	2909.5	18
Esfahan	19.3	86	8	55	3912.7	18
Ahvaz	41.9	86	17	0	3047.4	12
Ilam	47.4	58	26	34	3070.8	16
Bojnurd	13.5	81	35	73	2684.9	17
Bandar Abbas	23.6	82	40	0	3049.7	19
Bushehr	39.8	87	37	0	3092.9	22
Birjand	17.9	80	6	62	3488.3	15
Tabriz	23.7	72	32	77	2881.4	20
Tehran	23.8	54	23	20	2974.8	24
Khorramabad	25.3	63	23	57	2919.6	18
Rasht	125.2	100	32	16	1668.8	30
Zahedan	16.8	44	15	36	3302.4	25
Zanjan	35.8	80	34	86	2826.9	20
Sari	57.6	95	59	7	2281.8	19
Semnan	20.8	62	27	32	3048.3	21
Sanandaj	32.6	74	25	83	2739.8	15
Shahr-e-Kord	30.8	78	16	130	3150.3	23
Shiraz	32.5	65	19	45	3004.9	13
Qazvin	18	79	30	64	2778.7	21
Qom	18.7	86	11	43	3126.2	27
Karaj.....	22.7	71	30	37	2693.3	20
Kerman	20.5	59	20	63	2431.4	24
Kermanshah	44.9	59	19	54	2697	22
Gorgan	78.8	94	53	25	2625	25
Mashhad	30.7	87	10	46	2940.8	14
Hamedan	16.8	71	28	98	3029.8	25
Yasuj	66.5	89	7	106	2975	19
Yazd	17.9	75	6	17	3381.6	24

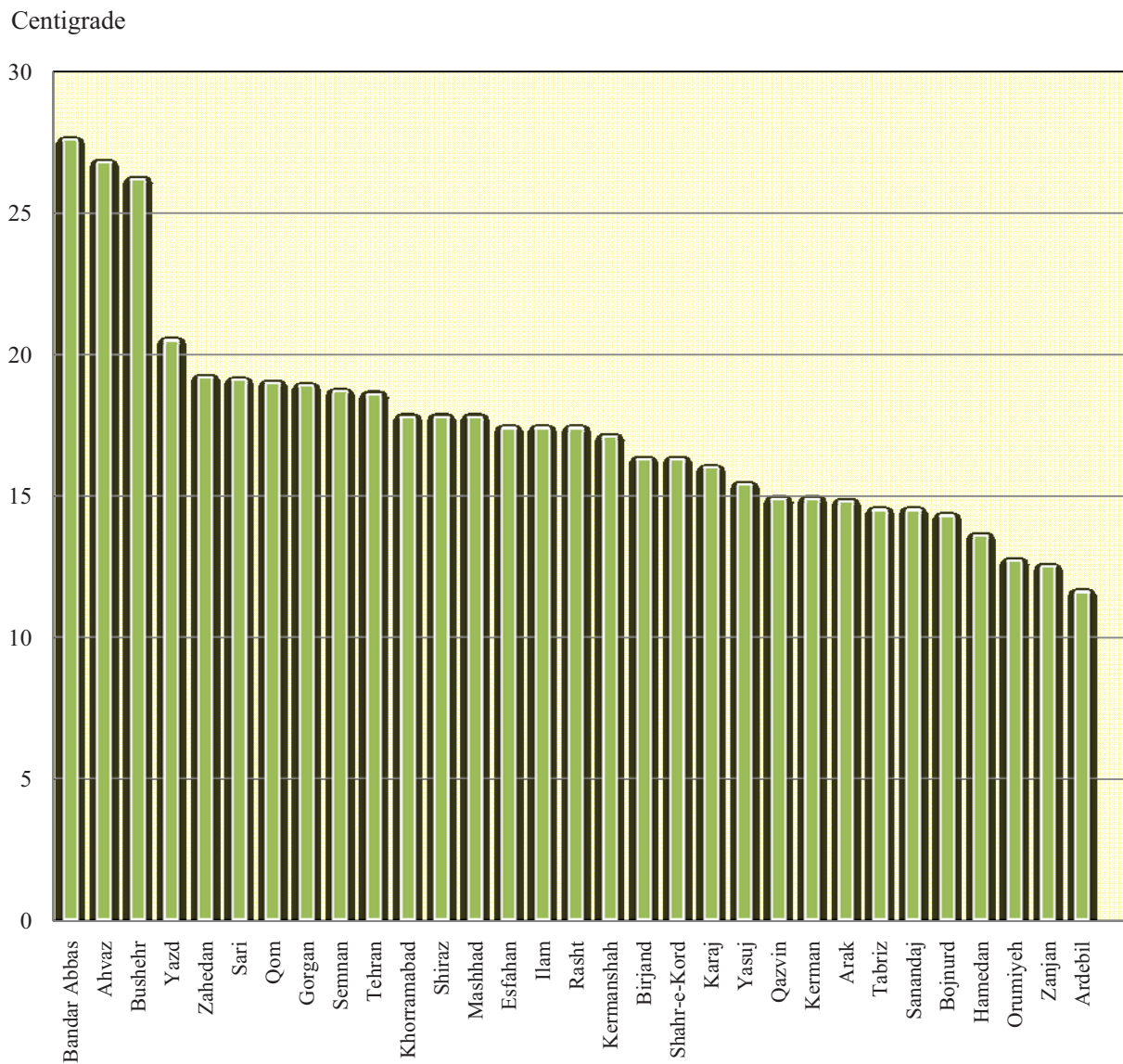
Source: I. R. I., Meteorological Organization.

1. 1. ABSOLUTE MAXIMUM AND MINIMUM TEMPERATURES IN CAPITALS OF OSTANS, THE YEAR 1391

Centigrade



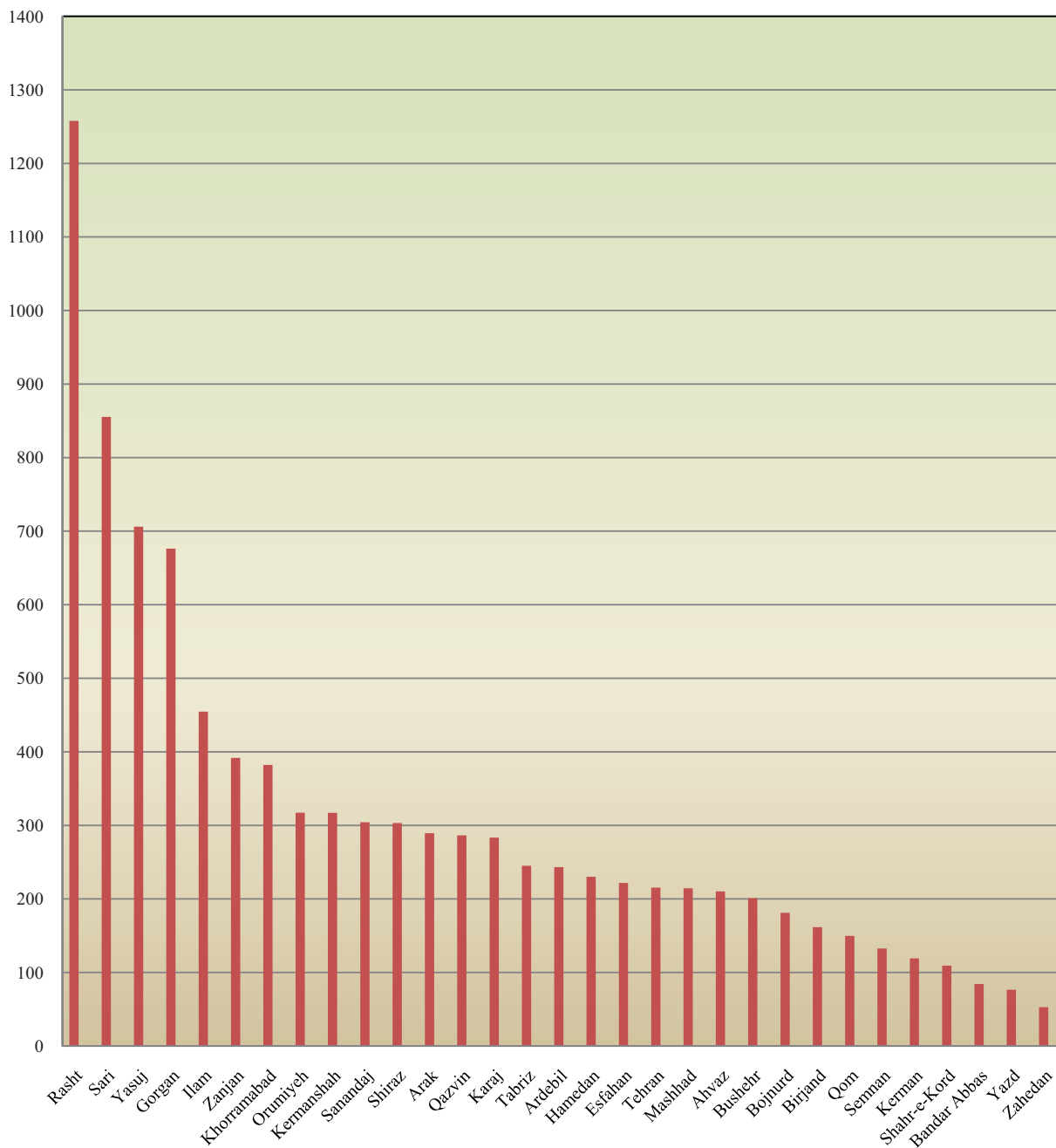
1. 2. AVERAGE ANNUAL TEMPERATURES IN CAPITALS OF OSTANS, THE YEAR 1391



For data see Table 1.7.

1. 3. ANNUAL RAINFALL IN CAPITALS OF OSTANS, THE YEAR 1391

Millimetre



For data see Table 1.7.

**1. 8. ABSOLUTE MAXIMUM TEMPERATURE IN CAPITALS OF OSTANS BY MONTH,
THE YEAR 1391** (°c)

Capital of Ostan	Farvardin	Ordibehesht	Khordad	Tir	Mordad	Shahrivar
Arak	24. 8	30. 6	35. 2	40. 2	38	31. 9
Ardebil.....	26	23. 6	31	29. 2	32. 4	34. 4
Orumiyeh	23	27. 8	34	33. 6	36. 4	35. 2
Esfahan.....	26. 8	32	37. 4	42. 2	38	35. 8
Ahvaz	35. 6	44. 6	47. 6	51	50. 6	47. 2
Ilam.....	25. 8	32. 6	37. 4	40	40. 4	37. 4
Bojnurd	30	30. 2	35	39	35. 2	35. 8
Bandar Abbas	35. 2	42. 2	43. 7	46. 5	46. 7	42. 7
Bushehr	34. 2	40. 8	39	44. 6	45. 6	41. 6
Birjand	29	32. 4	35	40. 8	36. 3	35. 2
Tabriz	23. 2	28. 3	34. 4	36. 6	38. 8	36. 6
Tehran	30	31. 4	37	39. 2	39. 6	37. 6
Khorramabad	27. 4	24. 8	39. 6	41. 4	43. 2	41. 2
Rasht	37	30	34. 4	33	36. 8	33. 4
Zahedan	31. 1	37	38. 1	41. 6	38	38. 6
Zanjan	24. 6	27. 4	32. 4	35. 2	35. 4	34. 4
Sari.....	36. 2	32. 6	34. 8	33. 4	37. 2	35. 1
Semnan	31. 6	32	39. 6	42. 2	39. 6	34. 1
Sanandaj	25. 4	32. 3	37. 4	39. 4	41. 8	38. 8
Shahr-e-Kord	22. 6	28	32. 4	36. 6	34. 8	32. 6
Shiraz	26. 2	34	39. 2	41. 8	39. 2	39. 8
Qazvin	28. 2	30. 4	36. 9	39. 4	37. 4	36. 6
Qom	33	35	40. 8	42. 8	42. 2	40. 6
Karaj.....	27. 6	30. 2	36. 2	38. 4	38. 4	36. 8
Kerman	26. 6	33	35. 1	41	35. 8	33. 8
Kermanshah	26. 1	34. 6	38. 8	40. 6	41. 9	40. 2
Gorgan	32. 6	35. 6	40. 2	36. 2	38. 2	37. 8
Mashhad	30	31. 6	37. 4	40. 1	38. 5	37. 1
Hamedan	24	29. 5	34	39. 9	38	36. 2
Yasuj	23. 5	31. 6	35. 5	38. 5	37. 4	36
Yazd	30. 8	35. 3	41	45. 6	41. 2	37. 9

**8. ABSOLUTE MAXIMUM TEMPERATURE IN CAPITALS OF OSTANS BY MONTH,
THE YEAR 1391 (continued)**

(°C)

Capital of Ostan	Mehr	Aban	Azar	Dey	Bahman	Esfand
Arak	32.2	23.6	13.4	12.6	17	24
Ardebil.....	30.4	22.4	18.4	11.2	16.2	23.8
Orumiyeh	30.4	20	11	8.8	14	21.6
Esfahan.....	33.4	25.2	15.2	16.6	20.6	25.2
Ahvaz	44.2	36.4	23.4	22	27.2	34.4
Ilam.....	33.2	26	18.8	15.4	19.4	25.8
Bojnurd	31.8	24.2	15.8	15.2	18	25.2
Bandar Abbas	41.3	36.6	29.3	29.9	25.6	32
Bushehr	37	34.4	26.6	27	25.4	29
Birjand	32.9	26.9	18.3	18.7	18.6	26.5
Tabriz	30	21.2	12.2	10.4	14.4	21.8
Tehran	33.4	26	14.6	15.2	17.6	24.8
Khorramabad	34.8	27.4	18.4	17.2	20.6	25.6
Rasht	30.8	27.8	26.6	22.6	25.6	29.4
Zahedan	34	29.7	20.6	21.9	23	28.9
Zanjan	29	22	15.4	11	15.4	22.4
Sari.....	35.6	30.6	27.8	25.8	27.4	30.2
Semnan	34	26	14.8	14.4	18.2	25.6
Sanandaj	32.8	24.4	16.6	13.8	18	25.4
Shahr-e-Kord	29.2	20.8	12.4	12.2	16.4	21.6
Shiraz	33.6	28	17.4	17.2	20.8	26
Qazvin	32	23.4	14.2	14.4	17.6	24.2
Qom	35.4	29.2	18.2	18	21.6	29.2
Karaj.....	33.2	23.8	14.4	14.2	16.4	23.2
Kerman	33	26.6	18.4	19.4	22.4	27.6
Kermanshah	34.6	24.8	15.6	15	19.2	25.4
Gorgan	38	31.6	25.6	21.6	24	28.6
Mashhad	32	27.1	18	18.6	19.8	27
Hamedan	29	21	14	12.7	16.5	21.2
Yasuj	31	24	15.2	15.8	19.2	23.4
Yazd	37.4	30.4	18.8	21.8	24.8	29

Source: I. R. I. Meteorological Organization.

1. 9. ABSOLUTE MINIMUM TEMPERATURE IN CAPITALS OF OSTANS BY MONTH, THE YEAR 1391
(°c)

Capital of Ostan	Farvardin	Ordibehesht	Khordad	Tir	Mordad	Shahrivar
Arak.....	-6	3.8	11	13.4	17	12.2
Ardebil.....	-8.6	-3	7	9	6.8	4.4
Orumiyeh	-6	3	6.2	10	12.8	8.2
Esfahan.....	-5	9.2	14.8	14.6	17.2	14
Ahvaz	7.4	16	24.4	27.4	27.4	21.6
Ilam.....	0.2	6.2	11.4	15.6	18	15.8
Bojnurd	-5	5	10.4	11	12.4	7
Bandar Abbas	12.2	19.8	25.7	26.9	29	26
Bushehr	11	20	24.8	26.5	29	26.5
Birjand	-6.8	6.5	11.7	14.8	12	5.4
Tabriz	-3.6	5.4	9.6	15.2	17.8	13
Tehran	2	11	14.4	18.4	22	18.2
Khorramabad	-3.2	6	11	14.6	15.2	12
Rasht	-0.2	12.6	16.4	17	19.6	16
Zahedan ...	-4.9	8.8	15.3	17.6	15.8	8.8
Zanjan	-5.8	3	5.4	7	12.4	8
Sari	1.4	12	17.1	18.4	22.3	17.8
Semnan	-0.4	10.2	15.6	14.6	21	21.7
Sanandaj	-5.6	3	7.6	8.6	12.3	8.2
Shahr-e-Kord	-12.6	-0.4	2.4	7	8.2	5.4
Shiraz	-1.8	6.6	13	16.2	16.8	13.8
Qazvin ...	-3.6	5	9.8	11.4	15.8	11.2
Qom	-4	11.3	16	17.4	17.2	13.6
Karaj.....	-1.4	8	11.8	12.8	17.6	11.8
Kerman	-5.8	5.4	9.6	14	10.8	9.6
Kermanshah	-4.2	3.5	8.9	10	14.9	10.1
Gorgan	-0.4	9.8	16.4	19.2	21.4	15.4
Mashhad	-3.4	9.2	13.6	17.6	17	11
Hamedan ...	-10.5	2	5.9	7.8	12.2	7.2
Yasuj	-3.4	4.4	9.4	12.8	14.4	10.2
Yazd	-0.8	12.4	18.8	17.2	20	17.5

1. 9. ABSOLUTE MINIMUM TEMPERATURE IN CAPITALS OF OSTANS BY MONTH, THE YEAR 1391 (continued)

Capital of Ostan	Mehr	Aban	Azar	Dey	Bahman	Esfand
Arak.....	4.8	-1.2	-4.8	-11.6	-5.6	-4.4
Ardebil.....	-0.8	0.2	-15.6	-14.8	-5	-10
Orumiyeh	4.8	-0.4	-8	-11.4	-5.6	-10.6
Esfahan.....	7.2	1.8	-2.2	-9	-6.2	-2.2
Ahvaz	17	13	6.8	2.2	7.3	7.8
Ilam.....	10.4	3.6	-1.4	-11	-1.2	-2.8
Bojnurd	0.8	-1.2	-3.2	-15	-3.8	-7
Bandar Abbas	20.3	16	11.6	4.1	8.6	13.2
Bushehr	22.4	16.2	9.4	7	9.6	11.6
Birjand	2.4	-1.4	-3.4	-10	-5	-5.2
Tabriz	7	0.8	-7.4	-10.4	-8	-7.6
Tehran	12	6	0.4	-5.4	-1.2	-3.4
Khorramabad	6.2	1.8	-3.6	-6.6	-4.6	-3
Rasht	12.2	6.6	0.2	-2.4	-0.4	-0.2
Zahedan	6.3	1.2	-3.6	-10.2	-1.7	0
Zanjan	1	-2.8	-5.4	-15	-8.6	-10.2
Sari	13.2	7.2	2.4	-2	1.2	0
Semnan	10	4.8	-1.4	-7	-1	-3.4
Sanandaj	3.6	-0.4	-6	-11	-6.8	-6.4
Shahr-e-Kord	0.4	-3	-10.2	-17.4	-13.8	-12.4
Shiraz	9	1.8	-2.6	-6	-3.2	-1.4
Qazvin	5.4	1.2	-6	-11	-5	-8
Qom	7.4	2.8	-1.9	-8	-3.9	-1.6
Karaj.....	7.2	3	-4.4	-7.8	-3.4	-4.8
Kerman	3.6	0	-3.4	-10.4	-5.4	-4.8
Kermanshah	6.4	0.9	-5.6	-9.5	-5.9	-6
Gorgan	11.2	5	-0.6	-3.6	0	-1.6
Mashhad	1.4	1.6	-4.6	-17.2	-1.7	-8.8
Hamedan	1.5	-2.2	-8.1	-15.7	-9.6	-10.4
Yasuj	5.6	1	-4.4	-9	-4.8	-2.6
Yazd	10	6	0	-4.8	-0.5	1.4

Source: I. R. I. Meteorological Organization.

1. 10. MONTHLY AVERAGE TEMPERATURE IN CAPITALS OF OSTANS, THE YEAR 1391 (°c)

Capital of Ostan	Farvardin	Ordibehesht	Khordad	Tir	Mordad	Shahrivar
Arak	10.9	17.1	22.7	26.3	27.1	23.8
Ardebil.....	9.4	14.1	17.8	18.4	20.1	17.1
Orumiyeh	9.9	15.8	20	22.7	24.6	20.9
Esfahan.....	14	20.4	25.7	28.9	27.5	25
Ahvaz	23.5	31	35.9	38	39.5	35.4
Ilam.....	12.7	19.6	24.9	27.8	29.7	26.1
Bojnurd	13.3	16.4	21.8	25.2	24.6	21.5
Bandar Abbas	25.5	30.2	33.4	34.7	35.4	33.4
Bushehr	22.8	30.2	30.9	33.1	35.6	33.2
Birjand	15.2	20.1	23.9	27.1	25.1	22
Tabriz	10.3	17.3	22.1	25.3	28.9	23.9
Tehran	15.8	21.9	27	29.6	30.5	27.5
Khorramabad	13.1	19	26.8	29.4	31.3	26.9
Rasht	15.1	21	24.6	24.8	27.8	23.4
Zahedan	19.3	23.5	26.9	29.3	27.3	24
Zanjan	9	14.7	18.9	22	24.3	21.2
Sari	15.5	22	25.7	26.6	29.4	25.9
Semnan	16.7	21.5	28.1	31.1	30.7	27.9
Sanandaj	10.8	17.2	22.7	26.3	28.4	24.9
Shahr-e-Kord	7.8	13.8	18.6	21.8	21.9	19.2
Shiraz	14.1	13	25.8	28.5	28.4	26.2
Qazvin	11.8	17.5	23	25.6	26.7	23.5
Qom	16.4	23.2	27.8	31.5	30.6	27
Karaj.....	13.4	18.7	24.1	26.3	27.8	24.4
Kerman	14.8	20.2	23.9	27.1	24.5	22.6
Kermanshah	11.8	18.4	24.9	28.1	27.2	25.9
Gorgan	15.4	21.7	26.7	27.7	29.7	26.8
Mashhad	16.2	18.6	25.2	28.5	27.6	23.1
Hamedan	9.4	16.4	22.1	25.4	26.8	23.1
Yasuj	10.9	17.4	22.5	25.4	26	23.4
Yazd	18.1	24.5	29.3	32.4	30.4	27.6

1. 10. MONTHLY AVERAGE TEMPERATURE IN CAPITALS OF OSTANS, THE YEAR 1391
(continued) (°C)

Capital of Ostan	Mehr	Aban	Azar	Dey	Bahman	Esfand
Arak	18.1	11.2	4.4	1	6.5	8.6
Ardebil.....	14.6	10.8	4.6	1.8	6	6.5
Orumiyeh	16.1	9.9	3.1	-1.2	3.8	6.2
Esfahan.....	19.7	13.8	6.1	3.7	8.3	11.4
Ahvaz	30.6	24.3	16	13.1	14.2	19.9
Ilam.....	21.9	14.9	8.1	5	8.2	10.2
Bojnurd	16.1	11.3	5.5	0.8	6.2	7.5
Bandar Abbas	30.4	26.5	21.4	18	19.5	22.8
Bushehr	29.9	25.7	19	16.5	17.9	20
Birjand	17.7	13.1	7.3	4.1	8	11.4
Tabriz	18.7	11.7	4.6	-0.4	4.4	6.6
Tehran	22.3	15.4	7.9	4.2	9.6	11.6
Khorramabad	21.4	14.7	7.2	4.3	8.3	10.6
Rasht	21.6	17.1	11.1	7.7	10.1	10.6
Zahedan	19.6	16	9.7	6.6	11.6	16
Zanjan	15.7	9.8	3.9	-0.3	4.7	6
Sari	22.6	18.1	12.3	8.5	11.1	12
Semnan	22.2	15.5	7.7	2.7	8.7	11.8
Sanandaj	18.4	11.9	6.1	0.8	6.2	8.5
Shahr-e-Kord	13.9	8.7	2.3	0.3	3.4	5
Shiraz	20.9	15.1	8.3	6.7	9.5	12.1
Qazvin	18.7	12.1	5.3	1.4	7.2	8.5
Qom	20.8	15.7	8.2	4.1	9.9	12.7
Karaj.....	19.9	13.4	6.3	3	8	9.1
Kerman	18	13.6	7.4	5.4	9.2	11.8
Kermanshah	20.1	12.7	6.8	2.8	6.9	8.9
Gorgan	22.7	17.5	10.3	6.9	10.3	11.3
Mashhad	17.7	13.5	5.8	10.7	8.4	9.3
Hamedan	16.4	9.9	3.2	-0.7	4.9	6.8
Yasuj	18.6	12.1	4.7	4.2	7.1	9.5
Yazd	23.1	17.6	9.6	7.2	12.9	13.5

Source: I.R. I. Meteorological Organization.

1. 11. ANNUAL PRECIPITATION IN CAPITALS OF OSTANS**(mm)**

Capital of Ostan	1375	1380	1385	1387	1388	1389	1390	1391
Arak	303	260	283	191	322	262	199	289
Ardebil.....	347	234	237	189	296	237	259	282
Orumiyeh	263	228	372	266	300	342	334	317
Esfahan.....	67	94	220	85	179	98	150	222
Ahvaz	152	235	184	95	186	173	89	210
Ilam	578	598	555	261	477	473	361	455
Bojnurd	172	176	241	233	282	232	209	205
Bandar Abbas	167	85	277	51	186	99	58	84
Bushehr	217	488	224	86	156	145	124	201
Birjand	102	145	135	147	233	83	95	162
Tabriz	259	210	129	197	233	180	272	245
Tehran	156	192	227	139	238	213	316	215
Khorramabad	428	440	510	317	475	415	286	382
Rasht	1015	1262	1476	1058	1088	1127	1637	1442
Zahedan	73	14	55	58	99	99	47	53
Zanjan	249	232	308	152	325	233	366	392
Sari	000	591	684	715	955	547	919	855
Semnan	128	73	177	91	141	105	176	133
Sanandaj	413	310	449	229	414	311	373	306
Shahr-e-Kord	258	334	413	200	420	274	240	386
Shiraz	202	317	305	114	270	239	274	305
Qazvin	265	232	325	162	338	353	424	315
Qom	78	125	111	97	165	87	123	150
Karaj.....	290	351	302	152	285	295	351	290
Kerman	123	119	134	99	78	119	108	119
Kermanshah	396	357	430	292	415	342	415	317
Gorgan	477	468	522	422	649	360	724	676
Mashhad	170	153	223	165	277	156	254	282
Hamedan	213	225	283	221	396	301	313	230
Yasuj	474	1126	777	367	561	769	661	826
Yazd	29	60	44	53	45	36	22	77

Source: I.R. I. Meteorological Organization.

1. 12. AVERAGE ANNUAL HEIGHT OF PRECIPITATION IN OSTANS**(mm)**

Ostan	1380	1385	1387	1388	1389	1390	1391	Long term
Total country	195. 98	147. 68	113. 22	249. 68	201. 69	205. 92	226. 3	235
East Azarbajejan	206. 66	204. 80	114. 22	287. 85	253. 36	295. 60	308. 6	285. 3
West Azarbajejan	278. 78	289. 83	180. 83	374. 10	334. 72	407. 57	408. 3	375. 9
Ardebil	291. 21	195. 15	144. 53	365. 61	341. 60	378. 85	368. 1	333. 6
Esfahan	136. 10	127. 9	97. 26	195. 20	145. 77	144. 56	216. 3	180. 7
Alborz	⁽¹⁾ 000	⁽¹⁾ 000	⁽¹⁾ 000	⁽¹⁾ 000	⁽¹⁾ 000	⁽¹⁾ 000	332. 6	330. 5
Ilam	432. 08	245. 55	178. 50	386. 53	365. 15	262. 11	355. 7	437. 3
Bushehr	457. 87	174. 04	76. 11	280. 00	182. 08	124. 28	207. 6	278. 5
Tehran	⁽¹⁾ 235. 47	⁽¹⁾ 185. 01	⁽¹⁾ 130. 47	⁽¹⁾ 290. 00	⁽¹⁾ 283. 77	⁽¹⁾ 380. 99	324. 3	330. 1
Chaharmahal & Bakhtiyari...	670. 53	432. 25	331. 33	647. 53	540. 78	488. 99	687. 9	662. 4
South Khorasan	⁽²⁾ 000	36. 53	86. 94	146. 25	81. 29	99. 10	110. 6	126. 6
Khorasan-e-Razavi	⁽²⁾ 114. 95	86. 85	98. 52	232. 69	163. 17	198. 34	217. 6	205. 1
North Khorasan	⁽²⁾ 000	185. 51	150. 73	339. 32	273. 00	300. 66	312. 4	299. 3
Khuzestan	360. 70	195. 36	120. 45	293. 75	261. 39	179. 27	326. 7	325
Zanjan	237. 74	211. 37	129. 64	358. 87	323. 32	383. 55	370	317. 1
Semnan	110. 04	105. 22	80. 09	142. 47	117. 20	156. 36	174. 3	149
Sistan & Baluchestan	31. 95	48. 78	67. 24	137. 08	107. 18	74. 10	72	109. 5
Fars	305. 62	205. 79	92. 64	317. 05	260. 11	226. 74	235. 6	295. 1
Qazvin	330. 04	266. 95	179. 91	361. 22	378. 05	422. 24	335. 8	337. 4
Qom	107. 95	99. 01	85. 83	170. 40	115. 92	141. 74	177	175. 8
Kordestan	399. 62	309. 74	234. 30	456. 10	407. 02	472. 39	410. 3	467. 4
Kerman	93. 08	58. 79	45. 64	139. 67	112. 63	79. 30	103. 4	129. 4
Kermanshah	370. 12	285. 22	248. 49	469. 26	391. 59	432. 58	372. 6	452. 2
Kohgiluyeh & Boyerahmad ..	712. 05	286. 45	202. 26	553. 75	488. 65	426. 15	577. 6	535. 4
Golestan	382. 98	302. 73	237. 03	532. 67	379. 66	567. 95	652. 2	475. 9
Gilan	1057. 41	897. 20	666. 38	841. 07	916. 54	1231. 13	907. 5	961
Lorestan	405. 97	336. 20	239. 06	460. 64	414. 99	331. 13	418. 8	455. 9
Mazandaran	774. 84	570. 26	536. 59	751. 63	585. 17	909. 19	749. 4	702. 9
Markazi	193. 89	190. 95	140. 34	351. 18	252. 87	238. 27	294. 1	294. 6
Hormozgan	105. 33	93. 91	39. 15	197. 52	121. 08	73. 51	98. 6	157. 8
Hamedan	271. 51	248. 53	194. 88	401. 94	356. 54	350. 89	270. 2	355. 1
Yazd	76. 19	46. 52	51. 52	94. 40	57. 89	60. 31	102	82. 2

1. Statistics for Alborz is included with Tehran

2. Statistics for South Khorasan and North Khorasan are included with Khorasan-e-Razavi

Source: I.R. I. Meteorological Organization:

1. 13. MONTHLY PRECIPITATION IN CAPITALS OF OSTANS, THE YEAR 1391 (mm)

Capital of Ostan	Farvardin	Ordibehesht	Khordad	Tir	Mordad	Shahrivar
Arak	116.7	5.7	0.4	3.1	0.3	0
Ardebil	34.6	38.4	46.5	29.2	6.1	2.7
Orumiyeh	31.9	15	18.8	9.2	1.8	8.4
Esfahan	34.8	13.8	2.6	0	0	0
Ahvaz	6	1.4	0	0	0	0
Ilam	81.4	7.3	0	0	0	0
Bojnurd	24.2	27.8	30.6	4.1	0	2.7
Bandar Abbas	4.4	0	0	0	0	0
Bushehr	9.6	0	0	0	0	0
Birjand	24.1	8.2	0.7	0.2	0	0
Tabriz	35.1	10.1	23.9	14.3	5.6	2.1
Tehran	49.2	11.6	3.5	7.2	0	0.2
Khorramabad	102.4	11.5	0	0.01	0	0.01
Rasht	96.4	5	77.4	131.5	39.8	184.4
Zahedan	14.1	9.7	0.1	1	0	0
Zanjan	94.3	55	17.7	33.4	5.4	6
Sari	13.6	12.3	58	25.1	3.5	110.3
Semnan	19.5	17.5	0.9	2.5	0	2.9
Sanandaj	53.4	25.6	1.8	0.01	3.7	0.6
Shahr-e-Kord	86.5	4.5	0.8	10	0	0
Shiraz	33.8	1.8	0	0	0	0
Qazvin	50	28.9	6.3	29.3	0.01	7.4
Qom	36.6	1.5	6.3	0.5	0	0
Karaj	66	6.8	3.3	25.1	0	0
Kerman	17.5	1	0	0	0	0
Kermanshah	45.7	17.9	0	0.01	0.01	0
Gorgan	10.5	19	68.3	111.3	0	40.7
Mashhad	18	52.7	8.8	1.6	0	0
Hamedan	71.7	7.4	1	12.5	0.2	0
Yasuj	120.8	7.4	0	0.01	0.01	2
Yazd	6	0.1	0	0	0	0

1. 13. MONTHLY PRECIPITATION IN CAPITALS OF OSTANS, THE YEAR 1391 (continued)**(mm)**

Capital of Ostan	Mehr	Aban	Azar	Dey	Bahman	Esfand
Arak	1.6	63.7	23.4	32	13.8	28.6
Ardebil	8.3	25.6	26.7	11	28.5	24.1
Orumiyeh	12.6	74.4	56.8	11.8	55.4	21.2
Esfahan	9.9	25.9	61.6	20.5	4.6	28.2
Ahvaz	0.01	30.2	94.5	34.8	42.2	1.2
Ilam	2	71.8	83.4	87	112.2	9.6
Bojnurd	1	39.7	17.4	12.3	20.6	24.9
Bandar Abbas	0	25	43.9	0.8	7	3.3
Bushehr	4.9	65.8	78.7	17.7	18.7	5.5
Birjand	0	10.8	43.7	25.9	27.5	20.5
Tabriz	5.2	15.3	37.4	12.3	60.5	23.3
Tehran	1	50.8	28.7	10.6	27.8	24.7
Khorramabad	2.6	66.2	52.8	50.1	68.4	28.2
Rasht	250.5	166.4	158.7	133.4	74.7	124
Zahedan	0.2	0.1	17.9	6.3	2.4	1.1
Zanjan	5.7	58.2	17.4	18.5	50.3	29.8
Sari	109.9	121.3	137.5	117.8	50	96
Semnan	0	9	31.1	1.6	37.2	10.5
Sanandaj	0.7	107.4	33.5	15.5	46.2	17.7
Shahr-e-Kord	6.8	54.8	91.8	47.8	33.2	53.8
Shiraz	5	33.2	116.4	51.2	38.7	24.9
Qazvin	0.2	63.6	28.9	12	46	42.7
Qom	0	34.5	22	23.4	12.4	12.6
Karaj.....	3.4	71.3	51.9	9.4	37.2	15.7
Kerman	7.2	10.3	35	25.6	7.5	15
Kermanshah	2	115.3	59.1	56	61	19.2
Gorgan	85.9	38.2	78.5	114.3	60.7	48.8
Mashhad	1.3	15.3	56.2	35	25.6	67.1
Hamedan	0.7	60.5	15.7	24.2	9.5	26.8
Yasuj	3.8	119.6	199.9	175.4	71.1	125.7
Yazd	0.2	9.7	29.8	6.6	0.2	24

Source: I. R. I. Meteorological Organization.

AVERAGE PRECIPITATION HEIGHT RATIO IN OSTANS IN THE YEAR 1391 TO LONG_TERM AVERAGE



For data See Table 1.12

1. 14. HOURS OF BRIGHT SUNSHINE IN CAPITALS OF OSTANS BY MONTH, THE YEAR 1391 (hour)

Capital of Ostan	Farvardin	Ordibehesht	Khordad	Tir	Mordad	Shahrivar
Arak	232. 2	289	328. 9	320. 7	344. 2	294
Ardebil.....	199. 4	230. 9	313. 7	266. 5	333	213. 9
Orumiyeh	218	276. 2	350. 4	340. 4	342. 7	319. 3
Esfahan.....	254. 8	286. 6	335. 9	357. 9	373	343. 9
Ahvaz	241. 4	255. 1	300. 8	344. 3	341. 1	332. 3
Ilam.....	247. 1	288. 7	317. 7	338. 6	331. 4	339. 4
Bojnurd	254. 5	244	313. 6	335. 9	377. 6	338. 7
Bandar Abbas	201. 1	294. 7	294	266. 6	283. 2	281. 4
Bushehr	196. 3	241. 5	303. 1	324. 4	337. 3	305. 2
Birjand	236. 8	313. 4	361. 7	375. 4	383. 4	355. 7
Tabriz	205. 9	265. 9	319. 1	332. 1	328. 7	332. 5
Tehran	237	293. 3	326	328. 2	346. 7	342. 6
Khorrabad	247. 9	184. 4	307. 1	335. 7	334. 9	334. 1
Rasht	167. 5	144	267. 7	181. 2	213. 7	123. 2
Zahedan	205. 4	276. 7	323. 7	317. 7	343. 8	328. 8
Zanjan	217. 2	273. 8	335. 1	326. 6	337. 9	318. 3
Sari	179. 8	241. 2	280	159. 9	310. 3	172. 3
Semnan	257. 8	246. 3	323. 5	312. 8	355. 8	315. 8
Sanandaj	229. 4	314	337. 6	365. 5	347. 3	336. 5
Shahr-e-Kord	246	274. 9	332. 7	347. 5	342. 2	315. 4
Shiraz	223. 5	290	335. 3	345. 3	352. 6	307. 1
Qazvin	231. 2	286. 9	350. 1	345. 8	360. 6	333. 4
Qom	249. 1	297. 1	349. 4	343. 1	362. 1	333. 1
Karaj.....	234. 8	289	339	325	347	319
Kerman	207	271. 5	325. 6	332. 5	373. 9	337. 1
Kermanshah	212. 5	258. 5	300. 8	317	307. 5	317. 8
Gorgan	216	252. 8	280. 3	263	340. 1	247. 4
Mashhad	252. 5	242. 5	342. 5	364. 3	390. 3	353
Hamedan	245	309. 4	326. 6	340. 1	331. 8	320. 2
Yasuj	229. 1	279. 9	335	358	350. 8	319. 7
Yazd	243. 3	288. 3	357. 8	357. 7	385. 7	345. 2

1. 14. HOURS OF BRIGHT SUNSHINE IN CAPITALS OF OSTANS BY MONTH, THE YEAR 1390 (continued) (hour)

Capital of Ostan	Mehr	Aban	Azar	Dey	Bahman	Esfand
Arak	265.1	173.9	127.9	179	200.8	186.1
Ardebil.....	244	168.4	120.1	173	170.5	154.8
Orumiyeh	268	157	87.2	192	176	182.3
Esfahan.....	289.8	231.2	170.3	214.7	241.2	233.8
Ahvaz	278	215.1	150.8	185.3	201.1	202.1
Ilam.....	260	187.6	173.4	191.9	180.8	214.2
Bojnurd	278.3	170.8	135.3	173.7	159.5	157.5
Bandar Abbas	272.3	255.2	213.3	234	207.1	246.8
Bushehr	284.6	249.5	183	216.8	212.6	238.6
Birjand	302.2	244	209	245	231.3	230.4
Tabriz	276.5	174.6	105.3	195.9	164.8	180.1
Tehran	230.4	199.4	137.4	175.7	200	158.1
Khorramabad	268.9	178	163.6	183.1	182.1	199.8
Rasht	176.1	112.1	83	146.4	105.9	71.2
Zahedan	275.4	263.7	223.4	235.3	251.5	257
Zanjan	268.5	163.6	100.6	165.1	166.1	154.1
Sari	219	167.2	133.9	174.4	115.4	128.4
Semnan	285.5	212.7	133.8	196.9	225.8	181.6
Sanandaj	276	178.5	132.9	184.4	176.9	198.4
Shahr-e-Kord	270	219	131.4	209.2	234	228
Shiraz	288.8	242.6	195.6	215.6	240.7	257.8
Qazvin	286.4	190.1	132.1	188.5	181.2	179.3
Qom	281	196.5	132.6	189.6	210.5	182.1
Karaj.....	260	186	139	174	198	171.5
Kerman	272	262.3	203.5	222.3	238.7	240.9
Kermanshah	249.9	177.1	143.8	184.9	196.2	174.8
Gorgan	253.8	180.7	145.4	179.4	133.9	132.2
Mashhad	289.1	192	142.4	178.7	193.5	146
Hamedan	283	181.2	123.2	171.3	197	201
Yasuj	292.2	223.3	140.3	196.9	227.7	245.4
Yazd	287.3	242.3	196.2	224.7	244.2	208.9

Source: I. R. I. Meteorological Organization.

1. 15. MAXIMUM WIND SPEED IN CAPITALS OF OSTANS BY MONTH, THE YEAR 1391
(mps)

Capital of Ostan	Farvardin	Ordibehesht	Khordad	Tir	Mordad	Shahrivar
Arak	12	10	15	10	8	13
Ardebil.....	24	17	16	16	16	14
Orumiyeh	15	13	15	13	18	12
Esfahan.....	17	10	15	13	8	8
Ahvaz	9	12	12	11	10	10
Ilam.....	12	15	12	13	16	11
Bojnurd	21	15	12	14	9	12
Bandar Abbas	13	10	11	9	9	9
Bushehr	12	12	14	13	10	12
Birjand	13	15	13	14	12	13
Tabriz	18	14	15	18	16	20
Tehran	20	22	15	15	12	10
Khorramabad	10	10	13	10	9	11
Rasht	18	17	7	10	11	8
Zahedan	24	18	22	19	17	14
Zanjan	16	11	14	15	10	13
Sari	13	8	6	7	6	7
Semnan	10	21	13	12	10	10
Sanandaj	10	11	11	15	10	10
Shahr-e-Kord	14	13	12	9	7	11
Shiraz	13	11	11	10	8	7
Qazvin	11	9	12	12	16	11
Qom	27	22	19	18	12	14
Karaj.....	20	22	18	13	12	17
Kerman	20	2	24	13	11	12
Kermanshah	11	3	22	15	12	11
Gorgan	17	13	20	15	10	10
Mashhad	12	14	12	12	12	12
Hamedan	25	21	21	21	20	21
Yasuj	10	13	19	7	11	17
Yazd	19	24	18	15	15	11

**1. 15. MAXIMUM WIND SPEED IN CAPITALS OF OSTANS BY MONTH, THE YEAR 1391
(continued) (mps)**

Capital of Ostan	Mehr	Aban	Azar	Dey	Bahman	Esfand
Arak	9	9	6	9	9	12
Ardebil.....	24	16	16	20	20	25
Orumiyeh	11	7	9	10	9	18
Esfahan.....	10	11	8	10	18	14
Ahvaz	10	10	10	12	12	12
Ilam.....	10	9	9	11	10	14
Bojnurd	16	7	13	15	17	11
Bandar Abbas	10	12	11	19	10	13
Bushehr	22	22	22	15	18	18
Birjand	9	10	12	11	14	15
Tabriz	15	13	10	17	16	16
Tehran	24	14	10	13	14	15
Khorramabad	10	18	10	9	9	11
Rasht	30	10	15	14	15	3
Zahedan	14	16	25	24	23	25
Zanjan	11	10	8	13	10	20
Sari	8	10	5	6	19	15
Semnan	10	8	4	7	7	13
Sanandaj	10	10	10	12	14	14
Shahr-e-Kord	11	10	23	15	7	17
Shiraz	8	8	9	10	9	13
Qazvin	10	14	9	14	15	21
Qom	12	19	16	17	20	20
Karaj.....	15	7	9	10	12	15
Kerman	19	14	15	13	16	21
Kermanshah	16	13	5	12	12	11
Gorgan	25	15	12	15	24	12
Mashhad	12	10	7	11	11	11
Hamedan	14	10	12	10	19	25
Yasuj	8	10	8	9	11	10
Yazd	15	12	12	17	24	18

Source: I. R. I. Meteorological Organization.

1. 16. AREA AND OVERLAND FLOW COEFFICIENT OF MAIN BASINS

Main basin	Area (1000 km ²)	Coefficient of overland flow, 43-year average (1347-1390)(%)
Total country	1622.6	22.3
Caspian Sea	174.6	23.1
Persian Gulf and Oman Sea	424.5	31.6
Lake Orumiyeh	51.8	30.2
Central Plateau	824.4	10.1
Eastern Border	103.2	14.4
Qareh Qum	44.2	31.7

Source: Ministry of Energy.

1. 17. VOLUME OF PRECIPITATION IN THE MAIN BASINS (bln m³)

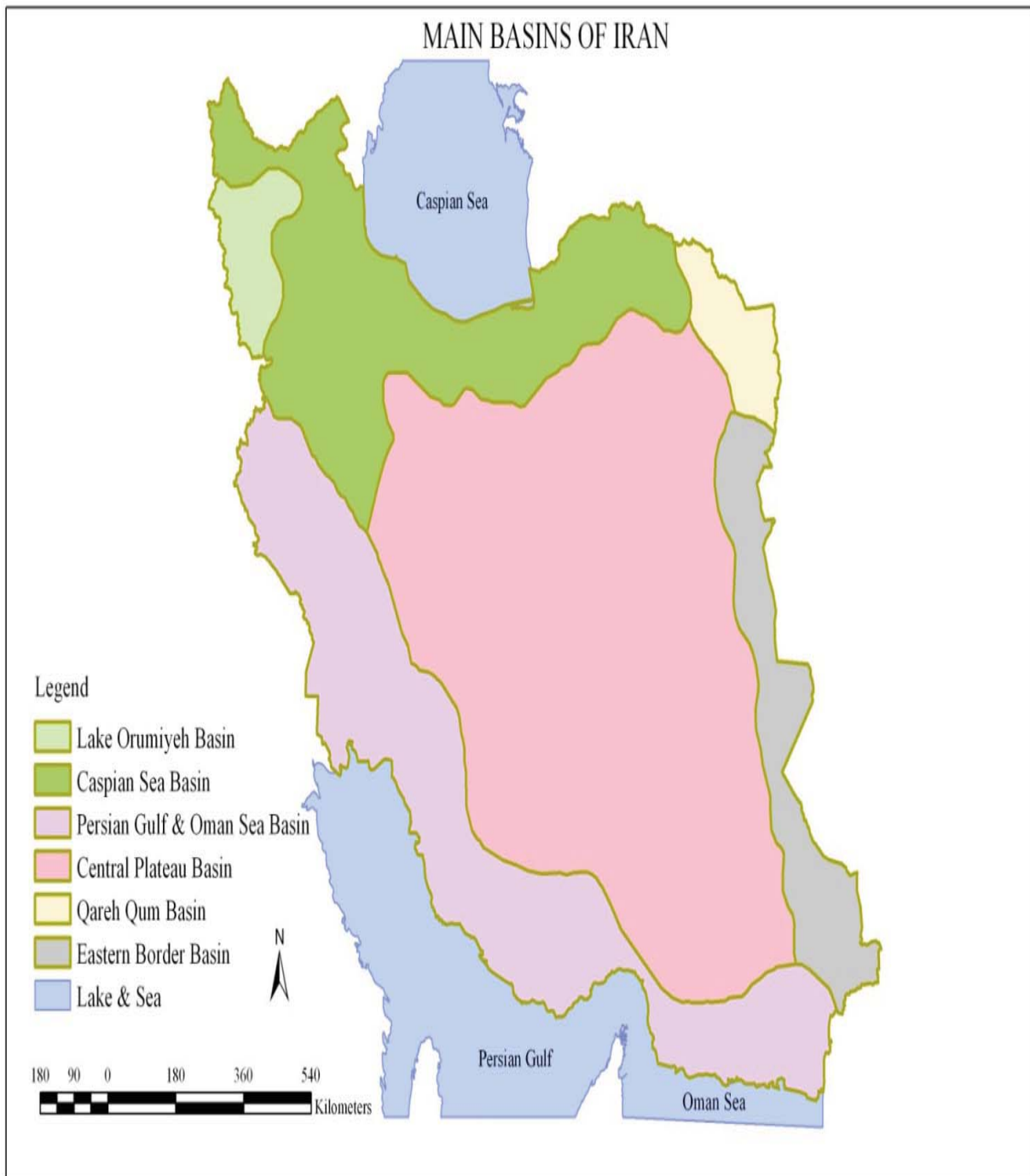
Aquatic year	Total country	Caspian Sea	Persian Gulf & Oman Sea	Lake Orumiyeh	Central Plateau	Eastern Border	Qareh Qum
Average 43-year (from the years 1347-48 through 1389-90).....	403.261	73.554	156.45	17.651	135.34	10.868	9.703
1374-75.....	511.800	68.410	212.650	16.000	189.200	19.490	6.040
1379-80.....	229.550	60.756	110.450	12.031	105.931	3.923	6.459
1384-85.....	351.635	66.164	147.105	17.102	109.583	4.731	6.950
1386-87.....	227.973	52.985	80.709	10.048	71.886	7.091	5.255
1387-88.....	352.384	75.312	107.879	15.514	128.816	13.664	11.200
1388-89.....	390.763	78.210	151.606	20.055	121.485	10.37	9.036
1389-90.....	328.184	66.913	120.200	15.405	110.723	8.331	6.613
1390-91.....	337.197	90.121	95.865	15.393	116.623	8.226	10.96

Source: Ministry of Energy.

1. 18. ESTIMATED VOLUME OF OVERLAND FLOWS OF THE MAIN BASINS (bln m³)

Aquatic year	Total country	Caspian Sea	Persian Gulf & Oman Sea	Lake Orumiyeh	Central Plateau	Eastern Border & Qareh Qum
Average 43-year (from the years 1347-48 through 1389-90).....	89.952	17.000	49.388	5.331	13.593	4.64
1374-75.....	109.560	19.360	59.890	4.770	22.200	3.340
1379-80.....	37.640	6.540	23.560	1.270	4.520	1.750
1384-85.....	90.317	11.148	62.297	3.701	11.458	1.713
1386-87.....	41.595	7.172	24.695	1.680	6.291	1.757
1387-88.....	37.605	7.756	18.832	2.053	7.244	1.719
1388-89.....	52.067	10.409	27.520	3.139	9.294	1.707
1389-90.....	44.187	7.904	23.290	2.947	8.718	1.327
1390-91.....	50.891	14.188	20.04	4.184	10.731	1.749

Source: Ministry of Energy.



2

Population



Introduction

This chapter consists of statistical data on population size and its characteristics, taken from the last national census of population and housing in the year 1390, a comparison between selected demographic items from previous censuses, and data on vital events such as births, deaths, marriages and divorces.

History of data production on population in Iran dates back to Qajar period when some irregular efforts were made for enumeration.

In the year 1297, the Civil Registration Department was established to register the four vital events. Registration of data on births, deaths, marriages and divorces was a beginning for collection of information on the country's population and an incentive to assign an organization to collect the related data.

By the approval of a statute in the year 1303, the responsibility of collection of required information was entrusted to the Ministry of the Interior. Undergoing several changes in the year 1307, the statute was legally approved by the former National Consultative Assembly and the Civil Registration Department was renamed "General Department of Statistics and Registration". The Department has continued its legal duties since the year 1349 under the revised title of "National Organization for Civil Registration".

Approval of the first Census Act by the National Consultative Assembly in the year 1318 led to the implementation of the first population census in Tehran in the month of Esfand of the same year and in 33 more cities during the years 1319 and 1320. The project was delayed because of the 1320 political events. In Esfand 1331, the General Statistics Cooperation Organization was formed and in Farvardin 1332, the Census and Statistics Act was approved. In the same year, after detaching from the General Department of Statistics and Registration and joining to the General Statistics Cooperation Organization, the Department of Census and Statistics undertook

the responsibility of data collection exclusively. This Organization was renamed "the General Department of Public Statistics" affiliated to the Ministry of the Interior in the year 1334 and conducted the first national census of population and housing in the year 1335.

By the establishment of the General Department of Public Statistics and the implementation of the national census of population and housing in the year 1335, a new era began for statistical activities, and subsequently different statistical surveys in various socio-economic areas were carried out every year. The increasing need of planning organizations for information and statistics as well as the need for a close cooperation between the main data producing organization and planning organizations, led to the detachment of the General Department of Public Statistics from the Ministry of the Interior and its affiliation to the Plan and Budget Organization under the title of the Statistical Centre of Iran (SCI) in the year 1344.

As its first major activity, the SCI conducted a national census of population and housing in the year 1345. The establishment act of the SCI was revised in the year 1353 and current ACT of the SCI was approved.

After the approval of the new act and structural renewal of the Centre, it conducted the second national census of population and housing in Aban 1355.

The 1365 National Census of Population and Housing was the first under the Islamic Republic of Iran, the results of which provided the required information for socio-economic development plannings of the country.

Unpredictable increase of population during the years 1355 to 1365 and extensive population movements due to the Iraqi imposed war on Iran, made basic changes in the statistical frames resulted from the 1365 National Census of Population and Housing and this caused the planners and accordingly the SCI to find it essential to conduct a nationwide enumeration in

the years before the next decennial census. This enumeration, accompanied with a sample survey for the first time in the country, was implemented in the year 1991 under the title of "1370 Multi-round Population Survey". The fifth national census of population and housing was carried out in the year 1375; in the year 1385 the sixth National Census of Population and Housing was taken across the country, and the seventh one was performed in Aban 1390 nationwide.

The 1390 Census enjoys some features which distinguish it from the previous ones. In this Census, in addition to the questions on the basic population, household and housing topics, new topics such as "national identity number", "internet use" (personally), "household agricultural holding" and "death in household" were asked. Also the Census experienced new development in collecting data methods, from conventional paper questionnaire to the more advanced methods. In this extensive, national and statistical exercise, for the first time, Personal Data Assistance (PDA) device was used for data collection in three enumeration areas, that is, Tehran, Alborz and Gilan provinces, which was aimed at getting readiness for future censuses by this method.

The statistics presented in this chapter consist of the 1390 National Census of Population and Housing results and a summary of previous censuses results including the 1370 Multi-round Population Survey. Moreover, statistics on the vital events of births, deaths, marriages and divorces are registers, prepared by the National Organization for Civil Registration.

Definitions and concepts

Population (under enumeration): members of all private settled households, institutional and collective, whose usual place of residence is located in Iran at the time of enumeration, as well as members of all private unsettled households. Foreign delegations, diplomatic corps and their families are excluded. However, Iranian delegations and members of Iranian diplomatic corps and their families at Iranian embassies in foreign countries are included in the population under enumeration.

Private household: persons living together in one residence, sharing their living expenses and eating together constitute a household. A person living alone also forms a private household.

Private settled household: a household living in a permanent residence which was made from hard materials, fixed tent, hut, straw hut, etc.

Private unsettled household: a household not living in a permanent residence at the time of enumeration. This group of households includes three types:

1. households either moving from one area to another or living under tents outside cities and villages;
2. households that do not live in a permanent place and change their living place continually, such as gypsies;
3. households that do not live in a specific place and usually pass the night at parks, in ruined places, under bridges, etc.

Institutional household: persons who share a common objective or characteristics living together in an institution which is responsible for their accommodation, (residential place with services and facilities) according to permission or specific regulations. Examples of institutional households are: barracks, garrisons, student dormitories (excluding those for married students) managed by universities, asylums, etc.

Collective household: persons who live together because of having common conditions (mainly common characteristics) and manage life affairs together.

City (urban area): every geographical area with a municipality.

In censuses before 1365, all Shahrestan centres (irrespective of their population size) and places with a population of 5000 persons and more were considered as city.

Village (rural area): one or more contiguous places and lands (agricultural or non-agricultural) located outside city borders and having independent registered or conventional boundaries. Any village inhabited by one or more households at the time of enumeration is considered as an "inhabited village", otherwise, it is considered an "uninhabited village".

Population settled in urban areas: population settled in urban areas in any administrative division of Bakhsh, Shahrestan, Ostan or country, is the population of all cities located in the division concerned; and the population of each city is the total number of all private settled, institutional and collective household members whose usual place of residence is located in that city at the time of enumeration.

Population settled in rural areas: population settled in rural areas in any administrative division of Dehestan, Bakhsh, Shahrestan, Ostan or country, is the population of all villages located in the division concerned; and the population of each village is the total number of all private settled, institutional and collective household members whose usual place of residence is located in that village at the time of enumeration.

Unsettled population: unsettled population in any administrative division of Shahrestan, Ostan or country, is the population of all private unsettled households who were enumerated in the division concerned.

Head of Household: A member of the household who is acknowledged the head, by the other household members. It is noteworthy that the head is responsible for bearing all or major part of household expenditures or make decision on how the household incomes should be spent. The head is not necessarily the oldest member of the household, but can be a male or female member who is usually more than 10 years old. It is obvious that in one-person households, the only member of the household is considered the household head.

Age: the number of completed years since the date of birth.

Mean age: average age of the population.

Median age: the age which divides the population into two equal groups in number.

Selected information

On the basis of the last Population and Housing Census taken in Aban 1390, the total population of the country was 75149669 persons (comprising 50.4% male & 49.6% female); average annual population growth was 1.3% while being compared to the result of the 1385

Population and Housing Census. In the year 1390, the highest population belonged to the age group 25-29 (11.5% of population). In the 1390 Census, there were 21.2 million households out of whom 72.82% were settled in urban areas and 27.12% were settled in rural areas and 0.06% was unsettled. In the mentioned year, the mean age for men and women was 29.8. Moreover, mean age for men and for women at the first marriage was 26.7 and 23.4 respectively.

In the year 1390, 7.6 percent of the cities had a population of more than 100,000 persons.

Between the years 1385 and 1390, more than 5.5 million people were internal or international migrants, out of which 91.95 percent had their previous place of residence in Iran, 1.85 % abroad and 6.19% did not state anything about their previous place of residence.

During the cited period, 39% of migrants had inter-provincial movement and 61% intra-provincial movement.

Based on the latest estimations, the nation's population in the year 1391 was 76 million and 38 thousand, out of which about 50.4% were male and 49.6% were female. Also, the urban area estimated population was 49 million and 572 thousand.

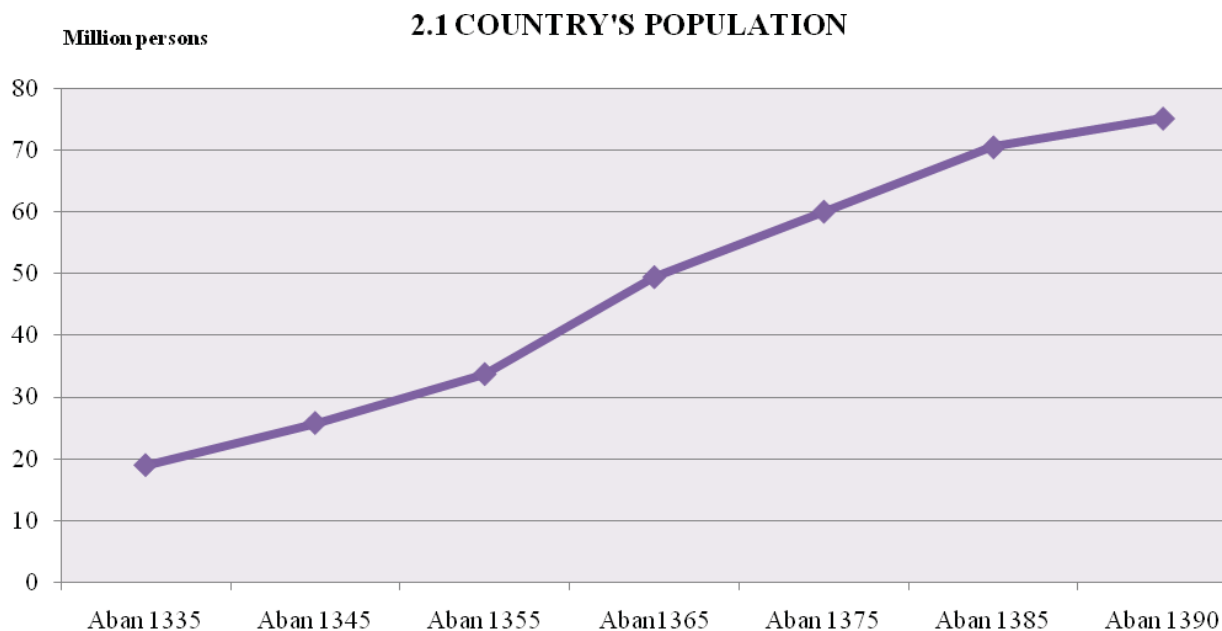
In the year 1391, registered births were over 1.4 million, out of which 48.7 per cent were female.

In this year, about 830000 marriages were registered, which shows a 5.1% decrease compared to the previous year, and 12.2 % of which relate to the marriages in which there was no age difference between the husband and the wife. It is necessary to mention that the highest registered marriages belonged to the husbands and the wives without age difference. Moreover, 150.3 thousand divorces were registered which increased 5.2% compared to the previous year.

2. 1. POPULATION AND AVERAGE ANNUAL GROWTH

Year	Population	Average annual growth (percent)
1335 Census	18954704	-
1345 Census	25788722	3.1
1355 Census	33708744	2.7
1365 Census	49445010	3.9
1370 Census	55837163	2.5
1375 Census	60055488	1.5
1385 Census	70495782	1.6
1390 Census.....	75149669	1.3

Source: Statistical Centre of Iran.



For data see Table 2. 1.

2.2. POPULATION ESTIMATION⁽¹⁾ BY SEX IN URBAN AND RURAL AREAS (1000)

Year and Ostan	Total			Urban areas			Rural areas and Unsettled		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1386 ⁽²⁾	71366	36248	35118	49288	25045	24242	22078	11203	10876
1387 ⁽²⁾	72266	36643	35623	50340	25524	24815	21926	11118	10808
1388 ⁽²⁾	73196	37050	36146	51416	26014	25403	21780	11037	10743
1389 ⁽²⁾	74157	37471	36686	52519	26513	26005	21639	10958	10681
1391⁽²⁾.....	76038	38337	37701	54607	27545	27062	21430	10792	10639
East Azarbayejan	3752	1894	1858	2608	1316	1292	1145	578	567
West Azarbayejan	3120	1574	1546	1965	991	974	1155	583	572
Ardebil.....	1258	636	622	816	413	404	441	223	218
Esfahan	4922	2497	2425	4214	2138	2077	708	359	349
Alborz.....	2457	1244	1213	2226	1127	1099	231	117	114
Ilam.....	563	285	278	363	184	179	201	102	99
Bushehr.....	1055	573	482	723	393	330	332	180	152
Tehran.....	12308	6201	6106	11434	5761	5673	874	440	434
Chaharmahal & Bakhtiyari	904	455	449	531	267	264	373	188	185
South Khorasan	741	373	369	420	211	209	321	162	160
Khorasan-e-Razavi.....	6082	3043	3039	4401	2202	2199	1681	841	840
North Khorasan	878	436	442	455	226	229	423	210	213
Khuzestan.....	4595	2316	2279	3283	1655	1628	1312	661	651
Zanjan.....	1026	514	512	648	325	323	378	189	189
Semnan.....	641	324	317	495	250	245	146	74	72
Sistan & Baluchestan	2596	1298	1298	1286	643	643	1309	655	655
Fars.....	4642	2339	2304	3246	1635	1611	1396	703	693
Qazvin	1214	616	598	897	455	442	317	161	156
Qom.....	1172	598	574	1117	570	547	56	28	27
Kordestan	1504	755	749	1002	503	499	501	252	250
Kerman.....	2982	1503	1479	1728	871	857	1254	632	622
Kermanshah.....	1954	985	969	1369	690	679	585	295	290
Kohgiluyeh & Boyerahmad	669	334	335	357	178	178	313	156	157
Golestan.....	1808	903	905	929	464	465	879	439	440
Gilan.....	2496	1239	1257	1519	754	765	976	485	492
Lorestan	1770	891	879	1087	547	540	683	344	339
Mazandaran.....	3100	1555	1545	1702	854	848	1399	702	697
Markazi.....	1428	722	705	1066	539	526	362	183	179
Hormozgan.....	1610	819	791	809	412	398	801	407	393
Hamedan	1768	887	881	1048	526	522	719	361	358
Yazd	1025	529	496	866	447	419	159	82	77

1. Population estimation is based on the results of National Population and Housing Census

2. The differences between the total and sum of the parts is due to the rounding of numbers

Sources: Statistical Centre of Iran.

2. 3. POPULATION BY AGE

Age group	1335 Census	1345 Census	1355 Census	1365 Census	1370 Census	1375 Census	1385 Census	1390 Census
Total	18954704	25788722	33708744	49445010	55837163	60055488	70495782	75149669
0 – 4 years	3347698	4556035	5429712	9044823	8141285	6163024	5463978	6232552
5 – 9 years	2822975	4232870	5276533	7525894	9035458	8481845	5509057	5657791
10 – 14 years ...	1822483	3098101	4303118	5903300	7547131	9080676	6708594	5671435
15 – 19 years ...	1420524	2180887	3600265	5192202	5908903	7115547	8726761	6607043
20 – 24 years ...	1497178	1722673	2792215	4193724	4947260	5221982	9011422	8414497
25 – 29 years ...	1517802	1698884	2111585	3652297	4005278	4709154	7224952	8672654
30 – 34 years ...	1386373	1722546	1706997	2927983	3504220	3980066	5553531	6971924
35 – 39 years ...	1084698	1461411	1626619	2117211	2866669	3571779	4921124	5571018
40 – 44 years ...	862743	1360458	1668685	1655351	2037477	2812086	4089158	4906749
45 – 49 years ...	777565	866446	1389465	1585398	1577983	2013040	3522761	4030481
50 – 54 years ...	668868	767312	1329049	1599018	1570622	1529078	2755420	3527408
55 – 59 years ...	554754	437094	703887	1337746	1442929	1366728	1887981	2680119
60 – 64 years ...	432373	690956	584144	1184632	1303390	1382946	1464452	1862907
65 – 69 years ...	302782	352175	347238	573796	885077	1076373	1197550	1343731
70 – 74 years ...	196877	351265	380164	342020	465167	846509	1119318	1119968
75 – 79 years ...	117254	106209	204097	209530	185993	364118	694122	913531
80 years and over.....	134694	183400	254971	376372	353956	308181	645601	919539
Not specified....	7063	0	0	23713	58365	32356	0	46322

Sources: Ministry of the Interior;
- Statistical Centre of Iran.

2. 4. POPULATION BY AGE, SEX, AND RESIDENCE STATUS, 1390 CENSUS

Age group	Total country			Settled in urban areas		
	Both sexes	Male	Female	Both sexes	Male	Female
Total	75149669	37905669	37244000	53646661	27023638	26623023
0-4 year	6232552	3192311	3040241	4203477	2153868	2049609
Under 1 year	1231735	630703	601032	828642	424337	404305
1 year	1269029	650177	618852	856487	439396	417091
2 years	1283058	657385	625673	869158	445438	423720
3 years	1231893	630582	601311	829034	424652	404382
4 years	1216837	623464	593373	820156	420045	400111
5-9 years	5657791	2898560	2759231	3832046	1963297	1868749
5 years	1220318	624779	595539	820152	419708	400444
6 years	1160751	594346	566405	787603	403436	384167
7 years	1101261	564339	536922	744579	381134	363445
8 years	1094982	560599	534383	744752	381534	363218
9 years	1080479	554497	525982	734960	377485	357475
10-14 years	5671435	2888388	2783047	3912748	1990088	1922660
10 years	1135538	577627	557911	792258	403304	388954
11 years	1108458	564839	543619	769434	391048	378386
12 years	1139568	580690	558878	785508	399611	385897
13 years	1133194	576922	556272	776586	394656	381930
14 years	1154677	588310	566367	788962	401469	387493
15-19 years	6607043	3347436	3259607	4484448	2259770	2224678
15 years	1176490	600316	576174	798882	407157	391725
16 years	1247931	635760	612171	844762	429669	415093
17 years	1321451	670667	650784	891034	450203	440831
18 years	1405171	713979	691192	948815	478141	470674
19 years	1456000	726714	729286	1000955	494600	506355
20-24 years	8414497	4201575	4212922	5944593	2924622	3019971
20 years	1616267	802435	813832	1122288	551372	570916
21 years	1663237	832896	830341	1167191	575620	591571
22 years	1738698	872039	866659	1232369	607381	624988
23 years	1696334	849085	847249	1203344	592524	610820
24 years	1699961	845120	854841	1219401	597725	621676
25-29 years	8672654	4354634	4318020	6383685	3178858	3204827
25 years	1816957	906418	910539	1314641	648237	666404
26 years	1783853	888829	895024	1309974	646462	663512
27 years	1789312	892251	897061	1322128	654421	667707
28 years	1685304	850746	834558	1247280	624936	622344
29 years	1597228	816390	780838	1189662	604802	584860
30-34 years	6971924	3515828	3456096	5138203	2586546	2551657
30 years	1624261	828115	796146	1206894	612236	594658
31 years	1469171	739343	729828	1088208	545755	542453
32 years	1397416	702718	694698	1025816	515932	509884
33 years	1272122	637915	634207	930454	466954	463500
34 years	1208954	607737	601217	886831	445669	441162

2. 4. POPULATION BY AGE, SEX, AND RESIDENCE STATUS, 1390 CENSUS (continued)

Age group	Settled in rural areas			Unsettled		
	Both sexes	Male	Female	Both sexes	Male	Female
Total	21446783	10853217	10593566	56225	28814	27411
0-4 year	2023477	1035534	987943	5598	2909	2689
Under 1 year	402031	205826	196205	1062	540	522
1 year	411441	210189	201252	1101	592	509
2 years	412755	211356	201399	1145	591	554
3 years	401749	205390	196359	1110	540	570
4 years	395501	202773	192728	1180	646	534
5-9 years	1820262	932428	887834	5483	2835	2648
5 years	398911	204417	194494	1255	654	601
6 years	372106	190392	181714	1042	518	524
7 years	355631	182651	172980	1051	554	497
8 years	349170	178514	170656	1060	551	509
9 years	344444	176454	167990	1075	558	517
10-14 years	1753374	895555	857819	5313	2745	2568
10 years	342194	173761	168433	1086	562	524
11 years	338088	173298	164790	936	493	443
12 years	353035	180540	172495	1025	539	486
13 years	355492	181705	173787	1116	561	555
14 years	364565	186251	178314	1150	590	560
15-19 years	2115985	1084247	1031738	6610	3419	3191
15 years	376337	192515	183822	1271	644	627
16 years	401886	205441	196445	1283	650	633
17 years	429094	219755	209339	1323	709	614
18 years	454876	235066	219810	1480	772	708
19 years	453792	231470	222322	1253	644	609
20-24 years	2463302	1273449	1189853	6602	3504	3098
20 years	492490	250295	242195	1489	768	721
21 years	494771	256599	238172	1275	677	598
22 years	504987	263945	241042	1342	713	629
23 years	491703	255856	235847	1287	705	582
24 years	479351	246754	232597	1209	641	568
25-29 years	2283656	1173073	1110583	5313	2703	2610
25 years	501064	257559	243505	1252	622	630
26 years	472793	241779	231014	1086	588	498
27 years	466110	237275	228835	1074	555	519
28 years	437024	225325	211699	1000	485	515
29 years	406665	211135	195530	901	453	448
30-34 years	1829374	927128	902246	4347	2154	2193
30 years	416317	215350	200967	1050	529	521
31 years	380090	193155	186935	873	433	440
32 years	370696	186334	184362	904	452	452
33 years	340874	170570	170304	794	391	403
34 years	321397	161719	159678	726	349	377

2. 4. POPULATION BY AGE, SEX, AND RESIDENCE STATUS, 1390 CENSUS (continued)

Age group	Total country			Settled in urban areas		
	Both sexes	Male	Female	Both sexes	Male	Female
35-39 years	5571018	2850233	2720785	4079426	2085665	1993761
35 years	1209012	617497	591515	883040	450433	432607
36 years	1165730	605370	560360	849536	439804	409732
37 years	1100769	564195	536574	803476	411728	391748
38 years	1079892	548143	531749	794025	403404	390621
39 years	1015615	515028	500587	749349	380296	369053
40-44 years	4906749	2486379	2420370	3694650	1880436	1814214
40 years	1102349	561644	540705	818320	418255	400065
41 years	1004672	509405	495267	752729	382682	370047
42 years	998811	508823	489988	751680	384279	367401
43 years	938395	474108	464287	712183	361777	350406
44 years	862522	432399	430123	659738	333443	326295
45-49 years	4030481	2027338	2003143	3078142	1560170	1517972
45 years	880517	440461	440056	673445	339774	333671
46 years	798149	396849	401300	611906	306681	305225
47 years	791407	399824	391583	601924	306578	295346
48 years	795036	401166	393870	608795	309436	299359
49 years	765372	389038	376334	582072	297701	284371
50-54 years	3527408	1765113	1762295	2644028	1338591	1305437
50 years	800472	404515	395957	601821	306869	294952
51 years	721804	362487	359317	544197	275965	268232
52 years	710173	354759	355414	532688	268968	263720
53 years	673990	336619	337371	502552	254404	248148
54 years	620969	306733	314236	462770	232385	230385
55-59 years	2680119	1326634	1353485	1980283	1003799	976484
55 years	590035	292917	297118	441937	223250	218687
56 years	580807	292142	288665	428570	220106	208464
57 years	527700	262436	265264	387815	197659	190156
58 years	509624	249529	260095	373965	188429	185536
59 years	471953	229610	242343	347996	174355	173641
60-64 years	1862907	880962	981945	1334489	649361	685128
60 years	471906	223777	248129	340986	167056	173930
61 years	372223	175816	196407	267826	130598	137228
62 years	376408	179066	197342	270021	132395	137626
63 years	327149	154206	172943	230931	111775	119156
64 years	315221	148097	167124	224725	107537	117188

2. 4. POPULATION BY AGE, SEX, AND RESIDENCE STATUS, 1390 CENSUS (continued)

Age group	Settled in rural areas			Unsettled		
	Both sexes	Male	Female	Both sexes	Male	Female
35-39 years	1488214	762972	725242	3378	1596	1782
35 years	325165	166662	158503	807	402	405
36 years	315497	165241	150256	697	325	372
37 years	296637	152148	144489	656	319	337
38 years	285225	144446	140779	642	293	349
39 years	265690	134475	131215	576	257	319
40-44 years	1209196	604571	604625	2903	1372	1531
40 years	283261	143043	140218	768	346	422
41 years	251353	126416	124937	590	307	283
42 years	246568	124264	122304	563	280	283
43 years	225705	112093	113612	507	238	269
44 years	202309	98755	103554	475	201	274
45-49 years	949993	466076	483917	2346	1092	1254
45 years	206510	100435	106075	562	252	310
46 years	185813	89979	95834	430	189	241
47 years	189044	93042	96002	439	204	235
48 years	185743	91494	94249	498	236	262
49 years	182883	91126	91757	417	211	206
50-54 years	881093	425401	455692	2287	1121	1166
50 years	198011	97332	100679	640	314	326
51 years	177173	86338	90835	434	184	250
52 years	177074	85582	91492	411	209	202
53 years	171035	82004	89031	403	211	192
54 years	157800	74145	83655	399	203	196
55-59 years	698017	321961	376056	1819	874	945
55 years	147651	69447	78204	447	220	227
56 years	151868	71868	80000	369	168	201
57 years	139507	64591	74916	378	186	192
58 years	135315	60933	74382	344	167	177
59 years	123676	55122	68554	281	133	148
60-64 years	527014	230859	296155	1404	742	662
60 years	130468	56506	73962	452	215	237
61 years	104155	45079	59076	242	139	103
62 years	106105	46515	59590	282	156	126
63 years	95997	42308	53689	221	123	98
64 years	90289	40451	49838	207	109	98

2. 4. POPULATION BY AGE, SEX, AND RESIDENCE STATUS, 1390 CENSUS (continued)

Age group	Total country			Settled in urban areas		
	Both sexes	Male	Female	Both sexes	Male	Female
65-69 years	1343731	643342	700389	948647	459597	489050
65 years	303070	141368	161702	214971	102346	112625
66 years	284331	135492	148839	202378	97928	104450
67 years	285591	138560	147031	200340	97908	102432
68 years	244312	117799	126513	171441	83326	88115
69 years	226427	110123	116304	159517	78089	81428
70-74 years	1119968	561147	558821	758250	378415	379835
70 years	250910	118463	132447	173416	82052	91364
71 years	222104	111851	110253	152901	77315	75586
72 years	217004	110587	106417	146264	74592	71672
73 years	213210	107348	105862	143539	71310	72229
74 years	216740	112898	103842	142130	73146	68984
75-79 years	913531	477470	436061	592002	301871	290131
75 years	223309	119811	103498	145105	77042	68063
76 years	187827	97280	90547	121397	61239	60158
77 years	179270	92232	87038	117064	58711	58353
78 years	172126	88701	83425	111566	55633	55933
79 years	150999	79446	71553	96870	49246	47624
80-84 years	561538	280896	280642	363040	172196	190844
80 years	161282	81247	80035	103996	50213	53783
81 years	115293	57408	57885	74788	35174	39614
82 years	101428	50148	51280	65024	30362	34662
83 years	95394	47950	47444	61670	29423	32247
84 years	88141	44143	43998	57562	27024	30538
85-89 years	270703	137163	133540	178843	86484	92359
85 years	83517	40986	42531	55231	25437	29794
86 years	68021	35730	32291	44515	22344	22171
87 years	50704	26194	24510	33669	16781	16888
88 years	40515	20486	20029	26876	13118	13758
89 years	27946	13767	14179	18552	8804	9748
90-94 years	59989	28735	31254	39595	18317	21278
90 years	27560	13186	14374	18037	8263	9774
91 years	12398	6149	6249	8491	4088	4403
92 years	9074	4329	4745	6094	2791	3303
93 years	5922	2827	3095	3898	1797	2101
94 years	5035	2244	2791	3075	1378	1697
95-99 years	15587	7583	8004	10082	4773	5309
95 years	4917	2255	2662	3298	1440	1858
96 years	2921	1512	1409	1861	939	922
97 years	2753	1396	1357	1732	855	877
98 years	2592	1235	1357	1676	797	879
99 years	2404	1185	1219	1515	742	773
100 years and over	11722	5424	6298	6961	3082	3879
Not specified	46322	28518	17804	39023	23832	15191

2. 4. POPULATION BY AGE, SEX, AND RESIDENCE STATUS, 1390 CENSUS (continued)

Age group	Settled in rural areas			Unsettled		
	Both sexes	Male	Female	Both sexes	Male	Female
65-69 years	394238	183241	210997	846	504	342
65 years	87860	38875	48985	239	147	92
66 years	81781	37470	44311	172	94	78
67 years	85085	40549	44536	166	103	63
68 years	72713	34376	38337	158	97	61
69 years	66799	31971	34828	111	63	48
70-74 years	360965	182264	178701	753	468	285
70 years	77238	36256	40982	256	155	101
71 years	69083	34458	34625	120	78	42
72 years	70617	35916	34701	123	79	44
73 years	69558	35970	33588	113	68	45
74 years	74469	39664	34805	141	88	53
75-79 years	320983	175243	145740	546	356	190
75 years	78062	42673	35389	142	96	46
76 years	66320	35974	30346	110	67	43
77 years	62117	33463	28654	89	58	31
78 years	60443	32989	27454	117	79	38
79 years	54041	30144	23897	88	56	32
80-84 years	198165	108481	89684	333	219	114
80 years	57176	30961	26215	110	73	37
81 years	40438	22190	18248	67	44	23
82 years	36344	19748	16596	60	38	22
83 years	33673	18493	15180	51	34	17
84 years	30534	17089	13445	45	30	15
85-89 years	91717	50593	41124	143	86	57
85 years	28233	15522	12711	53	27	26
86 years	23470	13361	10109	36	25	11
87 years	17013	9398	7615	22	15	7
88 years	13622	7356	6266	17	12	5
89 years	9379	4956	4423	15	7	8
90-94 years	20357	10397	9960	37	21	16
90 years	9504	4913	4591	19	10	9
91 years	3900	2058	1842	7	3	4
92 years	2975	1536	1439	5	2	3
93 years	2020	1026	994	4	4	0
94 years	1958	864	1094	2	2	0
95-99 years	5488	2802	2686	17	8	9
95 years	1613	812	801	6	3	3
96 years	1058	573	485	2	0	2
97 years	1019	539	480	2	2	0
98 years	911	436	475	5	2	3
99 years	887	442	445	2	1	1
100 years and over	4754	2338	2416	7	4	3
Not specified	7159	4604	2555	140	82	58

Source: Statistical Centre of Iran.

2.5. POPULATION BY SEX AND MAJOR AGE GROUPS, 1390 CENSUS

Major age group	Both sexes	Male	Female
Total	75149669	37905669	37244000
Infants (under one year)	1231735	630703	601032
Children (1-5 years).....	6221135	3186387	3034748
School-age children (6-10 years).....	5573011	2851408	2721603
Young adults (11-14 years)	4535897	2310761	2225136
Adults (15-24 years)	15021540	7549011	7472529
Middle-aged (25-64 years)	38223260	19207121	19016139
Aged (65 years and over)	4296769	2141760	2155009
Not specified.....	46322	28518	17804

Source: Statistical Centre of Iran.

2. 6. HOUSEHOLDS AND POPULATION BY SEX IN URBAN AND RURAL AREAS

Description	Households	Population		
		Both sexes	Male	Female
Total country				
1335 Census	3985680	18954704	9644944	9309760
1345 Census	5167192	25788722	13355801	12432921
1355 Census	6711628	33708744	17356347	16352397
1365 Census ⁽¹⁾	9673931	49445010	25280961	24164049
1370 Census ⁽¹⁾	10787227	55837163	28768450	27068713
1375 Census ⁽¹⁾	12398235	60055488	30515159	29540329
1385 Census ⁽¹⁾	17501771	70495782	35866362	34629420
1390 Census⁽¹⁾.....	21185647	75149669	37905669	37244000
Urban areas				
1335 Census	1261372	5953563	3070149	2883414
1345 Census	1962023	9794246	5096654	4697592
1355 Census	3265524	15854680	8291451	7563229
1365 Census	5528542	26844561	13769617	13074944
1370 Census	6523824	31836598	16435244	15401354
1375 Census	7948925	36817789	18805023	18012766
1385 Census.....	12405584	48259964	24576442	23683522
1390 Census.....	15427848	53646661	27023638	26623023
Rural areas				
1335 Census ⁽²⁾	2724308	13001141	6574795	6426346
1345 Census ⁽²⁾	3205169	15994476	8259147	7735329
1355 Census ⁽²⁾	3446104	17854064	9064896	8789168
1365 Census	4099857	22349351	11384483	10964868
1370 Census	4203722	23636591	12144898	11491693
1375 Census	4410370	23026293	11604972	11421321
1385 Census.....	5074866	22131101	11236855	10894246
1390 Census.....	5744614	21446783	10853217	10593566

1. Statistics on unsettled population and household are included in the total country population and household statistics.

2. Including unsettled households and population.

Sources: Ministry of the Interior;

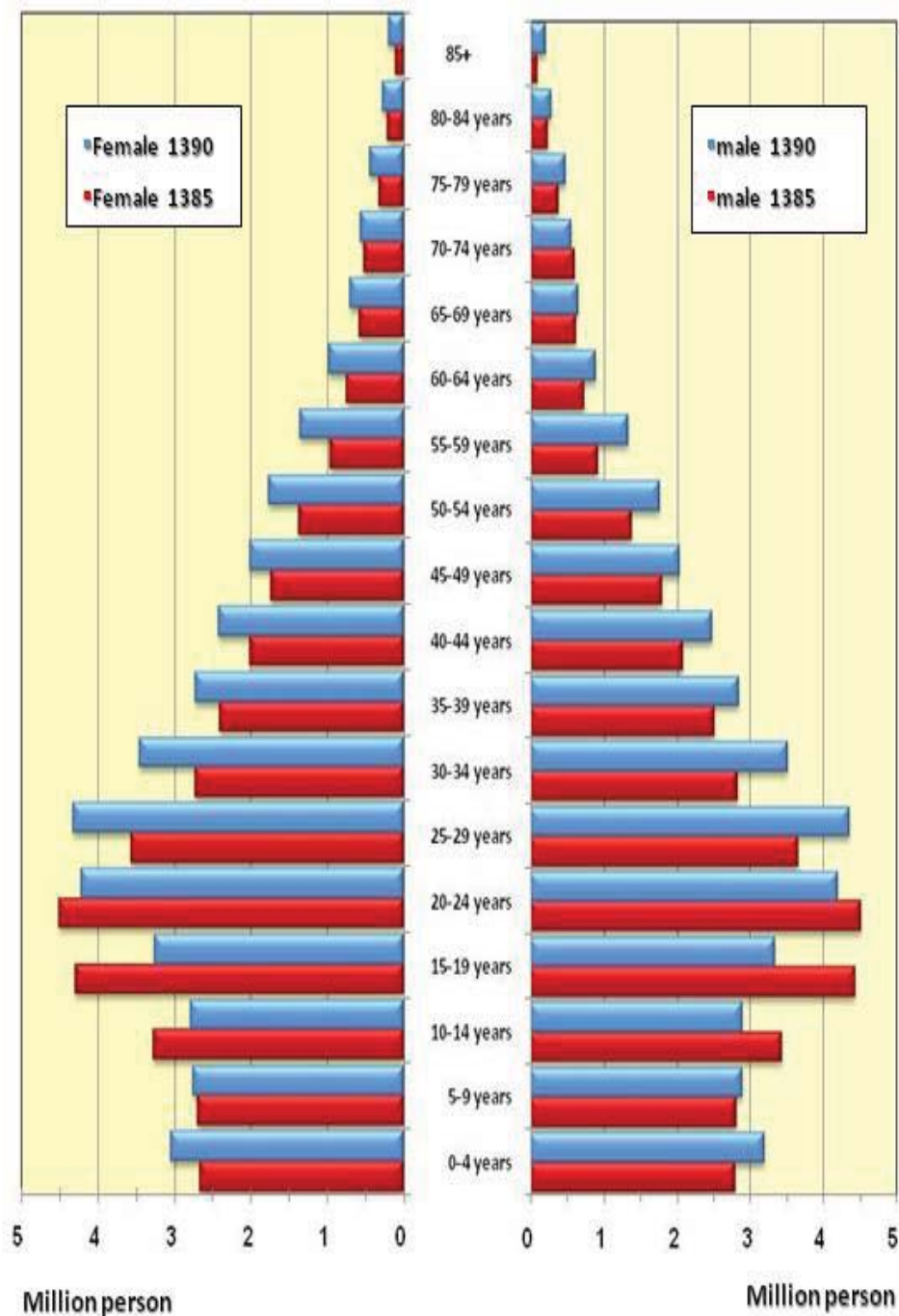
- Statistical Centre of Iran.

2. 7. SETTLED AND UNSETTLED POPULATION AND HOUSEHOLDS OF OSTANS, 1390 CENSUS

Ostan	Total		Settled in urban areas		Settled in rural areas		Unsettled	
	Household	Population	Household	Population	Household	Population	Household	Population
Total country.....	21185647	75149669	15427848	53646661	5744614	21446783	13185	56225
East Azarbayejan .	1086083	3724620	767319	2579178	318764	1145442	0	0
West zarbayejan...	822749	3080576	535968	1932544	286781	1148032	0	0
Ardebil.....	338224	1248488	218837	798942	119387	449546	0	0
Esfahan	1454826	4879312	1243968	4168219	210828	710989	30	104
Alborz	719464	2412513	652466	2184371	66998	228142	0	0
Ilam	135732	557599	88024	356896	47407	199327	301	1376
Bushehr	247026	1032949	168657	704393	77745	325993	624	2563
Tehran	3732190	12183391	3496892	11305832	235193	877437	105	122
Chaharmahal & Bakhtiari	234612	895263	141221	521071	93076	372746	315	1446
South Khorasan ...	183568	662534	99140	371054	84417	291435	11	45
Khorasan-e-azavi .	1717362	5994402	1242481	4311210	474671	1682405	210	787
North Khorasan ...	241180	867727	125174	446872	115608	419068	398	1787
Khuzestan	1113366	4531720	814794	3218451	296024	1301268	2548	12001
Zanjan	287082	1015734	181078	634809	106004	380925	0	0
Semnan	186358	631218	143107	486345	43251	144873	0	0
Sistan & Baluchestan	588447	2534327	290183	1243079	297599	1288160	665	3088
Fars	1251061	4596658	858944	3106732	388680	1475350	3437	14576
Qazvin.....	352632	1201565	256963	878241	95473	322787	196	537
Qom	321144	1151672	305763	1095871	15378	55798	3	3
Kordestan	402354	1493645	271238	985874	131116	507771	0	0
Kerman	786400	2938988	451322	1689842	333248	1242344	1830	6802
Kermanshah	531497	1945227	379823	1355094	150834	586621	840	3512
Kohgiluyeh & Boyerahmad	156355	658629	82400	346626	73594	310518	361	1485
Golestan.....	483245	1777014	253979	906182	229071	870068	195	764
Gilan	777684	2480874	471260	1497170	306421	983701	3	3
Lorestan	462528	1754243	292454	1075951	169875	677416	199	876
Mazandaran	931469	3073943	512233	1682152	419231	1391786	5	5
Markazi	426937	1413959	314209	1045001	112728	368958	0	0
Hormozgan	397452	1578183	204559	788471	192196	786379	697	3333
Hamedan	506536	1758268	306376	1040605	199951	716669	209	994
Yazd	310084	1074428	257016	889583	53065	184829	3	16

Source: Statistical Centre of Iran.

2.2 COMPARISON OF IRAN'S POPULATION AGE PYRAMIDS, THE YEARS 1385 AND 1390



2.8. POPULATION BY SEX IN URBAN AND RURAL AREAS, 1390 CENSUS

Ostan	Total			Settled in urban areas		
	Both sexes	Male	Female	Both sexes	Male	Female
Total country	75149669	37905669	37244000	53646661	27023638	26623023
East Azarbayejan.....	3724620	1882031	1842589	2579178	1301724	1277454
West Azarbayejan	3080576	1555127	1525449	1932544	971505	961039
Ardebil	1248488	631972	616516	798942	405050	393892
Esfahan	4879312	2476021	2403291	4168219	2109775	2058444
Alborz.....	2412513	1222621	1189892	2184371	1104627	1079744
Ilam	557599	282468	275131	356896	180377	176519
Bushehr	1032949	560955	471994	704393	383488	320905
Tehran	12183391	6137993	6045398	11305832	5669138	5636694
Chaharmahal & Bakhtiari	895263	450968	444295	521071	262678	258393
South Khorasan	662534	332739	329795	371054	188322	182732
Khorasan-e-Razavi	5994402	2999529	2994873	4311210	2160153	2151057
North Khorasan	867727	431587	436140	446872	224742	222130
Khuzestan	4531720	2286209	2245511	3218451	1619616	1598835
Zanjan	1015734	509192	506542	634809	320294	314515
Semnan	631218	319300	311918	486345	244424	241921
Sistan & Baluchestan	2534327	1268748	1265579	1243079	627726	615353
Fars	4596658	2315914	2280744	3106732	1562556	1544176
Qazvin	1201565	609804	591761	878241	445578	432663
Qom	1151672	587661	564011	1095871	557132	538739
Kordestan	1493645	751156	742489	985874	496553	489321
Kerman	2938988	1482339	1456649	1689842	851467	838375
Kermanshah	1945227	981780	963447	1355094	678738	676356
Kohgiluyeh & Boyerahmad	658629	329079	329550	346626	174376	172250
Golestan	1777014	886830	890184	906182	452753	453429
Gilan	2480874	1231933	1248941	1497170	744251	752919
Lorestan	1754243	883693	870550	1075951	536589	539362
Mazandaran	3073943	1542735	1531208	1682152	842401	839751
Markazi	1413959	715527	698432	1045001	529304	515697
Hormozgan	1578183	802758	775425	788471	404682	383789
Hamedan	1758268	883436	874832	1040605	519182	521423
Yazd	1074428	553564	520864	889583	454437	435146

2.8. POPULATION BY SEX IN URBAN AND RURAL AREAS, 1390 CENSUS (continued)

Ostan	Settled in rural areas			Unsettled		
	Both sexes	Male	Female	Both sexes	Male	Female
Total country	21446783	10853217	10593566	56225	28814	27411
East Azarbayejan	1145442	580307	565135	0	0	0
West Azarbayejan	1148032	583622	564410	0	0	0
Ardebil	449546	226922	222624	0	0	0
Esfahan	710989	366193	344796	104	53	51
Alborz	228142	117994	110148	0	0	0
Ilam	199327	101369	97958	1376	722	654
Bushehr	325993	176189	149804	2563	1278	1285
Tehran	877437	468754	408683	122	101	21
Chaharmahal & Bakhtiari	372746	187555	185191	1446	735	711
South Khorasan	291435	144395	147040	45	22	23
Khorasan-e-Razavi	1682405	838981	843424	787	395	392
North Khorasan	419068	205946	213122	1787	899	888
Khuzestan	1301268	660371	640897	12001	6222	5779
Zanjan	380925	188898	192027	0	0	0
Semnan	144873	74876	69997	0	0	0
Sistan & Baluchestan	1288160	639466	648694	3088	1556	1532
Fars	1475350	746040	729310	14576	7318	7258
Qazvin	322787	163956	158831	537	270	267
Qom	55798	30526	25272	3	3	0
Kordestan	507771	254603	253168	0	0	0
Kerman	1242344	627390	614954	6802	3482	3320
Kermanshah	586621	301197	285424	3512	1845	1667
Kohgiluyeh & Boyerahmad	310518	153947	156571	1485	756	729
Golestan	870068	433684	436384	764	393	371
Gilan	983701	487679	496022	3	3	0
Lorestan	677416	346653	330763	876	451	425
Mazandaran	1391786	700329	691457	5	5	0
Markazi	368958	186223	182735	0	0	0
Hormozgan	786379	396312	390067	3333	1764	1569
Hamedan	716669	363719	352950	994	535	459
Yazd	184829	99121	85708	16	6	10

Source: Statistical Centre of Iran

2. 9. POPULATION BY TYPE OF HOUSEHOLD, SEX AND OSTAN, 1390 CENSUS

Ostan	Total			Settled household	
	Both sexes	Male	Female	Private	
				Male	Female
Total country.....	75149669	37905669	37244000	36880959	36854349
East Azarbayejan	3724620	1882031	1842589	1839164	1824758
West Azarbayejan	3080576	1555127	1525449	1521080	1514684
Ardebil.....	1248488	631972	616516	619839	612138
Esfahan	4879312	2476021	2403291	2421618	2385107
Alborz.....	2412513	1222621	1189892	1204538	1188457
Ilam	557599	282468	275131	272762	271605
Bushehr	1032949	560955	471994	462308	464609
Tehran	12183391	6137993	6045398	6024327	6017057
Chaharmahal & Bakhtiyari ..	895263	450968	444295	443282	438607
South Khorasan	662534	332739	329795	309363	317750
Khorasan-e-Razavi	5994402	2999529	2994873	2934568	2963424
North Khorasan	867727	431587	436140	416850	426191
Khuzestan	4531720	2286209	2245511	2234160	2224585
Zanjan	1015734	509192	506542	494398	497536
Semnan	631218	319300	311918	300944	300928
Sistan & Baluchestan	2534327	1268748	1265579	1235551	1254625
Fars	4596658	2315914	2280744	2234337	2240642
Qazvin.....	1201565	609804	591761	600977	587564
Qom	1151672	587661	564011	571774	561310
Kordestan	1493645	751156	742489	729302	733413
Kerman	2938988	1482339	1456649	1426519	1421072
Kermanshah	1945227	981780	963447	951800	955960
Kohgiluyeh & Boyerahmad..	658629	329079	329550	320596	322877
Golestan.....	1777014	886830	890184	866773	881542
Gilan	2480874	1231933	1248941	1217220	1241825
Lorestan	1754243	883693	870550	868865	863000
Mazandaran	3073943	1542735	1531208	1513144	1518871
Markazi	1413959	715527	698432	696727	692315
Hormozgan	1578183	802758	775425	761161	763289
Hamedan	1758268	883436	874832	859993	858724
Yazd	1074428	553564	520864	527019	509884

2. 9. POPULATION BY TYPE OF HOUSEHOLD, SEX AND OSTAN, 1390 CENSUS (continued)

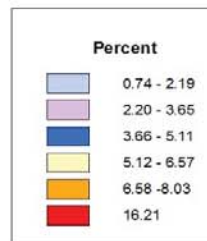
Ostan	Settled household		Settled household		Private unsettled household	
	Collective		Institutional			
	Male	Female	Male	Female	Male	Female
Total country.....	248129	33195	747767	329045	28814	27411
East Azarbayejan	6370	1491	36497	16340	0	0
West Azarbayejan	2784	682	31263	10083	0	0
Ardebil.....	1549	625	10584	3753	0	0
Esfahan	11034	1620	43316	16513	53	51
Ilam	3986	535	14097	900	0	0
Alborz.....	1044	318	7940	2554	722	654
Bushehr	85012	1558	12357	4542	1278	1285
Tehran	35467	3174	78098	25146	101	21
Chaharmahal & Bakhtiari...	569	410	6382	4567	735	711
South Khorasan	1856	320	21498	11702	22	23
Khorasan-e-Razavi	7570	1793	56996	29264	395	392
North Khorasan	1600	535	12238	8526	899	888
Khuzestan	4529	1041	41298	14106	6222	5779
Zanjan	1429	309	13365	8697	0	0
Semnan	3460	790	14896	10200	0	0
Sistan & Baluchestan	1874	278	29767	9144	1556	1532
Fars	21368	4433	52891	28411	7318	7258
Qazvin.....	1191	175	7366	3755	270	267
Qom	1218	122	14666	2579	3	0
Kordestan	2597	512	19257	8564	0	0
Kerman	9453	2520	42885	29737	3482	3320
Kermanshah	1428	236	26707	5584	1845	1667
Kohgiluyeh & Boyerahmad..	2321	486	5406	5458	756	729
Golestan.....	2436	553	17228	7718	393	371
Gilan	2746	1189	11964	5927	3	0
Lorestan	1274	534	13103	6591	451	425
Mazandaran	7090	3731	22496	8606	5	0
Markazi	5005	615	13795	5502	0	0
Hormozgan	10589	1015	29244	9552	1764	1569
Hamedan	1946	583	20962	15066	535	459
Yazd	7334	1012	19205	9958	6	10

Source: Statistical Centre of Iran.

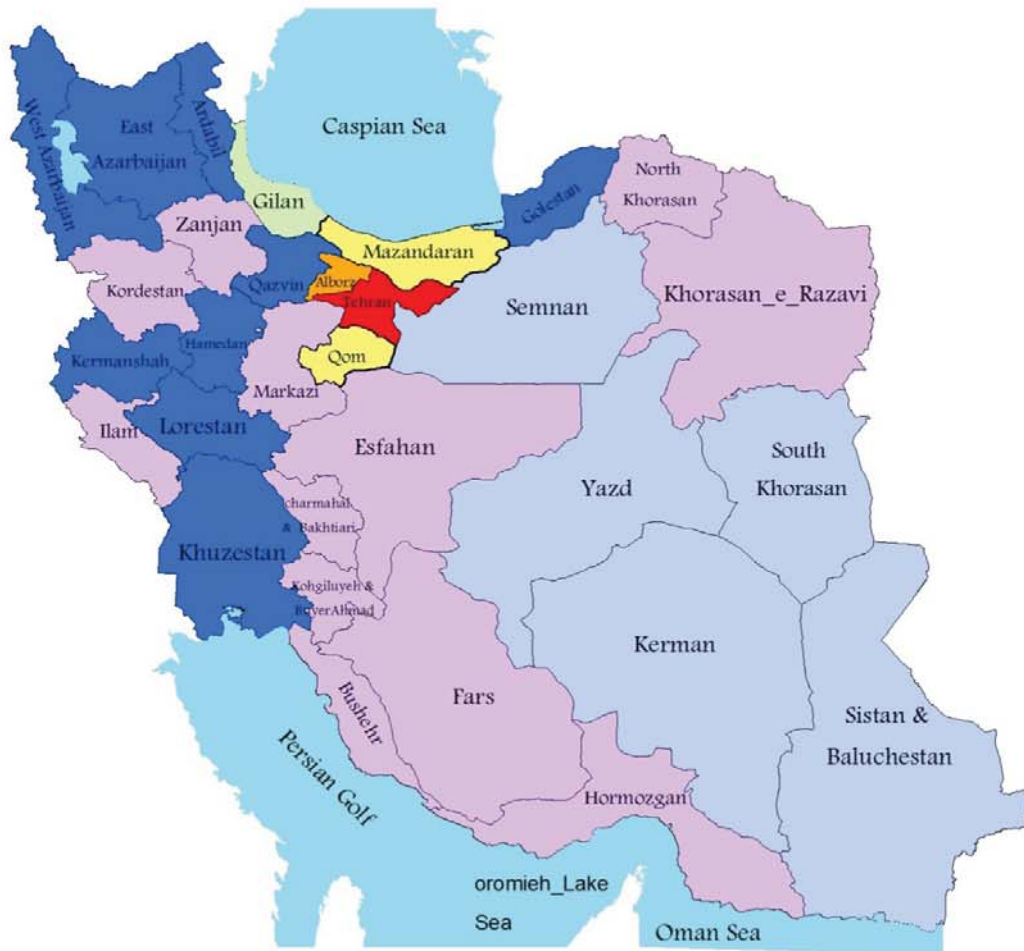
2.3. POPULATION DISTRIBUTION, THE YEAR 1390



For Data see Table 2.9.



2.4. RELETINVE DENSITY OF POPULATION ,THE YEAR 1390



Person / Square Killometre	
	< 20
	20 - 59
	60 - 99
	100 - 139
	140 - 179
	471
	648

For Data See Tabel 1.4 and 2.9.

2. 10. CITIES WITH A POPULATION OF 100,000 AND MORE ⁽¹⁾

City	1335 Census	1345 Census	1355 Census	1365 Census	1370 Census	1375 Census	1385 Census	1390 Census
Abadan	226083	272962	294068	000	84774	206073	219772	212744
Amol	22251	40076	68963	118242	139923	159092	199698	219915
Arak	58998	71925	116832	265349	331354	380755	446760	484212
Ardebil	65742	83596	147865	281973	311022	340386	418262	482632
Orumiyeh	67605	110749	164419	300746	357399	435200	583255	667499
Eslamshahr	481	1006	50292	215129	230183	265450	357389	389102
Esfahan	254708	424045	661510	986753	1127030	1266072	1602110	1756126
Andimeshk	7324	16195	32085	56288	73759	106923	120177	126811
Ahvaz	120098	206375	334399	579826	724653	804980	985614	1112021
Izeh	1983	5115	10257	46042	64072	81288	104364	117093
Ilam	8346	15493	32476	89035	116428	126346	160355	172213
Babol	36194	49973	68059	115320	137348	158346	201335	219467
Bojnurd	19253	31248	47719	93392	112426	134835	176726	199791
Borujerd	49186	71486	101345	183879	201016	217804	229541	240654
Bam.....	15737	21761	30793	50709	59007	70079	75215	107131
Bandar Anzali	3134	41785	55481	87063	94697	98544	110643	116664
Bandar Abbas	17710	34627	87981	201642	249504	273578	379301	435751
Bandar-e-Mahshahr	15694	16594	29940	71808	74248	88394	111448	153778
Bushehr	18412	23547	58956	120787	132824	143641	169966	195222
Bukan	5307	9357	20579	67938	83401	120020	150703	170600
Behbahan	29886	39874	49378	78694	85846	88213	101178	107412
Birjand	13934	25845	46943	81798	101177	127608	166138	178020
Pakdasht	1704	2668	5459	18308	33273	49220	126937	206490
Tabriz	289996	403413	597976	971482	1088985	1191043	1398060	1494998
Torbat-e-eydariyeh	19830	30106	43259	72068	81781	94647	121300	131150
Tehran	⁽²⁾ 1512082	⁽²⁾ 2719730	4530223	6042584	6475527	6758845	7088287	8154051
Jahrom	29169	38236	48530	77174	88693	94185	105285	114108
Jiroft.....	2480	6723	20186	35033	40700	59201	97988	111034
Khorramabad	38676	59578	104912	208592	249258	272815	333945	348216
Khorramshahr	43850	88536	140490	000	34750	105636	125859	129418
Khomeinishahr	33544	46836	65495	104647	118348	165888	223071	244696
Khoy	34491	47648	70357	115343	137885	148944	181465	200958
Dezful	52121	84499	121251	151420	181309	202639	235819	248380
Rasht	109491	143557	188957	290897	340637	417748	557366	639951
Rafsanjan	9212	21425	36025	66498	79926	98257	139219	151420
Zabol	12221	18806	29404	75105	91041	100887	136956	137722
Zahedan	17495	39732	93740	281923	361623	419518	567449	560725
Zanjan	47159	58714	100351	215261	254100	286295	349713	386851
Sari	26278	44547	70753	141020	167602	195882	261293	296417
Saveh	14537	17565	25751	64081	87621	111245	180548	200481
Sabzevar	30545	42415	69562	129103	148065	170738	214582	231557

2. 10. CITIES WITH A POPULATION OF 100,000 AND MORE ⁽¹⁾ (continued)

City	1335 Census	1345 Census	1355 Census	1365 Census	1370 Census	1375 Census	1385 Census	1390 Census
Saqquez	12729	17834	30661	81351	98933	115394	133331	139738
Semnan	29036	31058	38786	64891	75131	91045	126780	153680
Sanandaj.....	40641	54578	95872	204537	244039	277808	316862	373987
Sirjan	12160	19568	39464	90072	107887	135024	170916	185623
Shahrud	17058	30767	49783	78950	92195	104765	132379	140474
Shahinshahr	4195	6089	8321	49312	62592	84827	127412	143308
Shooshtar	18527	21999	26173	65840	70294	77900	96732	106815
Shahreza	29311	34220	46956	73367	84666	89779	109601	123767
Shahr-e-Kord	15476	23575	40359	75080	89253	100477	131612	159775
Shahriyar.....	3748	6626	11697	22439	32459	40058	189421	249473
Shiraz	170659	269865	425813	848289	965117	1053025	1227331	1460665
Fasa.....	11711	19057	31489	64771	74487	81706	92020	104809
Qaemshahr	23055	38898	63377	109288	123684	143286	174768	196050
Qods	994	2467	8406	74802	89680	138278	230147	283517
Qarchak	167	1176	14925	77957	98202	142690	174006	191588
Qazvin	66420	88106	139258	248591	278826	291117	355338	381598
Qom	99499	134292	247219	543139	681253	777677	964706	1074036
Quchan	21250	29133	40301	66531	74919	85750	101313	103760
Kashan	45955	58468	84863	138599	155188	201372	253509	275325
Karaj	14526	44243	137926	611510	806363	940968	1386030	1614626
Kerman	62157	85404	140761	257284	311643	384991	515114	534441
Kermanshah	125439	187930	290600	560514	624084	692986	794863	851405
Kamalshahr.....	×	×	×	×	×	×	×	109943
Gorgan	25380	51181	88033	139430	162468	188710	274438	329536
Golestan	669	827	1074	9927	45892	112554	231905	259480
Gonbad-e-Kavus	18347	40667	60721	87100	102768	111253	129167	144546
Mohamadshahr.....	×	×	×	×	×	×	83272	100519
Maragheh	36551	54106	65172	100679	117388	132318	149929	162275
Marand	13822	23818	36108	71394	85253	96396	114841	124323
Marvdasht	8987	25498	50446	79132	92013	103579	124350	138649
Marivan	1384	4333	13610	5039	45205	60459	92993	110464
Masjed Soleyman	44651	64488	77098	104787	107539	116883	108682	103369
Mashhad	241989	409616	667770	1463508	1759155	1887405	2427316	2766258
Malard	1369	2596	5970	9160	32364	88118	228713	290817
Malayer	21105	28434	47117	103640	130458	144373	156289	159848
Mahabad	20332	28610	44067	75238	81987	107799	135780	147268
Miyandoab.....	14796	18767	27739	59551	71273	90141	114153	123081
Najafabad	30422	43384	75276	129058	160004	178498	208647	221814
Nasimshahr	67	91	202	13750	49945	85124	135846	157474
Nazar-abad.....	799	2881	9889	21660	28600	69342	97722	107806
Neyshabur	25820	33482	59562	109258	135681	158847	208860	239185
Varamin	5205	11183	25792	58311	77624	107233	208996	218991
Hamedan	99909	124167	165785	272499	349653	401281	479640	525794
Yasuj.....	34	931	4524	29991	48957	69133	100544	108505
Yazd.....	63502	93241	135925	230483	275298	326776	432194	486152

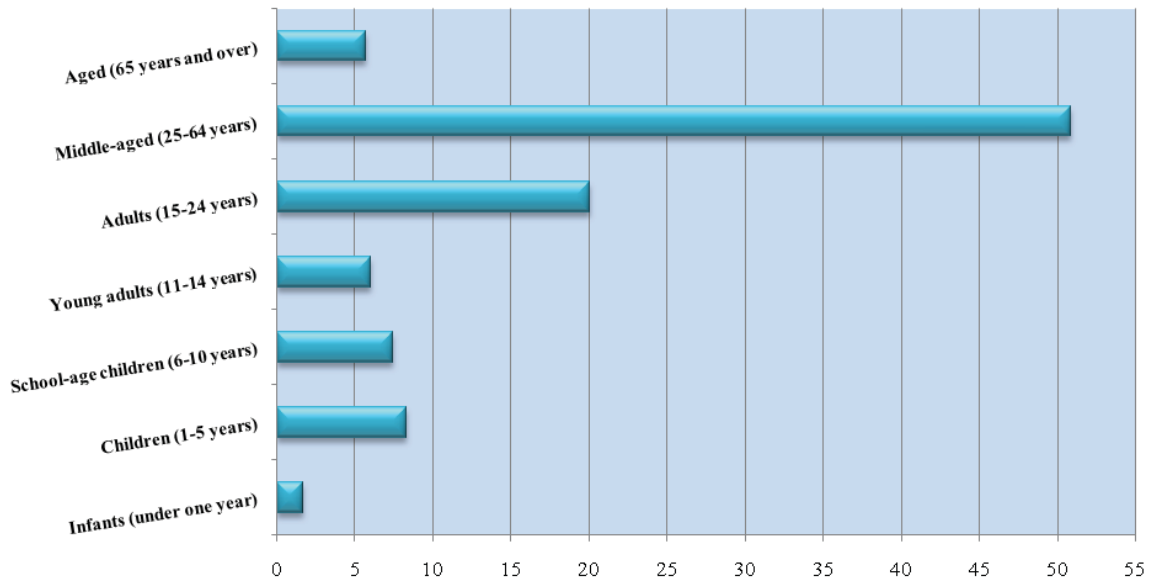
1. Cities have been selected according to the results of the 1390 Census.

2. Excluding Tajrish and Rey.

Sources: Ministry of the Interior;

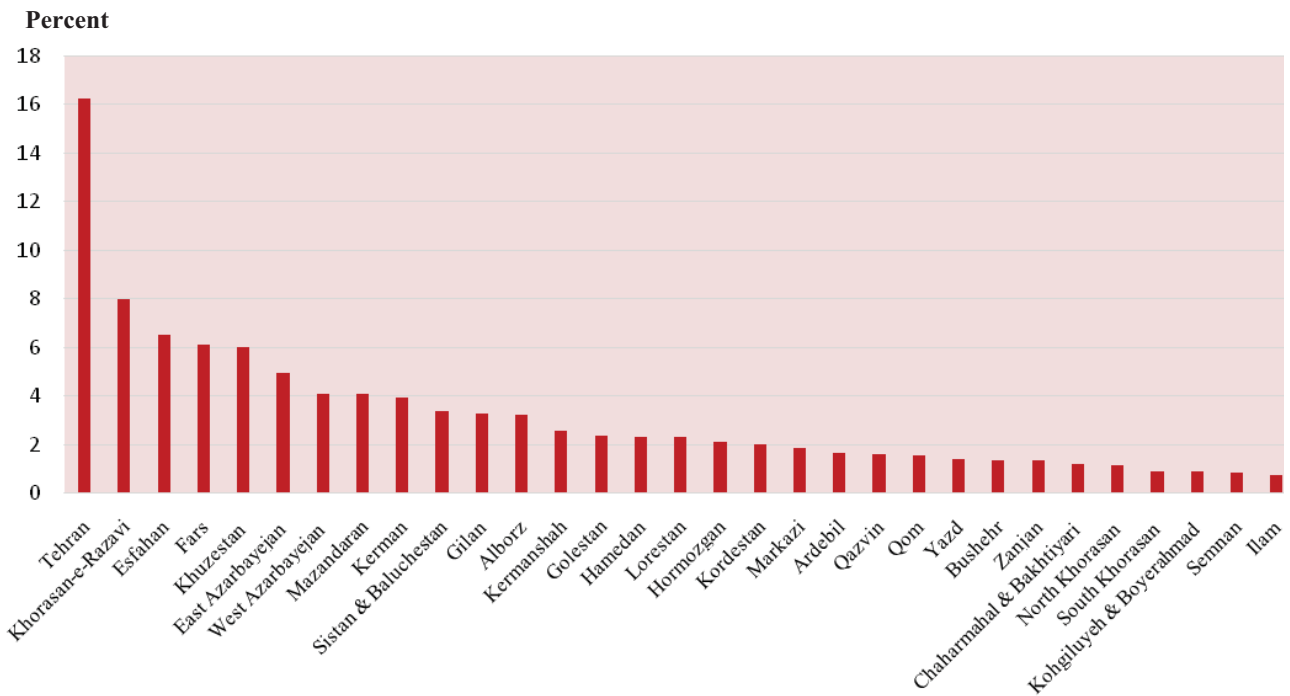
- Statistical Centre of Iran.

2.5. POPULATION DISTRIBUTION BY MAJOR AGE GROUPS, 1390 CENSUS



For data see Table 2.5.

2.6 DISTRIBUTION OF POPULATION BY OSTANS, 1390 CENSUS



For data see Table 2.7.

2. 11. NUMBER OF CITIES BY POPULATION SIZE GROUP

Population size group	1385 Census		1390 Census	
	Number of cities	Total population (1000)	Number of cities	Total population (1000)
Total	⁽¹⁾1014	48260	⁽²⁾1139	53646
250000 and more persons	26	25472	29	28716
100000-249999 persons	54	8373	57	9122
50000-99999 persons	70	4840	81	5657
25000-49999 persons	100	3650	103	3665
10000-24999 persons	210	3323	221	3455
5000-9999 persons	240	1714	277	1975
Less than 5000 persons	312	888	371	1056

1. Difference between the total and sum of parts is due to the inclusion of Tajrish and Rey's population with Tehran.

2. Number of cities until the 1390 Census.

Source: Statistical Centre of Iran.

2. 12. INHABITED VILLAGES BY POPULATION SIZE GROUP

Population size group	1385 Census		1390 Census	
	Number of villages	Total population ⁽¹⁾ (1000)	Number of villages	Total population ⁽¹⁾ (1000)
Total	63125	21776	61748	21150
5000 and more persons	207	1794	209	1590
2500-4999 persons	792	2645	916	2941
1000-2499 persons	3897	5903	3907	5798
500-999 persons	6731	4710	6222	4397
100-499 persons	23782	5729	22629	5436
50-99 persons	8589	629	8761	636
25-49 persons	6449	234	6216	223
1-24 persons	12678	132	12888	129

1. Institutional households are not included.

Source: Statistical Centre of Iran.

2. 13. PRIVATE HOUSEHOLDS BY SIZE

Year	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 and more persons
1345 Census	5165577	276936	596671	701440	786479	796972	717118	1289961
1355 Census	6709068	376122	766696	887520	1017251	1020694	929746	1711039
1365 Census	9672477	436981	1019058	1239177	1550973	1509989	1305367	2610932
1370 Census	10785321	450996	1117299	1386510	1727130	1676609	1528610	2898167
1375 Census	12387943	547420	1402948	1976864	2278978	1974822	1571392	2635519
1385 Census	17352686	903139	2649919	3973982	4237406	2647280	1449164	1491796
1390 Census.....	21110481	1511911	3877727	5724891	5567191	2638888	1127167	662706

Source: Statistical Centre of Iran

2. 14. PRIVATE HOUSEHOLDS BY SEX AND AGE OF THE HEAD OF HOUSEHOLD AND SIZE, 1390 CENSUS

The age group of the head of household	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 and more persons
Total	21110481	1511911	3877727	5724891	5567191	2638888	1127167	662706
Male	18562409	473342	3259915	5269671	5323419	2526055	1076023	633984
Under 20 years	46642	12312	21464	9020	2291	900	430	225
20-29 years	2908157	115608	1154168	1223447	324017	63574	19231	8112
30-39 years	5337746	84439	639223	1955714	1846662	561903	173435	76370
40-49 years	4316908	59096	183967	717128	1737654	999791	403640	215632
50-59 years	3024676	50958	308992	668723	891492	588087	306845	209579
60-69 years	1502552	39420	333332	392256	336252	205997	113018	82277
70 years and over.....	1420798	111506	617206	301799	183883	105407	59272	41725
Not specified.....	4930	3	1563	1584	1168	396	152	64
Female	2548072	1038569	617812	455220	243772	112833	51144	28722
Under 20 years	8973	5252	2554	779	232	97	39	20
20-29 years	110472	40071	40676	19869	6443	2178	886	349
30-39 years	260361	55340	74514	72992	33977	13724	6394	3420
40-49 years	406487	67112	99791	114944	69016	32438	14798	8388
50-59 years	548858	131778	146040	126390	76768	38902	18292	10688
60-69 years	524207	233072	137197	80326	41505	19113	8378	4616
70 years and over.....	688396	505942	116901	39823	15780	6366	2347	1237
Not specified.....	318	2	139	97	51	15	10	4

Source: Statistical Centre of Iran.

2. 15. HOUSEHOLDS BY TYPE AND OSTAN, 1390 CENSUS

Ostan	Total	Private settled	Private unsettled	Collective	Institutional
Total country	21185647	21097296	13185	61737	13429
East Azarbayejan	1086083	1082997	0	2458	628
West Azarbayejan	822749	821063	0	1089	597
Ardebil	338224	337268	0	675	281
Esfahan	1454826	1450279	30	3853	664
Alborz	719464	717910	0	1473	81
Ilam	135732	134901	301	297	233
Bushehr	247026	241200	624	4918	284
Tehran	3732190	3719571	105	11804	710
Chaharmahal & Bakhtiyari	234612	233817	315	284	196
South Khorasan	183568	182432	11	671	454
Khorasan-e-Razavi	1717362	1713198	210	2906	1048
North Khorasan	241180	239845	398	642	295
Khuzestan	1113366	1108502	2548	1614	702
Zanjan	287082	286253	0	553	276
Semnan	186358	184719	0	1395	244
Sistan & Baluchestan	588447	586670	665	586	526
Fars	1251061	1240556	3437	6142	926
Qazvin.....	352632	351795	196	481	160
Qom	321144	320588	3	386	167
Kordestan	402354	400797	0	1048	509
Kerman	786400	780630	1830	3287	653
Kermanshah	531497	529567	840	504	586
Kohgiluyeh & Boyerahmad....	156355	155017	361	798	179
Golestan.....	483245	481687	195	960	403
Gilan	777684	775949	3	1364	368
Lorestan	462528	461531	199	530	268
Mazandaran	931469	927344	5	3658	462
Markazi	426937	424945	0	1668	324
Hormozgan	397452	393527	697	2703	525
Hamedan	506536	505152	209	830	345
Yazd	310084	307586	3	2160	335

Source: Statistical Centre of Iran.

**2.16.PRIVATE HOUSEHOLDS COMPOSITION BY THE HOUSEHOLD MEMBERS
COMPOSITION, SEX AND STATUS OF THE HEAD RESIDENCE, 1390 CENSES**

Description	Total country			Urban		
	Both sexes	Male	Female	Both sexes	Male	Female
Total	21110481	18562409	2548072	15365892	13497871	1868021
Head	1511911	473342	1038569	1105456	355512	749944
Head & Spouse.....	3095167	3086723	8444	2260867	2254697	6170
Head & Children	1471868	213075	1258793	1075311	150054	925257
Head , spouse & children	13715682	13690618	25064	10022334	10003707	18627
Head & relatives (except for the spouse & child)	228863	148516	80347	167492	104672	62820
Head, spouse & relatives (except for the spouse & child)	96046	95343	703	63572	63085	487
Head, child & relatives (except for the spouse & child)	167130	42599	124531	123995	28557	95438
Head, spouse ,child & relatives (except for the spouse & child) ..	762458	760126	2332	501697	499945	1752
Head & non-relatives	6518	2942	3576	5826	2555	3271
Head, spouse & non-relatives	4760	4741	19	3933	3915	18
Head, child & non-relatives.	1641	327	1314	1241	247	994
Head, relatives (except for the spouse & child) & non-relatives .	996	671	325	823	543	280
Head, spouse, child & non-relatives	6833	6789	44	5442	5408	34
Head, spouse, relatives (except for the spouse & child) & non-relatives	262	260	2	197	195	2
Head, child, relatives(except for the spouse & child) & non-relatives	289	62	227	213	43	170
Head, spouse, child, relatives(except for the spouse & child) & non-relatives	810	804	6	567	563	4
Other.....	39247	35471	3776	26926	24173	2753

**2.16. PRIVATE HOUSEHOLDS COMPOSITION BY THE HOUSEHOLD MEMBERS
COMPOSITION, SEX AND HEAD SETTLEMENT STATUS, 1390 CENSES (continued)**

Description	Rural			Unsettled		
	Both sexes	Male	Female	Both sexes	Male	Female
Total.....	5731404	5052489	678915	13185	12049	1136
Head	405734	117430	288304	721	400	321
Head & Spouse	832858	830586	2272	1442	1440	2
Head & Children.....	395688	62780	332908	869	241	628
Head , spouse & children.....	3685236	3678812	6424	8112	8099	13
Head & relatives (except for the spouse & child)	61142	43662	17480	229	182	47
Head, spouse & relatives (except for the spouse & child)	32411	32195	216	63	63	0
Head, child & relatives (except for the spouse & child)	43081	14015	29066	54	27	27
Head, spouse ,child & relatives (except for the spouse & child)	260389	259809	580	372	372	0
Head & non-relatives.....	690	385	305	2	2	0
Head, spouse & non-relatives	825	824	1	2	2	0
Head, child & non-relatives. ...	399	80	319	1	0	1
Head, relatives (except for the spouse & child) & non- relatives.....	172	127	45	1	1	0
Head, spouse, child & non- relatives.....	1390	1380	10	1	1	0
Head, spouse, relatives (except for the spouse & child) & non-relatives	65	65	0	0	0	0
Head, child, relatives(except for the spouse & child) & non-relatives.....	76	19	57	0	0	0
Head, spouse, child, relatives (except for the spouse & child) & non-relatives	240	238	2	3	3	0
Other	11008	10082	926	1313	1216	97

Source: Statistical Centre of Iran.

2. 17. POPULATION BY SEX AND RELIGION

Description	1385 Census			1390 Census		
	Both sexes	Male	Female	Both sexes	Male	Female
Total	70495782	35866362	34629420	75149669	37905669	37244000
Muslim	70097741	35663780	34433961	74682938	37542060	37140878
Christian.....	109415	54751	54664	117704	63927	53777
Zoroastrian.....	19823	10127	9696	25271	13880	11391
Jew	9252	4716	4536	8756	4496	4260
Other	54234	27484	26750	49101	24985	24116
Not stated	205317	105504	99813	265899	256321	9578

Source: Statistical Centre of Iran.

2. 18. POPULATION BY RELIGION AND OSTAN, 1390 CENSUS

Ostan	Total	Muslim	Christian	Zoroastrian	Jew	Other	Not stated
Total country.....	75149669	74682938	117704	25271	8756	49101	265899
East Azarbayejan	3724620	3713960	3130	562	13	537	6418
West Azarbayejan.....	3080576	3064042	6940	590	32	900	8072
Ardebil.....	1248488	1244782	999	225	11	47	2424
Esfahan	4879312	4846725	9488	1147	897	6824	14231
Alborz.....	2412513	2390870	2660	710	25	5793	12455
Ilam	557599	555489	709	165	4	19	1213
Bushehr	1032949	1001207	1105	155	9	258	30215
Tehran	12183391	12071031	46679	8768	4557	11425	40931
Chaharmahal & Bakhtiari	895263	892596	911	223	2	76	1455
South Khorasan	662534	656153	725	196	3	360	5097
Khorasan-e-Razavi	5994402	5959947	5550	1272	138	1500	25995
North Khorasan	867727	864312	691	136	3	43	2542
Khuzestan	4531720	4508387	6486	1137	63	2563	13084
Zanjan	1015734	1012971	702	191	4	44	1822
Semnan	631218	627313	548	116	4	580	2657
Sistan & Baluchestan	2534327	2521288	4117	668	35	673	7546
Fars	4596658	4566890	4156	983	2626	5531	16472
Qazvin.....	1201565	1198564	980	169	9	480	1363
Qom	1151672	1145901	808	195	9	18	4741
Kordestan	1493645	1488896	1497	288	37	134	2793
Kerman	2938988	2918450	3887	1404	64	3253	11930
Kermanshah	1945227	1938739	1842	430	57	841	3318
Kohgiluyeh & Boyerahmad	658629	656204	675	160	6	140	1444
Golestan.....	1777014	1767265	918	124	8	1210	7489
Gilan	2480874	2475744	1377	157	11	286	3299
Lorestan	1754243	1746580	1998	414	31	138	5082
Mazandaran	3073943	3058751	2316	325	20	3262	9269
Markazi	1413959	1407408	1238	279	6	327	4701
Hormozgan	1578183	1568982	2081	264	4	241	6611
Hamedan	1758268	1750099	1602	386	11	383	5787
Yazd	1074428	1063392	889	3432	57	1215	5443

Source: Statistical Centre of Iran.

2. 19. IMMIGRANTS DURING THE LAST 5 YEARS BY AGE AND PLACE OF PREVIOUS RESIDENCE, 1390 CENSUS

Age group	Total	Place of previous residence					
		Shahrestans under enumeration			Other Sharestans of the Ostan under enumeration		
		City	Village	Not stated	City	Village	Not stated
Both sexes.....	5534666	1162508	802842	18526	995037	112667	11847
0-4 years	332232	86410	44832	2308	58059	6303	1020
5-9 years	426717	107433	58825	1471	76458	8293	1196
10-14 years	417857	86876	125274	1765	59842	10220	929
15-19 years	618333	91916	149256	2001	105987	19430	1191
20-24 years	1052595	144795	108696	2751	217634	22378	2111
25-29 years	880868	179272	104176	2284	157135	16704	1790
30-34 years	627576	154460	75934	1648	113928	10810	1258
35-39 years	403216	104245	49158	1112	73826	6804	845
40-44 years	270700	72843	30502	838	49103	4157	530
45-49 years	169480	47181	17269	612	30068	2357	381
50-54 years	119281	33091	11744	424	20038	1518	228
55-59 years.....	72606	20394	7462	270	11685	1028	126
60-64 years.....	43909	12100	4929	150	6706	680	72
65-69 years.....	27025	7307	3766	94	4255	466	42
70-74 years.....	21900	6231	3726	73	2981	456	46
75 years and over	34170	7560	6628	183	5821	962	51
Not specified	16201	394	665	542	1511	101	31

Age group	Place of previous residence				
	Shahrestans of other Ostans			Abroad	Not stated
	City	Village	Not stated		
Both sexes.....	1857041	108450	20436	102519	342793
0-4 years	95227	6920	1492	6187	23474
5-9 years	127852	7986	1857	10233	25113
10-14 years	95926	5831	1368	7360	22466
15-19 years	181710	14909	1856	12785	37292
20-24 years	436804	25075	4184	18654	69513
25-29 years	329029	19388	3384	14592	53114
30-34 years	208953	11442	2145	9641	37357
35-39 years	128258	6210	1397	7718	23643
40-44 years	87027	3551	921	5251	15977
45-49 years	55160	2086	621	3515	10230
50-54 years	40528	1480	440	2398	7392
55-59 years.....	24503	1000	258	1299	4581
60-64 years.....	14627	668	145	1020	2812
65-69 years.....	8454	445	82	460	1654
70-74 years.....	6004	423	59	411	1490
75 years and over.....	8960	850	108	431	2616
Not specified.....	8019	186	119	564	4069

Source: Statistical Centre of Iran.

2. 20. IMMIGRANTS DURING THE LAST 5 YEARS BY PLACE OF PREVIOUS RESIDENCE AND OSTAN OF PRESENT PLACE OF RESIDENCE, 1390 CENSUS

Ostan of the present place of residence	Total	Place of previous residence					
		Shahrestans under enumeration			Other Sharestans of the Ostan under enumeration		
		City	Village	Not stated	City	Village	Not stated
Total	5534666	1162508	802842	18526	995037	112667	11847
East Azarbayejan	209198	46592	33250	744	42680	5956	550
West Azarbayejan	177539	39471	41996	709	37898	6279	557
Ardebil	70906	10656	13854	171	12945	2770	98
Esfahan	377097	92146	33599	949	70966	6694	729
Alborz	303850	67854	10884	911	9890	446	115
Ilam	42759	6895	5802	104	10211	685	67
Bushehr	124458	17461	15884	405	20377	2977	264
Tehran	978811	270341	36476	4092	181697	3397	2271
Chaharmahal & Bakhtiari	54196	11775	14172	218	5900	2612	88
South Khorasan	84692	14787	23284	186	7809	2636	64
Khorasan-e-Razavi	407680	71938	73620	1734	106012	12671	1799
North Khorasan	81754	10900	25237	267	8820	1367	64
Khuzestan	242181	52865	30748	878	72540	4347	922
Zanjan	75536	8138	22186	124	6997	1931	84
Semnan	72098	9892	7214	156	6866	304	58
Sistan & Baluchestan	100453	17225	17315	699	25744	1630	360
Fars	364396	79417	64670	1306	93417	14110	927
Qazvin	89168	22777	13890	226	10272	1941	86
Qom	68202	9785	2794	203	×	×	×
Kordestan	131568	22058	38924	203	22491	4629	189
Kerman	168551	34661	30495	730	46888	3000	432
Kermanshah	113612	23711	17043	278	23295	2783	224
Kohgiluyeh & Boyerahmad	65175	10277	24146	151	11442	2583	63
Golestan	151178	22990	35670	255	25302	8056	195
Gilan	227185	47209	42833	385	33925	5161	382
Lorestan	72062	13329	11738	221	11983	1292	195
Mazandaran	236382	56717	41825	693	37250	5203	355
Markazi	110465	18338	17146	288	13740	1469	116
Hormozgan	120976	16796	23533	424	14525	2425	264
Hamedan	109202	17155	22334	369	12412	1973	221
Yazd	103336	18352	10280	447	10743	1340	108

2. 20. IMMIGRANTS DURING THE LAST 5 YEARS BY PLACE OF PREVIOUS RESIDENCE AND OSTAN OF PRESENT PLACE OF RESIDENCE, 1390 CENSUS (continued)

Ostan of the present place of residence	Place of previous residence				
	Shahrestans of other Ostans			Abroad	Not stated
	City	Village	Not stated		
Total country.....	1857041	108450	20436	102519	342793
East Azarbayejan	61127	3203	749	713	13634
West Azarbayejan.....	35864	1987	425	577	11776
Ardebil.....	25557	675	159	117	3904
Esfahan	133020	6348	1127	9460	22059
Alborz.....	179432	10909	2429	6400	14580
Ilam	15437	421	104	124	2909
Bushehr	48814	2798	641	4507	10330
Tehran	342809	36349	4867	41039	55473
Chaharmahal & Bakhtiari	14364	601	131	185	4150
South Khorasan	29111	2090	163	311	4251
Khorasan-e-Razavi	104624	4203	1539	5109	24431
North Khorasan	29051	785	232	81	4950
Khuzestan	57989	2532	571	1129	17660
Zanjan	29416	861	191	143	5465
Semnan	38757	2749	500	868	4734
Sistan & Baluchestan	26237	763	267	910	9303
Fars	70603	2567	606	9324	27449
Qazvin.....	28545	3053	204	1136	7038
Qom	41811	3833	541	4092	5143
Kordestan	35816	977	260	291	5730
Kerman	36883	909	235	3813	10505
Kermanshah	37757	1263	242	337	6679
Kohgiluyeh & Boyerahmad	11795	1145	59	175	3339
Golestan.....	48633	2384	291	798	6604
Gilan	83663	2261	781	430	10155
Lorestan	24375	616	405	143	7765
Mazandaran	76132	2815	664	1653	13075
Markazi	48816	2517	379	1967	5689
Hormozgan	48651	2786	648	2180	8744
Hamedan	44422	1090	477	261	8488
Yazd	47530	2960	549	4246	6781

Source: Statistical Centre of Iran.

2. 21. IMMIGRANTS DURING THE LAST 5 YEARS BY OSTAN OF RESIDENCE AND DURATION OF STAY, 1390 CENSUS

Ostan of residence	Total	Under one year	1 year	2 years	3 years	4 years	5 years	Not stated
Total	5534666	1094655	1557114	1111190	888506	622391	92967	167843
East Azarbayejan	209198	42851	57281	40058	32573	24772	4498	7165
West Azarbayejan...	177539	28116	49695	35754	30013	20995	4160	8806
Ardebil	70906	14682	18678	13859	11642	8595	1432	2018
Esfahan	377097	84135	98549	73960	59835	46503	6193	7922
Alborz	303850	61006	78249	58425	50694	41229	5771	8476
Ilam	42759	9215	12278	8361	6425	4531	730	1219
Bushehr	124458	30543	33787	22948	17380	12368	1613	5819
Tehran	978811	179452	271654	200130	163443	116669	15568	31895
Chaharmahal & Bakhtiyari	54196	11137	14846	11201	8378	5867	965	1802
South Khorasan	84692	22870	21439	16924	12516	7206	935	2802
Khorasan-e-Razavi	407680	81965	112577	84390	64706	44578	5643	13821
North Khorasan	81754	18243	22824	17289	12635	8305	1176	1282
Khuzestan	242181	41675	74379	46755	39680	25781	4909	9002
Zanjan	75536	15990	21000	15360	12101	8144	1634	1307
Semnan	72098	10684	24677	15759	10213	6732	1042	2991
Sistan & Baluchestan	100453	14573	33817	20148	15697	8699	1495	6024
Fars	364396	75538	103396	75281	57383	37564	5663	9571
Qazvin	89168	16444	24500	18035	15477	11580	1484	1648
Qom	68202	11415	19494	13498	11537	9165	1661	1432
Kordestan	131568	28135	35933	26474	21635	14686	1709	2996
Kerman	168551	24724	56640	37872	25964	15333	2465	5553
Kermanshah	113612	25555	32492	21342	16978	11012	1795	4438
Kohgiluyeh & Boyerahmad	65175	13307	18522	13837	10702	6872	658	1277
Golestan	151178	34255	41701	29013	23417	17106	3015	2671
Gilan	227185	47271	60074	44392	39083	28633	3843	3889
Lorestan	72062	11091	21447	15071	11500	7845	1605	3503
Mazandaran	236382	45906	69768	47189	38134	25386	3918	6081
Markazi	110465	24399	28071	22339	18269	13731	1939	1717
Hormozgan	120976	22925	38485	22979	18678	11377	2219	4313
Hamedan	109202	22830	31417	21342	16526	11540	1825	3722
Yazd	103336	23723	29444	21205	15292	9587	1404	2681

Source: Statistical Centre of Iran.

2.22. IMMIGRANTS DURING THE LAST 5 YEARS BY SEX AND AGE AND REASONS FOR MIGRATION , 1390 CENSUS

Sex and age	Total	Seeking for work	Seeking for better work	Job transferring	Education	Graduation
Both sexes	5534666	364696	210341	250088	728807	43838
0-9 years	758949	0	0	0	5102	224
10-14 years	417857	4056	2660	3028	104380	622
15-19 years	618333	17613	6805	3974	227977	3767
20-24 years	1052595	57999	23991	17646	278087	16671
25-29 years	880868	101576	52965	50922	68916	16708
30-34 years	627576	76951	49202	63488	16661	3475
35-39 years	403216	44416	31329	49666	6249	1038
40-44 years	270700	25517	18903	32813	4016	713
45-49 years	169480	14421	10480	16557	2072	309
50-54 years	119281	10029	6791	7257	1105	134
55-59 years	72606	5341	3513	2674	556	109
60-64 years	43909	2882	1692	1059	302	22
65-69 years	27025	1341	758	432	175	15
70-74 years	21900	1035	501	231	88	10
75 years and over.....	34170	919	513	223	1041	17
Not specified	16201	600	238	118	12080	4
Male.....	2908560	326184	188124	218443	377499	23062
0-9 years	390537	0	0	0	2761	131
10-14 years	215945	2430	1476	1606	55943	265
15-19 years	330393	14915	5145	2487	127737	1987
20-24 years	546283	50518	19991	13887	131187	8628
25-29 years	432534	91179	47220	43580	34778	8362
30-34 years	334930	70015	45197	55982	8906	1989
35-39 years	228685	41025	29177	44589	3792	691
40-44 years	155222	23207	17576	30079	2889	573
45-49 years	95720	13074	9673	15260	1459	236
50-54 years	66275	9047	6189	6741	787	87
55-59 years	39908	4777	3194	2447	386	64
60-64 years	23011	2517	1492	965	205	13
65-69 years	13824	1179	688	378	106	11
70-74 years	10023	930	453	181	61	9
75 years and over.....	15570	808	448	174	560	14
Not specified.....	9700	563	205	87	5942	2
Female	2626106	38512	22217	31645	351308	20776
0-9 years	368412	0	0	0	2341	93
10-14 years	201912	1626	1184	1422	48437	357
15-19 years	287940	2698	1660	1487	100240	1780
20-24 years	506312	7481	4000	3759	146900	8043
25-29 years	448334	10397	5745	7342	34138	8346
30-34 years	292646	6936	4005	7506	7755	1486
35-39 years	174531	3391	2152	5077	2457	347
40-44 years	115478	2310	1327	2734	1127	140
45-49 years	73760	1347	807	1297	613	73
50-54 years	53006	982	602	516	318	47
55-59 years	32698	564	319	227	170	45
60-64 years	20898	365	200	94	97	9
65-69 years	13201	162	70	54	69	4
70-74 years	11877	105	48	50	27	1
75 years and over.....	18600	111	65	49	481	3
Not specified.....	6501	37	33	31	6138	2

2. 22. IMMIGRANTS DURING THE LAST 5 YEARS BY SEX AND AGE AND REASONS FOR MIGRATION, 1390 CENSUS (continued)

Sex and age	Serving or completion of military service	Attaining a better domicile	Accompanying household	Other	Not stated
Both sexes	320845	585992	2558095	345878	126086
0-9 years	0	0	660692	22819	70112
10-14 years	0	17000	268594	13152	4365
15-19 years	55919	16991	259391	20185	5711
20-24 years	205197	38773	364371	40202	9658
25-29 years	52971	98445	373804	55470	9091
30-34 years	3203	118220	242704	46822	6850
35-39 years	533	91268	141411	32651	4655
40-44 years	310	66464	91055	27052	3857
45-49 years	139	44013	57216	21183	3090
50-54 years	0	32673	38559	19954	2779
55-59 years	0	21927	22892	13715	1879
60-64 years	0	13909	13408	9546	1089
65-69 years	0	8868	7699	6976	761
70-74 years	0	8271	5884	5234	646
75 years and over....	0	9125	10235	10857	1240
Not specified.....	2573	45	180	60	303
Male.....	320845	443699	756920	189853	63931
0-9 years	0	0	339623	11798	36224
10-14 years	0	8688	136652	6560	2325
15-19 years	55919	8324	103764	7133	2982
20-24 years	205197	23196	75545	13819	4315
25-29 years	52971	75306	45765	29076	4297
30-34 years	3203	98127	19175	28789	3547
35-39 years	533	76186	9128	21170	2394
40-44 years	310	53929	6947	17797	1915
45-49 years	139	34536	5632	14170	1541
50-54 years	0	24626	4867	12459	1472
55-59 years	0	15855	3189	9020	976
60-64 years	0	9355	2102	5817	545
65-69 years	0	5771	1201	4102	388
70-74 years	0	4284	969	2852	284
75 years and over....	0	5483	2290	5260	533
Not specified.....	2573	33	71	31	193
Female	0	142293	1801175	156025	62155
0-9 years	0	0	321069	11021	33888
10-14 years	0	8312	131942	6592	2040
15-19 years	0	8667	155627	13052	2729
20-24 years	0	15577	288826	26383	5343
25-29 years	0	23139	328039	26394	4794
30-34 years	0	20093	223529	18033	3303
35-39 years	0	15082	132283	11481	2261
40-44 years	0	12535	84108	9255	1942
45-49 years	0	9477	51584	7013	1549
50-54 years	0	8047	33692	7495	1307
55-59 years	0	6072	19703	4695	903
60-64 years	0	4554	11306	3729	544
65-69 years	0	3097	6498	2874	373
70-74 years	0	3987	4915	2382	362
75 years and over....	0	3642	7945	5597	707
Not specified.....	0	12	109	29	110

Source: Statistical Centre of Iran.

2. 23. IMMIGRANTS DURING THE LAST 5 YEARS BY OSTAN, PLACE OF PREVIOUS RESIDENCE AND REASONS FOR MIGRATION, 1390 CENSUS

Place of previous residence	Total	Seeking for work	Seeking for better work	Job transferring	Education	Graduation
Total country	5534666	364696	210341	250088	728807	43838
East Azarbayejan	200206	12180	7323	8721	27178	1863
West Azarbayejan	177376	11049	6694	7635	25980	1118
Ardebil	80052	6739	3720	3285	11704	1012
Esfahan	296061	14972	10572	12081	36514	2357
Alborz	186873	9493	6386	6326	9620	399
Ilam	42106	2770	1350	2921	7994	541
Bushehr	84104	5579	3040	6138	11606	605
Tehran	892732	36167	27696	33261	43354	4131
Chaharmahal & Bakhtiari	66010	4962	2961	2813	14066	405
South Khorasan	66015	3110	1959	3420	18660	888
Khorasan-e-Razavi	379262	26872	18507	18761	61615	3569
North Khorasan	76562	5975	3425	3373	18661	912
Khuzestan	274993	15264	7970	14911	31512	1778
Zanjan	66132	5079	2636	2554	14561	751
Semnan	47532	2982	2071	2839	7056	746
Sistan & Baluchestan	122328	7072	3807	9421	14811	941
Fars	350203	22670	13399	16976	71177	3650
Qazvin	86878	5306	3229	3071	7925	517
Qom	53509	2984	2070	3263	6324	524
Kordestan	135056	10597	5237	6205	24329	1388
Kerman	158979	8168	4926	7269	47312	1783
Kermanshah	143963	13229	5631	7688	20788	834
Kohgiluyeh & Boyerahmad	65641	3345	1959	2800	13371	839
Golestan	129197	6878	4584	4319	15931	794
Gilan	185234	11830	7052	6684	14123	1219
Lorestan	99077	8968	4349	5864	15185	726
Mazandaran	194655	8101	6513	7160	19709	2238
Markazi	94231	7753	4438	3930	11846	840
Hormozgan	100706	5515	3715	7864	19332	701
Hamedan	117598	10552	5522	5841	20971	1035
Yazd	65274	4526	2629	2564	11866	1104
Abroad	102519	35692	9277	1835	4509	1340
Not stated	393602	28317	15694	18295	49217	2290

2. 23. IMMIGRANTS DURING THE LAST 5 YEARS BY OSTAN, PLACE OF PREVIOUS RESIDENCE AND REASONS FOR MIGRATION, 1390 CENSUS (continued)

Place of previous residence	Serving or completion of military service	Attaining a better domicile	Accompanying household	Other	Not stated
Total country	320845	585992	2558095	345878	126086
East Azarbayejan	17472	24191	86729	11304	3245
West Azarbayejan	17181	17571	78061	8622	3465
Ardebil	6759	4914	37066	4062	791
Esfahan	14983	37414	141884	21722	3562
Alborz	4695	29516	100087	17688	2663
Ilam	3845	2788	17537	1863	497
Bushehr	5233	7272	38833	4460	1338
Tehran	30674	163549	465967	74987	12946
Chaharmahal & Bakhtiyari	2993	5820	27485	3462	1043
South Khorasan	4252	4446	26331	2487	462
Khorasan-e-Razavi	20868	28918	173556	22128	4468
North Khorasan	5880	4726	29416	3233	961
Khuzestan	22348	26837	128199	21822	4352
Zanjan	4908	4599	26426	3717	901
Semnan	4074	3935	20467	2615	747
Sistan & Baluchestan	12989	6597	58086	6591	2013
Fars	20248	32788	147119	17660	4516
Qazvin	4493	11033	43896	6133	1275
Qom	2156	3976	27935	3596	681
Kordestan	12163	8788	60332	4909	1108
Kerman	9620	11842	57605	8201	2253
Kermanshah	11771	9839	66362	6353	1468
Kohgiluyeh & Boyerahmad	1689	5980	32356	2769	533
Golestan	7454	12518	68681	6725	1313
Gilan	8617	25549	95167	13295	1698
Lorestan	6322	6540	45463	4410	1250
Mazandaran	9438	31039	94772	12767	2918
Markazi	4732	7942	45788	6000	962
Hormozgan	8516	6398	42592	4653	1420
Hamedan	6949	8013	51784	5595	1336
Yazd	3273	5941	28641	3904	826
Abroad	41	1406	38749	7581	2089
Not stated	24209	23307	154723	20564	56986

Source: Statistical Centre of Iran.

2. 24. SETTLED POPULATION BY PLACE OF BIRTH, SEX AND AGE, 1390 CENSUS

Sex and age	Grand total	Settled in urban areas					Not stated
		Total	Born in the residence city	Born in other place			
				City	Village	Abroad	
Both sexes.....	75093444	53646661	33798555	12089828	5891985	637400	1228893
0-4 years	6226954	4203477	4011040	131222	19411	5016	36788
5-9 years	5652308	3832046	3208620	433088	70938	20158	99242
10-14 years	5666122	3912748	3071328	553473	170282	34533	83132
15-19 years	6600433	4484448	3233952	805815	286815	59164	98702
20-24 years	8407895	5944593	3904247	1388297	438850	74164	139035
25-29 years	8667341	6383685	3981464	1571604	588885	76434	165298
30-34 years	6967577	5138203	2877693	1411424	657298	75015	116773
35-39 years	5567640	4079426	2062801	1152942	671096	67688	124899
40-44 years	4903846	3694650	1829272	1065291	657912	59299	82876
45-49 years	4028135	3078142	1510052	900723	553721	51888	61758
50-54 years	3525121	2644028	1258431	785804	503082	39422	57289
55-59 years	2678300	1980283	920190	613798	381747	24658	39890
60-64 years	1861503	1334489	611617	416405	260198	18459	27810
65-69 years	1342885	948647	433443	292651	192200	9993	20360
70-74 years	1119215	758250	337625	228008	163514	9185	19918
75 years and over	1831987	1190523	544181	327472	275239	11403	32228
Not specified.....	46182	39023	2599	11811	797	921	22895
Male.....	37876855	27023638	17155149	5913801	2922250	348365	684073
0-4 years	3189402	2153868	2057267	67648	9846	2556	16551
5-9 years	2895725	1963297	1644056	222332	36660	10357	49892
10-14 years	2885643	1990088	1562669	281455	85267	18222	42475
15-19 years	3344017	2259770	1633982	402276	139369	33725	50418
20-24 years	4198071	2924622	1975800	637465	195600	41002	74755
25-29 years	4351931	3178858	2045443	710714	282015	41119	99567
30-34 years	3513674	2586546	1465222	680350	333000	39533	68441
35-39 years	2848637	2085665	1044636	574222	343601	36476	86730
40-44 years	2485007	1880436	926315	534329	338921	31710	49161
45-49 years	2026246	1560170	764563	450744	283242	28416	33205
50-54 years	1763992	1338591	636636	392773	254883	22407	31892
55-59 years	1325760	1003799	464281	312514	191652	14228	21124
60-64 years	880220	649361	293460	209687	121936	10681	13597
65-69 years	642838	459597	205355	148607	90661	5709	9265
70-74 years	560679	378415	164763	118669	81385	5171	8427
75 years and over	936577	586723	269282	162217	133663	6287	15274
Not specified.....	28436	23832	1419	7799	549	766	13299
Female.....	37216589	26623023	16643406	6176027	2969735	289035	544820
0-4 years	3037552	2049609	1953773	63574	9565	2460	20237
5-9 years	2756583	1868749	1564564	210756	34278	9801	49350
10-14 years	2780479	1922660	1508659	272018	85015	16311	40657
15-19 years	3256416	2224678	1599970	403539	147446	25439	48284
20-24 years	4209824	3019971	1928447	750832	243250	33162	64280
25-29 years	4315410	3204827	1936021	860890	306870	35315	65731
30-34 years	3453903	2551657	1412471	731074	324298	35482	48332
35-39 years	2719003	1993761	1018165	578720	327495	31212	38169
40-44 years	2418839	1814214	902957	530962	318991	27589	33715
45-49 years	2001889	1517972	745489	449979	270479	23472	28553
50-54 years	1761129	1305437	621795	393031	248199	17015	25397
55-59 years	1352540	976484	455909	301284	190095	10430	18766
60-64 years	981283	685128	318157	206718	138262	7778	14213
65-69 years	700047	489050	228088	144044	101539	4284	11095
70-74 years	558536	379835	172862	109339	82129	4014	11491
75 years and over	895410	603800	274899	165255	141576	5116	16954
Not specified.....	17746	15191	1180	4012	248	155	9596

2. 24. SETTLED POPULATION BY PLACE OF BIRTH, SEX AND AGE, 1390 CENSUS

(continued)

Sex and age	Settled in rural areas					
	Grand total	Born in the residence village	Born in other place			Not stated
			City	Village	Abroad	
Both sexes.....	21446783	16871070	1886260	1962739	199789	526925
0-4 years	2023477	1965044	38540	10929	1766	7198
5-9 years	1820262	1595729	131884	37510	7310	47829
10-14 years	1753374	1471899	143516	81125	12483	44351
15-19 years	2115985	1709433	198115	133760	21290	53387
20-24 years	2463302	1893797	283299	193880	28340	63986
25-29 years	2283656	1693431	265389	229983	27000	67853
30-34 years	1829374	1317192	213979	228743	22850	46610
35-39 years	1488214	1042859	161159	206491	19045	58660
40-44 years	1209196	857081	124462	178298	16183	33172
45-49 years	949993	683921	89929	141325	13544	21274
50-54 years	881093	642964	72910	132988	10322	21909
55-59 years	698017	520125	50885	105928	5960	15119
60-64 years	527014	396700	34053	80266	5308	10687
65-69 years	394238	302859	23788	57153	2586	7852
70-74 years	360965	278965	19653	51861	2821	7665
75 years and over	641464	498365	33012	92156	2804	15127
Not specified.....	7159	706	1687	343	177	4246
Male.....	10853217	8820589	909479	698097	116076	308976
0-4 years	1035534	1005542	19768	5566	923	3735
5-9 years	932428	816956	67780	19288	3803	24601
10-14 years	895555	748236	74021	44036	6747	22515
15-19 years	1084247	877594	106139	59515	12671	28328
20-24 years	1273449	1019398	141852	58064	16759	37376
25-29 years	1173073	923058	117789	71579	15622	45025
30-34 years	927128	709537	98236	78149	13156	28050
35-39 years	762972	559258	76507	72429	10800	43978
40-44 years	604571	454736	58385	61065	9336	21049
45-49 years	466076	358659	41381	46619	8021	11396
50-54 years	425401	328843	33567	44081	6093	12817
55-59 years	321961	253625	22931	34020	3719	7666
60-64 years	230859	184241	14505	24338	3281	4494
65-69 years	183241	148710	10589	18946	1569	3427
70-74 years	182264	147712	9242	20035	1699	3576
75 years and over	349854	284092	16215	40099	1744	7704
Not specified.....	4604	392	572	268	133	3239
Female.....	10593566	8050481	976781	1264642	83713	217949
0-4 years	987943	959502	18772	5363	843	3463
5-9 years	887834	778773	64104	18222	3507	23228
10-14 years	857819	723663	69495	37089	5736	21836
15-19 years	1031738	831839	91976	74245	8619	25059
20-24 years	1189853	874399	141447	135816	11581	26610
25-29 years	1110583	770373	147600	158404	11378	22828
30-34 years	902246	607655	115743	150594	9694	18560
35-39 years	725242	483601	84652	134062	8245	14682
40-44 years	604625	402345	66077	117233	6847	12123
45-49 years	483917	325262	48548	94706	5523	9878
50-54 years	455692	314121	39343	88907	4229	9092
55-59 years	376056	266500	27954	71908	2241	7453
60-64 years	296155	212459	19548	55928	2027	6193
65-69 years	210997	154149	13199	38207	1017	4425
70-74 years	178701	131253	10411	31826	1122	4089
75 years and over	291610	214273	16797	52057	1060	7423
Not specified.....	2555	314	1115	75	44	1007

Source: Statistical Centre of Iran.

2. 25. POPULATION BY SEX AND CITIZENSHIP

Description	1385 Census			1390 Census		
	Both sexes	Male	Female	Both sexes	Male	Female
Total	70495782	35866362	34629420	75149669	37905669	37244000
Iran	68901154	35001653	33899501	73461474	36991171	36470303
Afghanistan	1211171	664509	546662	1452513	787648	664865
Iraq	44094	23488	20606	51506	28026	23480
Pakistan	15455	8906	6549	17731	10194	7537
Turkey	886	475	411	1639	898	741
Other countries ⁽¹⁾	32410	19288	13122	24290	13696	10594
Not stated	290612	148043	142569	140516	74036	66480

1. The population of Turkamanstan, Azerbaijan and Armenia is included in the "other countries".

Source: Statistical Centre of Iran.

2. 26. POPULATION BY AGE AND CITIZENSHIP, 1390 CENSUS

Age group	Total	Iran	Afghanistan	Iraq	Pakistan	Turkey	Other countries ⁽¹⁾	Not stated
Total	75149669	73461474	1452513	51506	17731	1639	24290	140516
0-4 years	6232552	6044730	157582	3880	2158	169	2615	21418
5-9 years	5657791	5454471	180810	5065	1912	129	2126	13278
10-14 years	5671435	5487008	173384	5798	1640	116	1788	1701
15-19 years	6607043	6406521	187298	6216	1677	122	1817	3392
20-24 years	8414497	8218702	175857	5388	2225	159	2836	9330
25-29 years	8672654	8509452	137367	4097	2225	199	3066	16248
30-34 years	6971924	6844865	105081	3512	1563	204	2484	14215
35-39 years	5571018	5467579	87057	3203	1166	143	1868	10002
40-44 years	4906749	4825433	67840	3238	926	98	1588	7626
45-49 years	4030481	3961057	57939	3315	666	93	1124	6287
50-54 years	3527408	3475021	43360	2486	487	55	897	5102
55-59 years	2680119	2648190	25701	2029	334	45	575	3245
60-64 years	1862907	1836922	20689	1197	271	31	439	3358
65-69 years	1343731	1329568	10505	765	149	19	279	2446
70-74 years	1119968	1106928	10239	617	146	17	207	1814
75 years and over	1833070	1817289	10156	662	145	40	490	4288
Not specified....	46322	27738	1648	38	41	0	91	16766

1. The population of Turkamanstan, Azerbaijan and Armenia is included in the "other countries".

Source: Statistical Centre of Iran.

2. 27. POPULATION BY CITIZENSHIP AND OSTAN, 1390 CENSUS

Ostan	Total	Iran	Afghanistan	Iraq	Pakistan	Turkey	Other countries ⁽¹⁾	Not stated
Total	75149669	73461474	1452513	51506	17731	1639	24290	140516
East Azarbayejan	3724620	3715767	2590	241	145	128	515	5234
West Azarbayejan	3080576	3074170	2862	1422	164	63	537	1358
Ardebil	1248488	1246705	1111	125	67	13	151	316
Esfahan	4879312	4700566	168496	4361	507	35	1277	4070
Alborz	2412513	2332397	72300	940	395	61	636	5784
Ilam	557599	554260	779	2233	54	2	137	134
Bushehr	1032949	1009607	20545	311	201	21	164	2100
Tehran	12183391	11635154	463190	8948	2549	471	4282	68797
Chaharmahal & Bakhtiari	895263	893629	919	61	53	12	188	401
South Khorasan	662534	655233	5423	66	40		190	1582
Khorasan-e-Razavi	5994402	5770337	205859	6619	2092	110	1988	7397
North Khorasan	867727	866367	741	61	33	3	120	402
Khuzestan	4531720	4508958	12477	6422	506	70	1111	2176
Zanjan	1015734	1014342	644	68	26	5	165	484
Semnan	631218	607417	22929	331	47	8	119	367
Sistan & Baluchestan	2534327	2506113	22414	539	3216	33	653	1359
Fars	4596658	4485829	104963	1285	471	89	1002	3019
Qazvin	1201565	1183867	15929	400	116	25	432	796
Qom	1151672	1043448	86624	9515	4626	320	5916	1223
Kordestan	1493645	1490480	1647	608	98	8	311	493
Kerman	2938988	2832039	102549	962	422	21	780	2215
Kermanshah	1945227	1939248	2030	946	124	21	361	2497
Kohgiluyeh & Boyerahmad	658629	656383	1689	69	52	11	98	327
Golestan	1777014	1753664	16657	220	54	14	356	6049
Gilan	2480874	2477228	1582	138	52	15	341	1518
Lorestan	1754243	1749338	2282	447	150	15	397	1614
Mazandaran	3073943	3058744	10111	251	134	21	324	4358
Markazi	1413959	1376937	32698	696	81	11	273	3263
Hormozgan	1578183	1553644	20964	455	862	17	718	1523
Hamedan	1758268	1752017	1718	284	97	5	319	3828
Yazd	1074428	1017586	47791	2482	297	11	429	5832

1. The population of Turkamanstan, Azerbaijan and Armenia is included in the "other countries".
Source: Statistical Centre of Iran.

2. 28. REGISTERED BIRTHS BY SEX IN URBAN AND RURAL AREAS

Year and Ostan	Total			Urban areas			Rural areas		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1375.....	1187903	605695	582208	701347	357610	343737	486556	248085	238471
1380.....	1110836	566316	544520	722787	368787	354000	388049	197529	190520
1385.....	1253912	643157	610755	845050	434462	410588	408862	208695	200167
1387.....	1300166	666166	634000	895117	458958	436159	405049	207208	197841
1388.....	1348546	692265	656281	937639	482577	455062	410907	209688	201219
1389.....	1363542	697935	665607	1074089	550386	523703	289453	147549	141904
1390.....	1382229	708395	673834	1087988	557696	530292	294241	150699	143542
1391.....	1421689	729334	692355	1129477	579883	549594	292212	149451	142761
East Azarbayejan	68669	35307	33362	45838	23653	22185	22831	11654	11177
West Azarbayejan	62807	32237	30570	39595	20423	19172	23212	11814	11398
Ardebil	24601	12630	11971	16949	8705	8244	7652	3925	3727
Esfahan.....	78251	39929	38322	71122	36238	34884	7129	3691	3438
Alborz.....	35649	18309	17340	35572	18269	17303	77	40	37
Ilam	10221	5136	5085	6743	3427	3316	3478	1709	1769
Bushehr	20181	10449	9732	16338	8482	7856	3843	1967	1876
Tehran	178832	92150	86682	178745	92107	86638	87	43	44
Chaharmahal & Bakhtiyari	20407	10488	9919	13041	6736	6305	7366	3752	3614
South Khorasan	14810	7670	7140	10076	5233	4843	4734	2437	2297
Khorasan-e-Razavi	131612	67198	64414	127069	64866	62203	4543	2332	2211
North Khorasan	18376	9464	8912	12537	6445	6092	5839	3019	2820
Khuzestan	108457	55416	53041	76059	38950	37109	32398	16466	15932
Zanjan	19515	10023	9492	13765	7059	6706	5750	2964	2786
Semnan	9767	4970	4797	8156	4167	3989	1611	803	808
Sistan & Baluchestan	89370	45859	43511	73738	37876	35862	15632	7983	7649
Fars	82736	42616	40120	81372	41914	39458	1364	702	662
Qazvin	21177	10851	10326	19212	9843	9369	1965	1008	957
Qom	22547	11531	11016	22454	11484	10970	93	47	46
Kordestan	28074	14380	13694	17889	9115	8774	10185	5265	4920
Kerman.....	57491	29517	27974	37619	19328	18291	19872	10189	9683
Kermanshah	34171	17676	16495	26848	13878	12970	7323	3798	3525
Kohgiluyeh & Boyerahmad	15882	8061	7821	8970	4559	4411	6912	3502	3410
Golestan	41022	20956	20066	18342	9378	8964	22680	11578	11102
Gilan.....	32198	16437	15761	20466	10463	10003	11732	5974	5758
Lorestan	37154	19172	17982	23563	12154	11409	13591	7018	6573
Mazandaran	43985	22755	21230	26772	13890	12882	17213	8865	8348
Markazi.....	21558	11108	10450	16302	8384	7918	5256	2724	2532
Hormozgan.....	37280	19156	18124	25105	12909	12196	12175	6247	5928
Hamedan	31388	16008	15380	17536	8960	8576	13852	7048	6804
Yazd	23501	11875	11626	21684	10988	10696	1817	887	930

Source: National Organization for Civil Registration.

2. 29. REGISTERED DEATHS BY SEX IN RURAL AND URBAN AREAS

Year and Ostan	Total			Urban areas	Rural areas
	Both sexes	Male	Female		
1380	421525	223669	197856	243435	178090
1385.....	408566	229489	179077	257436	151130
1387	417798	225074	192724	270877	146921
1388.....	393514	215729	177785	261137	132377
1389.....	441042	235396	205591	280912	142997
1390 ^(1,2)	383504	214707	168750	278141	98343
1391⁽²⁾.....	367539	206036	161468	281367	86093
East Azarbayejan.....	21244	11534	9710	14788	6448
West Azarbayejan	14291	7878	6413	9808	4483
Ardebil	6443	3605	2838	4015	2426
Esfahan.....	25118	13963	11153	22565	2541
Alborz.....	8256	4942	3314	7898	358
Ilam.....	2484	1382	1102	1594	890
Bushehr	4138	2392	1746	2973	1165
Tehran	50088	28513	21575	50009	79
Chaharmahal & Bakhtiyari	4393	2413	1980	2932	1460
South Khorasan	4027	2039	1988	1960	2067
Khorasan-e-Razavi.....	29445	16286	13159	21602	7836
North Khorasan.....	5248	2907	2341	3068	2179
Khuzestan.....	20365	11351	9013	17620	2743
Zanjan	5294	2979	2314	3262	2032
Semnan	3137	1728	1409	2312	825
Sistan & Baluchestan	19940	10469	9462	13990	5940
Fars	22818	12787	10031	18479	4334
Qazvin	5618	3157	2461	4355	1263
Qom.....	5283	2981	2302	5027	256
Kordestan.....	7542	4235	3307	4832	2710
Kerman	10882	6575	4307	7859	3023
Kermanshah.....	11007	6493	4514	7943	3064
Kohgiluyeh & Boyerahmad	2995	1718	1256	1675	1307
Golestan... ..	8182	4624	3558	4694	3488
Gilan	15067	8332	6735	8986	6080
Lorestan	8290	4849	3441	6596	1694
Mazandaran	15350	8411	6939	8913	6431
Markazi.....	7721	4353	3368	5280	2433
Hormozgan.....	6832	4036	2796	4686	2143
Hamedan	10896	6253	4642	7209	3687
Yazd	5145	2851	2294	4437	708

1. Revised figures.

2. Difference between the total and sum of parts in urban and rural areas or sex is due to the non-specification of the deceased persons in some of the death certificate

Source: National Organization for Civil Registration.

2.30. CURRENT REGISTERED DEATHS BY SEX AND AGE GROUPS IN URBAN AND RURAL AREAS, THE YEAR 1391

Age group	Total ⁽¹⁾			Urban areas			Rural areas		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Total.....	331521	189314	142207	255167	146685	108482	76312	42601	33711
Under 1 year	10401	5687	4714	8173	4486	3687	2226	1199	1027
1 – 4 years	3740	2008	1732	2727	1492	1235	1013	516	497
5 – 9 years	2371	1359	1012	1681	962	719	690	397	293
10 – 14 years	2078	1183	895	1491	869	622	586	313	273
15 – 19 years	5092	3561	1531	3816	2704	1112	1276	857	419
20 – 24 years	8519	5972	2547	6346	4666	1680	2172	1305	867
25 – 29 years	9760	6357	3403	7319	5145	2174	2441	1212	1229
30 – 34 years	8822	6037	2785	6885	4951	1934	1937	1086	851
35 – 39 years	7766	5492	2274	6200	4475	1725	1565	1016	549
40 – 44 years	8636	5871	2765	6994	4811	2183	1641	1059	582
45 – 49 years	10277	6864	3413	8385	5632	2753	1891	1232	659
50 – 54 years	14110	9266	4844	11395	7544	3851	2710	1720	990
55 – 59 years	17459	11161	6298	14005	9096	4909	3454	2065	1389
60 – 64 years	19222	11307	7915	15138	9121	6017	4080	2183	1897
65 – 69 years	21853	12416	9437	17103	9842	7261	4749	2573	2176
70 – 74 years	27508	15175	12333	21129	11707	9422	6378	3467	2911
75-79 years.....	41843	23068	18775	30933	16936	13997	10908	6132	4776
80-84 years.....	43281	22427	20854	31904	16181	15723	11371	6242	5129
85 years and over.....	50241	25105	25136	36939	18013	18926	13300	7092	6208
Not specified	18542	8998	9544	16604	8052	8552	1924	935	989

1. Difference between the total and sum of parts in urban and rural areas is due to the non-specification of deceased in some of the death certificate .

Source: National Organization for Civil Registration.

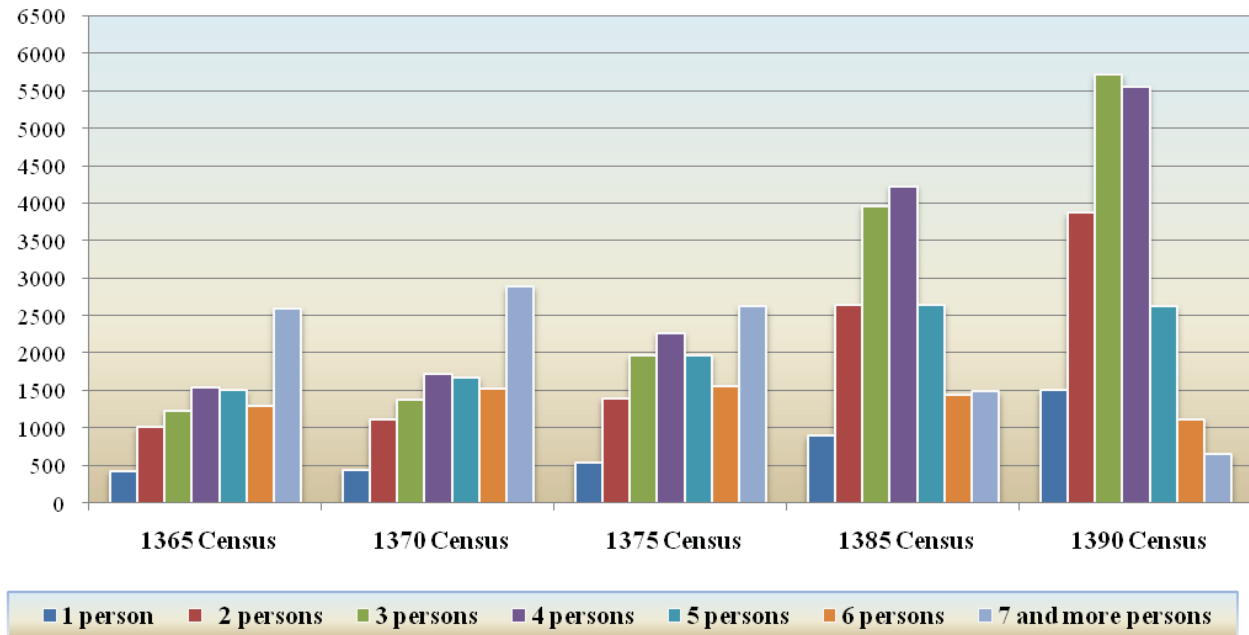
2. 31. REGISTERED MARRIAGES AND DIVORCES IN URBAN AND RURAL AREAS

Year and Ostan	Total		Urban areas		Rural areas	
	Marriage	Divorce	Marriage	Divorce	Marriage	Divorce
1375.....	479263	37817	357138	32697	122125	5120
1380.....	641940	60500	496229	54536	145711	5964
1385.....	778291	94039	556839	78801	221452	15238
1387.....	881592	110510	633179	93496	248413	17014
1388.....	890208	125747	629893	106548	260315	19199
1389.....	891627	137200	622397	116643	269230	20557
1390.....	874792	142841	631457	121091	243335	21750
1391.....	829968	150324	678870	136913	151098	13411
East Azarbayejan.....	46662	7255	36854	6507	9808	748
West Azarbayejan.....	38787	5433	29187	4675	9600	758
Ardebil.....	18401	2362	13568	1883	4833	479
Esfahan.....	46950	9399	44876	9215	2074	184
Alborz.....	19515	5582	19314	5468	201	114
Ilam.....	6958	637	5104	544	1854	93
Bushehr.....	11218	1722	8448	1439	2770	283
Tehran.....	93572	32713	90932	31887	2640	826
Chaharmahal & Bakhtiyari ...	11408	1124	7682	836	3726	288
South Khorasan.....	8456	886	4944	613	3512	273
Khorasan-e-Razavi.....	78374	15049	62674	13612	15700	1437
North Khorasan.....	12270	1724	7818	1290	4452	434
Khuzestan.....	56615	7414	48980	6930	7635	484
Zanjan.....	18048	1969	13043	1673	5005	296
Semnan.....	5962	1291	5315	1186	647	105
Sistan & Baluchestan.....	24366	1190	17041	1068	7325	122
Fars.....	49129	7464	39683	6424	9446	1040
Qazvin.....	14809	2674	13243	2459	1566	215
Qom.....	13040	2880	12941	2851	99	29
Kordestan.....	21313	3478	15882	2920	5431	558
Kerman.....	26878	3559	24032	3472	2846	87
Kermanshah.....	23743	4607	19436	4144	4307	463
Kohgiluyeh & Boyerahmad ..	8934	1007	5868	747	3066	260
Golestan.....	22986	2922	13503	2202	9483	720
Gilan.....	28012	5689	20731	4726	7281	963
Lorestan.....	23513	3368	18677	3051	4836	317
Mazandaran.....	32228	6783	27845	6303	4383	480
Markazi.....	15743	3360	13110	3085	2633	275
Hormozgan.....	17212	2074	11106	1638	6106	436
Hamedan.....	23183	3483	16454	2906	6729	577
Yazd.....	11683	1226	10579	1159	1104	67

Source: National Organization for Civil Registration.

2.7. PRIVATE HOUSEHOLDS BY NUMBER OF HOUSEHOLD MEMBERS

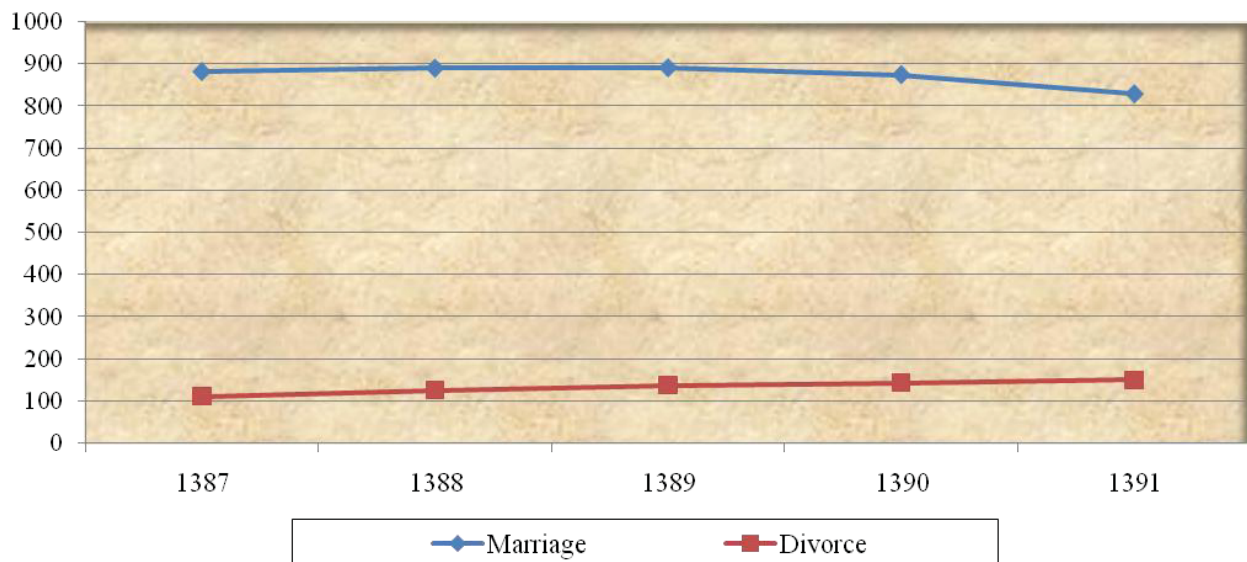
Thousand persons



For data see Table 2.13.

2.8. REGISTERED MARRIAGE AND DIVORCES

1000 cases



For data see Table 2.31.

2.32. REGISTERED MARRIAGES AND DIVORCES BY THE AGE DIFFERENCE OF THE HUSBAND COMPARED TO THE WIFE, THE YEAR 1391

Age difference	Marriage	Divorce
Total	829968	150324
Over 20 years older	9862	2543
(16-20) years older	9584	2424
(11-15) years older	44685	9627
10 years older	23594	4748
9 years older	31904	6258
8 years older	41742	8022
7 years older	52926	9827
6 years older	61852	11398
5 years older	68933	12688
4 years older	74400	13319
3 years older	76707	13369
2 years older	74475	12624
1 year older.....	68860	11287
Without age difference	101385	15818
1 year younger	30302	4891
2 years younger	17985	3118
3 years younger	13230	2361
4 years younger	8022	1561
5 years younger	5509	1074
6 years younger	3963	803
7 years younger	3053	717
8 years younger	1921	420
9 years younger	1362	316
10 years younger	946	239
(11-15) years younger	1978	581
(16-20) years younger	472	162
Over 20 years younger	316	129

Source: National Organization for Civil Registration.

2.33. DIVORCE REGISTERED BY DURATION OF MARRIAGE, THE YEAR 1391

Ostan	Total	Under one year	1-2 years	2-3 years	3-4 years	4-10 years	10-15 years	15 years and over
Total country.....	150324	21127	17719	13830	11834	43806	17498	24510
East Azarbayejan.....	7255	1257	1052	756	545	1832	757	1056
West Azarbayejan	5433	1017	718	577	418	1476	555	672
Ardebil	2362	492	393	279	198	589	192	219
Esfahan	9399	1242	1056	816	684	2706	1212	1683
Alborz.....	5582	602	546	462	415	1703	734	1120
Ilam	637	145	117	60	43	175	46	51
Bushehr.....	1722	320	224	155	144	476	179	224
Tehran.....	32713	3455	3169	2498	2316	9621	4357	7297
Chaharmahal & Bakhtiari	1124	208	157	114	87	315	119	124
South Khorasan	886	135	139	111	85	263	65	88
Khorasan-e-Razavi.....	15049	1831	1837	1495	1366	4656	1778	2086
North Khorasan	1724	213	205	188	146	573	185	214
Khuzestan.....	7414	1342	1005	730	598	1978	692	1069
Zanjan.....	1969	363	288	226	164	516	196	216
Semnan	1291	128	112	112	94	385	186	274
Sistan & Baluchestan	1190	184	152	113	112	369	115	145
Fars	7464	1046	986	784	655	2100	770	1123
Qazvin.....	2674	400	292	237	220	823	309	393
Qom.....	2880	461	403	270	246	784	311	405
Kordestan	3478	860	492	353	266	874	285	348
Kerman	3559	354	400	371	330	1211	423	470
Kermanshah	4607	958	552	415	366	1280	404	632
Kohgiluyeh & Boyerahmad	1007	175	176	113	100	274	65	104
Golestan	2922	316	325	301	250	967	344	419
Gilan.....	5689	426	438	413	403	1923	851	1235
Lorestan.....	3368	729	509	324	274	900	295	337
Mazandaran.....	6783	826	671	583	529	2151	925	1098
Markazi	3360	579	430	331	238	901	409	472
Hormozgan.....	2074	210	264	214	188	653	266	279
Hamedan	3483	732	484	324	263	946	325	409
Yazd.....	1226	121	127	105	91	386	148	248

Source: National Organization for Civil Registration.

2. 34. POPULATION AGED 10 AND OVER BY SEX, AGE AND MARITAL STATUS

Description	Grand total	Male							
		Total male	Ever married					Never married	Not stated
			Total	Married	Widowed				
					Wife death	Divorced			
1365 Census	32870363	16839388	9458995	9179122	218201	61672	0	7011526	368867
1370 Census ⁽¹⁾	38655049	19997274	10765558	10442836	272509	50213	0	9106019	125697
1375 Census	45401083	23021747	12121909	11832626	233306	55977	0	10833730	66108
1385 Census	59522747	30244270	16960982	16516196	298598	139787	6401	13130970	152318
1390 Census	63240592	31804774	19635975	19087677	332260	213989	2049	12098303	70496
<i>Settled in</i>									
<i>urban areas</i>	45594481	22897505	14183500	13786535	217936	177606	1423	8661455	52550
10-14 years	3912748	1990088	8942	8113	368	460	1	1979511	1635
15-19 years	4484448	2259770	40433	38815	557	1004	57	2215475	3862
20-24 years	5944593	2924622	581089	571464	2509	6901	215	2335179	8354
25-29 years	6383685	3178858	1801424	1771812	6285	22975	352	1365584	11850
30-34 years	5138203	2586546	2132052	2093600	5471	32729	252	445276	9218
35-39 years	4079426	2085665	1931096	1894825	8853	27266	152	149190	5379
40-44 years	3694650	1880436	1803609	1772166	6914	24408	121	73594	3233
45-49 years	3078142	1560170	1520309	1493929	7334	18928	118	38018	1843
50-54 years	2644028	1338591	1315432	1287938	11912	15522	60	21734	1425
55-59 years	1980283	1003799	990881	966643	13672	10525	41	12152	766
60-64 years	1334489	649361	642944	620550	15111	7253	30	6046	371
65 years and over	2897420	1424735	1412720	1264315	138801	9583	21	11269	746
Not specified	22366	14864	2569	2365	149	52	3	8427	3868
<i>Settled in</i>									
<i>rural areas</i>	17601007	8884225	5440646	5289662	114088	36282	614	3426903	16676
10-14 years	1753374	895555	5129	4713	176	239	1	889359	1067
15-19 years	2115985	1084247	32519	31697	329	448	45	1049726	2002
20-24 years	2463302	1273449	352536	348222	1490	2677	147	918159	2754
25-29 years	2283656	1173073	783089	773103	3496	6304	186	386807	3177
30-34 years	1829374	927128	811747	801836	2821	6989	101	113003	2378
35-39 years	1488214	762972	724982	714326	4928	5665	63	36470	1520
40-44 years	1209196	604571	589251	581520	3247	4453	31	14463	857
45-49 years	949993	466076	459018	453356	2919	2730	13	6625	433
50-54 years	881093	425401	421296	414656	4464	2166	10	3784	321
55-59 years	698017	321961	319723	313395	4919	1403	6	2118	120
60-64 years	527014	230859	229300	222276	6088	926	10	1466	93
65 years and over	1396667	715359	711360	629938	79148	2273	1	3893	106
Not specified	5122	3574	696	624	63	9	0	1030	1848
Unsettled	45104	23044	11829	11480	236	101	12	9945	1270

2. 34. POPULATION AGED 10 AND OVER BY SEX, AGE AND MARITAL STATUS (continued)

Description	Female							
	Total female	Total	Ever married				Never married	Not stated
			Married	Widowed		Not stated		
				Husband death	Divorced			
1365 Census.....	16030975	10593537	9367259	1123084	103194	0	5127749	309689
1370 Census ⁽¹⁾	18657775	11622220	10432731	1107475	82014	0	6833463	202092
1375 Census.....	22379336	13366663	11911191	1344622	110850	0	8848648	164025
1385 Census.....	29278477	18766885	16596962	1891171	252288	26464	10369893	141699
1390 Census.....	31435818	21939237	19174337	2319997	442863	2040	9483224	13357
<i>Settled in urban areas.....</i>								
	22696976	15867729	13851718	1645638	369101	1272	6817936	11311
10-14 years.....	1922660	24268	22723	789	693	63	1897228	1164
15-19 years.....	2224678	404371	397790	1491	4970	120	1818253	2054
20-24 years.....	3019971	1521875	1491511	6153	24033	178	1494885	3211
25-29 years.....	3204827	2354799	2288102	14752	51766	179	848514	1514
30-34 years.....	2551657	2179104	2089772	26071	63159	102	372205	348
35-39 years.....	1993761	1828347	1733501	42432	52350	64	165323	91
40-44 years.....	1814214	1720566	1596589	72013	51870	94	93572	76
45-49 years.....	1517972	1465407	1322915	102183	40216	93	52506	59
50-54 years.....	1305437	1273881	1092737	149679	31389	76	31530	26
55-59 years.....	976484	958974	756272	182150	20490	62	17483	27
60-64 years.....	685128	676119	469286	195211	11577	45	8967	42
65 years and over.....	1472685	1458132	588979	852528	16532	93	13905	648
Not specified.....	7502	1886	1541	186	56	103	3565	2051
<i>Settled in rural areas.....</i>								
	8716782	6058388	5310998	673272	73678	440	2657206	1188
10-14 years.....	857819	24251	23398	485	348	20	833221	347
15-19 years.....	1031738	292749	288803	1129	2781	36	738639	350
20-24 years.....	1189853	703243	690572	3793	8809	69	486488	122
25-29 years.....	1110583	829355	808749	7541	12987	78	281147	81
30-34 years.....	902246	741030	716464	12003	12514	49	161165	51
35-39 years.....	725242	642056	613913	17965	10139	39	83161	25
40-44 years.....	604625	566245	530805	27251	8154	35	38356	24
45-49 years.....	483917	467816	427233	34921	5636	26	16087	14
50-54 years.....	455692	448069	389365	54368	4319	17	7600	23
55-59 years.....	376056	372314	300149	69221	2927	17	3730	12
60-64 years.....	296155	294099	211530	80797	1762	10	2045	11
65 years and over.....	681308	676871	309797	363747	3296	31	4355	82
Not specified.....	1548	290	220	51	6	13	1212	46
Unsettled.....	22060	13120	11621	1087	84	328	8082	858

1. Based on 10% sample.

Source: Statistical Centre of Iran.

2. 35. MEAN AGE OF POPULATION⁽¹⁾ BY SEX IN URBAN AND RURAL AREAS

Year	Total country			Urban areas		Rural areas	
	Both sexes	Male	Female	Male	Female	Male	Female
1355 Census	22.4	22.6	22.2	23.0	22.8	22.2	21.7
1365 Census	21.7	21.9	21.6	22.3	22.1	21.4	21.0
1370 Census	22.1	22.4	21.9	23.0	22.3	21.7	21.3
1375 Census	24.0	24.2	23.9	24.7	24.4	23.3	23.2
1385 Census	28.0	28.0	28.0	28.4	28.3	27.4	25.2
1390 Census	29.8	29.7	30.0	30.1	30.3	28.6	29.2

1. Settled population only.

Source: Statistical Centre of Iran.

2. 36. MEDIAN AGE OF POPULATION BY SEX IN URBAN AND RURAL AREAS

Year	Total country			Urban areas		Rural areas	
	Both sexes	Male	Female	Male	Female	Male	Female
1355 Census	17.4	17.1	17.7	18.7	18.6	15.4	16.7
1365 Census	17.0	17.0	17.0	18.4	18.3	15.5	15.7
1370 Census	17.6	17.7	17.5	19.0	18.6	16.3	16.2
1375 Census	19.4	19.4	19.5	20.5	20.4	17.9	18.3
1385 Census	23.9	24.0	23.9	24.6	24.4	22.2	22.2
1390 Census⁽¹⁾	27	27	27	28	28	25	26

1. Median age is calculated based on unclassified data.

Source: Statistical Centre of Iran.

2. 37. MEAN AGE⁽¹⁾ AT FIRST MARRIAGE BY SEX IN URBAN AND RURAL AREAS

Year	Total country		Urban areas		Rural areas	
	Male	Female	Male	Female	Male	Female
1355 Census	24.1	19.7	25.1	20.2	22.7	19.1
1365 Census	23.6	19.8	24.2	20.0	22.6	19.6
1370 Census	24.6	20.9	24.9	21.0	23.5	20.8
1375 Census	25.6	22.4	26.2	22.5	24.5	22.3
1385 Census	26.2	23.2	26.5	23.3	25.5	23.4
1390 Census	26.7	23.4	27.1	23.6	25.8	23.0

1. Mean age at first marriage is calculated according to Hajnal's method.

Source: Statistical Centre of Iran.

3

Manpower



Statistics and information on manpower were first collected in several important cities in the year 1318 by the General Department of Statistics and Civil Registration. During the first national population census, taken by the General Department of Public Statistics in the year 1335, some information was obtained in this area. Then by carrying out some statistical surveys on agriculture, manufacturing and population, related manpower issues were taken into consideration inter alia. In the years 1337 and 1341, the Plan Organization in collaboration with the General Department of Manpower Studies and Statistics of the Ministry of Labour and Social Affairs implemented surveys on manpower and disseminated their results. During the implementation of national censuses of population and housing in the years 1345, 1355, 1365, 1375, 1385 and the 1370 Multi-Round Population Survey, the SCI also collected basic statistics on manpower. Moreover, the Sample Survey of the Household Employment and Unemployment Characteristics was conducted from the years 1376 to 1383. In the cited years, the statistics of the month of Aban were considered as the representative year. Since the year 1384, it was replaced by labour force survey. It should be mentioned that while considering the specifications of the labour force survey, the provided statistics in these years are average annual statistics.

The information presented in this chapter is

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based on the results of the 1390 National Census of Population and Housing and the former ones, the 1370 Multi-Round Population Survey, Sample Survey of the Household Employment and Unemployment Characteristics and the Labour Force Survey of SCI, as well as the statistical reports of the Vice Presidency for the Management Development and Human Capital. The presented statistics takes in economically active and not economically active population, characteristics of employed population in different economic sectors and statistics on the government employees. However, about the presented statistics, the following points should be noted:

1. In the Survey of the Household Employment and Unemployment Characteristics, and the Labour Force Survey, sample statistical population consists of only private settled households, but excludes institutional and private unsettled households.
2. Statistics on each ministry or agency include data related to all affiliated units and organizations as well.
3. There has been no access to the statistics on the employees of the Ministry of Intelligence, Ministry of Defense and Armed Forces Logistics and its affiliated companies, and Police and Military Forces, due to the confidentiality, and also to the statistics on the employees of the government-owned corporations, because of their particular employment status.

Definitions and concepts

Work: any economic activity (mental or physical) which is carried out for earning an income (in-cash or in-kind) and the goal of which is the production of goods or provision of services.

Economically active population: all household members aged 10 years and over who were employed or unemployed (seeking work) during the last seven days preceding the enumeration are considered as economically active.

Students, homemakers, income recipients, whether employed or unemployed, are included in this group.

In the 1384, 1385 and 1390 Labour Force Surveys, all people aged 10 and over (the minimum determined age) who were engaged, during the calendar week prior to the survey week (reference week), in goods and services production (employed) or were potentially able to participate (unemployed) in them are considered economically active population, under the definition of the work.

Non economically active population: all household members aged 10 years and over who were not employed or unemployed (seeking work) during the last seven days preceding the enumeration and are classified under student, homemaker, income recipient or other groups are considered not economically active population.

In the 1384, 1385 and 1390 Labour Force Surveys, all people aged 10 and over who were not classified, during reference week based on the definition, in two groups "employed" and "unemployed" were considered as non-economically active population.

Employed: under the definition of the work, all people aged 10 and over who worked, during the reference week, at least one hour or for reasons, left the work temporarily are treated as employed. The employed mainly include two groups: wage and salary earners, and the self-employed.

Temporary leaving of work during the reference week while there is a formal attachment to their job for wage and salary earners, and the continuation of the business for self-employment is considered as employment. The following people are considered employed due to their significant role in the national economic activity:

- Persons who, without receiving any remuneration, work for a member of their household who is their relative (unpaid family workers).

- trainees who perform an activity in relation to the activity of their apprenticeship institute during the training period; in other words, they directly contribute to the production of goods or services, and their activity is considered as "work".

- Students who have worked during the reference week, according to the definition.

- All people who are serving as permanent and temporary cadre in the armed forces (armed forces, cadre personnel, soldiers, commissioned officers, non-commissioned officers of the military forces and the police).

For the accuracy in application of this definition, in the 1345 and 1355 National Population and Housing Censuses, all people who worked 8 hours or more were considered "employed". However, in the 1365 and 1375 National Population and Housing Censuses, 1370 Multi-round Survey and Survey of Household Employment and Unemployment Characteristics taken from the years 1376 to the year 1383, those who worked at least for 2 days during the last 7 days (before enumerator reference) are considered as employed. Moreover, in the 1365 and 1375 National Population and Housing Censuses, 1370 Multi-round Survey and Survey of Household Employment and Unemployment Characteristics taken from the year 1376 to the year 1383, all people with a job who did not work due to the seasonal condition and the nature of their work (the seasonal unemployed) provided that they were not seeking for another job were treated as

employed except for those considered as unemployed in the 1345 and 1355 National Population and Housing Censuses. Furthermore, it should be noted that in the 1335, 1345, 1355 and 1375 National Population and Housing Censuses and 1370 Multi-round Survey and Survey of Household Employment and Unemployment Characteristics taken from the year 1376 to 1383, questions related to the employed, were about people aged 10 and over, however in the 1365 National Population and Housing Census, these questions were asked on population aged 6 and over. In all the above surveys, people who were serving their military services are treated as 'employed'.

It should be noted that the definition for employed persons in the 1385 and 1390 Census of Population and Housing is in accordance with the definition presented in this chapter of the yearbook.

Unemployed: the unemployed comprise all persons who during the last 7 days before the enumeration day did not work for at least one hour, and did not have any job and also met the below conditions:

1. were actively looking for employment during the last 30 days before the enumeration day and had taken specific steps including registration at an employment agency, placing or answering newspaper advertisements, seeking assistance of friends or relatives, etc.

2. were currently available for work that is, during a period of 7 days before the interview and 7 days after it, were ready to begin work. Also, the following persons are considered as unemployed:

- persons who, according to work definition, were available for work and were going to begin a new job provided for them.

- persons temporarily absent from their jobs with no formal job attachment, who were currently available for work and are "waiting to return to their previous jobs".

Time-related underemployment: underemployed persons include all employed people who were present at the work or temporarily absent from the work during the reference week and for economic reasons such as work recession, not finding a job with more hours, being in non-work season, etc., they worked less than 44 hours, but wanted to and were available to work more hours during the reference week.

Unemployed previously employed: all those who are not considered employed but were previously employed and during the last seven days preceding the enumeration were unemployed by definition.

Unemployed previously unemployed: all those not considered employed or unemployed previously employed, and during the last seven days preceding the enumeration were unemployed by definition.

Student: all persons who were not considered as employed or unemployed and attended some regular educational institution during the last seven days preceding the enumeration.

Homemaker: in the 1335, 1345 and 1355 Censuses, all women who were not employed or unemployed and were engaged in homemaking activities in their own home during the last seven days preceding the enumeration were considered as homemakers. In the 1365 and 1375 Censuses and the 1376-1383 Surveys of the Household Employment and Unemployment Characteristics, as well as the 1384, 1385 and 1390 Labour Force Surveys, all men and women who were not employed, unemployed or student and were engaged in homemaking activities during the last seven days preceding the enumeration were considered homemakers. In the 1370 Multi-Round Population Survey, all persons of either sex who were not employed, unemployed, students or retired and were engaged in homemaking activities were regarded as homemakers.

Income recipient: those who are not considered

employed, unemployed, student and homemakers and have regular incomes such as retirement salary and pension, or income from land and property, real estates, dividends, etc.

Economic participation rate (activity rate): refers to the proportion of the economically active population (employed and unemployed) aged 10 or over to the population aged 10 or over at the working age $\times 100$.

Unemployment rate: refers to the proportion of unemployed population to the economically active population (employed and unemployed) $\times 100$.

Unemployment rate of the population aged 15-24: the ratio of the unemployed population 15-24 to the economically active population 15-24 $\times 100$.

Underemployment share: the proportion of the population with time-related underemployment to the employed population $\times 100$.

Major industry groups: all existing economic activities in the country are classified into 23 large groups according to International Standard Industrial Classification (ISIC, Rev.4)¹. Each group which is specified by a letter in the related list is called a major industry group.

Major occupation groups: according to the study of existing occupations of the country and their coordination with the last version of the International Standard Classification of occupations (ISCO-88)², all occupations were divided into 10 large groups. Each group, which is specified by a one-digit (code) number in the related list, is called "major occupation group."

Urban areas, rural areas and settled population: see Chapter 2, Definitions and concepts.

Selected information

According to the results of the 1391 Labour Force Survey, 37.4% of population aged 10 and over are considered economically active whose unemployment rate amounts to 12.1% out of which 10.4% were men and 19.7% were women and the total unemployment rate in urban and rural areas was 13.8 and 8.2 percent respectively. Also in the year 1391, the unemployment rate of economically active population aged 15-24 and 15-29, was 26.8 and 24.4 percent respectively. In the mentioned year, amongst Ostans of the country, Lorestan, Ilam and Fars with 20.0, 17.2 and 16.7 percent had the highest unemployment rate respectively and South Khorasan, Kerman and Khorasan-e-Razavi with 6.3, 7.7 and 8.6 percent had the lowest unemployment rate of the country respectively.

In the year 1391 the relative distribution of the persons aged 10 and over employed in three major sectors of the economic activities was 19.4% in agricultural sector, 33.4% in the manufacturing sector and 47.2% in the services sector. The rate in the private and public sectors, and other was estimated as 82.6, 16.9 and 0.5 percent respectively.

In the year 1391, the number of government employees was approximately 2.1 mln persons. In this respect, there was a 4.6% increase in the number of government workers compared to the previous year. Out of the said number of workers, 95.5% work under civil service code and other employment rules and 4.5% work under labour law.

¹. *International Standard Industrial Classification of All Economic Activities, Revision 4, 2008*

². *International Standard Classification of Occupations 1988*

3. 1. POPULATION AGED 10 AND OVER BY ACTIVITY STATUS AND SEX IN URBAN AND RURAL AREAS (1000 persons)

Description	Population aged 10 and over	Economically active population			Non economically active population					Not stated
		Total	Employed	Unemployed (seeking work)	Total	Student	Home-maker	Income recipient	Other	
<i>Total country</i>										
<i>Both sexes</i>										
1335 Census	12784	6067	5908	159	6717	685	4964	(1)000	(1)1068	0
1345 Census	17000	7842	7116	726	9158	1941	6017	(1)000	(1)1200	0
1355 Census	23002	9796	8799	997	13206	4443	7707	667	390	0
1365 Census ⁽²⁾	32874	12820	11002	1819	19864	6531	11170	563	1601	190
1370 Census ⁽²⁾	38655	14737	13097	1640	23482	9490	12095	(4)454	1443	436
1375 Census ⁽²⁾	45401	16027	14572	1456	28822	12633	13193	1298	1698	552
1385 Census ⁽²⁾	59523	23469	20476	2992	35538	13117	16057	2974	3389	516
1390 Census⁽²⁾	63241	24107	20547	3560	38491	12049	18954	3421	4067	643
<i>Male</i>										
1335 Census	6542	5491	5334	157	1051	499	×	(1)000	(1)552	0
1345 Census	8794	6808	6172	636	1986	1331	×	(1)000	(1)655	0
1355 Census	11796	8347	7587	760	3449	2778	×	427	244	0
1365 Census ⁽²⁾	16841	11512	10026	1486	5255	3871	159	428	797	74
1370 Census ⁽²⁾	19997	13107	11865	1242	6669	5388	216	(4)390	675	221
1375 Census ⁽²⁾	23022	13990	12806	1184	8698	6678	120	935	965	334
1385 Census ⁽²⁾	30244	19840	17695	2145	10179	6565	60	1863	1691	225
1390 Census⁽²⁾	31805	20532	17835	2696	10949	6105	109	2275	2459	325
<i>Female</i>										
1335 Census	6242	576	573	2	5666	186	4964	(1)000	(1)516	0
1345 Census	8206	1033	944	90	7172	610	6017	(1)000	(1)545	0
1355 Census	11206	1449	1212	237	9757	1664	7707	240	146	0
1365 Census ⁽²⁾	16033	1307	975	333	14609	2659	11011	135	804	117
1370 Census ⁽²⁾	18658	1630	1231	398	16813	4102	11879	(4)64	768	215
1375 Census ⁽²⁾	22379	2037	1765	272	20124	5955	13073	362	733	218
1385 Census ⁽²⁾	29278	3629	2782	847	25358	6552	15998	1111	1698	291
1390 Census⁽²⁾	31436	3575	2712	864	27542	5944	18845	1146	1608	318

3. 1. POPULATION AGED 10 AND OVER BY ACTIVITY STATUS AND SEX IN URBAN AND RURAL AREAS (continued) (1000 persons)

Description	Population aged 10 and over	Economically active population			Non economically active population					Not stated
		Total	Employed	Unemployed (seeking work)	Total	Student	Home-maker	Income recipient	Other	
<i>Urban areas</i>										
<i>Both sexes</i>										
1335 Census.....	4187	1893	1807	86	2294	519	1551	⁽¹⁾ 000	⁽¹⁾ 224	0
1345 Census.....	6747	2768	2610	158	3978	1364	2185	⁽¹⁾ 000	⁽¹⁾ 429	0
1355 Census.....	11428	4336	4113	223	7092	3068	3473	361	191	0
1365 Census.....	18281	7026	5953	1073	11140	4126	5982	402	629	115
1370 Census.....	22483	8489	7609	880	13710	5913	6777	⁽⁴⁾ 371	649	284
1375 Census.....	28504	9655	8799	855	18488	8801	7916	873	898	361
1385 Census.....	41096	15931	14047	1884	24825	9647	10786	2252	2140	340
1390 Census	45594	17135	14450	2685	27979	9228	13127	2914	2710	480
<i>Male</i>										
1335 Census.....	2172	1706	1621	84	467	350	×	⁽¹⁾ 000	⁽¹⁾ 117	0
1345 Census.....	3537	2449	2303	146	1088	838	×	⁽¹⁾ 000	⁽¹⁾ 250	0
1355 Census.....	6018	3846	3653	194	2172	1783	×	258	130	0
1365 Census.....	9412	6285	5428	857	3080	2308	86	329	357	47
1370 Census.....	11665	7530	6857	673	3987	3180	127	⁽⁴⁾ 335	345	148
1375 Census.....	14561	8522	7808	713	5822	4496	72	691	564	217
1385 Census.....	20905	13411	12094	1318	7345	4713	38	1471	1123	149
1390 Census	22898	14345	12405	1940	8311	4573	65	1993	1678	242
<i>Female</i>										
1335 Census.....	2014	187	186	1	1827	169	1551	⁽¹⁾ 000	⁽¹⁾ 107	0
1345 Census.....	3209	319	307	12	2890	526	2185	⁽¹⁾ 000	⁽¹⁾ 179	0
1355 Census.....	5410	489	460	29	4921	1285	3473	102	61	0
1365 Census.....	8869	741	525	216	8060	1818	5896	73	272	68
1370 Census.....	10819	959	752	207	9723	2733	6651	⁽⁴⁾ 36	304	137
1375 Census.....	13943	1133	991	142	12666	4306	7844	182	334	144
1385 Census.....	20191	2519	1953	566	17480	4934	10748	781	1017	192
1390 Census	22697	2790	2045	746	19669	4655	13061	920	1032	238

3. 1. POPULATION AGED 10 AND OVER BY ACTIVITY STATUS AND SEX IN URBAN AND RURAL AREAS (continued) (1000 persons)

Description	Population aged 10 and over	Economically active population			Non economically active population					Not stated
		Total	Employed	Unemployed (seeking work)	Total	Student	Home-maker	Income recipient	Other	
Rural areas										
Both sexes										
1335 Census ⁽³⁾	8597	4173	4100	73	4424	166	3414	⁽¹⁾ 000	⁽¹⁾ 844	0
1345 Census ⁽³⁾	10253	5073	4505	568	5180	577	3832	⁽¹⁾ 000	⁽¹⁾ 771	0
1355 Census ⁽³⁾	11575	5460	4687	774	6114	1375	4234	306	199	0
1365 Census	14438	5727	4988	740	8637	2395	5129	159	954	74
1370 Census	15934	6150	5405	746	9635	3537	5235	⁽⁴⁾ 82	781	149
1375 Census	16753	6306	5711	596	10257	3819	5224	423	790	190
1385 Census	18344	7494	6390	1104	10675	3463	5250	721	1241	175
1390 Census⁽²⁾	17601	6951	6078	873	10489	2817	5813	507	1353	161
Male										
1335 Census ⁽³⁾	4370	3785	3713	72	584	149	×	⁽¹⁾ 000	⁽¹⁾ 435	0
1345 Census ⁽³⁾	5257	4359	3869	489	898	493	×	⁽¹⁾ 000	⁽¹⁾ 405	0
1355 Census ⁽³⁾	5779	4501	3935	566	1278	995	×	169	114	0
1365 Census	7351	5165	4541	624	2159	1556	73	98	432	27
1370 Census	8209	5489	4931	558	2648	2180	88	⁽⁴⁾ 54	325	72
1375 Census	8390	5412	4945	467	2862	2174	48	243	397	116
1385 Census	9297	6395	5571	824	2826	1848	21	392	565	76
1390 Census.....	8884	6170	5415	755	2633	1529	43	282	779	82
Female										
1335 Census ⁽³⁾	4227	388	387	1	3839	17	3414	⁽¹⁾ 000	⁽¹⁾ 409	0
1345 Census ⁽³⁾	4997	714	636	78	4282	84	3832	⁽¹⁾ 000	⁽¹⁾ 366	0
1355 Census ⁽³⁾	5796	960	752	208	4836	379	4234	137	85	0
1365 Census	7087	562	446	116	6477	839	5056	61	522	48
1370 Census	7725	662	474	188	6988	1357	5147	⁽⁴⁾ 28	456	75
1375 Census	8363	894	766	128	7395	1645	5176	180	394	74
1385 Census	9047	1100	819	280	7849	1615	5228	329	676	98
1390 Census.....	8717	781	663	118	7856	1288	5770	225	574	79

1. Statistics are included with " Other " .

2. Including unsettled population aged 10 and over

3. Including unsettled population aged 10 and over

4. In the year 1370, income recipients are only persons receiving pension or retirement benefits.

Source: Statistical Centre of Iran.

-Ministry of the Interior

3. 2. RELATIVE DISTRIBUTION OF POPULATION AGED 10 AND OVER BY ACTIVITY STATUS AND SEX IN URBAN AND RURAL AREAS (percent)

Description	Population aged 10 and over	Economically active population				Non economically active population				
		Total	Employed	Unemployed (previously employed)	Unemployed (previously unemployed)	Total	Student	Home-maker	Income recipient	Other
Total country										
Both sexes										
1380 ⁽¹⁾	100.0	37.2	31.9	2.8	2.5	62.8	27.0	28.5	4.2	3.1
1385.....	100.0	40.4	35.8	2.7	1.8	59.6	22.1	28.2	4.0	5.3
1387.....	100.0	38.0	34.0	2.3	1.7	62.0	21.7	29.5	5.5	5.3
1388.....	100.0	38.9	34.2	2.7	1.9	61.1	21.0	29.1	5.7	5.4
1389.....	100.0	38.3	33.1	2.9	2.3	61.7	20.8	29.6	6.0	5.3
1390.....	100.0	36.9	32.3	2.6	1.9	63.1	21.0	30.4	6.5	5.2
1391.....	100.0	37.4	32.9	2.5	2.1	62.6	20.0	30.5	7.0	5.0
Male										
1380 ⁽¹⁾	100.0	62.1	53.9	5.2	3.0	37.9	28.1	0.3	6.2	3.3
1385.....	100.0	64.0	57.5	4.8	1.6	36.1	22.4	0.3	6.4	7.0
1387.....	100.0	61.9	56.3	3.9	1.8	38.1	22.0	0.3	8.7	7.0
1388.....	100.0	62.8	56.0	4.9	1.9	37.2	21.2	0.3	8.8	6.8
1389.....	100.0	62.1	54.7	5.2	2.2	37.9	21.5	0.4	9.5	6.7
1390.....	100.0	60.7	54.3	4.6	1.8	39.3	21.8	0.3	10.4	6.7
1391.....	100.0	61.2	54.8	4.4	2.0	38.8	20.7	0.3	11.4	6.3
Female										
1380 ⁽¹⁾	100.0	11.8	9.4	0.2	2.1	88.2	25.9	57.3	2.1	2.9
1385.....	100.0	16.4	13.8	0.6	2.1	83.6	21.9	56.6	1.6	3.5
1387.....	100.0	13.5	11.3	0.4	1.9	86.5	21.5	59.1	2.2	3.6
1388.....	100.0	14.5	12.1	0.5	2.0	85.5	20.8	58.4	2.4	4.0
1389.....	100.0	14.1	11.2	0.6	2.3	85.9	20.2	59.2	2.6	3.9
1390.....	100.0	12.6	10.0	0.5	2.1	87.4	20.1	61.0	2.5	3.8
1391.....	100.0	13.7	11.0	0.6	2.1	86.3	19.4	60.6	2.5	3.8

3. 2. RELATIVE DISTRIBUTION OF POPULATION AGED 10 AND OVER BY ACTIVITY STATUS AND SEX IN URBAN AND RURAL AREAS (continued) (percent)

Description	Population aged 10 and over	Economically active population				Non economically active population				
		Total	Employed	Unemployed (previously employed)	Unemployed (previously unemployed)	Total	Student	Home maker	Income recipient	Other
<i>Urban areas</i>										
<i>Both sexes</i>										
1380 ⁽¹⁾	100.0	35.8	30.5	2.6	2.7	64.2	29.0	27.7	4.7	2.7
1385.....	100.0	38.8	33.7	3.0	2.2	61.2	23.2	28.6	4.5	4.9
1387.....	100.0	36.5	32.2	2.4	1.9	63.5	22.6	29.6	6.2	5.0
1388.....	100.0	37.7	32.6	2.9	2.2	62.3	22.2	28.8	6.3	5.1
1389.....	100.0	37.3	31.6	3.1	2.6	62.7	21.8	29.3	6.6	5.1
1390.....	100.0	35.8	30.9	2.7	2.2	64.2	21.9	30.1	7.1	5.1
1391.....	100.0	36.5	31.4	2.7	2.3	63.5	20.7	30.3	7.7	4.8
<i>Male</i>										
1380 ⁽¹⁾	100.0	60.8	53.1	4.9	2.8	39.2	29.0	0.3	7.1	2.9
1385.....	100.0	62.9	56.0	5.2	1.8	37.0	23.0	0.3	7.3	6.5
1387.....	100.0	60.7	54.7	4.1	1.9	39.3	22.5	0.3	10.0	6.6
1388.....	100.0	61.6	54.4	5.1	2.1	38.4	21.9	0.3	9.9	6.2
1389.....	100.0	61.0	53.1	5.5	2.4	39.0	22.1	0.3	10.5	6.1
1390.....	100.0	59.3	52.6	4.8	1.9	40.7	22.5	0.3	11.6	6.3
1391.....	100.0	60.0	53.1	4.7	2.2	40.0	21.0	0.3	12.9	5.8
<i>Female</i>										
1380 ⁽¹⁾	100.0	9.9	7.1	0.3	2.5	90.1	29.1	56.3	2.2	2.6
1385.....	100.0	14.0	10.7	0.8	2.6	86.0	23.5	57.7	1.6	3.2
1387.....	100.0	11.7	9.1	0.5	2.2	88.3	22.8	59.7	2.4	3.5
1388.....	100.0	13.1	10.1	0.6	2.4	86.9	22.4	58.1	2.5	3.9
1389.....	100.0	13.0	9.6	0.6	2.8	87.0	21.5	58.9	2.6	4.0
1390.....	100.0	11.7	8.6	0.6	2.5	88.3	21.3	60.7	2.4	3.8
1391.....	100.0	12.9	9.8	0.7	2.5	87.1	20.5	60.3	2.6	3.8

3. 2. RELATIVE DISTRIBUTION OF POPULATION AGED 10 AND OVER BY ACTIVITY STATUS AND SEX IN URBAN AND RURAL AREAS (continued) (percent)

Description	Population aged 10 and over	Economically active population				Non economically active population				
		Total	Employed	Unemployed (previously employed)	Unemployed (previously unemployed)	Total	Student	Home maker	Income recipient	Other
<i>Rural areas</i>										
<i>Both sexes</i>										
1380 ⁽¹⁾	100.0	39.1	33.8	2.9	2.3	60.9	24.2	29.7	3.4	3.6
1385.....	100.0	43.9	40.8	2.1	1.0	56.1	19.6	27.3	3.0	6.1
1387.....	100.0	41.5	38.5	1.9	1.1	58.5	19.6	29.2	3.8	6.0
1388.....	100.0	41.9	38.4	2.3	1.2	58.1	18.0	29.8	4.1	6.2
1389.....	100.0	40.8	37.1	2.3	1.4	59.2	18.3	30.4	4.6	5.9
1390.....	100.0	39.8	36.2	2.2	1.4	60.2	18.5	31.2	4.8	5.7
1391.....	100.0	40.0	36.7	2.0	1.3	60.0	18.3	31.2	4.9	5.7
<i>Male</i>										
1380 ⁽¹⁾	100.0	64.0	55.1	5.7	3.2	36.0	26.9	0.3	4.9	3.8
1385.....	100.0	66.1	61.0	3.9	1.2	34.0	21.0	0.4	4.4	8.2
1387.....	100.0	65.1	60.3	3.4	1.4	34.9	20.8	0.4	5.7	8.1
1388.....	100.0	65.9	60.1	4.3	1.5	34.1	19.4	0.4	6.0	8.3
1389.....	100.0	65.1	59.0	4.3	1.7	34.9	19.8	0.4	6.6	8.1
1390.....	100.0	64.8	59.1	4.0	1.6	35.2	20.1	0.4	7.1	7.7
1391.....	100.0	64.7	59.6	3.7	1.4	35.3	19.9	0.4	7.4	7.7
<i>Female</i>										
1380 ⁽¹⁾	100.0	14.4	12.7	0.2	1.5	85.6	21.5	58.7	2.0	3.4
1385.....	100.0	21.8	20.6	0.3	0.9	78.2	18.3	54.2	1.6	4.1
1387.....	100.0	18.0	16.7	0.2	1.0	82.0	18.3	57.8	1.8	4.0
1388.....	100.0	18.0	16.8	0.3	0.9	82.0	16.6	58.9	2.2	4.2
1389.....	100.0	16.7	15.3	0.3	1.1	83.3	16.8	60.1	2.6	3.8
1390.....	100.0	15.0	13.6	0.4	1.1	85.0	16.9	61.8	2.5	3.7
1391.....	100.0	15.7	14.2	0.3	1.1	84.3	16.7	61.6	2.5	3.6

1. Relating to the month of Aban.

Source: Statistical Centre of Iran.

3. 3. POPULATION AGED 10 AND OVER BY AGE GROUP AND ACTIVITY STATUS IN URBAN AND RURAL AREAS, 1390 CENSUS (1000 persons)

Description	Population aged 10 and over	Economically active population			Non economically active population					Not stated
		Total	Employed	Unemployed (seeking work)	Total	Student	Home-maker	Income recipient	Other	
Total country⁽¹⁾...	63241	24107	20547	3560	38491	12049	18954	3421	4067	643
10-14 years	5671	87	69	19	5558	5179	141	6	231	26
15-19 years	6607	941	697	244	5602	3908	918	18	758	65
20-24 years	8414	3253	2248	1005	5042	2156	2207	33	646	120
25-29 years	8673	4567	3596	971	3984	597	2922	41	423	122
30-34 years	6972	3894	3362	531	3001	138	2593	49	221	77
35-39 years	5571	3082	2795	287	2440	34	2145	60	201	49
40-44 years	4907	2633	2446	187	2235	13	1958	129	135	39
45-49 years	4030	1960	1832	128	2038	6	1656	257	120	32
50-54 years	3527	1423	1329	94	2075	2	1439	472	163	29
55-59 years	2680	876	818	58	1782	1	1060	553	168	22
60-64 years	1863	474	448	26	1373	1	725	487	160	16
65 years and over	4297	909	900	9	3345	3	1188	1316	838	43
Not specified.....	28	9	8	//	16	12	1	//	3	3
Urban areas	45594	17135	14450	2685	27979	9228	13127	2914	2710	480
10-14 years	3913	32	24	9	3864	3688	49	3	125	16
15-19 years	4484	484	323	161	3961	2994	470	9	488	40
20-24 years	5945	2160	1389	771	3700	1837	1400	20	442	85
25-29 years	6384	3400	2623	777	2889	522	2045	27	295	95
30-34 years	5138	2939	2551	388	2139	122	1838	33	146	60
35-39 years	4079	2320	2115	205	1721	31	1519	43	129	38
40-44 years	3695	2025	1887	138	1639	12	1428	106	93	30
45-49 years	3078	1501	1404	97	1551	5	1232	227	87	26
50-54 years	2644	1026	955	71	1595	2	1050	426	118	23
55-59 years	1980	584	540	44	1379	1	754	502	122	18
60-64 years	1334	272	252	20	1050	1	506	433	110	13
65 years and over	2897	387	381	6	2477	2	836	1085	553	34
Not specified.....	22	6	6	//	13	10	1	//	2	3
Rural areas	17601	6951	6078	873	10489	2817	5813	507	1353	161
10-14 years	1753	54	44	10	1689	1489	92	3	106	10
15-19 years	2116	454	371	83	1637	913	447	9	268	25
20-24 years	2463	1089	856	233	1339	319	805	13	203	35
25-29 years	2284	1164	970	194	1093	74	875	15	128	27
30-34 years	1829	953	809	143	860	16	754	16	75	16
35-39 years	1488	760	678	82	717	3	625	17	72	11
40-44 years	1209	606	557	49	595	1	529	23	42	8
45-49 years	950	457	426	32	486	//	423	30	33	6
50-54 years	881	396	373	23	479	//	388	46	45	6
55-59 years	698	291	278	14	402	//	305	50	46	4
60-64 years	527	201	195	6	322	//	219	53	50	4
65 years and over	1397	521	518	3	867	1	351	231	284	9
Not specified.....	5	2	2	//	2	1	//	//	1	//

1. Including unsettled population.

Source: Statistical Centre of Iran.

3. 4. POPULATION AGED 10 AND OVER BY SEX, AGE GROUP AND ACTIVITY STATUS, 1390 CENSUS (1000 persons)

Description	Population aged 10 and over	Economically active population			Non economically active population					Not stated
		Total	Employed	Unemployed (seeking work)	Total	Student	Home-maker	Income recipient	Other	
Both sexes	63241	24107	20547	3560	38491	12049	18954	3421	4067	643
10-14 years	5671	87	69	19	5558	5179	141	6	231	26
15-19 years	6607	941	697	244	5602	3908	918	18	758	65
20-24 years	8414	3253	2248	1005	5042	2156	2207	33	646	120
25-29 years	8673	4567	3596	971	3984	597	2922	41	423	122
30-34 years	6972	3894	3362	531	3001	138	2593	49	221	77
35-39 years	5571	3082	2795	287	2440	34	2145	60	201	49
40-44 years	4907	2633	2446	187	2235	13	1958	129	135	39
45-49 years	4030	1960	1832	128	2038	6	1656	257	120	32
50-54 years	3527	1423	1329	94	2075	2	1439	472	163	29
55-59 years	2680	876	818	58	1782	1	1060	553	168	22
60-64 years	1863	474	448	26	1373	1	725	487	160	16
65 years and over	4297	909	900	9	3345	3	1188	1316	838	43
Not specified	28	9	8	//	16	12	1	//	3	3
Male.....	31805	20532	17835	2696	10949	6105	109	2275	2459	325
10-14 years	2888	66	52	15	2809	2680	9	4	117	13
15-19 years	3347	784	599	185	2527	2049	18	12	448	37
20-24 years	4202	2701	1963	738	1435	1019	25	23	368	66
25-29 years	4355	3732	3061	671	564	271	19	27	248	58
30-34 years	3516	3256	2860	396	223	54	12	28	129	37
35-39 years	2850	2626	2392	234	200	13	7	30	150	24
40-44 years	2486	2283	2119	164	185	6	5	77	97	19
45-49 years	2027	1742	1626	116	269	3	4	175	88	16
50-54 years	1765	1298	1210	88	453	1	3	325	123	14
55-59 years	1327	809	754	55	506	1	2	381	122	11
60-64 years	881	429	404	25	444	//	2	340	102	8
65 years and over	2142	798	789	9	1325	2	4	853	466	19
Not specified	18	8	8	//	8	6	//	//	2	2
Female.....	31436	3575	2712	864	27542	5944	18845	1146	1608	318
10-14 years	2783	21	17	4	2749	2499	133	3	115	13
15-19 years	3260	157	98	59	3075	1859	901	6	310	28
20-24 years	4213	552	285	267	3607	1137	2182	10	277	54
25-29 years	4318	835	534	301	3420	326	2904	15	176	63
30-34 years	3456	638	503	135	2778	84	2581	21	92	40
35-39 years	2721	456	403	53	2240	21	2138	30	51	25
40-44 years	2420	350	327	24	2051	7	1953	52	38	20
45-49 years	2003	218	206	12	1769	3	1652	82	32	16
50-54 years	1762	125	119	6	1623	1	1435	147	40	14
55-59 years	1353	67	64	2	1276	//	1057	171	46	11
60-64 years	982	45	44	1	929	//	724	146	58	8
65 years and over.....	2155	111	111	0	2020	1	1184	463	372	24
Not specified	9	//	//	//	7	5	1	//	1	1

Source: Statistical Centre of Iran.

3. 5. POPULATION AGED 10 AND OVER BY ACTIVITY STATUS AND OSTAN, 1390 CENSUS (1000 persons)

Ostan	Population aged 10 and over	Economically active population			Non economically active population					Not stated
		Total	Employed	Unemployed (seeking work)	Total	Student	Home-maker	Income recipient	Other	
Total country.....	63241	24107	20547	3560	38491	12049	18954	3421	4067	643
East Azarbayejan...	3163	1252	1127	125	1881	553	992	161	175	29
West Azarbayejan ..	2555	958	841	116	1571	471	851	92	157	26
Ardebil.....	1055	416	355	61	632	203	324	41	65	7
Esfahan.....	4192	1612	1397	215	2551	787	1238	288	239	29
Alborz.....	2065	799	666	134	1243	373	612	133	124	22
Ilam.....	472	189	146	43	277	103	123	18	33	5
Bushehr.....	855	373	333	40	472	155	232	33	52	10
Tehran.....	10571	4041	3511	530	6371	1929	3049	772	621	159
Chaharmahal & Bakhtiari.....	741	286	241	46	448	154	222	27	45	7
South Khorasan	538	224	209	15	310	114	142	21	33	3
Khorasan-e-Razavi	4944	1909	1730	180	2989	908	1471	258	351	46
North Khorasan	710	286	258	29	419	143	198	28	50	5
Khuzestan.....	3708	1284	954	330	2381	775	1159	186	260	43
Zanjan.....	858	344	307	38	508	164	260	39	45	6
Semnan.....	540	201	181	20	334	116	153	37	28	5
Sistan & Baluchestan.....	1858	545	386	159	1288	383	614	79	213	25
Fars.....	3904	1478	1228	250	2397	765	1140	197	295	29
Qazvin.....	1018	390	340	50	620	182	319	57	62	8
Qom.....	954	322	284	37	625	214	299	44	67	8
Kordestan.....	1258	496	420	76	754	212	423	45	73	8
Kerman.....	2405	922	755	167	1456	526	649	112	168	27
Kermanshah.....	1668	626	472	154	1028	311	520	80	117	15
Kohgiluyeh & Boyerahmad.....	537	189	148	40	345	131	147	21	46	4
Golestan.....	1464	566	493	73	885	267	447	69	102	13
Gilan.....	2190	895	760	135	1278	376	641	151	111	16
Lorestan.....	1477	559	426	134	902	301	432	71	97	16
Mazandaran.....	2678	1071	949	122	1585	504	811	129	141	21
Markazi.....	1210	465	409	55	735	216	379	78	62	11
Hormozgan.....	1261	474	402	73	771	258	375	40	98	16
Hamedan.....	1505	573	496	77	919	277	483	67	91	13
Yazd.....	886	360	322	38	516	177	247	47	44	10

Source: Statistical Centre of Iran.

3. 6. MAJOR LABOUR FORCE INDICATORS FOR POPULATION AGED 10 AND OVER BY SEX IN URBAN AND RURAL AREAS (percent)

Description	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29	Share of under-employment
<i>Total country</i>					
<i>Both sexes</i>					
1380 ⁽¹⁾	37.2	14.2	33.6	27.4	-
1385.....	40.4	11.3	23.5	20.8	7.0
1387.....	38.0	10.4	23.0	20.4	7.9
1388.....	38.9	11.9	24.7	22.1	9.5
1389.....	38.3	13.5	28.7	25.5	10.2
1390.....	36.9	12.3	26.5	24.0	9.0
1391.....	37.4	12.1	26.8	24.4	8.9
<i>Male</i>					
1380 ⁽¹⁾	62.1	13.2	31.7	42.7	-
1385.....	63.9	10.0	21.0	18.2	7.7
1387.....	61.9	9.1	20.2	17.4	8.6
1388.....	62.8	10.8	22.7	19.7	10.4
1389.....	62.1	11.9	25.5	21.8	11.2
1390.....	60.7	10.5	22.9	20.1	9.9
1391.....	61.2	10.4	23.3	20.8	9.8
<i>Female</i>					
1380 ⁽¹⁾	11.8	19.9	41.1	34.9	-
1385.....	16.4	16.2	31.8	29.5	4.1
1387.....	13.6	16.7	34.0	31.8	4.2
1388.....	14.5	16.8	32.4	31.0	5.0
1389.....	14.1	20.5	41.3	39.7	5.0
1390.....	12.6	20.9	42.7	40.3	4.4
1391.....	13.7	19.7	41.2	38.1	4.3

3. 6. MAJOR LABOUR FORCE INDICATORS FOR POPULATION AGED 10 AND OVER BY SEX IN URBAN AND RURAL AREAS (continued) (percent)

Description	Share of employment in major economic activity sectors		
	Agriculture	Manufacturing	Services
<i>Total country</i>			
<i>Both sexes</i>			
1380 ⁽¹⁾	26.1	30.6	43.3
1385.....	23.2	31.7	45.1
1387.....	21.2	32.2	46.5
1388.....	20.9	31.8	47.4
1389.....	19.2	32.2	48.6
1390.....	18.6	33.4	48.0
1391.....	19.4	33.4	47.2
<i>Male</i>			
1380 ⁽¹⁾	25.2	30.4	44.4
1385.....	21.3	31.7	47.0
1387.....	19.3	33.2	47.4
1388.....	18.8	33.1	48.1
1389.....	17.5	33.8	48.8
1390.....	17.2	35.2	47.6
1391.....	18.0	35.1	46.9
<i>Female</i>			
1380 ⁽¹⁾	31.2	31.8	37.0
1385.....	30.9	31.7	37.3
1387.....	30.6	27.3	41.9
1388.....	30.5	25.5	44.0
1389.....	28.0	24.4	47.6
1390.....	26.3	23.3	50.4
1391.....	26.1	25.3	48.6

3. 6. MAJOR LABOUR FORCE INDICATORS FOR POPULATION AGED 10 AND OVER BY SEX IN URBAN AND RURAL AREAS (continued) (percent)

Description	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29	Share of under-employment
<i>Urban areas</i>					
<i>Both sexes</i>					
1380 ⁽¹⁾	35.8	14.8	37.3	29.7	-
1385.....	38.8	13.4	29.2	24.9	5.7
1387.....	36.5	12.0	27.4	23.4	6.3
1388.....	37.7	13.5	29.4	25.1	7.7
1389.....	37.3	15.3	34.0	29.0	8.5
1390.....	35.8	13.7	30.0	26.5	7.6
1391.....	36.5	13.8	31.4	27.4	7.5
<i>Male</i>					
1380 ⁽¹⁾	60.8	12.6	31.9	25.6	-
1385.....	63.0	11.1	24.4	20.5	6.0
1387.....	60.7	9.9	22.9	19.1	6.6
1388.....	61.6	11.6	25.7	21.5	8.2
1389.....	61.0	13.0	29.2	24.0	9.1
1390.....	59.3	11.2	24.7	21.4	8.1
1391.....	60.0	11.5	26.6	22.9	8.1
<i>Female</i>					
1380 ⁽¹⁾	9.9	28.5	61.5	49.6	-
1385.....	14.0	23.7	47.0	40.7	4.2
1387.....	11.7	22.9	47.0	40.8	4.4
1388.....	13.1	22.6	44.0	38.9	5.1
1389.....	13.0	26.5	52.4	47.8	5.1
1390.....	11.7	26.2	53.9	47.7	4.0
1391.....	12.9	24.4	50.2	43.9	4.3

3. 6. MAJOR LABOUR FORCE INDICATORS FOR POPULATION AGED 10 AND OVER BY SEX IN URBAN AND RURAL AREAS (continued) (percent)

Description	Share of employment in major economic activity sectors		
	Agriculture	Manufacturing	Services
<i>Urban areas</i>			
<i>Both sexes</i>			
1380 ⁽¹⁾	5.1	34.3	60.6
1385.....	6.1	34.6	59.3
1387.....	5.6	35.0	59.3
1388.....	5.3	34.6	60.1
1389.....	4.7	34.6	60.7
1390.....	5.0	35.7	59.4
1391.....	5.5	36.2	58.4
<i>Male</i>			
1380 ⁽¹⁾	5.3	35.9	58.8
1385.....	6.3	35.0	58.7
1387.....	5.9	36.0	58.1
1388.....	5.4	35.7	58.8
1389.....	4.9	36.0	59.1
1390.....	5.3	37.4	57.3
1391.....	5.8	37.8	56.4
<i>Female</i>			
1380 ⁽¹⁾	3.5	21.6	74.9
1385.....	5.2	32.0	62.7
1387.....	4.0	28.7	67.2
1388.....	4.6	28.5	66.9
1389.....	3.4	26.7	70.0
1390.....	2.7	24.8	72.5
1391.....	3.6	27.2	69.2

3. 6. MAJOR LABOUR FORCE INDICATORS FOR POPULATION AGED 10 AND OVER BY SEX IN URBAN AND RURAL AREAS (continued) (percent)

Description	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29	Share of under-employment
<i>Rural areas</i>					
<i>Both sexes</i>					
1380 ⁽¹⁾	39.1	13.5	29.8	24.8	-
1385.....	43.9	7.1	14.0	13	9.4
1387.....	41.5	7.2	15.3	14.1	11.2
1388.....	41.9	8.3	16.4	15.4	13.1
1389.....	40.8	9.1	18.4	17.1	13.9
1390.....	39.8	8.9	19.8	17.7	12.5
1391.....	40.0	8.2	18.4	17.1	11.9
<i>Male</i>					
1380 ⁽¹⁾	64.0	13.9	31.4	25.8	-
1385.....	66.0	7.6	15.0	13.6	11.2
1387.....	65.1	7.3	15.4	13.8	13.2
1388.....	65.9	8.8	17.3	15.8	15.4
1389.....	65.1	9.3	18.3	16.6	16.3
1390.....	64.8	8.7	19.5	16.9	14.2
1391.....	64.7	7.9	17.5	15.9	13.8
<i>Female</i>					
1380 ⁽¹⁾	14.4	11.8	24.7	21	-
1385.....	21.8	5.4	11.0	11	4.1
1387.....	18.0	7.0	15.0	15.1	4.0
1388.....	18.0	6.6	13.1	14.2	4.9
1389.....	16.8	8.5	18.9	19.0	4.7
1390.....	15.0	9.8	21.4	21.3	5.2
1391.....	15.7	9.4	22.6	22.1	4.2

3. 6. MAJOR LABOUR FORCE INDICATORS FOR POPULATION AGED 10 AND OVER BY SEX IN URBAN AND RURAL AREAS (continued) (percent)

Description	Share of employment in major economic activity sectors		
	Agriculture	Manufacturing	Services
<i>Rural areas</i>			
<i>Both sexes</i>			
1380 ⁽¹⁾	52.7	26.0	21.3
1385.....	54.7	26.4	18.9
1387.....	52.8	26.7	20.4
1388.....	53.9	25.8	20.3
1389.....	51.9	26.8	21.4
1390.....	50.4	28.0	21.6
1391.....	50.9	27.2	21.9
<i>Male</i>			
1380 ⁽¹⁾	52.8	22.9	24.4
1385.....	52.9	24.7	22.5
1387.....	49.4	27.1	23.5
1388.....	49.7	27.1	23.2
1389.....	47.7	28.3	24.0
1390.....	46.6	29.7	23.6
1391.....	47.1	28.5	24.4
<i>Female</i>			
1380 ⁽¹⁾	52.4	39.6	8.0
1385.....	60.3	31.4	8.2
1387.....	65.1	25.5	9.2
1388.....	68.8	21.1	10.1
1389.....	67.7	20.8	11.5
1390.....	66.7	20.8	12.5
1391.....	66.6	21.9	11.6

1. Relating to Aban.

Source: Statistical Centre of Iran.

**3. 7. ECONOMIC PARTICIPATION AND UNEMPLOYMENT RATES FOR POPULATION
AGED 10 AND OVER BY OSTAN (percent)**

Ostan	1380 ⁽¹⁾			
	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29
Total country	37.2	14.2	33.6	-
East Azarbayejan	39.5	6.7	15.1	-
West Azarbayejan	41.0	10.6	23.1	-
Ardebil	38.4	11.5	31.3	-
Esfahan	37.9	13.1	30.1	-
Alborz ⁽²⁾	⁽²⁾ 000	⁽²⁾ 000	⁽²⁾ 000	-
Ilam	31.7	17.1	50.6	-
Bushehr	30.9	12.0	31.7	-
Tehran	37.3 ⁽²⁾	12.2 ⁽²⁾	32.1 ⁽²⁾	-
Chaharmahal & Bakhtiyari	34.6	12.4	25.7	-
South Khorasan	39.2	13.6	29.1	-
Khorasan-e-Razavi	37.9	9.1	25.8	-
North Khorasan	40.8	10.6	20.4	-
Khuzestan	35.0	17.6	41.9	-
Zanjan	39.1	11.9	28.1	-
Semnan	30.7	16.3	36.6	-
Sistan & Baluchestan	34.3	35.3	61.6	-
Fars	34.2	19.4	43.7	-
Qazvin	34.6	10.8	29.4	-
Qom	33.1	12.6	23.2	-
Kordestan	35.8	17.6	37.8	-
Kerman	33.9	11.4	32.8	-
Kermanshah	34.2	27.2	56.6	-
Kohgiluyeh & Boyerahmad	29.1	15.3	45.4	-
Golestan	40.4	14.1	29.1	-
Gilan	43.7	13.7	36.2	-
Lorestan	33.7	27.3	64.4	-
Mazandaran	37.3	10.0	30.2	-
Markazi	34.3	8.9	25.6	-
Hormozgan	33.5	18.1	40.5	-
Hamedan	40.7	17.0	41.2	-
Yazd	37.1	16.2	37.9	-

**3. 7. ECONOMIC PARTICIPATION AND UNEMPLOYMENT RATES FOR POPULATION
AGED 10 AND OVER BY OSPAN (continued) (percent)**

Ostan	1385			
	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29
Total country.....	40.4	11.3	23.5	20.8
East Azarbayejan	48.6	5.3	10.6	10.1
West Azarbayejan	41.2	10.0	18.0	16.8
Ardebil	43.8	11.1	23.0	20.8
Esfahan	43.1	11.0	21.4	20.2
Alborz.....	⁽²⁾ 000	⁽²⁾ 000	⁽²⁾ 000	⁽²⁾ 000
Ilam.....	37.5	13.6	36.1	31.2
Bushehr	36.4	10.5	22.8	18.8
Tehran.....	40.6 ⁽²⁾	13.0 ⁽²⁾	28.0 ⁽²⁾	22.4 ⁽²⁾
Chaharmahal & Bakhtiari	37.4	12.5	24.9	23.0
South Khorasan	44.7	11.0	26.1	23.3
Khorasan-e-Razavi	40.5	8.6	16.6	15.3
North Khorasan.....	35.1	7.0	18.3	15.6
Khuzestan	36.4	12.9	27.7	23.6
Zanjan.....	46.0	11.7	23.2	21.7
Semnan	36.9	10.6	26.8	22.5
Sistan & Baluchestan	38.1	10.9	23.3	20.3
Fars	38.1	13.7	26.4	24.3
Qazvin.....	37.8	10.3	23.0	19.5
Qom.....	36.2	11.1	20.6	18.6
Kordestan.....	39.1	10.7	22.6	19.6
Kerman	41.7	13.4	27.0	25.8
Kermanshah	35.9	16.6	35.3	31.8
Kohgiluyeh & Boyerahmad	34.3	15.6	39.9	34.5
Golestan.....	42.2	9.0	17.8	15.4
Gilan	43.0	11.4	28.3	25.2
Lorestan	37.8	16.2	35.2	31.2
Mazandaran	41.7	8.0	21.5	18.8
Markazi	38.6	12.5	28.7	24.5
Hormozgan	31.8	7.7	19.7	15.7
Hamedan	41.5	13.5	26.2	24.5
Yazd.....	44.3	7.4	14.6	13.6

3. 7. ECONOMIC PARTICIPATION AND UNEMPLOYMENT RATES FOR POPULATION AGED 10 AND OVER BY OSTAN (continued) (percent)

Ostan	1387			
	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29
Total country	38.0	10.4	23.0	20.4
East Azarbayejan	42.9	6.8	14.0	13.9
West Azarbayejan	43.8	10.3	17.6	16.8
Ardebil	42.3	9.9	18.1	19.3
Esfahan	40.8	9.4	18.3	17.3
Alborz	⁽²⁾ 000	⁽²⁾ 000	⁽²⁾ 000	⁽²⁾ 000
Ilam	37.4	14.6	31.1	30.0
Bushehr	36.7	10.7	23.7	19.9
Tehran	37.4 ⁽²⁾	11.0 ⁽²⁾	25.1 ⁽²⁾	20.4 ⁽²⁾
Chaharmahal & Bakhtiari	38.3	14.1	32.8	29.0
South Khorasan	39.4	10.1	25.0	22.8
Khorasan-e-Razavi	41.4	8.3	16.6	15.0
North Khorasan	37.9	7.6	17.8	16.7
Khuzestan	37.0	12.5	28.1	22.9
Zanjan	43.0	9.5	20.2	19.5
Semnan	33.5	8.3	21.7	19.5
Sistan & Baluchestan	28.6	11.2	26.3	21.7
Fars	33.3	12.2	26.3	24.3
Qazvin	36.3	8.4	22.1	17.3
Qom	36.0	9.9	19.6	17.3
Kordestan	40.2	12.5	26.9	23.6
Kerman	35.6	9.1	25.3	21.6
Kermanshah	34.1	12.1	28.5	25.5
Kohgiluyeh & Boyerahmad	31.0	14.9	42.1	36.4
Golestan	41.0	8.3	15.9	15.3
Gilan	40.1	13.0	31.8	28.2
Lorestan	36.1	17.1	38.7	34.7
Mazandaran	36.6	7.4	20.8	19.4
Markazi	34.5	11.8	27.9	24.7
Hormozgan	31.0	8.4	23.5	17.7
Hamedan	39.8	14.0	26.9	25.0
Yazd	38.5	6.6	15.6	13.1

**3.7. ECONOMIC PARTICIPATION AND UNEMPLOYMENT RATES FOR POPULATION
AGED 10 AND OVER BY OSTAN (continued) (percent)**

Ostan	1388			
	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29
Total country.....	38.9	11.9	24.7	22.1
East Azarbayejan	45.5	10.0	20.7	19.2
West Azarbayejan	45.0	10.7	18.6	18.1
Ardebil.....	46.2	12.0	20.9	22.1
Esfahan.....	41.8	12.0	22.2	20.5
Alborz.....	⁽²⁾ 000	⁽²⁾ 000	⁽²⁾ 000	⁽²⁾ 000
Ilam	39.9	12.6	28.4	27.3
Bushehr	36.6	11.7	24.6	21.7
Tehran	⁽²⁾ 37.4	11.9	25.6	19.8
Chaharmahal & Bakhtiari	39.1	16.4		38.4
South Khorasan	41.5	7.0	16.2	15.9
Khorasan-e-Razavi	41.5	11.2	21.0	20.4
North Khorasan	36.8	6.4	15.1	14.3
Khuzestan	37.6	13.1	27.6	24.0
Zanjan.....	44.9	8.4	18.5	17.4
Semnan.....	35.9	9.1	24.9	20.7
Sistan & Baluchestan	30.5	13.3	28.4	23.1
Fars.....	37.6	14.4	23.6	24.1
Qazvin	35.8	12.2	28.5	23.8
Qom.....	34.4	10.8	23.6	19.9
Kordestan	39.2	10.8	36.9	21.2
Kerman.....	34.6	11.9	22.3	26.3
Kermanshah.....	35.9	13.8	30.7	25.8
Kohgiluyeh & Boyerahmad	30.0	14.8	28.6	38.3
Golestan.....	40.0	7.1	45.1	15.1
Gilan.....	41.1	15.3	17.2	33.2
Lorestan.....	37.5	19.0	35.3	34.6
Mazandaran	36.7	8.1	23.9	20.8
Markazi	38.5	11.2	28.9	24.0
Hormozgan.....	31.8	6.9	24.0	15.6
Hamedan	41.2	18.0	32.6	29.3
Yazd	39.5	9.0	19.3	17.4

**3.7. ECONOMIC PARTICIPATION AND UNEMPLOYMENT RATES FOR POPULATION
AGED 10 AND OVER BY OSTAN (continued) (percent)**

Ostan	1389			
	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29
Total country	38.3	13.5	28.7	25.5
East Azarbayejan	43.5	11.7	23.1	23.0
West Azarbayejan	42.8	12.4	20.1	21.4
Ardebil	44.3	14.2	25.6	25.0
Esfahan.....	41.3	15.3	31.4	26.6
Alborz ⁽²⁾	000	000	000	000
Ilam	38.8	15.8	34.2	32.7
Bushehr	34.7	13.3	27.9	24.5
Tehran ⁽²⁾	37.5	14.2	33.2	25.6
Chaharmahal & Bakhtiari	39.2	13.6	29.1	26.5
South Khorasan	37.9	9.1	25.8	21.7
Khorasan-e-Razavi.....	40.8	10.6	20.4	19.4
North Khorasan	33.6	7.6	16.2	16.4
Khuzestan	36.5	14.9	34.2	28.7
Zanjan	44.0	9.6	22.1	19.9
Semnan.....	35.2	12.0	31.8	25.8
Sistan & Baluchestan	29.9	12.1	24.2	19.9
Fars.....	36.9	20.5	36.8	33.7
Qazvin	38.2	11.2	26.8	22.4
Qom.....	35.5	10.4	23.6	20.5
Kordestan	40.6	15.1	31.7	28.4
Kerman.....	34.1	11.0	30.4	24.9
Kermanshah	35.1	14.5	31.2	29.3
Kohgiluyeh & Boyerahmad	30.2	13.2	40.9	37.8
Golestan	39.5	8.5	18.6	16.5
Gilan.....	41.5	16.7	37.2	36.6
Lorestan.....	36.3	17.3	35.3	33.1
Mazandaran.....	38.5	11.7	31.1	28.4
Markazi	37.0	9.7	23.1	21.9
Hormozgan.....	31.6	11.2	33.7	22.9
Hamedan	38.7	13.9	25.4	24.8
Yazd.....	37.0	9.4	17.6	17.5

**3.7. ECONOMIC PARTICIPATION AND UNEMPLOYMENT RATES FOR POPULATION
AGED 10 AND OVER BY OSTAN (continued) (percent)**

Ostan	1390			
	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29
Total country.....	36.9	12.3	26.5	24.0
East Azarbayejan	39.8	8.8	18.1	16.9
West Azarbayejan	41.9	13.0	24.8	22.4
Ardebil	42.5	12.7	22.0	22.6
Esfahan	39.6	13.2	26.9	24.2
Alborz ⁽²⁾	38.0	19.3	40.1	34.2
Ilam	36.9	15.7	35.4	36.1
Bushehr	34.1	11.0	24.9	21.1
Tehran ⁽²⁾	36.0	11.3	21.6	19.6
Chaharmahal & Bakhtiari	36.7	13.3	29.2	26.9
South Khorasan.....	38.1	8.4	22.0	20.0
Khorasan-e-Razavi.....	36.5	9.1	16.9	17.1
North Khorasan.....	37.8	12.1	25.3	23.6
Khuzestan	33.7	10.5	22.5	20.9
Zanjan	41.6	8.4	19.5	18.4
Semnan	33.9	10.3	31.7	23.5
Sistan & Baluchestan	26.1	9.9	26.7	19.4
Fars	37.3	18.5	34.8	32.1
Qazvin.....	39.8	12.4	27.2	24.5
Qom	34.5	9.8	23.7	19.9
Kordestan.....	39.9	14.0	32.6	29.5
Kerman	34.3	12.1	36.7	28.7
Kermanshah	33.2	15.7	35.8	32.6
Kohgiluyeh & Boyerahmad	30.2	14.1	42.3	39.3
Golestan	38.6	8.7	17.3	15.0
Gilan	38.8	16.6	40.7	36.4
Lorestan	37.0	19.2	38.5	35.7
Mazandaran.....	39.1	10.2	30.9	26.6
Markazi	36.9	11.0	30.0	26.4
Hormozgan.....	32.8	11.0	32.9	24.0
Hamedan.....	37.9	12.4	25.9	24.6
Yazd.....	35.6	6.0	11.2	13.3

3.7. ECONOMIC PARTICIPATION AND UNEMPLOYMENT RATES FOR POPULATION AGED 10 AND OVER BY OSTAN (continued) (percent)

Ostan	1391			
	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29
Total country	37.4	12.1	26.8	24.4
East Azarbayejan	40.4	12.4	23.4	22.7
West Azarbayejan	42.7	11.0	19.3	19.3
Ardebil	42.4	13.3	26.6	26.6
Esfahan	39.7	13.7	28.9	25.5
Alborz ⁽²⁾	36.9	14.9	30.4	27.3
Ilam	35.2	17.2	40.4	39.6
Bushehr	35.1	11.6	24.1	21.8
Tehran ⁽²⁾	37.5	11.6	27.2	24.8
Chaharmahal & Bakhtiari	36.4	10.8	25.0	23.8
South Khorasan.....	38.0	6.3	17.9	15.8
Khorasan-e-Razavi.....	40.0	8.6	18.2	15.6
North Khorasan.....	37.2	10.5	24.9	23.2
Khuzestan	33.7	12.7	27.0	23.6
Zanjan	42.1	11.2	24.0	23.3
Semnan	31.0	9.6	25.6	22.5
Sistan & Baluchestan.....	26.7	10.4	26.3	20.7
Fars	36.5	16.7	33.0	31.0
Qazvin.....	38.6	12.0	27.5	23.5
Qom	34.5	11.3	21.8	20.7
Kordestan.....	39.3	13.9	31.7	27.9
Kerman	33.8	7.7	22.8	19.3
Kermanshah	38.2	16.1	32.4	30.6
Kohgiluyeh & Boyerahmad	29.5	12.2	42.0	36.6
Golestan	36.5	8.9	21.9	16.5
Gilan	40.3	15.5	37.9	34.3
Lorestan	35.0	20.0	42.5	39.8
Mazandaran.....	38.0	9.7	31.3	27.3
Markazi	38.0	10.3	29.4	25.3
Hormozgan.....	33.1	11.5	33.0	24.9
Hamedan	38.3	9.6	21.3	20.2
Yazd.....	35.4	10.2	20.4	19.2

1. Relating to Aban.

2. Statistics for Alborz is included with Tehran.

Source: Statistical Centre of Iran.

UNEMPLOYMENT RATE, THE YEAR 1391



For data See Table 3.7.

PERCENT	
	6.2 - 9.6
	9.7 - 13.1
	13.2 - 16.6
	16.7 - 20.1

**3.8. ECONOMIC PARTICIPATION AND UNEMPLOYMENT RATES FOR POPULATION
AGED 10 AND OVER BY SEX AND OSTAN , THE YEAR 1391**
(percent)

OSTAN	Total country					
	Both sexes		Male		Female	
	Economic participation rate	Unemployment rate	Economic participation rate	Unemployment rate	Economic participation rate	Unemployment rate
East Azarbayejan	40.4	12.4	63.9	12.1	17.6	13.5
West Azarbayejan ..	42.7	11.0	67.5	11.4	18.5	9.4
Ardebil	42.4	13.3	65.9	12.2	18.4	17.1
Esfahan	39.7	13.7	63.9	11.1	15.0	25.0
Alborz	36.9	14.9	62.3	12.3	10.6	30.8
Ilam	35.2	17.2	56.3	13.9	13.5	31.5
Bushehr	35.1	11.6	59.3	10.9	11.8	15.3
Tehran	37.5	11.6	61.4	9.7	13.3	20.5
Chaharmahal & Bakhtiari	36.4	10.8	62.0	8.9	10.8	21.3
South Khorasan.....	38.0	6.3	57.5	5.6	19.3	8.6
Khorasan-e-Razavi..	40.0	8.6	63.2	7.0	17.4	14.4
North Khorasan.....	37.2	10.5	61.2	8.8	15.4	16.5
Khuzestan	33.7	12.7	57.5	10.7	9.7	24.9
Zanjan	42.1	11.2	64.9	9.5	19.3	17.2
Semnan	31.0	9.6	52.9	8.1	9.3	17.8
Sistan & Baluchestan	26.7	10.4	45.1	10.3	8.7	10.6
Fars	36.5	16.7	61.4	14.8	12.2	26.0
Qazvin	38.6	12.0	63.4	10.0	13.6	21.1
Qom	34.5	11.3	58.6	9.1	9.9	24.2
Kordestan	39.3	13.9	66.0	12.7	14.3	19.1
Kerman	33.8	7.7	57.4	6.2	10.0	16.4
Kermanshah	38.2	16.1	62.7	14.6	13.5	22.8
Kohgiluyeh & Boyerahmad.....	29.5	12.2	52.8	8.8	5.8	44.4
Golestan	36.5	8.9	59.3	5.7	14.2	22.2
Gilan	40.3	15.5	63.6	13.9	17.3	21.2
Lorestan	35.0	20.0	58.4	18.1	12.0	29.2
Mazandaran.....	38.0	9.7	61.9	6.4	13.3	25.4
Markazi	38.0	10.3	62.8	8.4	13.1	19.5
Hormozgan.....	33.1	11.5	56.0	9.7	8.9	23.1
Hamedan	38.3	9.6	63.9	9.4	13.0	10.7
Yazd.....	35.4	10.2	57.6	9.2	11.5	15.6

**3.8. ECONOMIC PARTICIPATION AND UNEMPLOYMENT RATES FOR POPULATION
AGED 10 AND OVER BY SEX AND OSTAN, THE YEAR 1391 (continued) (percent)**

OSTAN	Urban areas					
	Both sexes		Male		Female	
	Economic participation rate	Unemployment rate	Economic participation rate	Unemployment rate	Economic participation rate	Unemployment rate
East Azarbayejan	39.0	16.1	61.9	15.8	17.1	17.4
West Azarbayejan ..	37.2	15.3	64.0	13.9	11.4	23.0
Ardebil	38.4	17.5	62.6	14.6	12.9	32.4
Esfahan	39.0	14.7	62.7	11.8	14.8	27.2
Alborz.....	37.0	15.0	62.3	12.3	10.8	31.2
Ilam	34.5	19.5	55.1	15.3	13.0	38.3
Bushehr	35.1	12.4	58.8	11.3	11.7	18.2
Tehran	37.6	11.8	61.1	9.9	13.9	20.4
Chaharmahal & Bakhtiari	36.6	12.2	59.7	9.7	13.8	22.8
South Khorasan.....	35.7	8.9	55.1	6.8	16.0	16.3
Khorasan-e-Razavi..	37.8	10.3	61.5	7.8	14.7	20.1
North Khorasan.....	35.9	15.5	59.3	11.7	13.6	31.3
Khuzestan	33.5	14.2	57.6	11.2	9.9	31.3
Zanjan	39.2	15.8	62.4	12.1	14.8	32.1
Semnan	29.9	11.4	50.8	9.5	9.0	22.3
Sistan & Baluchestan	26.9	14.7	46.4	13.5	7.5	21.9
Fars	36.0	17.9	59.4	15.6	12.8	28.4
Qazvin	37.3	14.9	61.2	12.1	12.5	29.1
Qom	34.3	11.6	58.1	9.3	10.0	24.8
Kordestan	35.9	16.0	61.6	12.4	11.1	35.1
Kerman	32.4	9.8	54.4	7.9	9.8	20.1
Kermanshah	36.2	18.5	60.9	15.5	11.4	34.5
Kohgiluyeh & Boyerahmad.....	28.6	13.0	50.1	9.3	6.6	42.1
Golestan	33.4	7.1	54.6	5.5	12.1	14.7
Gilan	38.6	19.4	60.3	17.2	16.8	27.3
Lorestan	32.7	25.2	55.7	21.4	10.4	44.9
Mazandaran.....	36.8	11.4	59.0	7.8	13.6	27.5
Markazi.....	37.0	12.3	60.4	9.8	12.8	24.6
Hormozgan.....	36.9	11.1	61.3	9.5	11.1	20.9
Hamedan	35.5	12.3	59.9	11.1	11.3	18.6
Yazd.....	34.5	10.9	56.6	9.8	10.5	17.2

**3.8.ECONOMIC PARTICIPATION AND UNEMPLOYMENT RATES FOR POPULATION
AGED 10 AND OVER BY SEX AND OSTAN, 1391 (continued)**

(percent)

OSTAN	Rural areas					
	Both sexes		Male		Female	
	Economic participation rate	Unemployment rate	Economic participation rate	Unemployment rate	Economic participation rate	Unemployment rate
East Azarbayejan	43.7	4.6	68.7	4.4	18.9	5.2
West Azarbayejan ..	51.5	5.9	73.0	8.0	30.1	0.9
Ardebil	49.6	7.4	71.9	8.4	27.8	4.8
Esfahan	44.4	8.4	71.5	7.6	16.5	12.3
Alborz	36.1	13.3	62.5	12.2	7.7	22.9
Ilam	36.6	13.4	58.7	11.6	14.4	20.7
Bushehr	35.1	9.7	60.7	9.8	12.0	9.3
Tehran	35.9	8.6	65.2	7.3	4.5	27.7
Chaharmahal & Bakhtiyari	36.1	8.9	65.2	8.0	6.9	17.4
South Khorasan.....	41.1	3.3	61.0	3.9	23.6	1.9
Khorasan-e-Razavi..	45.9	5.0	67.9	4.9	24.7	5.3
North Khorasan.....	38.7	5.2	63.6	5.6	17.5	4.1
Khuzestan	34.3	9.4	57.2	9.6	9.3	7.7
Zanjan	47.3	4.5	69.6	5.0	26.6	3.5
Semnan	35.4	3.3	61.6	3.3	10.7	3.2
Sistan & Baluchestan	26.6	5.3	43.5	6.3	10.1	1.0
Fars	37.4	14.6	64.8	13.4	11.3	21.3
Qazvin	42.3	4.8	69.9	4.7	16.5	5.1
Qom	37.9	6.1	67.3	5.7	7.3	10.0
Kordestan	45.6	10.9	74.2	13.2	19.9	3.3
Kerman	36.0	4.6	62.5	3.6	10.3	10.7
Kermanshah	42.9	11.1	67.1	12.7	18.8	5.6
Kohgiluyeh & Boyerahmad	30.5	11.5	55.7	8.3	4.9	47.7
Golestan	39.8	10.6	64.6	5.9	16.4	28.1
Gilan	42.6	10.6	68.3	9.8	17.9	13.5
Lorestan	39.2	12.4	63.2	13.1	14.9	9.2
Mazandaran.....	39.7	7.7	65.9	4.9	12.9	22.5
Markazi	41.0	4.5	70.4	4.3	13.9	5.8
Hormozgan.....	29.3	11.9	50.9	10.0	6.8	26.7
Hamedan	43.2	5.9	70.8	7.0	16.1	1.3
Yazd	39.9	7.1	63.3	6.2	16.6	10.5

Source: Statistical Centre of Iran.

**3. 9. EMPLOYED POPULATION AGED 10 AND OVER BY MAJOR INDUSTRY GROUPS⁽¹⁾
AND SEX IN URBAN AND RURAL AREAS, 1390 CENSUS (1000 persons)**

Major industry group	Total country ⁽²⁾			Urban areas		Rural areas	
	Both sexes	Male	Female	Male	Female	Male	Female
Total.....	20547	17835	2712	12405	2045	5415	663
Agriculture, forestry and fishing.....	3902	3367	535	794	134	2559	399
Mining and quarrying	185	176	9	133	9	43	0
Manufacturing.....	3023	2648	375	2195	255	453	120
Agro-industry.....	47	44	3	15	1	29	2
Electricity, gas, steam and air conditioning supply.....	178	169	10	144	9	25	0
Water supply; sewerage, waste management and remediation Activities.....	99	92	7	76	7	16	0
Construction.....	2473	2440	33	1642	28	797	5
Wholesale and retail trade; repair of motor vehicles, motorcycles.....	2522	2374	148	2075	132	299	16
Transportation and storage.....	1721	1690	31	1333	29	357	2
Accommodation and food service activities	213	192	21	162	19	30	2
Information and communication	229	181	48	166	45	15	2
Financial and insurance activities	324	267	58	252	55	15	3
Real estate activities.....	100	98	2	91	2	7	0
Professional, scientific and technical activities	276	210	65	189	63	21	3
Administrative and support service activities	116	83	32	69	30	14	2
Public administration and defence; compulsory social security	1690	1481	210	1228	196	253	14
Education	1228	603	625	526	584	77	41
Human health and social work activities	556	279	277	246	255	33	22
Art, entertainment and recreation	89	63	26	56	25	7	1
Other service activities.....	340	246	95	206	84	39	10
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use.....	31	22	9	15	8	7	1
Activities of extra-territorial organizations and bodies	1	1	0	1	0	0	0
Activities not specified	1204	1111	93	793	75	317	17

1. Major groups of activities have been revised based on the ISIC, Rev.4.

2. Including unsettled population.

Source: Statistical Centre of Iran.

**3.10.EMPLOYED POPULATION AGED 10 AND OVER BY MAJOR INDUSTRY GROUPS
AND OSTAN, 1390 CENSUS** (1000 persons)

Ostan	Total	Agriculture, forestry and fishing	Mining and quarrying	Manu- facturing	Agro- industry	Electricity, gas, steam and air conditioning supply	Water supply; sewerage, waste management and remediation activities
Total country	20547	3902	185	3023	47	178	99
East Azarbayejan.....	1127	240	4	236	2	8	5
West Azarbayejan	841	234	2	82	4	5	3
Ardebil	355	105	1	27	2	2	2
Esfahan	1397	171	9	334	2	13	7
Alborz	666	28	4	160	1	6	4
Ilam	146	47	1	7	//	2	1
Bushehr	333	37	12	30	//	8	2
Tehran	3511	76	27	750	3	26	18
Chaharmahal &Bakhtiyari..	241	54	1	23	//	2	1
South Khorasan	209	74	2	19	1	1	1
Khorasan-e-Razavi.....	1730	355	8	254	4	13	8
North Khorasan.....	258	81	1	24	//	2	1
Khuzestan.....	954	184	41	96	3	17	8
Zanjan	307	84	3	47	2	2	1
Semnan.....	181	31	3	28	1	2	1
Sistan & Baluchestan	386	130	1	21	1	3	2
Fars.....	1228	266	9	115	3	14	6
Qazvin.....	340	71	1	72	1	3	1
Qom.....	284	16	1	56	//	2	1
Kordestan	420	116	1	29	2	3	2
Kerman.....	755	269	17	60	3	5	3
Kermanshah	472	128	2	31	1	3	2
Kohgiluyeh & Boyerahmad	148	44	6	6	//	2	1
Golestan	493	131	3	49	1	3	2
Gilan.....	760	213	2	85	1	6	3
Lorestan.....	426	137	2	29	1	2	2
Mazandaran.....	949	233	4	106	4	8	3
Markazi	409	82	3	88	1	4	2
Hormozgan	402	92	4	34	//	6	3
Hamedan	496	131	2	57	1	4	2
Yazd.....	322	44	11	69	1	3	2

3.10. EMPLOYED POPULATION AGED 10 AND OVER BY MAJOR INDUSTRY GROUPS AND OSTAN, 1390 CENSUS (continued) (1000 persons)

Ostan	Construction	Wholesale and retail trade; repair of motor vehicles, motorcycles	Transportation and storage	Accommodation and food service activities	Information and communication
<i>Total country</i>	<i>2473</i>	<i>2522</i>	<i>1721</i>	<i>213</i>	<i>229</i>
East Azarbayejan	126	129	84	9	7
West Azarbayejan	109	103	65	7	5
Ardebil	57	40	27	4	2
Esfahan	167	177	115	15	12
Alborz	76	96	62	8	11
Ilam	16	11	10	1	1
Bushehr	56	30	30	3	3
Tehran	315	598	333	48	94
Chaharmahal & Bakhtiari	57	20	18	2	2
South Khorasan	20	14	10	1	1
Khorasan-e-Razavi	240	217	139	26	13
North Khorasan	47	19	16	2	1
Khuzestan	97	105	87	8	8
Zanjan	37	27	17	3	2
Semnan	20	16	13	1	2
Sistan & Baluchestan	34	30	32	1	2
Fars	163	159	120	11	12
Qazvin	32	36	28	3	2
Qom	45	40	24	4	4
Kordestan	65	52	31	3	3
Kerman	79	60	47	4	5
Kermanshah	53	51	43	3	3
Kohgiluyeh & Boyerahmad	21	10	9	1	1
Golestan	88	53	38	3	4
Gilan	74	102	67	13	6
Lorestan	59	36	34	2	3
Mazandaran	113	117	83	10	8
Markazi	45	43	28	3	3
Hormozgan	43	41	45	4	4
Hamedan	76	55	40	5	3
Yazd	40	32	25	3	3

**3.10. EMPLOYED POPULATION AGED 10 AND OVER BY MAJOR INDUSTRY GROUPS
AND OSTAN, 1390 CENSUS (continued)**
(1000 persons)

Ostan	Financial and insurance activities	Real estate activities	Professional, scientific and technical activities	Administrative and support service activities
Total country...	324	100	276	116
East Azarbayejan	12	4	10	4
West Azarbayejan	9	5	7	2
Ardebil	4	1	4	1
Esfahan	20	5	16	8
Alborz	12	7	15	6
Ilam	3	//	1	//
Bushehr	4	1	10	7
Tehran	97	32	94	38
Chaharmahal & Bakhtiyari	3	//	2	1
South Khorasan.....	3	//	1	//
Khorasan-e-Razavi	22	10	20	12
North Khorasan.....	3	1	2	1
Khuzestan	13	3	15	5
Zanjan	4	1	2	1
Semnan	4	1	2	1
Sistan & Baluchestan.....	4	1	3	1
Fars	16	4	13	5
Qazvin.....	4	1	3	1
Qom	4	1	4	1
Kordestan.....	4	2	3	1
Kerman	10	1	6	2
Kermanshah	6	1	4	1
Kohgiluyeh & Boyerahmad.....	2	//	1	//
Golestan	7	1	4	2
Gilan	10	4	8	3
Lorestan	5	1	3	1
Mazandaran.....	15	6	11	4
Markazi	6	1	3	1
Hormozgan.....	6	1	4	3
Hamedan	5	1	3	1
Yazd	7	1	3	1

**3.10.EMPLOYED POPULATION AGED 10 AND OVER BY MAJOR INDUSTRY GROUPS
AND OSTAN, 1390 CENSUS (continued)**
(1000 persons)

Ostan	Public administration and defense; compulsory social security	Education	Human health and social work activities	Art, entertainment and recreation
Total country.....	1690	1228	556	89
East Azarbayejan	73	56	25	3
West Azarbayejan	63	39	17	3
Ardebil	24	21	8	1
Esfahan	101	84	39	6
Alborz	57	37	19	5
Ilam	17	12	4	//
Bushehr	37	17	7	1
Tehran	370	195	121	28
Chaharmahal & Bakhtiyari ..	15	17	7	1
South Khorasan.....	22	15	5	//
Khorasan-e-Razavi.....	104	103	40	7
North Khorasan.....	18	15	5	1
Khuzestan	98	65	29	3
Zanjan	21	18	7	1
Semnan	22	13	5	1
Sistan & Baluchestan	48	32	11	1
Fars	96	80	35	4
Qazvin	22	19	8	1
Qom	21	24	7	2
Kordestan	31	24	8	1
Kerman	53	50	19	2
Kermanshah	61	27	12	1
Kohgiluyeh & Boyerahmad ..	14	14	5	//
Golestan	29	28	13	1
Gilan	46	42	22	3
Lorestan	35	27	9	1
Mazandaran.....	57	58	27	4
Markazi.....	26	22	10	1
Hormozgan.....	50	24	10	4
Hamedan	34	29	12	1
Yazd.....	25	21	10	1

3.10. EMPLOYED POPULATION AGED 10 AND OVER BY MAJOR INDUSTRY GROUPS AND OSTAN, 1390 CENSUS (continued) (1000 persons)

Ostan	Other service activities	Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	Activities of extra-territorial organizations and bodies	Activities not specified
Total country	340	31	1	1204
East Azarbayejan	16	1	//	74
West Azarbayejan ...	14	1	//	61
Ardebil	5	//	0	16
Esfahan	23	1	//	72
Alborz	13	2	//	38
Ilam	2	//	0	10
Bushehr	4	//	//	34
Tehran	78	13	1	158
Chaharmahal & Bakhtiyari	2	//	//	13
South Khorasan.....	2	//	0	15
Khorasan-e-Razavi...	36	2	//	96
North Khorasan.....	3	//	//	15
Khuzestan	12	1	//	61
Zanjan	4	//	0	22
Semnan	2	//	//	13
Sistan & Baluchestan	4	//	//	23
Fars	17	2	//	80
Qazvin	5	//	//	26
Qom	8	//	//	17
Kordestan	7	//	//	35
Kerman	8	1	//	51
Kermanshah	6	//	//	31
Kohgiluyeh & Boyerahmad.....	1	//	0	9
Golestan	8	//	//	22
Gilan	16	1	//	33
Lorestan	4	//	//	31
Mazandaran.....	20	2	//	57
Markazi	6	1	0	31
Hormozgan.....	5	//	//	20
Hamedan	7	//	//	27
Yazd.....	5	//	//	16

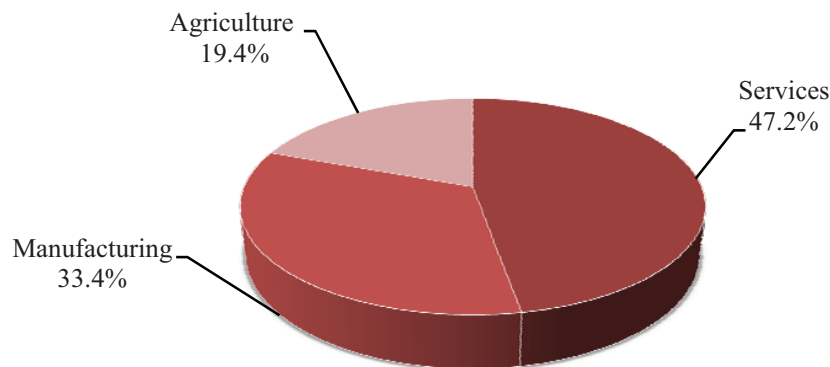
Source: Statistical Centre of Iran.

3. 11. RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 10 AND OVER BY MAJOR INDUSTRY GROUP (percent)

Major industry group	1380	1385	1387	1388	1389	1390	1391
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Agriculture, hunting and forestry	25.7	22.8	20.8	20.6	18.9	18.2	19.1
Fishing	0.3	0.4	0.4	0.3	0.3	0.4	0.3
Mining and quarrying	0.7	0.7	0.6	0.5	0.5	0.6	0.6
Manufacturing.....	17.8	18.7	17.1	17.3	17.1	16.4	16.4
Electricity, gas and water supply	0.9	0.9	0.9	0.8	1.0	1.0	1.0
Construction.....	11.3	11.4	13.6	13.1	13.7	15.3	15.4
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods	14.2	14.5	14.5	15.2	15.6	15.2	14.4
Hotels and restaurants	0.8	0.9	1.0	1.1	1.2	1.1	1.1
Transport, storage and communications.....	7.9	9.2	10.1	9.6	10.3	10.1	10.3
Financial intermediation	1.2	1.3	1.4	1.5	1.2	1.1	1.1
Real estate, renting and business activities.....	1.1	2.0	2.5	2.9	3.2	3.1	2.9
Public administration and defence; compulsory social security.....	7.3	6.3	6.5	6.3	6.1	6.3	6.2
Education.....	6.7	6.4	5.9	5.8	6.0	6.0	5.9
Health and social work	2.1	2.2	2.2	2.5	2.4	2.6	2.7
Other community, social and personal service activities.....	1.9	2.1	2.2	2.3	2.5	2.3	2.4
Private households with employed persons.....	0.1	0.1	0.1	0.2	0.2	0.1	0.2
Central offices and bureaus	0.2	0.0	0.0	0.0	0.0	0.0	0.0
Extra-territorial organizations and bodies.....	//	0.0	0.0	0.0	0.0	0.0	0.0
Activities not specified and not stated	//	0.0	0.1	0.0	0.0	0.0	0/0

Source: Statistical Centre of Iran.

3.2. RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 10 AND OVER BY THREE MAJOR ECONOMIC ACTIVITIES, THE YEAR 1391



For data see Table 3. 11.

**3.12.EMPLOYED POPULATION AGED 10 AND OVER BY MAJOR OCCUPATION GROUPS
AND SEX IN URBAN AND RURAL AREAS, 1390 CENSUS (1000 persons)**

Major occupation group	Total country ⁽¹⁾			Urban areas		Rural areas	
	Both sexes	Male	Female	Male	Female	Male	Female
Total	20547	17835	2712	12405	2045	5415	663
Legislators, senior officials and managers.....	746	620	126	572	120	48	6
Professionals	1807	996	811	916	768	80	43
Technicians and associate professionals.....	1114	880	234	798	214	82	20
Clerks	873	624	250	564	235	59	15
Service workers and shop and market sales workers	2321	2090	230	1835	204	255	27
Skilled agricultural and fishery workers	3583	3087	496	720	123	2355	370
Crafts and related trades workers.....	3489	3209	280	2554	168	655	111
Plant and machine operators, assemblers and drivers	2245	2208	37	1696	32	512	5
Elementary occupations workers	3138	3008	130	1868	81	1138	49
Others and not stated.....	1230	1112	118	882	100	230	18

1. Including unsettled population.

Source: Statistical Centre of Iran.

3.13. EMPLOYED POPULATION AGED 10 AND OVER BY SEX, MAJOR OCCUPATION GROUPS, LITERACY STATUS AND LEVEL OF EDUCATION, 1390 CENSUS
(1000 persons)

Sex and major occupation groups	Grand total	Literate			
		Total	Primary	Lower secondary	Upper secondary
<i>Both sexes</i>	20547	18163	3595	4189	5570
Legislators, senior officials and managers	746	741	25	46	185
Professionals	1807	1807	//	//	115
Technicians and associate professionals	1114	1102	44	110	453
Clerks	873	873	30	73	359
Service workers and shop and market sales workers	2321	2191	340	539	977
Skilled agricultural and fishery workers	3583	2359	859	597	560
Crafts and related trades workers	3489	3248	819	1112	1059
Plant and machine operators, assemblers and drivers	2245	2118	474	700	779
Elementary occupations workers	3138	2570	906	834	650
Others and not stated	1230	1155	97	177	433
<i>Male</i>	17835	15780	3359	3990	5022
Legislators, senior officials and managers	620	615	25	45	169
Professionals	996	996	//	//	65
Technicians and associate professionals	880	869	40	99	377
Clerks	624	623	27	65	271
Service workers and shop and market sales workers	2090	1973	314	497	874
Skilled agricultural and fishery workers	3087	2093	784	555	490
Crafts and related trades workers	3209	3006	741	1060	983
Plant and machine operators, assemblers and drivers	2208	2083	470	693	761
Elementary occupations workers	3008	2474	872	811	626
Others and not stated	1112	1049	87	166	406
<i>Female</i>	2712	2382	236	198	548
Legislators, senior officials and managers	126	126	1	1	16
Professionals	811	811	//	//	51
Technicians and associate professionals	234	233	4	11	76
Clerks	250	250	3	8	87
Service workers and shop and market sales workers	230	218	26	43	103
Skilled agricultural and fishery workers	496	265	75	42	70
Crafts and related trades workers	280	241	78	52	77
Plant and machine operators, assemblers and drivers	37	35	4	7	17
Elementary occupations workers	130	97	34	23	24
Others and not stated	118	106	11	12	26

**3.13. EMPLOYED POPULATION AGED 10 AND OVER BY SEX, MAJOR OCCUPATION GROUPS, LITERACY STATUS AND LEVEL OF EDUCATION, 1390 CENSUS (continued)
(1000 persons)**

Sex and major occupation groups	Literate				Illiterate	Not stated
	Pre-university	Higher education	Literacy and adults courses	Others not specified and not stated		
Both sexes.....	73	4268	256	213	2281	103
Legislators, senior officials and managers....	1	476	1	6	4	1
Professionals	2	1689	0	//	//	//
Technicians and associate professionals.....	4	476	2	13	11	1
Clerks	4	397	1	9	//	//
Service workers and shop and market sales workers	10	279	21	24	123	7
Skilled agricultural and fishery workers	15	180	102	46	1208	16
Crafts and related trades workers.....	11	172	43	31	225	16
Plant and machine operators, assemblers and drivers	6	119	22	19	113	14
Elementary occupations workers	9	86	59	26	551	17
Others and not stated.....	9	395	5	39	45	29
Male.....	60	2948	207	195	1960	95
Legislators, senior officials and managers....	1	369	1	5	4	1
Professionals	1	930	0	//	//	//
Technicians and associate professionals.....	3	336	2	11	11	1
Clerks	3	249	1	7	//	//
Service workers and shop and market sales workers	8	241	17	23	112	6
Skilled agricultural and fishery workers	11	128	82	43	980	14
Crafts and related trades workers	9	156	28	29	187	16
Plant and machine operators, assemblers and drivers	6	113	21	19	112	14
Elementary occupations workers	9	80	51	25	518	17
Others and not stated	8	346	3	33	37	27
Female.....	13	1321	49	18	321	8
Legislators, senior officials and managers....	//	107	//	1	//	//
Professionals	1	759	0	//	//	//
Technicians and associate professionals.....	1	139	//	2	1	//
Clerks	2	148	//	2	//	//
Service workers and shop and market sales workers	2	38	4	2	12	1
Skilled agricultural and fishery workers	4	52	20	3	228	2
Crafts and related trades workers.....	2	16	15	2	38	1
Plant and machine operators, assemblers and drivers	//	6	//	//	1	//
Elementary occupations workers	//	6	7	1	33	//
Others and not stated	1	49	1	7	8	3

Source: Statistical Centre of Iran.

**3.14. EMPLOYED POPULATION AGED 10 AND OVER BY MAJOR OCCUPATION
GROUPS AND OSTAN, 1390 CENSUS (1000 persons)**

Ostan	Total	Legislators, senior officials and managers	Professionals	Technicians and associate professionals	Clerks
Total country.....	20547	746	1807	1114	873
East Azarbayejan	1127	35	79	45	34
West Azarbayejan	841	21	54	33	20
Ardebil	355	11	27	13	9
Esfahan.....	1397	50	120	78	61
Alborz	666	32	65	60	43
Ilam	146	5	15	6	5
Bushehr	333	12	24	20	16
Tehran	3511	200	434	312	252
Chaharmahal & Bakhtiyari	241	7	21	8	7
South Khorasan.....	209	6	17	7	6
Khorasan-e-Razavi.....	1730	56	135	82	60
North Khorasan.....	258	6	19	8	7
Khuzestan	954	32	89	57	46
Zanjan	307	9	23	12	10
Semnan	181	8	17	10	9
Sistan & Baluchestan	386	10	35	14	12
Fars	1228	38	103	56	44
Qazvin	340	11	25	17	13
Qom.....	284	10	31	14	12
Kordestan	420	10	29	15	10
Kerman.....	755	20	60	28	25
Kermanshah	472	14	38	19	15
Kohgiluyeh & Boyerahmad	148	5	17	7	5
Golestan	493	14	35	19	15
Gilan	760	28	56	36	27
Lorestan.....	426	11	34	14	11
Mazandaran.....	949	34	79	47	34
Markazi	409	13	30	20	17
Hormozgan	402	14	30	22	19
Hamedan	496	13	35	17	14
Yazd	322	13	30	18	16

3.14. EMPLOYED POPULATION AGED 10 AND OVER BY MAJOR OCCUPATION GROUP AND OSTAN, 1390 CENSUS (continued)

(1000 persons)

Ostan	Service workers and shop and market sales workers	Skilled agricultural and fishery workers	Crafts and related trades workers	Plant and machine operators, assemblers and drivers	Elementary occupations workers	Others and not stated
Total country.....	2321	3583	3489	2245	3138	1230
East Azarbayejan	117	233	256	116	156	57
West Azarbayejan	88	217	121	78	160	52
Ardebil	35	102	51	34	57	15
Esfahan	159	160	323	191	179	77
Alborz	91	24	147	85	90	30
Ilam	12	46	11	13	22	13
Bushehr	34	34	45	46	51	50
Tehran	548	66	711	384	374	231
Chaharmahal & Bakhtiari	20	51	36	25	56	9
South Khorasan.....	14	68	27	15	32	17
Khorasan-e-Razavi.....	199	305	321	177	320	73
North Khorasan.....	20	69	37	21	59	13
Khuzestan	110	167	116	115	147	76
Zanjan	26	82	55	26	45	18
Semnan	17	28	30	20	25	17
Sistan & Baluchestan.....	29	128	32	37	55	35
Fars	143	230	158	151	233	71
Qazvin.....	33	66	60	44	43	29
Qom	37	15	66	34	51	16
Kordestan	42	111	50	37	92	25
Kerman	56	245	91	66	130	35
Kermanshah	45	124	45	50	77	45
Kohgiluyeh & Boyerahmad.....	10	42	11	13	30	8
Golestan	46	108	75	50	109	21
Gilan	94	202	119	86	81	31
Lorestan	33	135	49	41	72	25
Mazandaran	103	207	170	107	130	38
Markazi.....	42	77	75	47	64	25
Hormozgan	40	78	41	48	70	40
Hamedan.....	48	122	85	50	88	24
Yazd	31	43	75	42	39	17

Source: Statistical Centre of Iran.

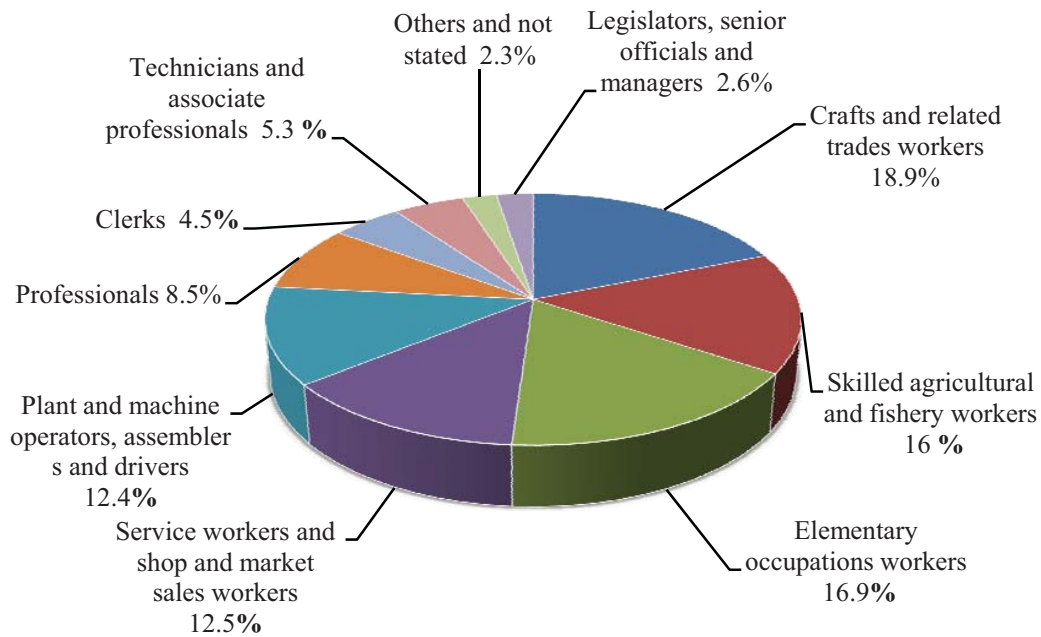
3. 15. RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 10 AND OVER BY MAJOR OCCUPATION GROUP (percent)

Major occupation group	1380 ⁽¹⁾	1385	1387	1388	1389	1390	1391
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Legislators, senior officials and managers.....	2.1	2.9	2.4	2.4	2.4	2.6	2.6
Professionals.....	8.2	7.8	7.8	7.9	8.4	8.5	8.5
Technicians and associate professionals.....	4.4	4.6	4.8	5.0	5.2	5.0	5.3
Clerks.....	3.8	4.8	4.8	5.2	4.5	4.9	4.5
Service workers and shop and market sales workers ..	11.8	12.6	12.8	13.5	13.6	13.1	12.5
Skilled agricultural and fishery workers.....	22.4	19.0	17.8	17.8	16.0	15.5	16.0
Crafts and related trades workers	20.9	20.7	19.3	19.0	18.7	18.9	18.9
Plant and machine operators, assemblers and drivers..	9.7	11.0	12.1	11.8	12.5	12.5	12.4
Elementary occupations workers	13.9	14.2	15.7	14.9	16.4	16.8	16.9
Others and not stated	3.0	2.3	2.6	2.4	2.3	2.4	2.3

1. Relating to Aban.

Source: Statistical Centre of Iran.

3.3. RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 10 AND OVER BY MAJOR OCCUPATION GROUP, THE YEAR 1391



For data see Table 3.15.

3.16.EMPLOYED POPULATION AGED 10 AND OVER BY STATUS IN EMPLOYMENT AND SEX (1000 persons)

Description	Grand total	Private sector					Public sector wage and salary earners	Not stated
		Total	Employers	Self-employed	Wage and salary earners	Unpaid family workers		
1335 Census	5908	5344	69	2435	2246	594	451	113
1345 Census	⁽¹⁾ 7116	6148	153	2659	2636	701	663	47
1355 Census	8799	7086	182	2810	3072	1021	1673	41
1365 Census	11002	7090	341	4390	1875	484	3453	458
1370 Census ⁽²⁾	13097	8534	396	5453	2348	337	4346	217
1375 Census	⁽³⁾ 14572	9794	528	5199	3270	797	4258	463
1385 Census ⁽⁴⁾	20476	15064	1530	7366	5485	683	5025	387
1390 Census.....	20547	15256	769	7333	6292	861	4323	968
Male	17835	13663	731	6774	5588	570	3368	804
Female.....	2712	1593	38	560	705	291	954	164

1. Difference between the total and sum of parts is due to the inclusion of the employed unsettled population aged 10 and over in the grand total whose status in employment was not specified.

2. Based on a 10% sample.

3. Difference between the total and sum of parts is due to the inclusion of wage and salary earners of cooperative sector in the total.

4. Estimated figures.

Sources: Statistical Centre of Iran.

**3. 17.EMPLOYED POPULATION AGED 10 AND OVER BY STATUS IN EMPLOYMENT
AND OSTAN, 1390 CENSUS (1000 persons)**

Ostan	Grand total	Private sector					Public sector wage and salary earners	Not stated
		Total	Employers	Self-employed	Wage and salary earners	Unpaid family workers		
Total country.....	20547	15256	769	7333	6292	861	4323	968
East Azarbayejan	1127	880	41	514	257	67	189	58
West Azarbayejan	841	655	25	404	172	55	139	47
Ardebil.....	355	277	10	155	83	30	64	13
Esfahan	1397	1059	65	435	527	31	287	52
Alborz.....	666	464	27	179	256	3	165	36
Ilam.....	146	99	2	55	23	19	40	7
Bushehr.....	333	212	10	76	120	7	81	40
Tehran.....	3511	2451	189	844	1404	14	894	165
Chaharmahal & Bakhtiyari	241	185	6	85	80	13	45	11
South Khorasan.....	209	152	4	90	40	17	48	9
Khorasan-e-Razavi ...	1730	1367	64	632	609	62	278	85
North Khorasan.....	258	200	7	98	81	15	47	11
Khuzestan	954	609	30	302	232	46	295	50
Zanjan	307	238	8	126	83	21	58	11
Semnan	181	123	8	57	54	5	49	10
Sistan & Baluchestan	386	254	8	150	63	32	105	28
Fars	1228	938	43	448	393	53	238	52
Qazvin	340	260	11	125	111	13	66	14
Qom	284	211	11	87	112	2	61	12
Kordestan.....	420	329	9	193	94	33	76	15
Kerman	755	576	19	316	182	58	146	34
Kermanshah.....	472	334	9	197	90	37	118	20
Kohgiluyeh & Boyerahmad.....	148	100	3	54	30	13	42	6
Golestan.....	493	394	16	181	171	26	80	18
Gilan	760	608	38	343	186	42	124	27
Lorestan	426	316	9	183	78	46	85	25
Mazandaran	949	750	39	428	244	38	162	37
Markazi.....	409	314	13	151	136	14	79	17
Hormozgan	402	274	13	121	123	16	106	22
Hamedan.....	496	387	17	208	137	26	88	22
Yazd	322	239	15	97	118	9	70	13

Source: Statistical Centre of Iran.

3. 18. RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 10 AND OVER BY STATUS IN EMPLOYMENT (percent)

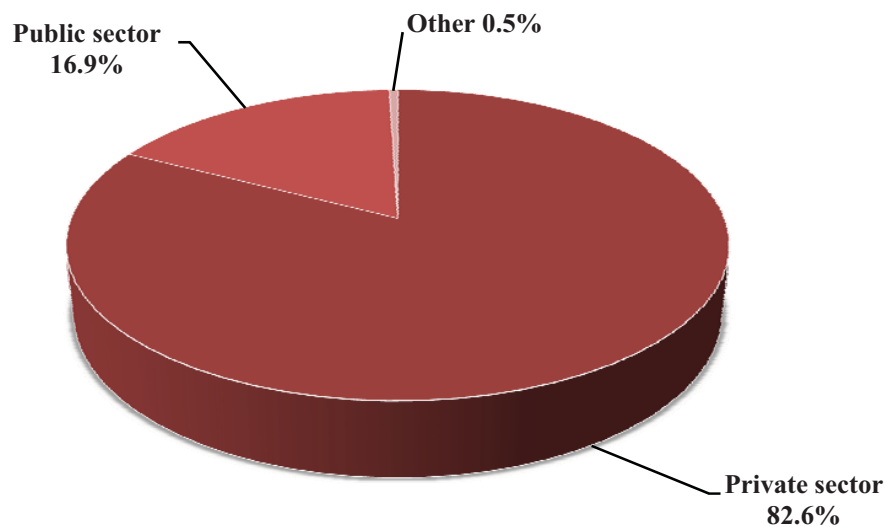
Status in employment	1380 ⁽¹⁾	1385	1387	1388	1389	1390	1391
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Private sector	77.8	80.9	81.8	81.2	83.1	82.6	82.6
Employers	4.5	5.6	4.9	4.8	4.1	4.0	3.7
Self-employed	36.2	32.2	33.1	32.3	32.6	33.0	33.2
Wage and salary earners.....	28.3	32.5	34.9	35.1	38.5	39.0	38.8
Unpaid family workers	8.9	10.6	8.9	9.1	7.9	6.7	6.9
Wage and salary earners in public sector.....	21.8	18.5	18.3	18.1	16.9	17.4	16.9
Other ⁽²⁾	0.3	0.5	0.0	0.7	0.0	0.0	0.5
Not stated.....	//	0.0	0.0	0.0	0.0	0.0	0.0

1. Relating to the month of Aban.

2. Including cooperative sector wage and salary earners and apprentices.

Source: Statistical Centre of Iran.

3.4. RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 10 AND OVER BY SECTOR, THE YEAR 1391



For data see Table 3.18.

3.19. RELATIVE DISTRIBUTION OF EMPLOYED AND UNEMPLOYED POPULATION (SEEKING WORK) AGED 10 AND OVER BY LITERACY STATUS AND LEVEL OF EDUCATION (percent)

Literacy status and level of education	1380 ⁽¹⁾		1385		1387 ⁽²⁾	
	Employed	Unemployed	Employed	Unemployed	Employed	Unemployed
Total.....	100.0	100.0	100.0	100.0	100.0	100.0
Literate.....	81.7	93.8	86.5	96.4	87.3	96.8
Primary.....	25.0	16.1	⁽³⁾ 31.2	⁽³⁾ 19.5	27.3	17.0
Lower secondary	19.1	22.9	20.0	23.1	21.1	22.6
Upper secondary	6.4	10.3	0.8	0.5	1.0	1.0
Diploma and Pre-university	16.1	33.2	20.2	32.4	20.0	30.0
Higher education.....	10.7	10.3	14.1	20.9	15.1	25.5
Theology and religious sciences.....	0.2	0.1	0.2	0.1	-	-
Literacy courses	2.9	0.6	⁽³⁾ 000	⁽³⁾ 000	⁽⁴⁾ 2.8	⁽⁴⁾ 0.7
Non-formal	1.2	0.2	⁽³⁾ 000	⁽³⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000
Not specified and not stated	//	//	0.0	0.0	0.0	0.0
Illiterate.....	18.3	6.2	13.5	3.6	12.7	3.2

Literacy status and level of education	1388		1389		1390		1391	
	Employed	Unemployed	Employed	Unemployed	Employed	Unemployed	Employed	Unemployed
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Literate.....	87.6	96.2	88.6	96.5	89.3	96.5	89.1	97.2
Primary	27.3	19.0	26.6	16.5	25.4	15.4	25	13.1
Lower secondary	19.7	22.0	20.2	20.8	21.2	21.1	21.1	18.3
Upper secondary	0.9	1.0	0.9	0.5	0.8	0.6	0.7	0.8
Diploma and Pre-university	20.5	28.5	20.7	28.7	21.5	27.4	20.9	27.9
Higher education.....	16.7	24.7	17.9	29.3	18.2	31.3	19.2	36.6
Theology and religious sciences.....	-	-	-	-	-	-	-	-
Literacy courses	2.5	1.0	2.4	0.7	2.1	0.6	2.1	0.4
Non-formal	-	-	-	-	-	-	-	-
Not specified and not stated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Illiterate.....	12.4	3.8	11.4	3.5	10.7	3.5	10.9	2.8

1. Relating to the month of Aban.

2. The new education classification was used in the 1385 Population & Housing census

3. The relative distribution relating to adult and non-formal literacy for the years 1385 and 1386 are included in primary education.

4. The relative distribution of non-formal education is included with literacy courses.

Source: Statistical Centre of Iran.

3. 20. EMPLOYED POPULATION AGED 10 AND OVER BYSEX, LITERACY STATUS, LEVEL OF EDUCATION AND STATUS IN EMPLOYMENT, 1390 CENSUS (1000 persons)

Sex, literacy status and level of education	Grand total	Private sector					Public sector wage and salary earners	Not stated
		Total	Employer	Self-employed	Wage and salary earners	Unpaid family workers		
Both sexes.....	20547	15256	769	7333	6292	861	4323	968
Literate	18163	13109	710	5856	5758	784	4221	833
Primary	3595	3136	133	1690	1150	163	283	176
Lower secondary	4189	3557	168	1698	1489	202	432	201
Upper secondary	5570	4189	255	1770	1880	284	1133	248
Pre-university	73	52	2	17	22	12	17	4
Higher education.....	4268	1797	138	455	1100	105	2297	175
Adults literacy courses.....	256	224	7	146	59	12	18	13
Other educational courses, not specified educational course and not stated.....	213	155	8	81	59	7	41	17
Illiterate	2281	2083	56	1445	508	74	92	107
Not stated	103	64	2	32	27	3	10	29
Male.....	17835	13663	731	6774	5588	570	3368	804
Literate	15780	11819	675	5511	5090	542	3273	688
Primary	3359	2937	130	1608	1097	101	268	153
Lower secondary	3990	3394	164	1635	1431	164	412	185
Upper secondary	5022	3796	243	1658	1685	210	1011	215
Pre-university	60	43	2	15	18	8	14	3
Higher education.....	2948	1323	123	393	754	54	1515	109
Adults literacy courses.....	207	182	7	124	50	1	16	8
Other educational courses, not specified educational course and not stated.....	195	144	7	78	54	5	36	15
Illiterate	1960	1785	54	1233	472	26	87	88
Not stated	95	59	2	29	25	2	8	27
Female.....	2712	1593	38	560	705	291	954	164
Literate	2382	1290	35	345	668	242	948	144
Primary	236	198	3	82	52	62	15	22
Lower secondary	198	163	4	63	57	38	20	16
Upper secondary	548	393	12	112	195	74	122	33
Pre-university	13	10	//	2	4	4	2	1
Higher education.....	1321	473	15	61	346	51	781	66
Adults literacy courses.....	49	42	//	22	9	11	2	5
Other educational courses, not specified educational course and not stated.....	18	11	//	3	5	2	6	2
Illiterate	321	298	2	212	35	48	5	19
Not stated	8	5	//	2	1	1	1	1

Source: Statistical Centre of Iran.

3.21. EMPLOYED POPULATION AGED 10 AND OVER BY SEX, MAJOR OCCUPATION GROUPS AND STATUS IN EMPLOYMENT, 1390 CENSUS (1000 persons)

Sex and major occupation group	Grand total	Private sector					Public sector wage and salary earners	Not stated
		Total	Employer	Self-employed	Wage and salary earners	Unpaid family workers		
Both sexes	20547	15256	769	7333	6292	861	4323	968
Legislators, senior officials and managers	746	431	141	90	200	//	287	28
Professionals.....	1807	536	27	96	413	1	1186	86
Technicians and associate professionals.....	1114	611	31	182	397	2	453	49
Clerks	873	382	9	34	338	1	455	36
Service workers and shop and market sales workers	2321	1996	162	1206	612	16	223	102
Skilled agricultural and fishery workers.....	3583	3417	84	2400	181	752	40	126
Crafts and related trades workers	3489	3112	208	1445	1417	41	195	182
Plant and machine operators, assemblers and drivers	2245	1870	53	1018	795	3	263	113
Elementary occupations workers	3138	2566	36	746	1758	26	397	175
Others and not stated.....	1230	335	18	115	183	19	824	71
Male	17835	13663	731	6774	5588	570	3368	804
Legislators, senior officials and managers	620	382	133	83	165	//	216	22
Professionals.....	996	324	21	67	236	//	630	42
Technicians and associate professionals.....	880	501	28	168	304	1	342	37
Clerks	624	258	8	28	221	//	340	25
Service workers and shop and market sales workers	2090	1797	151	1102	533	11	205	89
Skilled agricultural and fishery workers.....	3087	2937	82	2166	170	519	39	111
Crafts and related trades workers	3209	2869	202	1312	1343	11	187	154
Plant and machine operators, assemblers and drivers	2208	1839	53	1011	772	3	259	110
Elementary occupations workers	3008	2470	35	728	1688	18	373	166
Others and not stated	1112	286	17	108	155	6	778	48
Female	2712	1593	38	560	705	291	954	164
Legislators, senior officials and managers	126	49	8	7	34	//	71	6
Professionals.....	811	211	6	29	177	//	556	44
Technicians and associate professionals.....	234	110	3	14	93	1	112	12
Clerks	250	124	1	6	116	//	114	11
Service workers and shop and market sales workers	230	199	10	104	79	5	18	14
Skilled agricultural and fishery workers.....	496	480	2	235	11	233	1	14
Crafts and related trades workers	280	244	6	134	74	30	8	28
Plant and machine operators, assemblers and drivers	37	30	//	7	23	//	4	2
Elementary occupations workers	130	96	1	18	70	8	24	10
Others and not stated	118	49	1	7	28	13	46	23

Source: Statistical Centre of Iran.

**3.22. UNEMPLOYED POPULATION AGED 10 AND OVER BY SEX, LITERACY STATUS
IN URBAN AND RURAL AREAS, 1390 CENSUS (1000 persons)**

Literacy status and level of education	Total country ⁽¹⁾			Urban areas		Rural areas	
	Both sexes	Male	Female	Male	Female	Male	Female
Total.....	3560	2696	864	1940	746	755	118
Literate.....	3316	2476	840	1826	733	649	107
Primary	468	422	46	245	28	177	18
Lower secondary.....	749	681	68	471	51	209	17
Upper secondary.....	1254	954	300	749	259	205	41
Pre-university.....	26	16	10	10	7	5	2
Higher education.....	768	364	404	323	379	40	26
Adult literacy courses	18	14	4	8	2	6	2
Other literacy courses, not specified and not stated.....	32	25	7	20	6	5	1
Illiterate.....	232	210	22	107	11	103	11
Not stated	12	10	2	7	2	3	//

1. The data for the unsettled population is included in the total country.

Source: Statistical Centre of Iran.

**3.23. UNEMPLOYED POPULATION AGED 10 AND OVER WITH HIGHER
EDUCATION BY SEX AND EDUCATIONAL DEGREE, 1390 CENSUS (1000 persons)**

Sex	Total	Associate's degree	Bachelor's degree	Master's degree	Doctorate's and post Doctorate's degree	Not stated
Both sexes.....	768	207	505	52	3	//
Male	364	123	213	26	2	//
Female.....	404	84	292	27	1	//

Source: Statistical Center of Iran.

**3.24. PRIVATE HOUSEHOLDS BY SEX, ACTIVITY STATUS OF HEAD OF HOUSEHOLD
AND NUMBER OF MEMBERS, 1390 CENSUS**
(1000 households)

Sex and activity status of the head	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons
<i>Both sexes.....</i>	21110	1512	3878	5725	5567	2639	1127	383
Employed.....	14454	435	2382	4223	4272	1921	781	258
Unemployed.....	1128	43	212	320	288	147	72	26
Student.....	114	34	40	22	11	4	2	//
Income recipient.....	967	281	242	205	124	63	32	11
Homemaker.....	3004	477	687	666	609	339	146	48
Other.....	1266	215	277	245	226	147	87	36
Not stated.....	177	27	38	43	37	18	9	3
<i>Male.....</i>	18562	473	3260	5270	5323	2526	1076	366
Employed.....	13991	266	2258	4131	4228	1902	772	255
Unemployed.....	1093	32	200	313	284	145	72	26
Student.....	95	23	35	21	10	4	2	//
Income recipient.....	39	1	7	9	8	6	4	2
Homemaker.....	2195	83	502	543	547	312	135	44
Other.....	995	53	225	215	211	140	83	35
Not stated.....	154	16	32	40	35	17	8	3
<i>Female.....</i>	2548	1039	618	455	244	113	51	17
Employed.....	463	169	125	92	44	20	9	3
Unemployed.....	35	11	11	8	3	1	//	//
Student.....	18	11	4	2	//	//	//	//
Income recipient.....	928	279	235	196	116	58	27	9
Homemaker.....	808	394	185	124	62	26	11	3
Other.....	272	162	52	30	15	7	3	1
Not stated.....	23	11	6	4	2	1	//	//

3.24. PRIVATE HOUSEHOLDS BY SEX, ACTIVITY STATUS OF HEAD OF HOUSEHOLD AND NUMBER OF MEMBERS, 1390 CENSUS (continued) (1000 persons)

Sex and activity status of the head	8 persons	9 persons	10 persons and over
Both sexes.....	165	67	48
Employed.....	109	43	30
Unemployed.....	12	5	4
Student.....	//	//	//
Income recipient.....	5	2	2
Homemaker.....	19	7	5
Other.....	18	8	7
Not stated.....	2	1	1
Male.....	158	64	46
Employed.....	108	43	29
Unemployed.....	12	5	4
Student.....	//	//	//
Income recipient.....	1	1	//
Homemaker.....	18	7	5
Other.....	17	8	7
Not stated.....	2	1	1
Female.....	7	3	2
Employed.....	1	//	//
Unemployed.....	//	//	//
Student.....	//	//	0
Income recipient.....	4	2	1
Homemaker.....	1	1	//
Other.....	//	//	//
Not stated.....	//	//	//

Source: Statistical Centre of Iran.

3. 25. GOVERNMENT EMPLOYEES BY TYPE OF EMPLOYMENT LAWS AND SEX

Description	Total	Under civil service code and other employment rules ⁽¹⁾			Under labour law		
		Both sexes	Male	Female	Both sexes	Male	Female
1380 ⁽²⁾	2328635	2213303	1512855	700448	115332	101712	13620
1385.....	2250692	2147195	1402497	744698	103497	90679	12818
1387.....	2263432	2163838	1403985	759853	99594	87632	11962
1388.....	2169591	2068747	1327132	741615	100844	90835	10009
1389 ⁽³⁾	2065298	1973104	1266733	706371	92194	82968	9226
1390.....	2052998	1961074	000	000	91924	000	000
1391.....	2147101	2050744	000	000	96357	000	000
Presidency of the I.R.Iran.....	000	000	000	000	000	000	000
Ministry of Education.....	000	000	000	000	000	000	000
Ministry of Communications and Information Technology.....	000	000	000	000	000	000	000
Ministry of Intelligence.....	000	000	000	000	000	000	000
Ministry of Economic Affairs and Finance.....	000	000	000	000	000	000	000
Ministry of Foreign Affairs.....	000	000	000	000	000	000	000
Ministry of Health and Medical Education.....	000	000	000	000	000	000	000
Ministry of Cooperatives and Social Welfare.....	000	000	000	000	000	000	000
Ministry of Jihad-e-Agriculture.....	000	000	000	000	000	000	000
Ministry of Justice.....	000	000	000	000	000	000	000
Ministry of Defence and Armed Forces Logistics.....	000	000	000	000	000	000	000
Ministry of Roads and Urban Development.....	000	000	000	000	000	000	000
Ministry of Industry, Mines and Commerce.....	000	000	000	000	000	000	000
Ministry of Science, Research and Technology.....	000	000	000	000	000	000	000
Ministry of Culture and Islamic Guidance.....	000	000	000	000	000	000	000
Ministry of the Interior.....	000	000	000	000	000	000	000
Ministry of Oil.....	000	000	000	000	000	000	000
Ministry of Energy.....	000	000	000	000	000	000	000
Ministry of Sport and Youth.....	000	000	000	000	000	000	000
Islamic Republic of Iran Broadcasting.....	000	000	000	000	000	000	000
Islamic Consultative Assembly.....	000	000	000	000	000	000	000
Islamic Revolution Foundations.....	000	000	000	000	000	000	000
Others.....	000	000	000	000	000	000	000

1. Other employment rules include employment regulations of government corporations and special employment laws.

2. Relating to the beginning of the year

3. The decrease of figures compared to the previous year is due to the implementation of the general policies of the Principle 44 in the Ministries of Economic Affairs and Finance, and Information and Communications Technology

Source: Presidency of the I. R. Iran.

3.26. GOVERNMENT EMPLOYEES BY STATUS IN EMPLOYMENT

Description	Total	Permanent employment	Temporary employment ⁽¹⁾
1380 ⁽²⁾	2213303	1997849	215454
1385.....	2147195	1890422	256773
1387.....	2163838	1832328	331510
1388.....	2169591	1716561	453030
1389 ⁽³⁾	2065298	1452292	600706
1390.....	2052998	000	000
1391.....	2147101	1731296	319448
Presidency of the I.R.Iran.....	000	000	000
Ministry of Education.....	000	000	000
Ministry of Communications and Information Technology.....	000	000	000
Ministry of Intelligence.....	000	000	000
Ministry of Economic Affairs and Finance.....	000	000	000
Ministry of Foreign Affairs.....	000	000	000
Ministry of Health and Medical Education.....	000	000	000
Ministry of Cooperatives and Social Welfare.....	000	000	000
Ministry of Jihad-e-Agriculture.....	000	000	000
Ministry of Justice.....	000	000	000
Ministry of Defence and Armed Forces Logistics.....	000	000	000
Ministry of Roads and Urban Development.....	000	000	000
Ministry of Industry, Mines and Commerce.....	000	000	000
Ministry of Science, Research and Technology.....	000	000	000
Ministry of Culture and Islamic Guidance.....	000	000	000
Ministry of the Interior.....	000	000	000
Ministry of Oil.....	000	000	000
Ministry of Energy.....	000	000	000
Ministry of Sport and Youth.....	000	000	000
Islamic Republic of Iran Broadcasting.....	000	000	000
Islamic Consultative Assembly.....	000	000	000
Islamic Revolution Foundations.....	000	000	000
Others.....	000	000	000

1. Other employment rules include employment regulations of government corporations and special employment laws.

2. Relating to the beginning of the year.

3. The decrease of figures compared to the previous year is due to the implementation of the general policies of the Principle 44 in the Ministries of Economic Affairs and Finance, and Information and Communication Technology

Source: Presidency of the I. R. Iran.

3. 27. GOVERNMENT EMPLOYEES UNDER CIVIL SERVICE CODE AND OTHER EMPLOYMENT LAWS BY EDUCATIONAL DEGREE

Description	Total	Not holding high school diploma	Holding high school diploma	Associate's degree	Bachelor's degree	Master's degree	Doctorate's degree
1380 ⁽¹⁾	2213303	448569	645964	460484	567659	54455	36172
1385.....	2147195	272223	573313	429230	745970	80739	45720
1387.....	2163838	261353	571349	423444	772647	84849	50196
1388.....	2068747	218251	507482	419744	785546	86508	51216
1389 ⁽²⁾	1973104	197056	449666	409074	783199	84446	49663
1390 ⁽³⁾	2052998	194368	414208	416133	858787	106126	63376
1391.....	2050744	000	000	000	000	000	000
Presidency of the I.R.Iran.....	000	000	000	000	000	000	000
Ministry of Education.....	000	000	000	000	000	000	000
Ministry of Communications and Information Technology.....	000	000	000	000	000	000	000
Ministry of Intelligence.....	000	000	000	000	000	000	000
Ministry of Economic Affairs and Finance.....	000	000	000	000	000	000	000
Ministry of Foreign Affairs.....	000	000	000	000	000	000	000
Ministry of Health and Medical Education.....	000	000	000	000	000	000	000
Ministry of Cooperatives and Social Welfare.....	000	000	000	000	000	000	000
Ministry of Jihad-e-Agriculture.....	000	000	000	000	000	000	000
Ministry of Justice.....	000	000	000	000	000	000	000
Ministry of Defence and Armed Forces Logistics.....	000	000	000	000	000	000	000
Ministry of Roads and Urban Development.....	000	000	000	000	000	000	000
Ministry of Industry, Mines and Commerce.....	000	000	000	000	000	000	000
Ministry of Science, Research and Technology.....	000	000	000	000	000	000	000
Ministry of Culture and Islamic Guidance.....	000	000	000	000	000	000	000
Ministry of the Interior.....	000	000	000	000	000	000	000
Ministry of Oil.....	000	000	000	000	000	000	000
Ministry of Energy.....	000	000	000	000	000	000	000
Ministry of Sport and Youth.....	000	000	000	000	000	000	000
Islamic Republic of Iran Broadcasting.....	000	000	000	000	000	000	000
Islamic Consultative Assembly.....	000	000	000	000	000	000	000
Islamic Revolution Foundations.....	000	000	000	000	000	000	000
Others.....	000	000	000	000	000	000	000

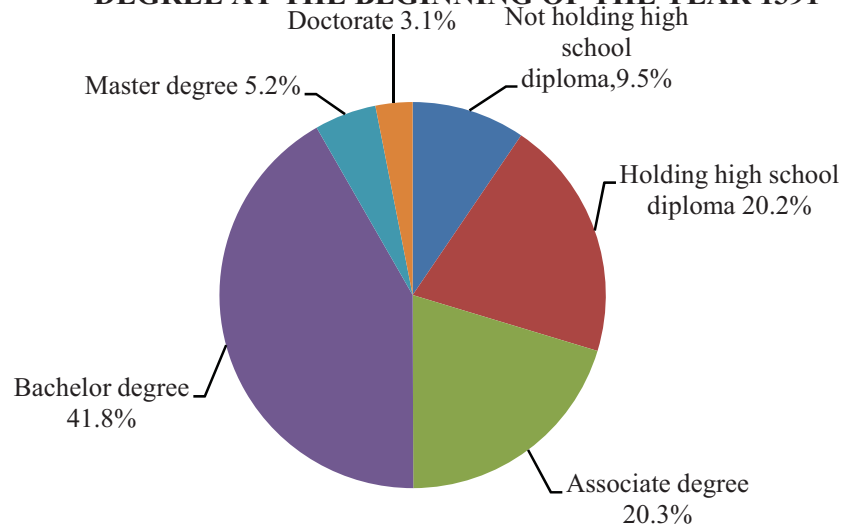
1. Relating to the beginning of the year

2. The decrease of figures compared to the previous year is due to the implementation of the general policies of the Principle 44 in the Ministries of Economic Affairs and Finance, and Information and Communication Technology

3. Including employees under labour law.

Source: Presidency of the I. R. Iran.

3. 5 GOVERNMENT EMPLOYEES DISTRIBUTION BY EDUCATIONAL DEGREE AT THE BEGINNING OF THE YEAR 1391



For data see Table 3. 27.

3. 28. GOVERNMENT EMPLOYEES UNDER LABOUR LAW⁽¹⁾ BY EDUCATIONAL DEGREE

Description	Total	Not holding high school diploma	Holding high school diploma	Associate's degree	Bachelor's degree	Master's degree	Doctorate's degree
1380.....	115332	94676	16260	1537	2506	326	27
1385.....	103497	72909	21539	3092	5263	605	89
1387.....	99594	68791	20144	4316	5501	656	186
1388.....	100844	68925	21153	4385	5668	537	176
1389 ⁽²⁾	92194	62418	19916	4161	5058	479	162
1390.....	91924	000	000	000	000	000	000
1391.....	96357	000	000	000	000	000	000
Presidency of the I.R.Iran.....	000	000	000	000	000	000	000
Ministry of Education.....	000	000	000	000	000	000	000
Ministry of Communications and Information Technology.	000	000	000	000	000	000	000
Ministry of Intelligence.....	000	000	000	000	000	000	000
Ministry of Economic Affairs and Finance	000	000	000	000	000	000	000
Ministry of Foreign Affairs.....	000	000	000	000	000	000	000
Ministry of Health and Medical Education	000	000	000	000	000	000	000
Ministry of Cooperatives and Social Welfare.....	000	000	000	000	000	000	000
Ministry of Jihad-e-Agriculture	000	000	000	000	000	000	000
Ministry of Justice.....	000	000	000	000	000	000	000
Ministry of Defence and Armed Forces Logistics	000	000	000	000	000	000	000
Ministry of Roads and Urban Development.	000	000	000	000	000	000	000
Ministry of Industry, Mines and Commerce.....	000	000	000	000	000	000	000
Ministry of Science, Research and Technology	000	000	000	000	000	000	000
Ministry of Culture and Islamic Guidance	000	000	000	000	000	000	000
Ministry of the Interior	000	000	000	000	000	000	000
Ministry of Oil.....	000	000	000	000	000	000	000
Ministry of Energy.....	000	000	000	000	000	000	000
Ministry of Sport and Youth ...	000	000	000	000	000	000	000
Islamic Republic of Iran Broadcasting.....	000	000	000	000	000	000	000
Islamic Consultative Assembly.....	000	000	000	000	000	000	000
Islamic Revolution Foundations.....	000	000	000	000	000	000	000
Others.....	000	000	000	000	000	000	000

1. Relating to the beginning of the year.

2. The decrease of figures compared to the previous year is due to the implementation of the general policies of the Principle 44 in the Ministries of Economic Affairs and Finance, and Information and Communication Technology

Source: Presidency of the I. R. Iran.

3. 29. GOVERNMENT EMPLOYEES BY EMPLOYMENT LAW, STATUS IN EMPLOYMENTS AND OSTAN AT THE BEGINNING OF THE YEAR 1391

Ostan	Grand total	Under civil service code and other employment rules			Under labour law
		Total	Permanent	Temporary	
Total country.....	2147101	2050744	1731296	319448	96357
East Azarbayejan	91111	86488	73797	12691	4623
West Azarbayejan	68279	64812	55433	9379	3467
Ardebil	37430	35666	31837	3829	1764
Esfahan	134930	131964	104333	27631	2966
Alborz.....	39806	39002	33400	5602	804
Ilam.....	22464	21700	19300	2400	764
Bushehr	32988	31371	26636	4735	1617
Tehran ⁽¹⁾	401317	385280	312778	72502	16037
Chaharmahal & Bakhtiari	31420	29179	26603	2576	2241
South Khorasan	28114	26703	21889	4814	1411
Khorasan-e-Razavi	152757	147831	128815	19016	4926
North Khorasan	27700	26580	23413	3167	1120
Khuzestan	116018	111457	96950	14507	4561
Zanjan.....	30911	29678	25851	3827	1233
Semnan	25511	24298	20022	4276	1213
Sistan & Baluchestan	58089	54649	47485	7164	3440
Fars	130306	123573	103198	20375	6733
Qazvin.....	31930	29603	25424	4179	2327
Qom.....	27168	25897	23051	2846	1271
Kordestan.....	50521	48055	42126	5929	2466
Kerman	83082	80850	69002	11848	2232
Kermanshah	53383	50943	45034	5909	2440
Kohgiluyeh & Boyerahmad	29724	28444	23448	4996	1280
Golestan.....	45083	41547	35666	5881	3536
Gilan	72892	69592	59972	9620	3300
Lorestan	54711	50379	43053	7326	4332
Mazandaran	93059	89963	74861	15102	3096
Markazi	39293	37102	28448	8654	2191
Hormozgan	46544	43243	35269	7974	3301
Hamedan	53722	50593	44773	5820	3129
Yazd.....	36838	34302	29429	4873	2536

1. The statistics for the staff of the headquarter organization are included with Tehran Ostan.
Source: Presidency of the I.R. Iran

4 Agriculture, Forestry and Fisheries



Introduction

The first National Survey of Agriculture was conducted in the year 1339 by the Department of General Statistics of the time as sampling. After the implementation of several sample surveys of which the results for the years 1350 and 1351 were released, the SCI took the first census of agriculture in rural areas in the year 1352. In this census, the required data were collected through visiting all rural areas. Data on agricultural activities in urban areas and nomadic households with no residential place in rural areas of the country were not included in this survey. On the basis of the statistical frame resulted from the above census, the SCI conducted the Survey of Agriculture in rural areas in the years 1353, 1354, 1356 to 1359, as well as the years 1361 and 1366, and then released the results.

In the year 1360, by carrying out the project of preparing a rural gazetteer, Jahad-e-Sazandegi gathered similar information as the results of the 1352 Census of Agriculture in rural areas taken by the SCI.

The SCI conducted the first National Census of Agriculture in the year 1367 in urban and rural areas by visiting settled and unsettled households to collect data on all agricultural holdings of natural persons as well as data on holdings belonged to legal entities by identifying all places used by them for agricultural activities. Using the frame of this Census, the SCI took the first Sample Survey of Agriculture in the year 1371. Through the Survey, which covered only farming activities of agricultural holdings, data on production, value of products, production cost of principal crops etc. for the year 1370 were

collected.

The second national census of agriculture was taken in the year 1372 by the SCI. In the census, some cities or urban districts in which the number of the holders' households was not significant in the 1367 Census were excluded. According to the calculations, the proportion of urban holders' households, arable lands under crops, area with orchards and nurseries, and livestock were 1.7%, 2.5%, 3.2% and 1.3% of the total country in the year 1367.

In the year 1382, the third National Census of Agriculture was taken in collaboration with the Ministry of Jihad-e-Agriculture. In this census, all areas of the country, excluding 108 cities, were listed as the selected cities. In the year 1381, by using information available in the Ministry as well as conducting local researches, a list of agricultural holders of selected cities were prepared in the form of the project "Census of Agricultural Holders in Selected Cities".

It should be mentioned that due to the recent changes in administrative divisions, the data appeared in the tables related to the 1382 National Census of Agriculture were adjusted according to the latest boundaries of Ostans and the detailed results of the Census, and necessary calculations were calculated by the Statistical Center of Iran.

In the year 1384, for the first time, Survey of Livestock Farms was conducted jointly by the SCI and the Ministry of Jihad-e-Agriculture based on the statistical frame developed from the 1382 National Census of Agriculture.

In the year 1369, statistics for modern cattle farms were first collected by the SCI. In this

project, the lists of modern cattle farms obtained from the 1367 National Census of Agriculture were used. The same survey was conducted in the year 1373, as a census, and as a sample survey in the years 1375, 1379 and 1386 by the SCI and in the year 1383 by Jihad-e- Agriculture, the results of which were disseminated.

Until the year 1346, statistics for the livestock slaughtering used to be released by the Statistics Bureau of the Finance Ministry. From the year 1347 to the year 1375, the related data were collected and released by the SCI through inquiring the municipalities or based on monthly reports of those having slaughterhouses. Since 1376, the mentioned data have been collected from slaughterhouses in collaboration with the State Veterinary Organization and municipalities. For the first time, in the years 1364 and 1365, the SCI took the survey of chicken farms. Due to the variety of chicken farming activities in recent years, the SCI has taken separate surveys to collect data on different activities - including a census on raising layer chicken and pullet, a census on raising breeder chicken, a census on incubation, and a sample survey on broiler chicken raising.

Until the year 1375, the value added table of agricultural activities in the previous yearbooks used to be prepared according to the Central Bank publications. However, as the SCI has compiled Iran's National Accounts based on 1993 SNA since the year 1370, statistics for value added included in this chapter are according to the national accounts produced by the SCI as of the year 1380.

In addition to different publications of the SCI, reports and publications of the following organizations have also been used as the source of the information included in this chapter:

Ministry of Jihad-e-Agriculture, Ministry of Energy, Agricultural Support Services Company, Iran Fisheries Organization (SHILAT), Forests,

Range and Watershed Management Organization, Central Organization of Rural Cooperatives and Ministry of Cooperatives.

Besides information on various fields as farming and horticulture, livestock and poultry, forestry, fisheries and related cooperatives, this chapter includes two tables on value added of "agriculture, hunting and forestry" and "Fishing" activities.

Definitions and concepts

Agricultural holding: all agricultural activities run by a single management is an agricultural production unit, which is called agricultural holding. This unit is managed by members of one or more households (natural persons) or by an authorized company or a public institution (legal entity). In the 1382 National Census of Agriculture, if activities of an agricultural production unit are performed within some villages or cities limit, each unit located in a single village or city limit is considered an agricultural holding. In the mentioned census, holdings engaged in at least one activity matching one of following definitions were counted:

Farming: holdings with at least 400 square meters of arable land at the time of enumeration.

Horticulture: holdings with at least 200 square meters of orchards and nurseries at the time of enumeration.

Raising of large livestock: holdings raising large livestock (cows, buffaloes and camels) which have had at least one large livestock during the last 365⁽¹⁾ days.

Raising of small livestock: holdings raising small livestock (sheep and goats) which have had at least two small livestock during the last 365⁽¹⁾ days.

Raising of poultry via traditional method: holdings raising at least 10 hens, roosters, chickens or other types of poultry through traditional method, on the day of enumeration.

Greenhouse production: holdings having activity

in this field in every size during the intended crop year.

Raising of silkworm and honeybees: holdings having activity in this field in every size during the last 365⁽¹⁾ days.

Agricultural holder: is a natural or legal person who individually or jointly exercises management control over the agricultural holding. The holder has technical and economic responsibility for the holding as well as direct role in its profit and loss.

Arable land: land allocated to farming (cultivation of annual plants), either under cultivation or left fallow.

Irrigated arable land: is a cultivated land in which the crops growing are irrigated.

Rainfed arable land: cultivated lands that are not irrigated but left to be watered through precipitation.

Area under cultivation: area allocated to crop production in the year of the survey implementation that has been cultivated in the same year or the year before.

Fallow: the part of arable land, irrigated or rainfed, which is included in crop alternation, but has not been cultivated in the given agricultural year and from which no crop would be harvested.

Crop year: begins on Mehr 1st and lasts until the end of Shahrivar in the next year.

Annual crops: mostly herbaceous plants whose stems are destroyed by harvesting and whose subterranean organs (as root, bulb, etc.) remain, in some cases, in the earth, like: wheat, sugar beet, vegetables and saffron.

Perennial crops: are plants with wooden stems or trunks, all or some parts of which will remain in the earth to crop the next year. Different types of fruit trees like citrus and peach trees, vines and tea plants as well as fruitless trees like poplar are considered as perennial crops.

Modern irrigation and drainage network: comprises installations for irrigating, draining and supplying water to arable lands with an area

about 60 to 200 hectares. The network, equipped with systems for water control, distribution and measurement, procures water in normal hydrologic conditions with at least 80% guarantee.

Dam: see Chapter 8, Definitions and concepts.

Production: the quantity of the products obtained through the production process during a definite period of time in the agricultural production unit which is ready for sale and consumption. In the statistical surveys of the SCI, the share of agricultural crops produced free of charge, or the compensation of which is paid in kind or is consumed by the same agricultural production unit is included with the production.

For agricultural crops, production refers to the common form of the crop after harvesting: weight of paddy for rice production, weight of dried seed for beans, weight of dried forage in case of alfalfa, sainfoin and clover, weight of nuts peeled but in the shell in case of walnut, almond, and pistachio, and number of trees for fruitless trees as poplar.

Modern cattle farm: an agricultural production unit where cattle are raised according to modern procedures and methods with respect to the characteristics of the place, rearing, feeding, and health.

Broiler chicken: hen or rooster reared for its meat.

Layer chicken: these chickens, called pullet when three months old, are reared to produce edible eggs.

Shell-less eggs: eggs lacking the outer hard shell.

Breeder chickens: fertile eggs of this breed are used to produce chickens. Breeder chickens of broiler and layer breeds are reared to produce chickens of the same breed.

Production of one-day-old chickens: through the processes of this activity, depending on the case, fertile eggs of layer and broiler chickens turn into one-day-old chickens of ancestor and

breeder hens, roosters, layer and broiler breeds.

Workers: include all people working inside or outside of the establishment, full-time or part-time, with or without wage and salary (owners, active partners and unpaid family workers).

Compensation of wage . salary earner: wage, salary and other payments (money, goods, etc.) received by wage . salary earner.

Wage and salary: all payments in kind or in cash to the wage .salary earners by the establishments.

Other payments (money, goods, etc.): includes bonus, overtime, food and clothing allowance, commuting allowance, child allowance, spouse allowance, mission allowance, unfavorable climate allowance, employer's share of social security premium, food stuff, bus ticket, etc.

Investment (value of changes in capital properties): changes in the value of capital properties (value of purchase or obtaining of capital properties plus cost of major repairs minus sale or transfer value of these properties) during a definite period of time.

Capital properties: all machinery, equipment and tools usually used in manufacturing activities or for rendering services with an economic life of more than one year. Machinery and power equipment, durable tools and implements, office equipment, vehicles and buildings, are examples of such properties.

Cooperative: refers to company composed of at least 7 natural persons as members who finance either whole or 51 percent of the capital. It is registered according to regulations in the law of cooperative sector. It should be noted that before determining the minimum number of the cooperatives' members under the mentioned law, some of the cooperatives were established with less than 7 members.

Range: a land, be it a mountain, mountainside, or a plain, which is covered with herbaceous forage crops in grazing season and already grazed, is commonly known as range. Fallows, even though

covered with herbaceous forage crops, are not included in this category.

Log: a portion of the trunk of a fallen tree, almost cylindrical, used to produce types of wood or veneer.

Sawn wood: articles of wood in specific sizes (length, width and height).

Pole: wood from the trunk of a tree the chest-high diametre of which is between 8 and 30 centimetres.

Pitprop: rounded piece of wood, almost two metres long, with a median diametre of 6 to 20 centimetres and used in mines.

Timber: round wood 1.5 to 2.0 metres in length and 20-40 centimetres in diametre that cannot be turned into sawn wood.

Pulpwood: wastes of articles of wood in different sizes and lengths.

Delineation: exact estimation of the area and admitted limits of one or more range men in a range.

Water trough: shallow wells supplying livestock drinking water only.

Shallow wells: wells dug in mountainsides to supply livestock drinking water. Water of these wells rises to the surface without pumping like artesian wells or springs.

Mulching: to blanket (mulching) vegetation over the soil to prevent it from erosion, keep its temperature and retain its moisture.

Living windbreak: a line of trees, shrubs or other vegetation planted across the usual wind direction to break the force of the wind and lower its speed, causing the sand and other materials carried by the wind to be deposited behind, in an order of size.

Artificial windbreak: rows of artificial obstacles (like fence, wall, dead branches, etc.) constructed across the usual wind direction to break the force of the wind and lower its speed, causing the sand and other materials carried by the wind to be deposited behind, in an order of size.

Preservation: selection and declaration of the

areas of regions with high erosion or sensitive to erosion.

Water basin: see Chapter 1, Definitions and concepts.

Watershed areas: lands lying in the river basin leading running water resulted from precipitation to the lake.

Watershed management: activities performed for the reclamation and restoration of watershed areas.

Output: see Chapter 21, Definitions and concepts.

Intermediate consumption: see Chapter 21, Definitions and concepts.

Value added: see Chapter 21, Definitions and concepts.

Selected information

According to the results of the 1382 General Agricultural Census, a number of 4,332,000 agricultural producing units have been recognized as the agricultural holdings which are operated at least in one of the areas of farming, horticulture, greenhouse production, livestock raising, raising of poultry by the traditional method, raising of honeybee and silkworm. The absolute maximum of the holdings is run by the natural persons or the very farmers and livestock holders, and only 8108 of the agricultural holdings (0.2%) were operated by the legal entities (authorized companies and public institutions). Out of the agricultural holdings, a number of 2,363,000 holdings (55%) were operated by the literate holders and the rest (45%) by the illiterate ones.

According to this census results, in Mehr 1382, the area of the agricultural lands of the country was 17.7 mln hectares including lands under annual crops, fallow, orchard and nursery. The area of the lands under annual crops, fallow and orchard is reported 11.6, 4.6 and 1.5 mln hectares respectively. Moreover, the area of the irrigated agricultural lands was about 8.3 mln hectares. On the basis of the results of the said census, during the crop year 1381-82, area under cultivation and the production of the main agricultural crops was as follows:

Wheat: area under cultivation, 6,900,000 hectares, production 11.7 mln tons, yield for the

irrigated wheat per hectare 3.1 mln tons and non-irrigated wheat more than 0.9 ton.

Rice: area under cultivation, 465,000 hectares, production 1.82 mln tons, yield per hectare more than 3.9 tons.

Production of the orchard crops: 1.15 mln tons of apples, 1.3 million tons of citrus fruits, 1.4 mln tons of grapes and more than 0.5 and 0.3 mln tons of dates and pistachios respectively. At the time of census (Mehr and Aban 1382) all livestock of the country consisted of 37 mln sheep, 20 mln goats, 6 mln cows, 159,000 buffalos and 139,000 camels.

Based on the results of the same census, the production of the milk during the 365 days preceding census amounted to 5.98 mln tons out of which 4.77 mln tons were produced by cow.

In the year 1391, the area of the forests of the country based on the latest satellite land survey was estimated 14.3 mln hectares. In the mentioned year, out of 85 mln hectares of the ranges of the country, only 8.5 % was among good ranges and the rest was at the medium and poor levels. In the year 1391, more than 838 thousand tons of various types of aquatics were produced and caught, out of which over 40 thousand tons were from the northern waters; more than 459 thousand tons from the southern waters and more than 338 thousand tons from the domestic waters (aquatics raising farms and natural and semi-natural resources).

In the year 1388, the value added of this sector comprising the activities on "agriculture, hunting and forestry" as well as "fishing" at the current prices and at the 1376 constant prices was 342578 and 59315 bln rials respectively.

1. The last 364 days plus the day of enumeration.

4. 1. AGRICULTURAL HOLDERS BY TYPE AND OSTAN, THE YEAR 1382

Ostan	Total	Private settled household	Unsettled holder	Private unsettled household	Registered company or public institution
Total country	4298206	3437981	816104	36013	8108
East Azarbayejan	243634	215755	26526	932	421
West Azarbayejan	204366	172514	31645	0	207
Ardebil	109187	89691	18524	797	175
Esfahan	203515	164829	37951	119	616
Ilam	56169	39379	16264	426	100
Bushehr	47229	38786	7034	1359	50
Tehran	86468	52091	33782	5	590
Chaharmahal & Bakhtiyari	65948	60628	5199	16	105
South Khorasan	51626	38743	12636	167	80
Khorasan-e-Razavi	394443	306668	86905	353	517
North Khorasan	82325	68764	13104	352	105
Khuzestan	190355	153260	30631	6213	251
Zanjan	84423	76505	7657	0	261
Semnan	38715	25176	13277	0	262
Sistan & Baluchestan	169675	150426	14743	4400	106
Fars	278397	217417	51577	8835	568
Qazvin	80415	66142	13997	0	276
Qom	16663	12001	4556	6	100
Kordestan	110527	93780	16623	0	124
Kerman	258571	158625	93410	5992	544
Kermanshah	139355	99211	37251	2609	284
Kohgiluyeh & Boyerahmad	59415	50731	7928	621	135
Golestan	137147	121099	15772	1	275
Gilan	313135	251825	61016	12	282
Lorestan	129178	100421	26203	2319	235
Mazandaran	332805	268966	63394	1	444
Markazi	91394	77957	13162	6	269
Hormozgan	96053	87129	8588	281	55
Hamedan	142383	124441	17487	191	264
Yazd	84690	55021	29262	0	407

Source: Statistical Centre of Iran.

4. 2. AGRICULTURAL HOLDINGS BY TYPE OF HOLDER AND OSTAN, THE YEAR 1382

Ostan	Grand total		Private settled household		Unsettled holder		Private unsettled household		Registered company or public institution	
	Total	Without land	Total	Without land	Total	Without land	Total	Without land	Total	Without land
Total country	4332423	851693	3471972	802312	816104	12382	36239	36236	8108	763
East Azarbayejan.....	244840	26596	216961	25392	26526	245	932	932	421	27
West Azarbayejan	208288	38171	176436	37601	31645	541	0	0	207	29
Ardebil	111599	19744	92100	18771	18524	119	800	800	175	54
Esfahan	202156	28036	163471	27171	37951	705	118	118	616	42
Ilam	58336	10732	41535	10180	16264	80	437	437	100	35
Bushehr	47813	15923	39370	14493	7034	67	1359	1359	50	4
Tehran	85441	12111	51064	10684	33782	1361	5	5	590	61
Chaharmahal & Bakhtiari	65811	11226	60491	11183	5199	20	16	16	105	7
South Khorasan	51862	14144	38979	13128	12636	848	167	167	80	1
Khorasan-e-Razavi	397047	73748	309272	72008	86905	1352	353	353	517	35
North Khorasan	82988	13352	69432	12877	13104	121	348	347	105	6
Khuzestan	191810	64399	154708	57645	30631	516	6219	6217	251	20
Zanjan	85657	11256	77739	11191	7657	48	0	0	261	17
Semnan	38934	6919	25395	6122	13277	758	0	0	262	39
Sistan & Baluchestan	169757	87374	150508	82543	14743	421	4400	4400	106	10
Fars	277023	71813	215985	62199	51577	687	8894	8894	568	34
Qazvin	80823	7532	66550	7418	13997	88	0	0	276	26
Qom	16685	5396	12023	4759	4556	612	6	6	100	19
Kordestan	112634	15784	95887	15696	16623	73	0	0	124	15
Kerman	258633	48030	158687	41311	93410	715	5992	5992	544	12
Kermanshah	143145	22317	102848	19365	37251	151	2762	2762	284	39
Kohgiluyeh & Boyerahmad	60643	11880	51959	11155	7928	76	621	621	135	28
Golestan	140073	40166	124025	39820	15772	296	1	1	275	49
Gilan	317035	31352	255725	30698	61016	622	12	12	282	20
Lorestan	130888	18829	102131	16353	26203	142	2319	2319	235	15
Mazandaran	336532	49844	272693	49180	63394	621	1	1	444	42
Markazi	91575	12463	78138	12192	13162	252	6	6	269	13
Hormozgan	96427	46666	87503	46223	8588	162	281	281	55	0
Hamedan	142879	21904	124938	21627	17487	58	191	191	264	29
Yazd	85087	13987	55418	13327	29262	625	0	0	407	35

Source: Statistical Centre of Iran.

4. 3. AGRICULTURAL HOLDINGS BY TYPE OF ACTIVITY AND OSTAN, THE YEAR 1382

Ostan	Farming	Horticulture ⁽¹⁾	Greenhouse production	Raising of poultry	Raising of honeybee	Raising of large livestock	Raising of small livestock	Raising of silkworm
Total country	2821560	2276452	8511	2185600	75182	1286476	1559001	46948
East Azarbayejan.	184989	139145	85	131200	12943	98534	100610	527
West Azarbayejan	152057	91896	33	123108	5506	98669	67111	0
Ardebil	86850	55449	23	71525	2852	48156	38708	0
Esfahan	144732	109991	1423	77674	2606	55670	50107	21
Ilam	46777	11889	45	26902	842	14636	23824	0
Bushehr	22164	30521	11	26569	151	10692	24429	0
Tehran	29974	57654	1001	19071	1135	13040	11828	2
Chaharmahal & Bakhtiyari.....	46961	29729	37	35240	1349	28351	22028	0
South Khorasan ...	34519	25951	19	25117	70	10990	35930	38
Khorasan-e-Razavi	284319	168553	206	174114	1396	79502	189702	5842
North Khorasan	60859	43086	12	41266	682	22989	40393	1421
Khuzestan	116655	50644	123	109374	778	88637	73567	0
Zanjan	62031	54874	39	50301	3781	32954	40624	5
Semnan.....	21991	21233	109	13193	316	7697	14942	17
Sistan & Baluchestan	69627	51407	173	83597	34	33445	134235	0
Fars	163090	130523	105	140887	5082	48586	94997	20
Qazvin	46900	60738	53	28436	1257	26523	23946	0
Qom	7125	9028	27	7004	150	4456	6005	0
Kordestan	87527	58967	27	57133	8083	51627	55737	0
Kerman.....	92099	183702	701	88475	1211	53338	95261	5
Kermanshah	110666	40487	48	62710	3165	42023	47240	1
Kohgiluyeh & Boyerahmad	45269	22834	15	38219	2346	19508	27652	0
Golestan	96968	70343	64	70504	2943	56370	39540	6646
Gilan.....	256736	234762	284	219196	4056	108765	16673	25667
Lorestan	109590	34120	53	73425	2084	46138	49672	0
Mazandaran	230948	206425	2394	213605	4092	67175	35458	6612
Markazi	60548	65018	597	37855	2064	36271	38823	0
Hormozgan	11984	62845	11	32688	22	26554	66962	0
Hamedan	93953	87616	50	69556	3326	45534	57945	0
Yazd	43654	67022	747	37657	863	9645	35052	125

1. Also includes holdings with no orchard but scattered trees.

Source: Statistical Centre of Iran.

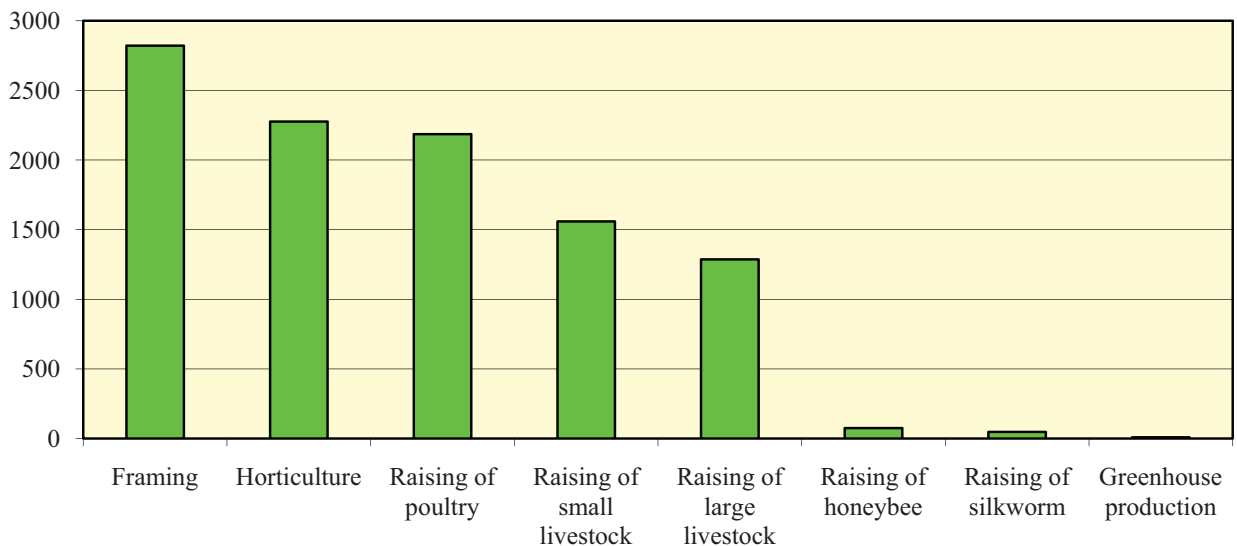
4. 4. AGRICULTURAL HOLDINGS OWNED BY NATURAL PERSONS BY LITERACY STATUS, EDUCATIONAL DEGREE AND AGE OF HOLDER, THE YEAR 1382

Age group of holder	Illiterate	Literate by educational degree.				
		Total	Primary and non-official	Lower and upper secondary	Agricultural associate degree and higher	Non-agricultural associate degree and higher
Total.....	1961220	2363094	1489621	739435	34827	99212
Under 15 years	153	1209	538	671	0	0
15-19 years.....	2003	16203	5468	10501	113	121
20-24 years	12358	90585	36981	49957	1422	2225
25-29 years.....	35705	234362	107965	113415	3906	9075
30-34 years.....	70688	330223	177033	131982	5656	15552
35-39 years.....	97706	338727	191284	126364	5465	15613
40-44 years	174153	378251	227612	126150	6254	18235
45-49 years	189331	308914	208121	80470	5008	15315
50-54 years.....	243119	236594	176232	46908	3338	10116
55-59 years.....	176504	127245	100861	20355	1389	4640
60-64 years.....	314311	127490	105797	16408	1171	4113
65-69 years	210383	71794	61576	7742	533	1943
70-74 years	242790	58573	51761	5080	347	1385
75-79 years.....	92194	23565	21163	1874	111	416
80 years and over	99823	19360	17229	1556	113	462

Source: Statistical Centre of Iran.

4.1 AGRICULTURAL HOLDINGS BY TYPES OF ACTIVITY, THE YEAR 1382

Thousand holdings



For data see Table 4.3.

4.5. AGRICULTURAL HOLDINGS OWNED BY NATURAL PERSONS BY LITERACY STATUS, EDUCATIONAL DEGREE OF HOLDER AND OSTAN, THE YEAR 1382

Ostan	Illiterate	Literate by educational degree				
		Total	Primary and non-official	Lower and upper secondary	Agricultural associate degree and higher	Non-agricultural associate degree and higher
Total country	1961220	2363095	1489621	739435	34827	99212
East Azarbayejan.....	121845	122574	89172	28344	1226	3832
West Azarbayejan	110583	97499	64168	29352	1351	2629
Ardebil	57002	54422	38073	14028	735	1585
Esfahan.....	76764	124776	83070	35232	1732	4742
Ilam	29519	28717	17846	8935	578	1358
Bushehr	20425	27338	15986	9566	540	1247
Tehran	21146	63705	31670	23959	1616	6460
Chaharmahal & Bakhtiari	31707	34000	23369	8864	524	1243
South Khorasan	25127	26655	19524	5692	221	1218
Khorasan-e-Razavi.....	162316	234215	173391	51332	2617	6874
North Khorasan	39226	43657	32336	9948	471	901
Khuzestan.....	106571	84984	53393	28292	1250	2050
Zanjan	39617	45780	35572	8781	346	1081
Semnan.....	14487	24185	15049	7774	361	1001
Sistan & Baluchestan	111851	57800	34216	21297	939	1348
Fars.....	108087	168368	102233	56395	2536	7204
Qazvin	31332	49215	33494	13401	517	1803
Qom.....	6707	9878	6670	2640	145	422
Kordestan	65186	47324	35527	10640	454	703
Kerman	124781	133308	76816	46862	2960	6671
Kermanshah	72788	70073	44658	22298	1010	2107
Kohgiluyeh & Boyerahmad	30166	30343	14677	12143	640	2883
Golestan	55671	84127	46544	32032	1331	4221
Gilan.....	124592	192161	97611	83402	2816	8332
Lorestan	68857	61795	39421	19305	803	2266
Mazandaran.....	119180	216908	102557	92145	4559	17647
Markazi	39876	51430	37532	12125	518	1256
Hormozgan.....	51246	45126	31863	11889	539	835
Hamedan	63798	78818	58338	18333	714	1433
Yazd	30764	53915	34847	14431	776	3861

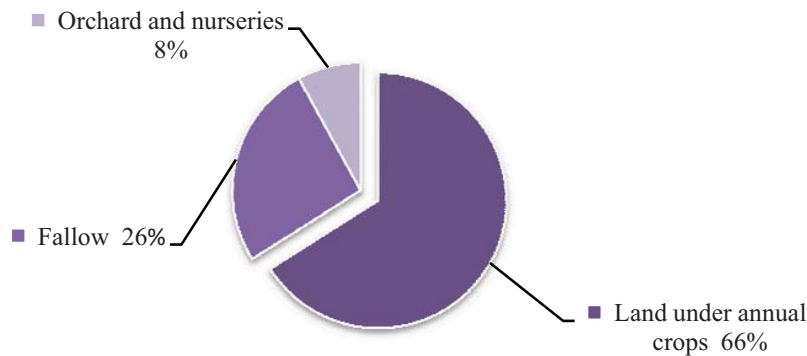
Source: Statistical Centre of Iran.

4. 6. AGRICULTURAL LANDS AREA ON HOLDINGS WITH CROPLAND BY SIZE, THE YEAR 1382 (ha)

Size of agricultural lands	Total		Land under annual crops		Fallow		Orchards and nurseries	
	Number of holdings	Area	Number of holdings	Area	Number of holdings	Area	Number of holdings	Area
Total.....	3480729	17665198	2639486	11647027	998312	4550142	1651046	1468034
Total < 1 ha	1205032	407070	640707	215127	126663	28425	729242	163519
< 1.0 ha.....	226385	9889	65073	2145	15621	665	163492	7079
0.1 - < 0.2 ha	183226	23398	71903	7755	15907	1378	124046	14266
0.2 - < 0.5 ha	402383	121845	232139	60170	41968	7578	230419	54097
0.5 - < 1 ha	393039	251938	271592	145057	53167	18804	211285	88077
Total of 1- < 5 ha	1319962	3032220	1094825	2077276	353153	458891	559388	496052
1 - < 2 ha	522956	655129	401264	418448	96816	67057	247720	169623
2 - < 3 ha	355372	781006	298617	535538	95209	109863	143436	135606
3 - < 4 ha	247480	787403	218447	552111	83916	129313	97051	105979
4 - < 5 ha	194153	808682	176497	571179	77212	152659	71182	84844
Total of 5 - < 20 ha	786336	7019167	741240	4847848	406597	1706752	297119	464570
5 - < 7.5 ha	349641	2044905	324815	1448295	158624	426577	127178	170033
7.5 - < 10 ha	141515	1185987	134524	823396	75658	275646	58335	86948
10 - < 15 ha	208602	2373210	198636	1625566	118493	610697	77216	136947
15 - < 20 ha	86577	1415065	83264	950591	53822	393832	34390	70642
Total of 20 - < 50 ha	135649	3736337	130479	2437965	88355	1139218	51958	159157
20 - < 25 ha	61112	1293279	58649	860538	38323	376598	22271	56146
25 - < 35 ha	48499	1395512	46749	907338	32122	428943	19210	59231
35 - < 50 ha	26038	1047547	25081	670089	17910	333677	10476	43780
Total of 50 ha and over	33750	3470405	32235	2068811	23543	1216857	13339	184737
50 - < 100 ha	24576	1547657	23541	966611	16884	514306	9513	66740
100 - < 200 ha	6723	836590	6390	501513	4792	291370	2723	43707
200 - < 500 ha	2021	544556	1906	301703	1531	213667	861	29186
500 - < 1000 ha	312	196293	289	97152	247	82119	173	17022
1000 - < 2000 ha	73	91779	69	39150	60	41794	41	10836
2000 ha and over	45	253529	39	162683	29	73601	27	17246

Source: Statistical Centre of Iran.

4. 2. LAND USE ON AGRICULTURAL HOLDING WITH CROPLAND, THE YEAR 1382



For data see Table 4. 6.

4. 7. AGRICULTURAL LANDS AREA ON HOLDINGS WITH CROPLAND BY OSTAN, THE YEAR 1382 (ha)

Ostan	Total		Land under annual crops		Fallow		Orchards and nurseries	
	Number of holdings	Area	Number of holdings	Area	Number of holdings	Area	Number of holdings	Area
Total country	3480729	17665198	2639486	11647027	998312	4550142	1651046	1468034
East Azarbayejan.....	218244	1319713	168581	797932	99600	445654	105563	76127
West Azarbayejan	170117	887187	143151	687437	33786	123645	71440	76106
Ardebil	91855	731167	82456	515619	37682	190663	23429	24888
Esfahan.....	174120	423858	132261	226336	69158	154651	82976	42871
Ilam	47604	322655	44921	248648	11993	69409	4861	4598
Bushehr	31890	348641	20199	261217	7063	61720	18310	25704
Tehran	73330	221256	27496	128602	8586	50675	53797	41979
Chaharmahal & Bakhtiari	54586	194813	46337	134016	13583	44679	24277	16118
South Khorasan	37719	149653	29301	57425	25930	80451	19603	11777
Khorasan-e-Razavi	323300	2225941	269412	1380924	143059	726027	139199	118993
North Khorasan	69637	473669	57914	295484	27942	150908	35247	27277
Khuzestan	127411	1266123	112845	1135526	11829	103098	23670	27499
Zanjan	74402	737997	59140	424751	38127	280535	49133	32712
Semnan	32015	153826	20183	83219	11289	50380	18996	20228
Sistan & Baluchestan	82383	245328	45286	102738	47402	113841	24688	28749
Fars	205210	1254511	150890	781260	67230	329640	90604	143611
Qazvin	73290	413895	42231	211345	28119	155386	58023	47165
Qom	11289	80662	6007	42817	4838	29271	8130	8575
Kordestan	96850	940609	83826	621936	42916	297426	44127	21247
Kerman	210603	667633	72813	197369	53173	157609	178044	312655
Kermanshah	120827	751012	108474	661456	18664	68321	31393	21235
Kohgiluyeh & Boyerahmad	48764	157251	42833	115541	12735	30166	13029	11545
Golestan	99907	538967	96080	513314	2792	13382	10510	12271
Gilan	285683	253403	253743	188269	8301	10187	112819	54946
Lorestan	112059	768924	107756	649649	24827	99846	24032	19429
Mazandaran.....	286688	360657	224313	273471	14166	22337	137310	64849
Markazi	79112	670852	56811	327394	44290	308096	60853	35362
Hormozgan.....	49761	129147	9636	46427	5505	26948	45609	55772
Hamedan	120975	844580	89359	500169	57244	313981	81005	30430
Yazd.....	71099	131265	35230	36736	26483	41211	60367	53318

Source: Statistical Centre of Iran.

4.3. RATIO OF AGRICULTURAL LANDS AREA TO THE AREA OF OSTANS.1382



For Data See Tabel 4.1. & 4.7

PERCENT	
	0.9 - 10.9
	11.6 - 22.2
	22.3 - 32.9
	33.0 - 43.6

4. 8. AGRICULTURAL LANDS AREA ON HOLDINGS WITH IRRIGATED CROPLAND BY OSTAN, THE YEAR 1382 (ha)

Ostan	Total		Land under annual crops		Fallow		Orchards and nurseries	
	Number of holdings	Area	Number of holdings	Area	Number of holdings	Area	Number of holdings	Area
Total country	2828646	8297031	1961023	5141157	619151	1873689	1450767	1282188
East Azarbayejan.....	179631	378825	115006	240287	33047	62925	105281	75613
West Azarbayejan	141322	379541	109009	278774	13705	31473	66588	69294
Ardebil	60784	221725	47472	174331	8287	22585	23267	24812
Esfahan	173101	372699	130240	200297	66562	130013	82878	42389
Ilam	18333	76188	14745	64561	1659	7055	4845	4572
Bushehr	16668	70151	5696	35683	2382	11236	13385	23233
Tehran	73140	211912	27202	124037	8093	45910	53744	41964
Chaharmahal & Bakhtiari	46076	107202	36259	67969	8920	23211	24227	16022
South Khorasan	35899	78756	26257	33772	20919	37555	19093	7428
Khorasan-e-Razavi	276689	1138514	218750	670876	109841	381920	127850	85718
North Khorasan	54374	197095	38214	118112	12274	59497	31686	19486
Khuzestan	77920	690764	61675	602858	6392	61387	23602	26519
Zanjan	64703	155194	43368	95456	11859	27509	47857	32229
Semnan	30074	131298	18199	65011	10644	46070	18989	20218
Sistan & Baluchestan	77012	225104	43714	99283	42945	101689	23974	24131
Fars	169408	890838	123156	552577	50844	228735	76170	109526
Qazvin	69486	249657	33389	130498	17792	72325	57604	46833
Qom	11252	78520	5937	41677	4769	28278	8127	8565
Kordestan	70660	127852	53455	97653	11275	15680	33496	14519
Kerman	210449	662305	72580	195794	52853	155421	177861	311091
Kermanshah	62727	161132	43168	121309	8550	20236	30421	19587
Kohgiluyeh & Boyerahmad	27155	37988	19584	23609	3423	4537	12734	9842
Golestan	52989	188484	49289	177641	987	2195	6489	8648
Gilan	223364	172851	211459	162582	695	595	18447	9674
Lorestan	68282	199113	59814	159470	10463	20478	23952	19165
Mazandaran	238372	231175	192511	185292	3471	3174	99865	42709
Markazi	75186	317791	49549	151180	33721	131883	59760	34728
Hormozgan	42655	118028	8646	44074	4511	23069	38875	50884
Hamedan	109856	296090	67665	190222	31902	76281	79339	29587
Yazd	71080	130238	35017	36271	26368	40764	60362	53203

Source: Statistical Centre of Iran.

4. 9. AGRICULTURAL LANDS AREA ON HOLDINGS WITH RAINFED CROPLAND BY OSTAN, THE YEAR 1382

Ostan	Total		Land under annual crops		Fallow		Orchards and nurseries	
	Number of holdings	Area	Number of holdings	Area	Number of holdings	Area	Number of holdings	Area
Total country	1515685	9368167	1266026	6505870	502908	2676453	232938	185846
East Azarbayejan	115532	940888	100095	557645	80993	382728	699	514
West Azarbayejan	81704	507647	71647	408663	24309	92172	6174	6812
Ardebil	61617	509442	56223	341288	33119	168078	176	76
Esfahan	10734	51159	8304	26039	5880	24638	271	482
Ilam	41124	246467	38745	184087	10864	62354	20	25
Bushehr	19633	278489	16089	225534	5058	50484	4985	2471
Tehran	1493	9345	804	4568	830	4765	61	15
Chaharmahal & Bakhtiari	28268	87611	26526	66047	7118	21468	111	96
South Khorasan	15203	70898	8253	23654	11367	42896	3950	4349
Khorasan-e-Razavi	132012	1087427	106251	710048	57600	344107	17945	33275
North Khorasan	42451	276573	36866	177372	19320	91411	5209	7791
Khuzestan	63686	575359	61498	532668	5804	41711	72	980
Zanjan	45174	582803	40154	329295	33961	253025	1825	483
Semnan	3055	22528	2833	18208	828	4310	10	10
Sistan & Baluchestan	6420	20225	1681	3455	4874	12152	765	4618
Fars	66842	363672	45589	228682	20229	100905	16790	34085
Qazvin	21677	164239	15392	80847	15296	83060	1192	331
Qom	345	2143	230	1140	248	993	11	10
Kordestan	79273	812758	68879	524283	37375	281747	15301	6728
Kerman	2053	5327	966	1575	1113	2188	519	1564
Kermanshah	98806	589879	95400	540147	11579	48085	2493	1648
Kohgiluyeh & Boyerahmad	35707	119263	32621	91932	10296	25628	442	1703
Golestan	62640	350483	60632	335673	1875	11187	4110	3623
Gilan	192059	80551	143843	25687	7726	9592	96119	45272
Lorestan	91723	569811	88325	490179	19573	79368	173	265
Mazandaran	100554	129483	61121	88178	11136	19163	42032	22141
Markazi	29036	353061	24211	176214	22248	176213	1862	634
Hormozgan	8166	11120	1133	2353	1154	3879	6927	4888
Hamedan	58188	548490	51381	309947	40900	237700	2579	843
Yazd	509	1027	332	465	237	447	117	115

Source: Statistical Centre of Iran.

4. 10. NUMBER, AREA UNDER CULTIVATION AND PRODUCTION OF ANNUAL CROPS OF AGRICULTURAL HOLDINGS IN OPEN AIR BY CROP, THE YEAR 1382 (ha; ton)

Crop	Total			Irrigated			Rainfed		
	Number of holdings	Area	Production	Number of holdings	Area	Production	Number of holdings	Area	Production
Wheat	1660970	6941286	11676252	957585	2427916	7511968	915574	4513370	4164284
Barley	860964	1817572	2631691	447891	606165	1624515	453163	1211407	1007176
Rice (paddy)	517272	465453	1819990	517272	465453	1819990	0	0	0
Grain corn.....	66280	178606	1232993	57240	177918	1231665	9061	688	1327
Sugar beets.....	107440	199298	5729105	107440	199298	5729105	0	0	0
Cotton (unginne d).....	76903	118853	264465	67901	109575	253453	9244	9278	11012
Saffron ⁽¹⁾	105743	42452	157829	105705	42431	157793	41	21	35
Beans, dry	181114	88155	154791	116128	84296	150794	65041	3859	3997
Peas, dry	217007	458861	196675	24317	14407	12869	194582	444454	183806
Lentils	125021	154494	75210	21079	9080	7813	104719	145414	67397
Broad beans, dry	70345	9573	19759	17293	7398	15159	53058	2176	4600
Vetch	14831	16167	11661	12587	12514	10201	2275	3652	1460
Rapeseed.....	22336	48000	76430	7294	17557	31205	15184	30442	45225
Sunflower oil seed	15477	33103	37448	10371	17239	25777	5266	15863	11671
Watermelons.....	75601	98529	1210630	52075	73585	1127617	23779	24944	83013
Cucumber	167185	46555	677442	95593	45825	672313	71602	730	5129
Cantaloupes and other melons.....	55112	76102	819175	47586	71804	810074	7610	4297	9101
Alfalfa and sainfoin, dry	544339	550119	2933710	529564	498978	2845170	25442	51142	88540
Clover, dry.....	67768	31410	137775	59220	25811	115475	8595	5599	22299
Forage corn.....	32567	65444	2422988	29441	62408	2392456	3131	3035	30532
Potatoes.....	162560	116694	2392264	138619	114248	2378418	23984	2445	13845
Onions.....	108816	34161	799461	90538	33228	793428	18286	933	6033
Tomatoes	240608	101654	2487537	181398	100249	2473946	59229	1406	13590
Garlic, dry.....	74541	4136	29625	15408	3147	28070	59134	990	1556
Carrots, radishes, turnips and sweet beets	100403	9697	250430	43032	9259	245953	57374	438	4477

4. 10. NUMBER, AREA UNDER CULTIVATION AND PRODUCTION OF ANNUAL CROPS OF AGRICULTURAL HOLDINGS IN OPEN AIR BY CROP, THE YEAR 1382 (continued)
(ha; ton)

Crop	Total			Irrigated			Rainfed		
	Number of holdings	Area	Production	Number of holdings	Area	Production	Number of holdings	Area	Production
Other vegetables ⁽²⁾ ..	240325	54852	1077530	101723	49726	1028098	138715	5127	49432
Tobacco.....	8547	5763	6724	4685	3324	4031	3867	2439	2693
Tobacco leaves.....	6759	3181	6014	6752	3179	6013	7	2	1
Annual ornamentals	3823	903	-	2381	867	-	1443	36	-
Millet.....	10022	6681	13798	9093	5877	13275	930	804	522
Peanut	3323	1337	3587	280	244	764	3044	1093	2841
Caraway	26728	52320	15909	19135	32238	12843	8051	20081	3066
Henna	3579	4011	7730	3577	4010	7730	2	Ø	Ø
Madder	974	293	995	973	292	995	1	Ø	Ø
Sunflower grown for edible seeds.....	32391	30279	46175	29906	29007	45615	2526	1272	560
Watermelon grown for edible seeds.....	20182	52666	9370	7477	13529	4543	13176	39137	4827
Pumpkins grown for edible seeds.....	11202	15550	5930	10197	14525	5309	1012	1025	621
Hemp	538	158	107	530	151	104	8	7	3
Fennel-flower.....	2850	4221	2684	606	528	695	2254	3693	1989
Seed watermelon ...	828	1532	578	595	782	434	264	750	145
Seed alfalfa.....	536	786	519	516	706	493	20	79	26
Seed onion.....	252	55	43	194	54	42	58	2	1
Seed coriander.....	2707	2309	4197	2699	2304	4192	9	5	5
Soybeans	28624	54319	109634	14392	38160	83366	14387	16159	26268
Fodder beets	10144	1214	23873	10142	1214	23863	2	Ø	Ø
Seed sugar beets.....	1551	2268	3485	1551	2268	3485	0	0	0

1. Production unit: kilograms.

2. Includes eggplant, pumpkins, squash, gourds, garden peas, green beans, lettuce, cabbages, celery, spinach, parsley, coriander, garden-cress, leek, basil, peppermint, tarragon, trigonella, savory, asparagus, garlic (green), scallion, okra, pepper, garden radish, dill, endive, artichoke, etc.

Source: Statistical Centre of Iran.

4. 11. AREA UNDER CULTIVATION, PRODUCTION AND YIELD OF WHEAT IN OPEN AIR BY OSTAN, THE YEAR 1382

Ostan	Area under cultivation (ha)			Production (ton)			Yield per hectare (kg)		
	Total	Irrigated	Rainfed	Total	Irrigated	Rainfed	Total	Irrigated	Rainfed
Total country	6941286	2427916	4513370	11676252	7511968	4164284	1682	3094	923
East Azarbayejan.....	459820	98967	360854	544397	233331	311067	1184	2358	862
West Azarbayejan	403395	130814	272580	641388	341788	299600	1590	2613	1099
Ardebil	313445	77449	235995	494409	257090	237319	1577	3319	1006
Esfahan	97263	78546	18717	348123	331358	16765	3579	4219	896
Ilam	161210	56629	104581	164599	114529	50070	1021	2022	479
Bushehr	213497	19283	194215	62387	34875	27512	292	1809	142
Tehran	45303	42605	2698	193856	190143	3713	4279	4463	1376
Chaharmahal & Bakhtiari	73730	28737	44992	160205	93080	67125	2173	3239	1492
South Khorasan	31996	13536	18460	27716	24958	2758	866	1844	149
Khorasan-e-Razavi	788876	268416	520460	1158971	836714	322257	1469	3117	619
North Khorasan	178035	65269	112766	299967	173628	126339	1685	2660	1120
Khuzestan	832482	441171	391310	1140754	1047206	93548	1370	2374	239
Zanjan	285075	22109	262965	259887	57741	202146	912	2612	769
Semnan	34774	27387	7387	105921	97806	8115	3046	3571	1099
Sistan & Baluchestan	27828	27585	242	51342	51201	141	1845	1856	583
Fars	483999	371499	112500	1698908	1603614	95294	3510	4317	847
Qazvin	106518	55589	50929	235778	204331	31447	2214	3676	617
Qom	12577	11585	992	45003	44487	516	3578	3840	520
Kordestan	459128	43754	415374	538302	119023	419279	1172	2720	1009
Kerman	89965	89596	369	239066	238727	339	2657	2664	919
Kermanshah	413185	85252	327933	646744	291247	355498	1565	3416	1084
Kohgiluyeh & Boyerahmad	67013	12427	54586	78077	25720	52357	1165	2070	959
Golestan	345765	87099	258667	937080	268871	668208	2710	3087	2583
Gilan	9420	320	9100	10207	615	9592	1084	1922	1054
Lorestan	353572	96696	256876	515673	241953	273720	1458	2502	1066
Mazandaran	48323	1745	46577	102780	3266	99514	2127	1872	2137
Markazi	228327	63675	164652	329467	201651	127816	1443	3167	776
Hormozgan	13273	12783	490	46811	46490	321	3527	3637	655
Hamedan	343763	77673	266089	530713	268808	261905	1544	3461	984
Yazd	19730	19717	13	67722	67717	4	3432	3434	308

Source: Statistical Centre of Iran.

4. 12. AREA UNDER CULTIVATION, PRODUCTION AND YIELD OF BARLEY IN OPEN AIR BY OSTAN, THE YEAR 1382

Ostan	Area under cultivation (ha)			Production (ton)			Yield per hectare (kg)		
	Total	Irrigated	Rainfed	Total	Irrigated	Rainfed	Total	Irrigated	Rainfed
Total country	1817572	606165	1211407	2631691	1624515	1007176	1448	2680	831
East Azarbayejan.....	104352	27215	77137	110591	51554	59038	1060	1894	765
West Azarbayejan	59407	19265	40142	82720	42571	40150	1392	2210	1000
Ardebil	73654	21019	52635	88353	38859	49494	1200	1849	940
Esfahan	45100	39375	5724	152323	148431	3892	3377	3770	680
Ilam	72074	2460	69615	46323	2536	43787	643	1031	629
Bushehr	34119	1383	32736	8206	1579	6628	241	1142	202
Tehran	39933	38646	1286	149123	147529	1594	3734	3817	1240
Chaharmahal & Bakhtiari	26182	6834	19348	48289	19438	28851	1844	2844	1491
South Khorasan	7199	5454	1745	10043	9792	251	1395	1795	144
Khorasan-e-Razavi	243191	135828	107363	420996	361455	59541	1731	2661	555
North Khorasan	54096	25091	29005	96049	63421	32628	1776	2528	1125
Khuzestan	171684	29979	141706	108434	45775	62658	632	1527	442
Zanjan	49539	10270	39270	47065	21882	25183	950	2131	641
Semnan	16694	13659	3035	49292	46288	3004	2953	3389	990
Sistan & Baluchestan	10980	10901	79	14662	14597	64	1335	1339	810
Fars	153226	43876	109349	206973	123403	83571	1351	2813	764
Qazvin	32136	21000	11137	76045	70287	5758	2366	3347	517
Qom	17593	17538	55	56699	56642	57	3223	3230	1036
Kordestan	31992	6842	25150	36167	13935	22232	1131	2037	884
Kerman	26644	25627	1018	53255	52521	735	1999	2049	722
Kermanshah	102652	7742	94910	115974	20000	95973	1130	2583	1011
Kohgiluyeh & Boyerahmad	37627	2427	35200	37441	3980	33461	995	1640	951
Golestan	79831	6397	73434	138159	13546	124613	1731	2118	1697
Gilan	5309	237	5072	5513	431	5083	1038	1819	1002
Lorestan	192423	12259	180164	183974	23275	160699	956	1899	892
Mazandaran	24650	2217	22433	29469	3610	25860	1195	1628	1153
Markazi	37784	34944	2840	108671	106666	2005	2876	3052	706
Hormozgan.....	3514	1725	1789	4519	3711	808	1286	2151	452
Hamedan	59277	31253	28024	134268	104710	29558	2265	3350	1055
Yazd	4708	4702	6	12095	12094	1	2569	2572	167

Source: Statistical Centre of Iran.

4. 13. AREA UNDER CULTIVATION, PRODUCTION AND YIELD OF RICE (PADDY) IN OPEN AIR BY OSTAN, THE YEAR 1382

Ostan	Area under cultivation (ha)			Production (ton)			Yield per hectare (kg)		
	Total	Irrigated	Rainfed	Total	Irrigated	Rainfed	Total	Irrigated	Rainfed
Total country	465453	465453	0	1819990	1819990	0	3910	3910	0
East Azarbayejan.....	1610	1610	0	5190	5190	0	3224	3224	0
West Azarbayejan	162	162	0	684	684	0	4222	4222	0
Ardebil	589	589	0	1445	1445	0	2453	2453	0
Esfahan	13850	13850	0	74258	74258	0	5362	5362	0
Ilam	1863	1863	0	4198	4198	0	2253	2253	0
Bushehr	0	0	0	0	0	0	0	0	0
Tehran	86	86	0	363	363	0	4221	4221	0
Chaharmahal & akhtiyari	2628	2628	0	10256	10256	0	3903	3903	0
South Khorasan	0	0	0	0	0	0	0	0	0
Khorasan-e-Razavi	1341	1341	0	4769	4769	0	3556	3556	0
North Khorasan	365	365	0	1190	1190	0	3260	3260	0
Khuzestan	23839	23839	0	68214	68214	0	2861	2861	0
Zanjan	2507	2507	0	8260	8260	0	3295	3295	0
Semnan	Ø	Ø	0	Ø	Ø	0	Ø	Ø	0
Sistan & Baluchestan	659	659	0	2042	2042	0	3099	3099	0
Fars	40558	40558	0	185232	185232	0	4567	4567	0
Qazvin	1346	1346	0	3953	3953	0	2937	2937	0
Qom	0	0	0	0	0	0	0	0	0
Kordestan	21	21	0	92	92	0	4381	4381	0
Kerman	6	6	0	20	20	0	3333	3333	0
Kermanshah	1012	1012	0	2601	2601	0	2570	2570	0
Kohgiluyeh & Boyerahmad	5982	5982	0	23523	23523	0	3932	3932	0
Golestan	37735	37735	0	143633	143633	0	3806	3806	0
Gilan	160099	160099	0	553327	553327	0	3456	3456	0
Lorestan	3865	3865	0	11254	11254	0	2912	2912	0
Mazandaran	165301	165301	0	715376	715376	0	4328	4328	0
Markazi	5	5	0	8	8	0	1600	1600	0
Hormozgan	0	0	0	0	0	0	0	0	0
Hamedan	13	13	0	49	49	0	3769	3769	0
Yazd	11	11	0	40	40	0	3636	3636	0

Source: Statistical Centre of Iran.

4. 14. NUMBER OF HOLDINGS, PLANTED AREA OF SINGLE CROPS, NUMBER OF TREES AND PRODUCTION OF PERMANENT CROPS IN OPEN AIR BY CROP, THE YEAR 1382
(ha; 1000 sapling; ton)

Crop	Total		Single cropping				
	Number of holdings	Production	Number of holdings	Planted area	Number of trees		Production
					Productive	Sapling	
Apples	508254	1147386	104909	98999	19400	12333	915228
Pears	206849	75975	3226	2660	858	220	23912
Quinces	152616	23243	1872	1244	454	224	7104
Cherries and sour cherries	238351	79854	21491	8667	3709	1220	28001
Apricots	366203	136551	28769	13264	3113	1775	42047
Peaches and nectarines	183091	210523	13194	13622	4666	3498	90441
Plums	303582	89517	18037	5691	2143	779	24749
Irrigated figs	171889	26041	3030	1576	435	136	9100
Ranifed figs	140871	15444	4990	10010	2181	347	10098
Oranges	344352	735106	81732	44895	10636	4105	466380
Tangerines	147348	270526	17502	10002	2782	435	132991
Sweet lemons	63131	93520	2931	4946	808	571	43758
Limes (dried limes)	77717	154262	13687	18640	1624	1894	73304
Grapefruits	3755	8310	82	394	94	12	6596
Other types of citrus fruit ⁽¹⁾	116460	24899	884	751	190	127	5750
Bananas	9543	51156	1113	3353	2223	1202	50352
Kiwis	23547	53346	15351	3774	1303	482	51813
Olives	29717	27087	11271	23288	1569	5336	24721
Pomegranates	338980	381587	77312	33173	18999	2770	292187
Dates	265205	507852	118998	123615	15525	5854	371719
Irrigated almonds	257977	62686	56749	44199	13507	8018	35279
Rainfed almonds	35902	4264	21630	37534	6472	6680	2952
Walnuts	705301	133210	95540	54468	4392	6828	46861
Hazelnuts	37985	6917	12567	7763	2526	743	5794
Pistachios	138805	307036	125323	298939	220551	87150	306192
Irrigated grapes	651374	1334498	415511	158172	164641	17409	1269830
Rainfed grapes	128268	81282	48140	35565	23321	3734	74039
Strawberries	12134	12376	6707	1415	-	-	10910

4. 14. NUMBER OF HOLDINGS, PLANTED AREA OF SINGLE CROPS, NUMBER OF TREES AND PRODUCTION OF PERMANENT CROPS IN OPEN AIR BY CROP, THE YEAR 1382 (continued)
(ha; 1000 sapling; ton)

Crop	Mixed cropping				Scattered trees			
	Number of holdings	Number of trees		Production	Number of holdings	Number of trees		Production
		Productive	Sapling			Productive	Sapling	
Apples	197720	8249	4353	210138	210548	911	544	22020
Pears	102689	1897	622	44531	101374	310	100	7532
Quinces	63870	729	326	11551	87162	280	86	4587
Cherries and sour cherries	131477	6140	2198	45266	87706	862	327	6588
Apricots	176587	4314	1989	76102	163177	953	413	18402
Peaches and nectarines	85186	6052	4589	111665	86086	405	459	8416
Plums	118407	3319	1289	52533	168399	844	295	12235
Irrigated figs.....	54601	576	152	9257	114641	395	80	7684
Ranifed figs	13361	176	27	1812	122594	197	43	3534
Oranges	88192	5865	1715	212528	179240	1561	308	56198
Tangerines	53851	2863	387	122236	77011	412	54	15299
Sweet lemons	21400	1074	254	46838	38908	84	23	2924
Limes (dried limes)	34581	1967	1048	77314	30188	101	90	3645
Grapefruits	1837	30	9	1464	1841	6	1	250
Other types of citrus fruit ⁽¹⁾	18302	214	130	8094	97457	324	137	11055
Bananas	1816	51	27	712	6620	7	13	92
Kiwis	1573	20	6	776	6696	25	9	757
Olives	5646	143	831	1702	13824	33	173	663
Pomegranates	89371	3773	567	73160	175061	1205	216	16240
Dates	43084	3613	937	93611	120098	2676	741	42522
Irrigated almonds	95696	4370	2594	20073	109539	1984	1004	7334
Rainfed almonds	4062	741	261	742	10405	382	278	570
Walnuts	244542	4226	4574	56899	376252	1825	2027	29451
Hazelnuts	13427	859	102	899	12175	49	31	224
Pistachios	4944	225	633	728	9086	50	168	116
Irrigated grapes	109794	7151	1474	52474	134452	1153	225	12193
Rainfed grapes.....	10034	941	182	3518	70217	180	40	3725
Strawberries	3906	-	-	1408	1540	-	-	58

4. 14. NUMBER OF HOLDINGS, PLANTED AREA OF SINGLE CROPS, NUMBER OF TREES AND PRODUCTION OF PERMANENT CROPS IN OPEN AIR BY CROP, THE YEAR 1382 (continued)
(ha; 1000 sapling; ton)

Crop	Total		Single cropping				
	Number of holdings	Production	Number of holdings	Planted area	Number of trees		Production
					Productive	Sapling	
Tea.....	41442	150483	41435	21378	-	-	150479
Types of berries and black mulberries.....	170913	14035	1249	689	283	67	1866
Silkworm mulberries	94920	-	20257	5907	36427	1899	-
Damask roses	50672	6348	6447	2909	-	-	4284
Poplars ^(2,3)	460611	19779	83480	41378	42806	65078	13254
Productive trees nursery ⁽³⁾	6623	10225	3831	1178	-	-	5079
Non-productive trees nursery ⁽³⁾	2479	2586	1697	1102	-	-	1730
Permanent ornamentals	26929	-	1972	707	-	-	-
Persimmons.....	19747	6251	268	125	43	16	1115
Chestnuts.....	1210	514	59	17	5	11	172
Oleasters	18586	2114	285	105	27	8	274
Sumach	2907	359	948	646	-	-	249
Hawthorn	2781	472	109	14	6	..	65
Berberries	18967	6455	15108	5048	-	-	6205
Cornelian cherries	3503	1860	460	132	61	13	632
Jujubes.....	8372	471	432	102	22	36	87
Mangos	7779	3526	204	138	8	14	528
Papayas	36	3	0	0	0	0	0
Lotus trees	16656	1662	59	54	11	71	120
Medlars	37149	4429	626	226	109	9	1842

4. 14. NUMBER OF HOLDINGS, PLANTED AREA OF SINGLE CROPS, NUMBER OF TREES AND PRODUCTION OF PERMANENT CROPS IN OPEN AIR BY CROP, THE YEAR 1382 (continued)
(ha; 1000 sapling; ton)

Crop	Mixed cropping				Scattered trees			
	Number of holdings	Number of trees		Production	Number of trees Production	Number of trees		Production
		Productive	Sapling			Productive	Sapling	
Tea	10	-	-	4	1	-	-	Ø
Types of berries and black mulberries	56404	373	234	6510	113782	336	188	5659
Silkworm mulberries	10767	623	117	-	65809	3205	338	-
Damask roses	32208	-	-	1952	12103	-	-	112
Poplars ^(2, 3)	63181	4871	4320	2269	324583	10538	15360	4256
Productive trees nursery ⁽³⁾	2660	-	-	5138	154	-	-	8
Non-productive trees nursery ⁽³⁾	488	-	-	854	298	-	-	2
Permanent ornamentals	13211	-	-	-	11775	-	-	-
Persimmons	6925	125	30	4135	12585	29	13	1001
Chestnuts	172	4	2	74	981	11	5	268
Oleasters	5394	60	135	529	12971	171	85	1311
Sumach	1858	-	-	107	113	-	-	3
Hawthorn	1133	18	1	181	1549	16	1	226
Berberries	3037	-	-	227	971	-	-	23
Cornelian cherries	2470	122	23	1161	607	7	2	67
Jujubes	2322	28	14	207	5711	29	14	178
Mangos	3720	43	21	2494	3888	10	10	504
Papayas	29	//	2	2	7	//	1	//
Lotus trees	1108	40	8	481	15504	33	14	1062
Medlars	5099	64	15	1170	31509	66	23	1417

1. Including sour orange, pummelo, cedrate, Bengal quince.

2. Including poplars, white poplar, black poplar, willows, etc.

3. Production unit: 1000 sapling.

Source: Statistical Centre of Iran.

**4. 15. NUMBER OF HOLDINGS AND PRODUCTION OF SELECTED PERMANENT CROPS
IN OPEN AIR BY OSTAN, THE YEAR 1382 (ton)**

Ostan	Irrigated grapes		Apples		Oranges	
	Number of holdings	Production	Number of holdings	Production	Number of holdings	Production
Total country	651374	1334498	508254	1147386	344352	735106
East Azarbayejan.....	46945	133543	72270	169365	0	0
West Azarbayejan	31605	122508	47959	458258	0	0
Ardebil	7945	1996	28939	24723	84	//
Esfahan	51719	37522	28648	131669	92	1
Ilam	3390	673	1205	112	793	32
Bushehr	222	14	16	1	1484	312
Tehran	18381	50721	31933	110614	50	//
Chaharmahal & Bakhtiari	13933	26318	4881	5105	45	//
South Khorasan	5683	1380	3502	154	3	0
Khorasan-e-Razavi	74634	188771	35325	55941	38	//
North Khorasan	24926	25224	11257	8334	1	Ø
Khuzestan	3221	1731	682	270	3170	12359
Zanjan	36074	101016	18628	34526	618	22
Semnan	9888	22000	5181	3031	8	1
Sistan & Baluchestan	4219	2388	1944	528	6393	3139
Fars	32020	107810	17576	47354	19206	98607
Qazvin	45558	178007	11934	17517	55	4
Qom	3506	5919	2109	427	8	0
Kordestan	20745	20447	18445	5915	16	0
Kerman	11634	4503	8375	14200	27425	153274
Kermanshah	17251	28722	7609	6051	810	41
Kohgiluyeh & Boyerahmad	8516	11761	6908	11598	2130	143
Golestan	10642	431	5449	112	21971	11940
Gilan	2181	357	60811	2496	98326	58466
Lorestan	11307	18402	6936	9772	611	17
Mazandaran	10805	502	20334	5396	145142	381624
Markazi	52114	107356	16713	7416	8	//
Hormozgan	2304	293	950	95	14454	14887
Hamedan	66824	120464	20136	15371	0	0
Yazd	23182	13716	11597	1034	1411	237

Source: Statistical Centre of Iran.

4. 16. AREA OF GREENHOUSES ON AGRICULTURAL HOLDINGS BY OSTAN, THE YEAR 1382 (ha)

Ostan	Number of holdings	Area of greenhouses
Total country	8509	2420
East Azarbayejan.....	85	11
West Azarbayejan	33	5
Ardebil	23	6
Esfahan	1423	444
Ilam	45	10
Bushehr	11	3
Tehran	1001	497
Chaharmahal & Bakhtiari	37	6
South Khorasan	19	2
Khorasan-e-Razavi	206	27
North Khorasan	12	1
Khuzestan	123	119
Zanjan	39	8
Semnan	109	25
Sistan & Baluchestan	173	42
Fars	105	35
Qazvin	53	13
Qom	27	6
Kordestan	27	3
Kerman	701	482
Kermanshah	48	12
Kohgiluyeh & Boyerahmad	13	3
Golestan	64	9
Gilan	284	33
Lorestan	53	5
Mazandaran	2394	226
Markazi	597	183
Hormozgan	11	14
Hamedan	50	9
Yazd	747	181

Source: Statistical Centre of Iran.

4. 17. UTILIZATION OF MODERN IRRIGATION AND DRAINAGE NETWORKS BY REGIONAL WATER ORGANIZATIONS (ha; mln cu m)

Regional water organizations and irrigation and drainage networks	Water supply resource	Reservoir	Area of cultivated	Volume of water used ⁽¹⁾
1380	xx	xx	778694	7464
1386-87 ⁽²⁾	xx	xx	722642	9667
1387-88	xx	xx	738009	7657
1388-89	xx	xx	747074	10507
1389-90	xx	xx	702119	11864.3
1390-91	xx	xx	1602440	14412
East Azarbayejan	xx	xx	16375	53. 29
Sufichay	Sufichay	Alaviyan	6865	27. 03
Sattarkhan	Aharchay	Aharchay	7000	22. 83
Bonab-e- Marand	Bonab	-	710	0
Zonooz-e chukhorzamee	Zonooz	Zonooz	1800	3. 43
West Azarbayejan	xx	xx	112628	744. 65
Dasht-e-Shiblu	Aras	-	2200	30. 30
Dasht-e-Zanganeh	Gharasu	-	4200	5. 97
Zarrinehrud (Miyandoab)	Zarrinehrud	Bukan	58171	473. 96
Mahabad	Mahabad	Mahabad	18200	127. 42
Qanbar Kandi	Aras	xx	1900	14. 30
Hasanlu	Hasanlu	Hasanlu	13960	34. 91
Poldasht	Payab-e -Zangemar	Makoo	13997	57. 79
Ardebil	xx	xx	83580	1351. 97
Quri chay	Aghchay & Geruchay	Qurichay	2200	8. 05
Moghan	Aras	Aras	72000	1318. 38
Ardebil	Balkhichay	Yamchee	9000	22. 90
Saghezchee	Sarab-e- Ghare Sue	-	380	2. 64
Esfahan	xx	xx	216800	321. 77
Abshar	Zayandehrud	Zayandehrud	28000	98. 52
Borkhar(esfahan)	Zayandehrud	Zayandehrud	45000	0. 15
Rudashtin	Zayandehrud	Zayandehrud	40000	133. 18
Karvan (Khamiran)	Morghab	Khamiran	9000	7. 63
Mahyar	Zayandehrud	Zayandehrud	15300	0
Nekuabad	Zayandehrud	Zayandehrud	65000	37. 39
Golpayegan	Golpayegan	Golpayegan	6500	31. 24
Hanna	Hanna	Hanna	8000	13. 66
Alborz	xx	xx	13000	14. 31
Kordan	Kordan	-	13000	14. 31
Ilam	xx	xx	38223	155. 71
Konjancham (Mehran)	Konjancham	Ilam	3500	22. 11
Holilan	Seymareh	-	1893	9. 57
Doviraj 1 & 2	Doviraj1&3	Doviraj	7000	10. 46
Amirabad	Konjancham	Karkheh	930	1. 50
Dasht-e-Abbas	Karkheh	Ilam	16450	98. 09
Meymeh	Meymeh	-	2480	7. 03
Mulab	Mulab.	-	2450	5. 91
Pahle va Parchineh	Pahle	-	700	1. 04
Saleh Abad	xx	xx	2820	0
Bushehr	xx	xx	23900	319. 15
Ahram	Ahram	Ahram	1500	7. 00
Dalaki	Dalki	Dalki	8400	137. 18
Abikhsh (former Shabankareh)	Kelel	Raesali Delvari	12000	159. 92
Kelel	Kelel	xx	2000	15. 05

4. 17. UTILIZATION OF MODERN IRRIGATION AND DRAINAGE NETWORKS BY REGIONAL WATER ORGANIZATIONS (continued)

(ha; mln cu m)

Regional water organizations and irrigation and drainage networks	Water supply resource	Reservoir	Area of cultivated	Volume of water entered the network ⁽¹⁾
Tehran	xx	xx	90900	331. 76
Varamin	Jajrud	Latiyan	59300	206. 03
Karaj.....	Karaj	Karaj	2300	76/75
Robat Karim.....	Robat karim	-	8600	48. 98
Chaharmahal & Bakhtiyari	xx	xx	11534	20. 90
Ardal	KiyarvaJonqan	xx	1134	3. 25
Jonaqan	BabrGhar	xx	2200	6. 61
Gandoman & Boldaji	Chaghakhor	Chaghakhor	7000	10. 49
Dasht-e Bar Aftab-e- Kalbali Koshteh	xx	xx	1200	0. 55
South Khorasan	xx	xx	1152	0
Shahid Parsa	Zow	Shahid Parsa	600	0
Farokhee.....	xx	Farokhee	552	0
Khorasan-e-Razavi	xx	xx	33576	302. 22
Shahid Yaqubi	Kal Salar	Shahid Yaqubi	5900	0. 90
Shahid Dehqan.....	Eshtivan	Shahid Dehqan	965	2. 84
Tabarakabad.....	Tabarakabad	-	1816	9. 01
Sangard.....	Sangard	-	1312	6. 03
Kamayestan.....	Kamayestan	Kamayestan	800	1. 96
Fariman.....	Fariman	Fariman	750	7. 79
Doostee	Doostee	Doostee	21000	265. 4
Zavin	Zavin	Zavin	300	1. 26
Sedeh.....	Sedeh	xx	733	7. 03
North Khorasan	xx	xx	18818	39. 69
Shirvan.....	Ghalejoq	Shirvan	5608	16
Chery.....	Chery	Chery	780	1. 65
Esfarayen.....	Esfarayen	Esfarayen	7150	9. 90
Bojnourd (Shireen Dareh).....	Shireen Dareh	Shireen Dareh	5280	12. 14
Khuzestan	xx	xx	350263	5918
Avan	Karkheh	Karkheh	10985	69. 38
Dez	Dez	Dez	93750	3259. 79
Shavur	Shavur	Shavur	3950	86. 82
Fajr & Jayzan	Marun	Marun	5400	58. 32
Gotvand	Karun	Gatvand	38000	968. 01
Marun (Behbahan)	Marun	Marun	11000	379. 81
Beneh Basht.....	Marun	Karkheh	3100	40. 95
Shahid Rajae.....	Karun	-	5400	59. 46
Ramshir.....	Marun	Marun	8746	109. 75
Shadegan.....	Marun	Marun	8926	81. 22
Mianab.....	Karun	Masjed Soleiman	5643	191. 34
Damghani	Marun	-	850	46. 02
Kowsar	Karkheh	Karkheh	12800	39. 76
Karkheh-e- Jonoubee	Karkheh	Karkheh	11443	68. 33
Karkheh-e- Shomalee	Karkheh	Karkheh	70000	126. 94
Abadan & Khoramshahr	Karun	Masjed Soleiman	31000	3. 56
Hendijohn.....	Zohre	-	13790	12. 26
Shomal Sharghee-e Ahvaz	xx	Karun	15480	316. 28
Semnan	xx	xx	26000	205. 65
Garmsar.....	Hablehrud	-	26000	205. 65
Sistan & Baluchestan	xx	xx	87837	439. 15
Bampur	Bampur	-	3000	4. 62

4. 17. UTILIZATION OF MODERN IRRIGATION AND DRAINAGE NETWORKS BY REGIONAL WATER ORGANIZATIONS (continued)

(ha; mln cu m)

Regional water organizations and irrigation and drainage networks	Water supply resource	Reservoir	Area of cultivated	Volume of water entered the network ⁽¹⁾
Chah nimeh	Sistan	Chahnimeh	38937	291. 89
Miyankangi.....	Paryanmoshtarak	-	39900	100. 03
Bahukalat.....	Bahukalat	Pishin	6000	42. 61
Fars	xx	xx	56750	275
Dorudzan)	Kor	Dorudzan	56000	273
Iezadkhast	Kor	Iezadkhast	750	2
Qazvin	xx	xx	48517	341. 18
Qazvin.....	Taleqan	Taleqan	48517	341. 18
Kordestan	xx	xx	9120	21. 24
Zarivar (Marivan).....	Zarivar	Zarivar	1800	0
Qeshlaq (Sanandaj).....	Qeshlaq	Qeshlaq	2220	3. 00
Kamyaran	Komyaran	xx	4250	15. 35
Legzy	Legzy	Shahid Kazemee	850	2. 89
Kerman	xx	xx	15700	67. 85
Jiroft	Halilrud	Jiroft	6700	29. 74
Narmashir	Narmashir	Nesa	9000	38. 11
Kermanshah	xx	xx	13171	117. 42
Berimvand.....	Alvand	-	2600	16. 00
Jegarlu.....	Alvand	-	500	4. 45
Ravansar.....	Sarab Ravansar	-	1000	14. 74
Sefidbarg.....	Sefidbarg	-	171	17. 06
Sumar	Kangir	-	1800	8. 32
Eainlqas	Eainlqas	-	2500	9. 62
Nazliyan	Nazliyan	-	1800	8. 54
Mian darband	Mian darband	Gavshan	2700	33. 73
Bilevar	Bilevar	-	100	4. 96
Kohgiluyeh & Boyerahmad	xx	xx	10051	39. 75
Servak & Shahqasem	Bashar	Shahqasem	2010	4. 76
Dasht-e-rum.....	Dashterum	-	1100	7. 81
Dasht-e-choram.....	Chah	-	2010	3. 97
Dasht-e-chitab.....	Kikian	-	900	10. 67
Lishter & kheirabad.....	Lishter	Kowsar	4031	12. 54
Golestan	xx	xx	33200	78. 09
Voshmgir	Gorganrud	Vushmgir	20000	50. 31
Golestan 1.....	Gorganrud	-	8600	17. 10
Kowsar.....	Nomel- Garmamdasht	Kowsar ^(Nomel)	1000	3. 75
Bustan.....	Gorganrud	-	3600	6. 93
Gilan	xx	xx	167000	2911. 80
Sefidrud & Fumanat ⁽²⁾	Sefidrud	Sefidrud	167000	2911. 80
Lorestan	xx	xx	7400	72. 00
Chogholvandi	Babalian	xx	1800	12. 95
Aliabad (Dorud).....	Silakhor	xx	800	2. 31
Silakhur.....	Marire	xx	4800	56. 74
Mazandaran	xx	xx	81265	136. 40
Tajan	Tajan	Shahid Rajaei	30000	136. 40
Alborz.....	xx	Alborz	28000	0
Gelevarad	xx	Gelevarad	23265	0
Markazi	xx	xx	19400	31. 47
Saveh	Qarechai	Saveh	19400	31. 47

**4. 17. UTILIZATION OF MODERN IRRIGATION AND DRAINAGE NETWORKS BY
REGIONAL WATER ORGANIZATIONS (continued) (ha; mln cu m)**

Regional water organizations and irrigation and drainage networks	Water supply resource	Reservoir	Area of cultivated	Volume of water entered the network(1)
Hormozgan	xx	xx	14530	80.95
Minab.....	Minab	Esteqlal	11430	61.80
Jegin.....	Jegin	Jegin	3100	19.15
Hamedan	xx	xx	1750	21.18
Shaban Borzul.....	Gamasiyab	-	1750	21.18

1. Utilized also for non-agricultural consumption such as drinking, sanitation, manufacturing and raising of aquatic animals (changing from 0% to 35%).

2. Since the utilization of irrigation networks corresponds to crop year, the current year's data are also presented on the same year basis.

Source: Ministry of Energy

4. 18. GUARANTEED PURCHASE PRICE PER KILOGRAM OF OF BASIC CROPS (rial)

Crop	1375	1380	1385	1387	1388	1389	1390	1391
Wheat	410	1050	2050	3050	3300	3600	3950	5500
Barley	317	800	1520	2700	2600	2900	3400	4500
Grain corn	348	890	1620	2760	2760	3000	3500	4650
Peas	727	1870	5000	6480	6480	6800	7900	10200
Navy beans	870	2240	4500	5830	×	×	7000	9000
Kidney beans	808	2065	4500	5830	5820	6000	7000	9000
Pinto beans	1030	2650	4500	5830	5960	6200	7200	9500
Lentils	895	2285	5000	6480	6480	6800	7900	10200
Sugar beets	97	252	460	620	750	900	1050	1350
Cotton (unginne)	1600	2820	5000	6480	7500	9000	10500	14000
Soybeans	683	1770	3200	5350	5350	5200	6620	8700
Sunflower seeds	870	2035	3400	5700	5700	6000	7000	9500
Potatoes	174	437	883	1080	1350	1450	1470	1900
Onions.....	137	377	627	790	900	900	1050	1350

Source: Government.

4. 19. AVERAGE SALE PRICE PER KILOGRAM OF SELECTED ANNUAL CROPS IN RURAL AREAS
(rial)

Year and Ostan	Wheat	Barley	Rice(paddy)	Peas	Pinto beans	Lentils	Sugar beet	Cotton	Manufactured tobacco
1375	422	375	1065	1167	2775	1394	-	1624	-
1380	1049	819	2385	2479	3688	2427	257	2801	6054
1385.....	2068	1603	3765	6847	6477	5326	497	4835	14360
1387.....	2926	3793	10291	6908	13325	10225	561	6096	28372
1388.....	3053	2511	6435	7341	9500	10189	660	6750	20364
1389.....	3189	2482	7378	7547	14138	10310	800	12767	29136
1390.....	3412	3542	9509	11488	16390	13550	933	11377	31898
1391.....	4362	4934	12238	20359	34903	18977	1128	17674	39631
East Azarbayejan....	4694	5820	×	27961	36974	16274	×	×	×
West Azarbayejan ..	4502	5946	×	20378	×	21846	1057	×	×
Ardebil	4371	5412	×	27795	28282	18641	×	×	×
Esfahan	4662	5087	14648	17632	33810	19795	1126	15222	×
Alborz	4681	4771	×	15059	×	×	×	×	×
Ilam	4454	3942	×	11323	29265	19805	×	×	×
Bushehr	4114	5016	×	×	×	×	×	×	×
Tehran	4418	4410	×	×	×	×	×	×	×
Chaharmahal & Bakhtiyari	4711	5517	×	×	33663	21755	1145	×	×
South Khorasan	4685	4689	×	×	×	×	1200	19767	×
Khorasan-e-Razavi.	4331	4876	×	20522	×	15000	1183	17426	×
North Khorasan.....	4247	5011	×	19406	×	17157	1281	19485	×
Khuzestan	4209	4304	9193	×	×	×	×	×	×
Zanjan.....	4390	6019	13940	14378	39037	18397	×	×	×
Semnan.....	4154	4710	×	×	×	14842	1130	17719	×
Sistan & Baluchestan	5001	4495	×	×	×	×	×	×	×
Fars.....	4306	4968	21209	20674	35000	21859	1026	19114	×
Qazvin.....	4422	5109	×	24818	35943	27027	855	×	×
Qom	4150	4797	×	×	39870	×	×	16731	×
Kordestan	4351	5591	×	21364	×	×	2500	×	×
Kerman.....	4750	4064	×	14040	×	15000	×	11000	×
Kermanshah	4394	5427	×	22150	×	19260	1181	×	×
Kohgiluyeh & Boyerahmad	4204	4694	10699	×	33419	17117	×	×	×
Golestan.. ..	4249	4035	13007	×	×	×	×	12453	37423
Gilan.....	5122	6000	13292	×	30909	×	×	×	45049
Lorestan	4387	5490	×	23979	35594	14419	1236	×	×
Mazandaran.....	4239	4259	10657	×	28308	×	×	×	48475
Markazi... ..	4531	5321	×	×	35344	×	2150	15429	×
Hormozgan.....	4000	×	×	×	×	×	×	×	×
Hamedan... ..	4391	4715	×	20871	×	18218	1495	×	×
Yazd	4747	5295	×	×	×	×	×	×	×

4. 19. AVERAGE SALE PRICE PER KILOGRAM OF SELECTED ANNUAL CROPS IN RURAL AREAS (continued)

Year and Ostan	Tobacco leaves	Sunflower oil seeds	Melons	Water-melons	Cucumbers	Potatoes	Onions	Tomatoes	Alfalfa, dry
1375	-	1194	251	148	426	455	415	210	360
1380	3903	2618	650	437	617	531	580	604	⁽¹⁾ 758
1385.....	12230	3794	1598	1033	2161	1671	1308	1059	1328
1387.....	21580	12622	2866	1331	2132	1305	1629	2433	2572
1388.....	28490	6033	2089	1379	2671	1970	2860	1238	1927
1389.....	20879	6745	2331	1242	3454	2791	1994	2150	1927
1390.....	35802	8467	3002	1520	5488	2158	1837	2682	3103
1391.....	86523	11293	4745	2505	7761	2515	3437	3523	4732
East Azarbayejan.....	×	×	5726	1340	5522	2164	3847	1649	4418
West Azarbayejan.....	×	×	3224	2110	7844	×	6213	1978	4702
Ardebil	×	×	4059	×	6259	2333	×	2399	3685
Esfahan.....	×	×	6643	3015	5513	1987	3347	2659	5041
Alborz	×	×	3520	×	8234	×	5077	2432	5073
Ilam.....	×	×	5390	4473	5739	×	3521	5318	3291
Bushehr.....	87131	×	3855	2376	2085	×	×	6895	×
Tehran.....	×	×	7797	×	10650	4047	×	2830	5268
Chaharmahal & Bakhtiari	×	×	×	×	7292	2138	×	4556	5201
South Khorasan.....	×	×	3881	3179	9538	×	×	6020	4713
Khorasan-e-Razavi.....	37000	×	4119	3389	6058	3130	4627	2013	5084
North horasan.....	×	18871	4203	2698	6444	3150	5509	2093	4975
Khuzestan.....	×	×	3104	2053	4063	2134	1027	3487	4574
Zanjan	×	×	4345	1911	7096	1853	6635	2146	4488
Semnan.....	×	×	5340	3196	8247	3076	4200	2905	4854
Sistan & Baluchestan ...	80000	×	4855	4661	7357	×	4481	7824	6507
Fars.....	×	×	4926	1103	9305	2353	4267	2006	4831
Qazvin.....	×	×	5724	2520	5795	2071	4902	1996	4440
Qom.....	×	×	5187	4113	×	×	3741	×	5626
Kordestan.....	140000	15000	×	1511	8882	2367	5000	3280	4666
Kerman.....	×	×	3410	3403	7433	7338	3252	4581	5083
Kermanshah	×	×	×	2421	7451	×	3534	2282	4377
Kohgiluyeh & Boyerahmad ..	×	×	×	2792	5740	×	×	4551	5141
Golestan.....	×	7568	4134	3570	6165	2983	4455	2425	×
Gilan.....	×	×	7512	4434	10259	×	2500	7624	×
Lorestan.....	×	×	×	×	6619	2839	4951	3782	4689
Mazandaran	×	×	4519	4000	6884	4633	7381	3462	×
Markazi.....	×	×	3349	1879	9867	2509	5411	3720	5136
Hormozgan	×	×	×	2728	4613	1500	2834	11686	×
Hamedan	×	×	×	1887	6871	1900	6562	2265	4423
Yazd	×	×	6341	2987	8753	×	3688	7064	4979

1. From the year 1380, the price of dried alfalfa and clover was included together.

Source: Statistical Centre of Iran.

4. 20. AVERAGE SALE PRICE PER KILOGRAM OF SELECTED PERENNIAL CROPS IN RURAL AREAS (rial)

Year and Ostan	Apples	Apricots	Pears	Grapes	Oranges	Dates	Pomegranates	Pistachios	Almonds	Walnuts
1375.....	481	574	582	716	636	779	390	10548	3710	4319
1380.....	992	1721	1314	874	1354	1589	946	22649	4772	10364
1385.....	2790	2709	3204	2046	2786	3131	3240	30461	12763	21283
1386.....	3926	5470	4344	2564	3516	3817	4189	37043	13000	28839
1387.....	4378	4716	6833	5505	3476	5838	7108	43227	12265	35122
1388.....	6260	15433	7273	3905	4167	8117	9127	58479	×	38341
1389.....	6092	13840	11805	3543	5038	7045	7719	69404	26286	40695
1390.....	7428	11525	14901	5835	5791	5443	7902	30059	47323	53093
1391.....	7635	16733	19112	7209	7211	9251	11890	153476	58318	79700
East										
Azarbajejan .	6619	10625	10350	7128	×	×	×	×	53909	96915
West										
Azarbajejan .	5420	11059	×		7717	×	×	×	×	×
Ardebil	7098	16113	12931	11992	×	×	×	×	×	83123
Esfahan.....	4441	17120	×	13096	×	×	10317	254026	×	77500
Alborz	6797	23057	26386	9166	×	×	×	×	×	64143
Ilam	×	17625	×	15000	×	×	15000	×	×	89855
Bushehr	×	×	×	×	×	13178	×	×	×	×
Tehran....	8439	25027	11751	18796	×	×	14955	×	×	98173
Chaharmahal & Bakhtiyari.	7289	10771	×	7505	×	×	×	×	79441	104921
South										
Khorasan	×	7556	×	6903	×	×	11185	×	21783	90000
Khorasan-e-Razavi	7827	12717	16506	7378	×	×	8608	158962	29363	90805
North										
Khorasan	7502	16047	16943	8264	×	×	10000	×	22129	70018
Khuzestan.....	×	×	×	×	7607	6285	×	×	×	×
Zanjan	9752	×	×	7989	×	×	9999	×	30100	64170
Semnan.....	8443	7472	×	6981	×	×	14852	187079	41435	102469
Sistan & Baluchestan..	×	×	×	15717	×	13446	14827	119950	×	×
Fars	7298	25000	×	5302	6132	×	11405	×	×	128214
Qazvin	14006	12889	12043	7480	×	×	11953	167390	39500	62275
Qom.....	12674	17050	×	10153	×	×	9285	212695	28125	95078
Kordestan	10677	11943	8116	6897	×	×	×	×	20358	83363
Kerman.....	13222	18422	11666	8976	9385	18495	16486	130657	63699	84453
Kermanshah .	5308	×	×	6642	×	×	14181	×	×	48819
Kohgiluyeh & Boyerahmad.	6549	28364	×	5688	8675	×	×	×	×	97554
Golestan	×	×	×	×	4888	×	×	×	×	×
Gilan.....	×	×	×	×	8088	×	×	×	×	62866
Lorestan.....	×	×	×	14309	×	×	×	×	×	×
Mazandaran..	6924	9722	13077	×	6269	×	×	×	×	64684
Markazi	7082	9700	×	8428	×	×	16360	×	×	70000
Hormozgan...	×	×	×	×	8212	8991	×	×	×	×
Hamedan	7279	5427	×	6053	×	×	×	×	×	69935
Yazd.....	×	33730	×	10248	×	×	8424	181171	×	×

Source: Statistical Centre of Iran.

**4.21. AVERAGE PRODUCTION COSTS AND FARM-GATE PRICES ⁽¹⁾ PER KILOGRAM OF
SELECTED ANNUAL CROPS (rial)**

Crop	1384-85		1386-87		1387-88	
	Costs of production	Farm-gate prices	Costs of production	Farm-gate prices	Costs of production	Farm-gate prices
Irrigated wheat	5231670	1436	6386490	2485	7026100	2095
Rainfed wheat	1403370	1599	1835530	5629	2160810	2323
Irrigated barley	4116960	1469	5566600	2827	7015880	2083
Rainfed barley	1350890	1712	1630650	6375	2382860	2488
Irrigated grain corn	7341900	1008	8757840	1445	12315160	1737
Irrigated peas	4086560	3478	3616880	7865	7516570	7005
Rainfed peas	1960230	4741	2019830	13202	2439960	8402
Irrigated lentils	4459670	4962	6279630	8632	7674540	7979
Rainfed lentils	2073850	5364	2795230	9818	3226900	9217
Irrigated sunflower	7356290	4349	10399420	5789	10329430	6579
Rainfed sunflower	2117150	2717	3573600	4146	4155910	4313
Irrigated cotton	8443130	3456	11569550	4438	13546160	6268
Rainfed cotton	2873600	2535	6084190	5267	6925690	5229
Sugar beets	11179050	323	14185940	360	19035260	549
Irrigated watermelons	10088710	397	11908080	486	15950660	683
Rainfed watermelons	2704070	561	6322430	906	5548390	743
Irrigated cucumbers	18617830	945	25882520	1096	26759220	1357
Irrigated potatoes	19819240	770	27823350	1127	28679210	1105
Irrigated onions	16719320	531	26345610	642	26021310	869
Irrigated tomatoes	21195640	616	29646690	794	30967450	824
Irrigated navy beans	8142080	3622	11904640	6005	14617060	8740
Irrigated kidney beans	7966250	3044	12233970	6827	13054240	7158
Irrigated pinto beans	9652740	4354	12947060	6336	14891930	7859
Irrigated spring soybeans	5508730	2250	10267760	3760	0	0
Rainfed spring soybeans	4263530	3057	4949900	2626	6560560	2506
Irrigated summer soybeans	5508080	2357	7254660	2874	9975640	3356
Rainfed summer soybeans	2693840	2538	4313410	2902	0	0
Quality long grain rice	18511450	4938	26792130	7485	27350770	7246
High-yielding long grain rice	12569820	2106	19122210	2803	22820740	3493
Quality mid-size rice	16050140	4061	25120940	6506	28836890	6503
Short grain rice	10663970	2857	16020060	4849	19887760	6525
High-yielding mid-size grain rice	14612310	2580	16524350	2534	24996070	3683
Paddy.....	14372920	3524	24927940	6238	25027440	6297
Irrigated alfalfa.....	0	0	0	0	0	0
Rainfed alfalfa.....	0	0	0	0	0	0
Irrigated colza	5703110	2521	7555900	4428	7831100	4006
Rainfed colza.....	4265290	2202	5458420	2911	5128160	2879

**4. 21. AVERAGE PRODUCTION COSTS AND FARM-GATE PRICES⁽¹⁾ PER KILOGRAM OF
SELECTED ANNUAL CROPS (continued) (rial)**

Crop	1388-89		1389-90	
	Costs of production	Farm-gate prices	Costs of production	Farm-gate prices
Irrigated wheat	7253270	2090	8939550	2620
Rainfed wheat	2503830	1950	2957690	3150
Irrigated barley	8153460	2200	10813530	3280
Rainfed barley	2371780	2040	2829060	3640
Irrigated grain corn	11656680	1900	9741880	1580
Irrigated peas	8488480	7540	7117420	8690
Rainfed peas	3051190	7390	4058770	8920
Irrigated lentils	9847970	7170	11354620	11150
Rainfed lentils	3639710	7570	4640050	8480
Irrigated sunflower	9233610	5530	12206030	6170
Rainfed sunflower	3237600	3910	4320830	6100
Irrigated cotton	14610440	6070	14290380	5530
Rainfed cotton	0	0	0	0
Sugar beets	20366360	440	25216610	530
Irrigated watermelons	17482630	580	20948170	840
Rainfed watermelons	6258060	640	8207490	1100
Irrigated cucumbers	32795210	1530	35536630	1750
Irrigated potatoes.....	39656680	1230	44459940	1540
Irrigated onions	24299870	760	23684480	750
Irrigated tomatoes	31276340	940	44056310	1270
Irrigated navy beans	15483630	7060	13190420	8750
Irrigated kidney beans	12969040	5590	14222730	8250
Irrigated pinto beans	15017050	8320	20124890	9000
Irrigated spring soybeans	8315690	3940	10285150	4750
Rainfed spring soybeans	6179500	3990	5204100	2570
Irrigated summer soybeans	11402180	4230	8105760	4710
Rainfed summer soybeans	0	0	5893770	3940
Quality long grain rice	29689430	8140	33112010	8530
High-yielding long grain rice	20179150	3800	22938130	4440
Quality mid-size rice	19433330	4840	36382550	7960
Short grain rice	8780310	2960	14683200	5350
High-yielding mid-size grain rice	27184150	4910	40613920	7490
Paddy.....	15712920	5210	29115390	7730
Irrigated alfalfa.....	16305980	1450	17062250	1720
Rainfed alfalfa.....	5001830	1780	4145400	1280
Irrigated colza	9392800	4480	9015350	3900
Rainfed colza.....	3831360	3970	6552460	3670

1. Farm-gate price of selected annual products excluding by-product.

Source: Ministry of Jihad-e-Agriculture.

**4. 22. DOMESTIC PRODUCTION AND SALE OF SELECTED AGRICULTURAL MACHINERY
BY MANUFACTURING ESTABLISHMENTS (unit)**

Year	Tractor		Combine		Plough share	
	Production	Sale	Production	Sale	Production	Sale
1375	5452	4727	240	225	6856	6688
1380	12208	12560	⁽¹⁾ 523	⁽¹⁾ 537	7031	4644
1384	25338	22969	787	771	5696	5634
1385	32929	27351	968	968	6010	5858
1387.....	20236	23076	248	214	3885	3048
1388.....	13309	17297	362	442	2738	3018
1389.....	18403	19184	229	257	4451	4479
1390.....	23688	23985	163	164	4406	4081

1. Revised figures.

Source: Statistical Centre of Iran.

4.23. HOLDINGS USING THE FOLLOWING AGRICULTURAL MACHINES AND MACHINERY, THE YEAR 1382

Types of agricultural machines and machinery	Total	Owned by holder	Owned by others
Tractor	2419557	292828	2126729
Tiller	425899	128717	297184
Combine	1014949	13501	1001448
Trailer	1498503	248369	1250134
Harvester	214061	17921	196139
Mower	82195	9703	72492
Rake	40706	6637	34069
Baler	128462	5876	122587
Chopper	8054	564	7491
Wheat and barley thresher	1215846	86536	1129311
Rice thresher	275678	32183	243495
Tractor plough	2047513	252642	1794870
Disk	1072430	126876	945554
Furrower	238762	32459	206305
Ditcher	322564	45500	277064
Cultivator	419354	44748	374606
Fertilizer broadcaster	307238	42031	265207
Tractor sprayer	732700	65749	666951
Motorized sprayer	372761	57169	315592
Knapsack sprayer	631831	232577	399254
Water pump motor (diesel)	571002	397731	173271
Electric pump	497947	385272	112674

Source: Statistical Centre of Iran.

4.24. HOLDINGS USING AGRICULTURAL MACHINERY AND EQUIPMENT BY OSTAN, THE YEAR 1382

Ostan	Tractor	Tiller	Combine	Trailer	Harvester	Mower	Rake	Baler
Total country	2419557	425899	1014949	1498503	214061	82195	40706	128462
East Azarbayejan.....	169880	3781	36961	111401	11899	8293	1744	979
West Azarbayejan	157449	2622	28684	129759	28958	19112	1496	215
Ardebil	82748	832	53719	71859	2877	2320	355	5466
Esfahan.....	131208	5137	40186	48522	8536	8533	4336	6635
Ilam	45109	142	15550	28077	9434	68	17	184
Bushehr	24209	295	10852	8700	376	137	7	21
Tehran	26588	2415	10973	5233	2329	2643	1788	3447
Chaharmahal & Bakhtiari	44748	1355	6017	30220	3871	5077	3168	1368
South Khorasan	23242	263	1911	5257	2303	43	64	65
Khorasan-e-Razavi	242869	6249	72736	106560	37383	1908	1866	2695
North Khorasan	57829	218	19385	44261	13615	230	514	1370
Khuzestan	109010	545	52495	60904	5670	931	182	3681
Zanjan	57721	1156	14600	49197	5439	249	745	55
Semnan	19326	468	8644	8638	1298	573	578	3905
Sistan & Baluchestan ...	37901	294	2045	2715	631	55	230	24
Fars	155740	25402	107898	74484	4604	3574	3279	2216
Qazvin	38767	3882	12709	21399	2991	3862	3665	5153
Qom	5434	119	3289	1617	572	808	820	765
Kordestan	81096	288	42703	70198	1909	1103	1027	594
Kerman	135977	8681	16420	38278	2863	3552	274	105
Kermanshah	109398	267	76586	80500	7557	296	371	386
Kohgiluyeh & Boyerahmad	39370	918	7838	16832	681	95	39	23
Golestan	99325	6284	78295	77431	731	205	12	27173
Gilan	48149	201821	11218	107487	2564	64	1	1406
Lorestan	106528	764	57195	91571	14966	1501	776	676
Mazandaran	179573	148392	152179	98773	1768	1489	24	48670
Markazi	55670	358	20923	36170	13721	5482	3624	2073
Hormozgan	8174	119	1794	1262	15	27	40	22
Hamedan	88531	729	46504	56871	18590	8360	9523	9071
Yazd	37986	2103	4641	14324	5909	1608	142	19

4. 24. HOLDINGS USING AGRICULTURAL MACHINERY AND EQUIPMENT BY OSTAN, THE YEAR 1382 (continued)

Ostan	Chopper	Wheat and barley thresher	Rice thresher	Tractor plough	Disk	Furrower	Ditcher
Total country	8054	1215846	275678	2047513	1072430	238762	322564
East Azarbayejan	27	121419	664	153746	35460	1841	2331
West Azarbayejan	30	99473	63	130065	47943	6276	4338
Ardebil	15	42635	156	78941	22872	7397	14422
Esfahan	1761	69663	8776	116733	35015	21549	23821
Ilam	1	32261	1256	43691	6385	1099	4114
Bushehr	2	4465	0	13308	19521	666	2037
Tehran	2343	6258	3	20115	16760	9763	13820
Chaharmahal & Bakhtiari.....	85	36210	2618	39322	12965	3875	6450
South Khorasan	2	18519	0	20158	7120	200	469
Khorasan-e-Razavi	730	153137	1521	221738	125580	28226	27406
North Khorasan	28	37334	174	55196	37031	15322	5047
Khuzestan	37	54488	3809	88420	70373	13809	36463
Zanjan	15	41345	1082	54326	13963	2877	1320
Semnan	70	9209	0	17846	13478	6889	6772
Sistan & Baluchestan	5	8622	86	32138	30300	541	9340
Fars	1531	39990	3473	139812	109597	64270	60279
Qazvin	847	20908	2779	35797	23032	10068	14723
Qom	18	3220	0	4894	4123	1285	2928
Kordestan	1	63115	0	75266	59169	1290	1151
Kerman	121	22664	0	84939	46839	7533	16134
Kermanshah	15	64954	220	106391	35985	7059	11094
Kohgiluyeh &Boyerahmad	3	32054	706	29966	2494	813	897
Golestan	116	8712	4328	91155	93053	911	25454
Gilan	3	11601	193828	17100	7594	21	23
Lorestan	21	82396	2396	103370	20173	5891	4870
Mazandaran	13	7880	47739	103346	115869	369	215
Markazi	148	42542	1	53295	16004	4976	6756
Hormozgan	1	85	0	5962	2875	1083	4798
Hamedan	51	56060	2	83482	29229	10401	11024
Yazd	14	24626	0	26994	11629	2464	4071

4. 24. HOLDINGS USING AGRICULTURAL MACHINERY AND EQUIPMENT BY OSTAN, THE YEAR 1382 (continued)

Ostan	Cultivator	Fertilizer spreader	Tractor sprayer	Motorized sprayer	Knapsack sprayer	Water pump motor (diesel)	Electric pump
Total country	419354	307238	732700	372761	631831	571002	497947
East Azarbayejan	6614	2687	34686	22922	35922	55757	28327
West Azarbayejan	38759	11802	74515	8785	14203	53777	15356
Ardebil	3822	7960	14648	5145	7937	8737	1468
Esfahan	13339	6252	27153	17418	52984	29961	64459
Ilam	4571	5594	16196	2871	15969	2010	1530
Bushehr	277	5807	2875	1608	4297	6475	969
Tehran	4778	6597	13543	16298	16996	14685	15764
Chaharmahal & Bakhtiari	2858	2536	7595	1937	4098	4698	7944
South Khorasan	11386	300	455	620	5635	1105	6839
Khorasan-e-Razavi	131120	15909	33326	29994	56214	40016	86615
North Khorasan	7820	2289	4080	4931	10037	3726	6584
Khuzestan.....	5765	46368	45476	5856	20052	28418	3686
Zanjan	1334	2070	8119	5511	9966	9161	8840
Semnan	3011	4307	4563	7227	9384	2178	9295
Sistan & Baluchestan	38	180	144	631	6094	13286	5028
Fars	16832	59656	79271	12310	40108	55713	39404
Qazvin	5135	7272	10440	3592	8938	14744	16603
Qom	1478	2122	1771	1165	1992	1129	1941
Kordestan	9189	7082	24107	3136	8733	4874	2488
Kerman	46423	4117	74152	6883	15838	31106	68577
Kermanshah	19654	22262	50840	10770	38388	10183	4238
Kohgiluyeh & Boyerahmad	110	212	2453	2163	3416	879	629
Golestan	1112	46869	42200	3739	44867	27882	5486
Gilan	13566	467	61	24844	73759	15460	7154
Lorestan	10484	12763	41501	2424	31179	7849	4879
Mazandaran	25056	4394	61594	142063	40872	76588	28480
Markazi	24516	5853	13085	5648	11842	13130	16122
Hormozgan	180	1356	1087	2456	4872	14534	1731
Hamedan	2440	9730	31093	8701	20128	19873	23194
Yazd	7686	2426	11671	11114	17112	3068	14320

Source: Statistical Centre of Iran.

4. 25. HOLDINGS WITH LIVESTOCK AND THE NUMBER OF THEIR LIVESTOCKS ON THE ENUMERATION DAY BY OSTAN (head)

Year and Ostan	Sheep & lambs		Goats & kids		Cattle & calves	
	Number of holdings	Number of livestock	Number of holdings	Number of livestock	Number of holdings	Number of livestock
1382.....	1117281	37137289	1070057	20166878	1250232	6009547
1384.....	1218797	⁽¹⁾ 53800136	1156009	⁽¹⁾ 25530649	1321531	7609358
1387.....	1105727	49976138	1087932	22333547	1210741	7088984
1390.....	1277798	50214617	1129427	22094251	1096303	6075772
East Azarbayejan	86411	3711728	45333	522122	97560	577691
West Azarbayejan	53011	3101081	24236	307230	82486	478716
Ardebil	34183	1815307	21024	239387	41207	284472
Esfahan.....	44242	1830128	27121	669160	40010	354886
Alborz	2448	304877	1549	41949	2523	60430
Ilam	15570	695213	16684	430551	13839	48193
Bushehr	7127	205383	19853	475184	4714	22968
Tehran	15488	1465837	5434	143551	10122	262535
Chaharmahal & Bakhtiari	20854	1276932	14533	452775	31050	113899
South Khorasan.....	46184	902139	49418	822896	13270	37957
Khorasan-e-Razavi	248048	9359098	161409	1732364	50492	298355
North Khorasan.....	32576	1044399	18144	197981	22390	74021
Khuzestan.....	37726	2384395	37860	1460015	72364	412864
Zanjan	30122	783956	23883	246554	31740	144169
Semnan.....	16519	1083423	13081	367328	6740	67089
Sistan & Baluchestan	66865	1238352	152744	1867101	35502	159582
Fars.....	70576	3931711	106370	4255911	35876	261839
Qazvin.....	23002	891867	13265	150446	26863	180782
Qom.....	4162	287039	2692	76431	4076	93296
Kordestan	37517	984469	22105	213189	38619	110786
Kerman.....	79781	1993359	115906	2755225	59507	241477
Kermanshah	35796	1415428	28226	331182	32286	135434
Kohgiluyeh & Boyerahmad	13069	374326	23395	853018	15553	54744
Golestan	30147	1492602	13040	198979	52325	224650
Gilan	10901	464907	3803	73563	97970	438445
Lorestan	43379	1676621	21600	402007	41250	165858
Mazandaran	38449	1641211	5830	137806	47835	395774
Markazi	32302	1291118	12639	214739	21700	145863
Hormozgan.....	30502	444208	83036	1669168	27708	72160
Hamedan	45614	1331509	21483	140654	33524	116340
Yazd	25225	791992	23733	645785	5202	40495

4. 25. HOLDINGS WITH LIVESTOCK AND THE NUMBER OF THEIR LIVESTOCKS ON THE ENUMERATION DAY BY OSTAN (continued) (head)

Year and Ostan	Buffaloes & calves		Camels & calves	
	Number of holdings	Number of livestock	Number of holdings	Number of livestock
1382.....	29141	159196	17104	139287
1384.....	31344	191438	24147	151932
1387.....	000	000	000	000
1390.....	000	000	000	000
East Azarbayejan	000	000	000	000
West Azarbayejan	000	000	000	000
Ardebil	000	000	000	000
Esfahan	000	000	000	000
Alborz	000	000	000	000
Ilam	000	000	000	000
Bushehr	000	000	000	000
Tehran	000	000	000	000
Chaharmahal & Bakhtiari	000	000	000	000
South Khorasan.....	000	000	000	000
Khorasan-e-Razavi	000	000	000	000
North Khorasan.....	000	000	000	000
Khuzestan.....	000	000	000	000
Zanjan	000	000	000	000
Semnan.....	000	000	000	000
Sistan & Baluchestan	000	000	000	000
Fars	000	000	000	000
Qazvin	000	000	000	000
Qom	000	000	000	000
Kordestan	000	000	000	000
Kerman	000	000	000	000
Kermanshah	000	000	000	000
Kohgiluyeh & Boyerahmad	000	000	000	000
Golestan	000	000	000	000
Gilan.....	000	000	000	000
Lorestan.....	000	000	000	000
Mazandaran.....	000	000	000	000
Markazi	000	000	000	000
Hormozgan.....	000	000	000	000
Hamedan	000	000	000	000
Yazd	000	000	000	000

1. Increase in the number of small livestock (sheep, lamb, goats and kids) is due to development of livestock raising farms as well as different implementation times of the 1384 Livestock Farm Survey and the 1382 Census of Agriculture. The Census was conducted in Mehr when the number of small livestock was at its minimum (over the year), while the Survey was implemented in the months of Day and Bahman coinciding with the time of giving birth of small livestock, when the number of sheep and goat population was at its maximum level.

Statistics for buffalo and camel and their calves will be presented after the publication of the detailed results.

Source: Statistical Centre of Iran.

4. 26. HOLDINGS WITH LIVESTOCK MILKED⁽¹⁾, AND MILK PRODUCTION BY TYPE OF LIVESTOCK AND OSTAN (head; ton)

Year and Ostan	Total milk production	Sheep			Goat		
		Number of holdings	Number of sheep milked	Milk production	Number of holdings	Number of goats milked	Milk production
1382.....	⁽²⁾ 5983863	634991	12830109	612594	737767	8286662	497974
1384.....	7248467	751932	16942306	543935	830472	8982559	410056
1387.....	6679890	540037	11573720	444004	662234	5872081	270157
1390.....	6600895	632708	13910897	459843	583378	5868738	205059
East Azarbayejan.....	668582	72219	1608160	49422	37555	239635	13679
West Azarbayejan	393464	37350	1172191	41486	17260	131611	6316
Ardebil	246513	30615	777428	35945	18754	111549	7453
Esfahan.....	675556	3615	115516	3974	9284	156872	6113
Alborz	118216	1300	97862	3648	906	10988	830
Ilam	60766	6126	151341	6176	6230	116167	4662
Bushehr	7120	60	1321	73	3680	66470	2079
Tehran	359264	12356	540370	24438	2724	41239	1705
Chaharmahal & Bakhtiyari ...	162176	5368	181479	5755	8819	181330	6200
South Khorasan.....	39714	22861	280233	4009	30420	296549	6087
Khorasan-e-Razavi	710878	154084	4091076	110331	92643	537474	14231
North Khorasan.....	111606	22554	434471	9439	11911	79334	2093
Khuzestan.....	261365	8779	210569	8748	20471	452592	14518
Zanjan	158688	23527	376930	13810	19830	141185	6729
Semnan	96204	7706	325117	8746	5639	97966	3024
Sistan & Baluchestan	129383	17072	113659	3182	56601	285137	9433
Fars	347641	20528	469921	12033	42417	831842	27348
Qazvin	247799	3734	70560	3303	7055	46767	4400
Qom	73053	277	4260	210	211	2165	152
Kordestan	75003	19858	234749	9306	11892	65701	1899
Kerman	263107	39995	523884	16333	69539	818446	19881
Kermanshah	130552	19144	462045	12435	17846	159767	7556
Kohgiluyeh & Boyerahmad	52009	3498	29845	721	21783	337171	11641
Golestan	144170	2602	105641	1884	1366	28616	1048
Gilan.....	93039	7484	169989	4894	2708	27042	1405
Lorestan	211786	38053	507687	47184	14898	132661	7211
Mazandaran.....	394631	9305	382057	9282	2295	48635	1732
Markazi	162802	232	15059	438	2700	36701	1940
Hormozgan.....	12860	5418	35762	1064	13980	121298	3674
Hamedan	113842	15859	204866	5769	12160	50010	2414
Yazd	79107	21130	216852	5804	19803	215814	7606

4. 26. HOLDINGS WITH LIVESTOCK MILKED, ⁽¹⁾ AND MILK PRODUCTION BY TYPE OF LIVESTOCK AND OSTAN (continued) (head; ton)

Year and Ostan	Cattle		
	Number of holdings	Number of cattle milked	Milk production
1382.....	1055724	2359676	4768589
1384.....	1187672	2719058	6294476
1387.....	1010879	2420143	5965728
1390.....	902613	2199657	5935994
East Azarbayejan	90191	236034	605480
West Azarbayejan	74284	183323	345663
Ardebil	38187	117831	203114
Esfahan	36383	160220	665469
Alborz	2109	19579	113738
Ilam	12178	22067	49928
Bushehr	2724	4093	4967
Tehran	8174	66444	333120
Chaharmahal & Bakhtiari	27039	46527	150221
South Khorasan.....	9661	12865	29618
Khorasan-e-Razavi	43109	118539	586317
North Khorasan.....	17611	28508	100074
Khuzestan.....	53405	122205	238098
Zanjan	27903	59995	138150
Semnan.....	5945	19418	84434
Sistan & Baluchestan	24306	48200	116768
Fars	26231	79975	308260
Qazvin	20370	57977	240096
Qom	2493	18841	72691
Kordestan	33683	49696	63799
Kerman	50599	92360	226892
Kermanshah	29652	60239	110561
Kohgiluyeh & Boyerahmad	14749	23872	39646
Golestan	42026	79102	141238
Gilan	64788	115382	86741
Lorestan	38578	75093	157391
Mazandaran	42098	150068	383617
Markazi	18714	47601	160423
Hormozgan	11209	14108	8121
Hamedan	29797	54303	105660
Yazd	4416	15189	65698

1. Referring to female livestock that has given birth during the last 365 days to the census day and been milked. The livestock whose whole milk is used by its baby is not considered livestock milked.

2. Difference between the total and sum of its parts is due to buffalo and camel milk production.

Source: Statistical Centre of Iran.

4. 27. HOLDINGS WITH GENERATING LIVESTOCK, THEIR NUMBER OF LIVESTOCK, PRODUCTION OF SHEEP WOOL, AND GOAT HAIR AND SOFT WOOL BY OSTAN
(head; Kg.)

Year and Ostan	Sheep wool			Goat hair and soft wool		
	Number of holdings	Number of livestock	Production	Number of holdings	Number of livestock	Production
1382.....	967327	29520042	36008058	272969	5452610	2448941
1384.....	1085395	40361587	52454715	249420	5988723	2905312
1387.....	974221	34801936	38114067	244895	779182	344596
1390.....	1131476	38024926	42430090	226036	4013614	2085613
East Azarbayejan	77657	3004542	3278082	95	465	465
West Azarbayejan	48710	2493756	3770175	7888	109223	81900
Ardebil	32356	1463598	2557494	92	828	828
Esfahan	37877	1193742	803759	909	27898	11988
Alborz	2349	255028	196328	6	407	122
Ilam	13441	452275	698359	3305	93534	91155
Bushehr	6333	139652	141313	4441	112638	49704
Tehran	11840	981966	980403	774	6686	4882
Chaharmahal & Bakhtiari	16459	960838	842701	792	24991	21895
South Khorasan	42734	642128	436046	35738	456706	143212
Khorasan-e-Razavi	236478	8007592	10456169	13911	104974	69460
North Khorasan	29771	819123	991797	260	10151	4880
Khuzestan	26578	1578906	2222674	4733	195274	108753
Zanjan	26601	587971	463596	1533	17130	6070
Semnan	12345	854448	578573	599	14179	4354
Sistan & Baluchestan	59387	812341	1056066	42740	479160	287807
Fars	56610	2660353	2109614	14559	573233	368191
Qazvin	22055	689913	605047	15	465	930
Qom	2304	164520	172185	7	14	6
Kordestan	34343	749375	660852	4479	49691	24677
Kerman	72876	1478990	961584	56344	1139195	413547
Kermanshah	33319	1068076	1540564	8444	81418	54688
Kohgiluyeh & Boyerahmad	12544	267482	277390	5406	149332	65560
Golestan	25558	1051294	907795	2050	29295	14604
Gilan	9434	396161	569779	1431	18835	16554
Lorestan	40297	1243556	1901884	6202	90131	107983
Mazandaran	33329	1399033	1389624	2387	64031	34962
Markazi	27765	1047399	662525	67	2727	1270
Hormozgan	19432	175256	180311	6237	124169	84211
Hamedan	43073	954507	665966	60	232	174
Yazd	17623	431108	351434	531	36602	10779

Source: Statistical Centre of Iran.

**4. 28. HOLDINGS RAISING POULTRY VIA TRADITIONAL METHOD BY OSTAN, THE
YEAR 1382 (1000 fowls)**

Ostan	Number of holdings	Number of poultry	
		Chickens	Duck, goose and turkey
Total country	2185600	24783	5916
East Azarbayejan.....	131200	1247	165
West Azarbayejan	123108	1271	276
Ardebil	71525	1108	139
Esfahan	77674	783	21
Ilam	26902	360	42
Bushehr	26569	315	14
Tehran	19071	250	37
Chaharmahal & Bakhtiyari	35240	396	14
South Khorasan	25117	166	10
Khorasan-e-Razavi	174114	1264	97
North Khorasan	41266	295	38
Khuzestan	109374	1438	160
Zanjan	50301	440	54
Semnan	13193	153	10
Sistan & Baluchestan	83597	691	53
Fars	140887	1784	64
Qazvin	28436	224	28
Qom	7004	98	8
Kordestan	57133	457	64
Kerman	88475	937	21
Kermanshah	62710	688	104
Kohgiluyeh & Boyerahmad	38219	444	16
Golestan	70504	726	166
Gilan	219196	3714	1996
Lorestan	73425	992	199
Mazandaran	213605	2989	2001
Markazi	37855	299	23
Hormozgan	32688	214	5
Hamedan	69556	544	80
Yazd	37657	498	13

Source: Statistical Centre of Iran.

4. 29. NUMBER AND CAPACITY OF OPERATING MODERN CATTLE FARMS BY ACTIVITY**(head)**

Year and activity	Number	Capacity ⁽¹⁾	
		Total	Breeders
1373	9879	916371	369674
1375	9042	962228	408253
1379	8559	982074	-
1383	14076	1637694	-
1385	14645	1895863	-
1389.....	24660	2747524	-
Dairy cattle	15542	1720198	-
Beef cattle only	9118	1027326	-

1. Total capacity refers to the total number of livestock that can be reared with regard to installations and equipment available on the farm while breeders capacity refers to the share of the total capacity allocated to female cows, dairy or not dairy, in-calf or not in-calf.

Sources: Statistical Centre of Iran.

4. 30. BROILER CHICKEN FARMS AND THEIR HALLS CAPACITY⁽¹⁾

Year and Ostan	Number of farms			Capacity (1000 fowls)	
	Total	In operation	Out of operation	Total	With automatic feeder system
1376	15291	12950	2340	165036	32531
1379	15293	12026	3267	195881	35542
1380	15383	11279	4104	184786	35275
1383	17267	14216	3051	225729	49879
1388.....	17192	13878	3314	245616	123352
1391.....	18097	14356	3741	265467	154369
East Azarbayejan	794	606	188	8614	4292
West Azarbayejan	597	545	52	10774	8833
Ardebil	258	224	34	4005	2054
Esfahan	1774	1320	454	26790	11773
Alborz	202	122	80	2311	639
Ilam	261	195	66	3308	3227
Bushehr	126	116	10	3122	2990
Tehran	315	234	81	8132	3292
Chaharmahal & Bakhtiari	164	148	16	2957	677
South Khorasan.....	749	563	186	7181	1521
Khorasan-e-Razavi.....	1326	1085	241	15645	8178
North Khorasan.....	66	54	12	1182	640
Khuzestan	742	590	152	11180	4117
Zanjan	118	107	11	3430	2733
Semnan	462	317	145	7622	5962
Sistan & Baluchestan	128	79	49	2247	40
Fars	1038	704	334	15499	10671
Qazvin	500	439	61	8380	5348
Qom	369	305	64	6018	2900
Kordestan	525	458	67	8066	6718
Kerman	747	600	147	6220	1527
Kermanshah	775	599	176	6816	3078
Kohgiluyeh & Boyerahmad	114	87	27	1430	492
Golestan	844	746	98	19577	14646
Gilan	673	585	88	12784	8919
Lorestan	462	374	88	6251	4970
Mazandaran	1700	1408	292	27040	19092
Markazi	641	478	163	9190	5455
Hormozgan	250	186	64	4142	1839
Hamedan	520	442	78	6498	3944
Yazd	857	640	217	9056	3802

1. Capacity refers to the number of chickens - hen or cock - that can be reared with regard to installations and equipment available on the farm.

Source: Statistical Centre of Iran.

4. 31. NUMBER AND HALL CAPACITY⁽¹⁾ OF LAYER CHICKEN AND PULLET FARMS

Year and Ostan	Number of farms	Number of poultry halls	Capacity (1000 fowls)
1370.....	881	3361	40491
1375	1023	3600	50495
1380	1406	4839	71282
1382	1414	5984	72707
1385	1432	5096	76046
1388.....	1380	4271	69221
1390.....	1286	4043	68359
1391.....	1350	4358	71113
East Azarbayejan	227	609	7783
West Azarbayejan	25	60	629
Ardebil	18	25	465
Esfahan	148	442	8343
Alborz	93	347	5769
Tehran	129	701	11050
Chaharmahal & Bakhtiari	5	7	154
South Khorasan	16	35	541
Khorasan-e-Razavi	195	537	7806
Khuzestan	7	47	451
Zanjan	15	38	826
Semnan	19	44	906
Fars	32	144	2644
Qazvin	41	214	5706
Qom	155	473	6959
Kordestan	6	10	175
Kerman	15	50	963
Kermanshah	16	31	756
Kohgiluyeh & Boyerahmad	4	24	150
Golestan	17	113	2000
Lorestan	3	8	146
Mazandaran	26	54	886
Markazi	71	159	2993
Hamedan	30	75	1219
Yazd	32	98	1444
Other Ostan ⁽²⁾	5	13	352

1. Capacity refers to the number of chickens- hen or cock- that can be reared with regard to installations and equipment available on the farm.

2. Including all Ostans that have not been mentioned

Source: Statistical Centre of Iran.

4. 32. BREEDER CHICKEN FARMS, NUMBER AND CAPACITY⁽¹⁾ OF THEIR HALLS

Year and Ostan	Number of farms	Number of poultry halls	Capacity (1000 fowls)
1370	70	1192	7020
1375	170	1794	9938
1378	230	2564	12476
1380	274	2599	13869
1382	343	3336	16044
1385	416	3846	18597
East Azarbayejan	41	219	1268
West Azarbayejan	43	266	1353
Ardebil	12	87	420
Esfahan	18	173	1018
Tehran	42	624	3103
Khorasan-e-Razavi	16	184	776
Zanjan	12	156	664
Semnan	7	83	437
Fars	6	80	317
Qazvin	15	315	1882
Qom	3	28	159
Kordestan	5	40	190
Kerman	3	49	322
Kermanshah	4	46	261
Golestan	7	100	484
Gilan	35	283	1059
Lorestan	4	35	146
Mazandaran	105	759	3233
Markazi	14	116	594
Hamedan	16	98	390
Other Ostans ⁽²⁾	8	105	523

1. Capacity refers to the number of chickens- hen or cock- that can be reared with regard to installations and equipment available on the farm.

2. Including Ilam, Chaharmahal & Bakhtiyari, South Khorasan, Khuzestan, Hormozgan and Yazd and the remaining Ostans not mentioned here have no activity in this field.

Source: Statistical Centre of Iran.

4. 33. HATCHERY UNITS BY TYPE OF ACTIVITY

Year and Ostan	Number of units	Production of one-day-old chicken					Other poultry
		Broiler chicken	Layer chicken	Broiler breeder chicken	Layer breeder chicken	Indigenous chicken	
1370	67	59	12	-	-	-	4
1375	94	76	17	-	-	-	5
1378	115	89	15	-	-	15	4
1380	127	98	12	5	2	17	3
1382	135	107	13	4	0	14	2
1384	160	129	10	8	4	14	5
East Azarbayejan	8	4	0	0	0	1	3
West Azarbayejan	6	5	0	0	0	1	0
Ardebil	5	5	0	0	0	0	0
Esfahan	6	4	0	0	0	2	0
Tehran	31	26	5	1	1	0	0
Khorasan-e-Razavi	13	7	2	0	0	4	0
Semnan	3	3	0	0	0	0	0
Fars	6	5	0	0	0	1	0
Qazvin	7	4	1	2	1	0	0
Kerman	6	6	0	0	0	0	0
Kermanshah	3	3	0	0	0	0	0
Golestan	4	3	0	0	0	0	1
Gilan	14	11	2	4	2	1	1
Mazandaran	33	31	0	1	0	1	0
Markazi	3	3	0	0	0	0	0
Other Ostans ⁽¹⁾	12	9	0	0	0	3	0

1. Including South Khorasan, Khuzestan, Zanjan, Sistan and Baluchestan, Kordestan, Hormozgan, Hamedan, Yazd and Lorestan and the remaining Ostans not mentioned here have no activity in this field.

Source: Statistical Centre of Iran.

4. 34. NUMBER OF EMPLOYEES AT MODERN CATTLE AND CHICKEN FARMS

Description	Total	Unpaid	Wage and salary earners
<i>Total cattle farms</i>			
1372.....	36018	21042	14976
1374.....	29844	14823	15020
1378.....	32917	17893	15023
1382.....	41865	16664	25201
1385.....	55711	26529	29182
1388.....	66236	31595	34641
<i>Dairy cattle farms</i>			
1372.....	31101	17422	13679
1374.....	27135	13106	14030
1378.....	30419	16506	13914
1382.....	33215	12626	20589
1385.....	45021	19867	25153
1388.....	-	-	-
<i>Broiler chicken farms</i>			
1375.....	46279	20530	25750
1378.....	40696	18835	21862
1379.....	39596	18405	21191
1382.....	52623	21458	31165
1388.....	-	-	-
1389.....	52449	16459	35990
1390.....	52702	16582	36120
<i>Layer chicken and pullet farms</i>			
1377.....	11103	1918	9185
1379.....	11148	1910	9238
1381.....	10593	1785	8808
1384.....	11191	1420	9771
1388.....	-	-	-
1389.....	10130	1122	9008
1390.....	9478	1154	8324
<i>Breeder chicken farms</i>			
1370.....	3475	41	3434
1374.....	4946	135	4811
1377.....	6357	283	6074
1379.....	6561	248	6313
1381.....	8655	432	8223
1384.....	9765	361	9404
<i>Hatcheries</i>			
1370.....	1119	37	1082
1374.....	1444	56	1388
1377.....	1741	63	1678
1379.....	2174	99	2075
1381.....	2486	143	2343
1384.....	3270	95	3175

Sources: Statistical Centre of Iran.

- Ministry of Jihad-e-Agriculture.

4. 35. COMPENSATION OF EMPLOYEES AT MODERN CATTLE AND CHICKEN FARMS

Description	Wage & salary	Other payments in cash or in kind
Total cattle farms		
1372.....	29713	5263
1374.....	50382	13753
1378.....	101863	30882
1382.....	359291	58851
1385.....	731079	97481
1388.....	-	-
Dairy cattle farms		
1372.....	27506	4942
1374.....	47695	13323
1378.....	95815	29432
1382.....	304897	52986
1385.....	647729	89150
1388.....	-	-
Broiler chicken farms		
1375.....	70209	17580
1378.....	112460	32385
1379.....	127416	32791
1382.....	360909	80808
1388.....	-	-
1389.....	1437081	204998
1390.....	1642206	260104
Layer chicken and pullet farms		
1377.....	47909	14562
1379.....	73064	20239
1381.....	105643	29473
1384.....	190215	40400
1388.....	-	-
1389.....	413384	74735
1390.....	441189	79592
Breeder chicken farms		
1370.....	4412	1233
1374.....	17039	5041
1377.....	37099	14377
1379.....	59709	18900
1381.....	119401	33516
1384.....	191061	45116
Hatcheries		
1370.....	1719	443
1374.....	5904	948
1377.....	10373	3757
1379.....	19484	4679
1381.....	33102	7937
1384.....	75435	14255

Sources: Statistical Centre of Iran.

- Ministry of Jihad-e-Agriculture.

4. 36. INVESTMENTS IN MODERN CATTLE FARMS BY TYPE OF CAPITAL PROPERTIES

(mln rials)

Capital properties	1372		1374		1378	
	Total cattle farms	Dairy cattle farms	Total cattle farms	Dairy cattle farms	Total cattle farms	Dairy cattle farms
Total	54895	47559	61463	57929	98971	93793
Machinery and power equipment, durable tools and office equipment	13243	12393	17235	16488	26778	25779
Vehicles	13781	12879	20971	20147	20551	20135
Buildings	27870	22287	22392	20430	49865	46318
Computer software	0	0	0	0	231	150
Other	0	0	865	864	1545	1411

Capital properties	1382		1385		1388	
	Total cattle farms	Dairy cattle farms	Total cattle farms	Dairy cattle farms	Total cattle farms	Dairy cattle farms
Total	847564	625811	830318	736228	-	-
Machinery and power equipment, durable tools and office equipment	133722	115029	147407	140542	-	-
Vehicles	148287	116195	149012	124486	-	-
Buildings	553757	390438	512918	451843	-	-
Computer software	1679	1663	3212	3203	-	-
Other	10119	2486	17769	16153	-	-

Sources: Statistical Centre of Iran.

- Ministry of Jihad-e-Agriculture.

4. 37. INVESTMENTS IN MODERN CHICKEN FARMS BY TYPE OF CAPITAL PROPERTIES

(mln rials)

Description	Total	Manufacturing machinery and office durable equipment	Vehicles	Buildings ⁽¹⁾ (excluding value of land)	Computer software	Other
Broiler chicken farms						
1375.....	99531	39853	8916	48419	-	2346
1378.....	141188	46058	5213	86430	125	3364
1379.....	195623	52307	19477	121902	346	1591
1382.....	388691	134238	45791	198178	1080	9405
1388.....	-	-	-	-	-	-
1389.....	1583426	614289	104207	831160	4644	29124
1390.....	2825399	1196871	87624	1494700	13251	32953
Layer chicken and pullet farms						
1377.....	97538	35176	11567	50795	-	-
1379.....	71157	29680	1560	37503	282	2132
1381.....	89030	36582	10280	38885	657	2625
1384.....	144704	56218	8730	76814	571	2370
1388.....	-	-	-	-	-	-
1389.....	387522	128988	20848	230894	1804	4988
1390.....	498592	189913	25532	262095	11598	9454
Breeder chicken farms						
1370.....	5093	1952	630	2071	-	440
1374.....	23856	8554	2898	11560	-	844
1377.....	67372	21177	7418	38777	-	-
1379.....	50695	17992	4422	25515	436	2329
1381.....	201336	52394	11008	130180	1570	6184
1384.....	110626	36448	6833	65104	767	1473
Hatcheries						
1370.....	6633	4949	367	1290	-	27
1374.....	10784	3563	824	6324	-	73
1377.....	12365	6652	1354	4359	-	-
1379.....	32208	17258	2434	12866	138	-487
1381.....	74243	43115	1362	29387	195	183
1384.....	28856	14080	1554	12381	719	122

1. Including residential and non-residential buildings.

Source: Statistical Centre of Iran.

4. 38. PRODUCTION OF RED MEAT AND MILK**(1000 tons)**

Year and Ostan	Red meat	Milk
1375.....	685	4705
1380.....	743	5748
1385.....	829	7741
1387.....	870	8772
1388.....	902	9552
1389.....	934	10242
1390.....	967	10822
1391.....	997	11165
East Azarbayejan	66	770
West Azarbayejan	57	532
Ardebil	38	382
Esfahan	53	1072
Alborz	10	280
Ilam	20	62
Bushehr	13	60
Tehran	30	868
Chaharmahal & Bakhtiari	26	265
South Khorasan	21	156
Khorasan-e-Razavi	65	845
North Khorasan	21	141
Khuzestan	47	431
Zanjan	15	151
Semnan	14	152
Sistan & Baluchestan	22	93
Fars	77	547
Qazvin	26	425
Qom	11	156
Kordestan	21	153
Kerman	42	342
Kermanshah	29	263
Kohgiluyeh & Boyerahmad	13	74
Golestan	30	491
Gilan	25	251
Lorestan	41	343
Mazandaran	53	686
Markazi	46	371
Hormozgan	14	72
Hamedan	36	509
Yazd	15	222

Source: Ministry of Jihad-e-Agriculture.

4. 39. TOTAL NUMBER OF COWS AND CALVES IN OPERATING MODERN CATTLE FARMS BY THE RACE

(head)

Year and Ostan	Total cattle			Number of cattle in dairy cattle farms		
	Total	Exotic	Indigenous	Total	Exotic	Indigenous
1373	524162	484970	39192	456161	446801	9360
1375	539937	498201	41736	500047	478344	21703
1379	561494	518589	42905	510038	493407	16631
1383	1086672	933700	152972	806785	794883	11902
1386	1158904	1050587	108317	917461	905012	12449
East Azarbayejan	32916	31070	1846	27247	26836	411
West Azarbayejan	19010	15904	3106	14710	13722	988
Ardebil	13898	13423	475	11383	11293	90
Esfahan	193532	193513	19	185142	185123	19
Ilam	3986	3986	0	1952	1952	0
Bushehr	9597	3891	5706	31	9	22
Tehran	342789	281213	61576	255967	249761	6206
Chaharmahal & Bakhtiari	11229	11229	0	11167	11167	0
South Khorasan	5281	5266	15	5093	5078	15
Khorasan-e-Razavi	116667	116120	547	114389	114117	272
North Khorasan	3862	3081	781	2829	2356	473
Khuzestan	11179	10743	436	2587	2519	68
Zanjan	10792	10630	162	9192	9100	92
Semnan	51945	43625	8320	29273	29012	261
Sistan & Baluchestan	31242	28850	2392	18309	18301	8
Fars	52908	49956	2952	43726	43628	98
Qazvin	22726	22465	261	18307	18230	77
Qom	34593	33881	712	25006	24487	519
Kordestan	2077	2077	0	1924	1924	0
Kerman	23988	23959	29	23883	23854	29
Kermanshah	6700	6700	0	6150	6150	0
Kohgiluyeh & Boyerahmad	3845	3512	333	3134	3134	0
Golestan	18049	17722	327	17692	17473	219
Gilan	10265	7591	2674	7982	6466	1516
Lorestan	6333	5482	851	3254	3204	50
Mazandaran	19538	19190	348	18558	18210	348
Markazi	49363	35598	13765	10391	10391	0
Hormozgan	406	354	52	338	301	37
Hamedan	11702	11589	113	11497	11384	113
Yazd	38483	37965	518	36347	35829	518

Sources: Statistical Centre of Iran.

- Ministry of Jihad-e-Agriculture.

4.40. QUANTITY AND VALUE OF MILK AND MANURE PRODUCED IN MODERN CATTLE FARMS

Year and Ostan	Milk		Manure			
	Quantity (1000 tons)	Value (mln rial)	Total cattle farms		Dairy cattle farms	
			Quantity (1000 cu m)	Value (mln rial)	Quantity (1000 cu m)	Value (mln rial)
1372	799	250728	2523	9789	2256	8857
1374.....	1007	513634	2415	17755	2229	16173
1378.....	1215	1247549	2000	35060	1865	32775
1382.....	1782	3507457	⁽¹⁾ 2602	124958	⁽¹⁾ 2109	107210
1385	2415	6624859	3233	197484	2680	169334
1388.....	3216	-	-	-	-	-
East Azarbayejan	61	-	-	-	-	-
West Azarbayejan	35	-	-	-	-	-
Ardebil	53	-	-	-	-	-
Esfahan.....	577	-	-	-	-	-
Ilam	5	-	-	-	-	-
Bushehr	2	-	-	-	-	-
Tehran	950	-	-	-	-	-
Chaharmahal & Bakhtiyari	57	-	-	-	-	-
South Khorasan.....	15	-	-	-	-	-
Khorasan-e-Razavi.....	384	-	-	-	-	-
North Khorasan.....	17	-	-	-	-	-
Khuzestan.....	14	-	-	-	-	-
Zanjan	42	-	-	-	-	-
Semnan.....	66	-	-	-	-	-
Sistan & Baluchestan	4	-	-	-	-	-
Fars	186	-	-	-	-	-
Qazvin	129	-	-	-	-	-
Qom	75	-	-	-	-	-
Kordestan	6	-	-	-	-	-
Kerman	86	-	-	-	-	-
Kermanshah	44	-	-	-	-	-
Kohgiluyeh & Boyerahmad	10	-	-	-	-	-
Golestan	72	-	-	-	-	-
Gilan.....	7	-	-	-	-	-
Lorestan.....	16	-	-	-	-	-
Mazandaran.....	69	-	-	-	-	-
Markazi	56	-	-	-	-	-
Hormozgan.....	2	-	-	-	-	-
Hamedan	54	-	-	-	-	-
Yazd	119	-	-	-	-	-

1. Unit is 1000 tons.

Sources: Statistical Centre of Iran.

- Ministry of Jihad-e-Agriculture.

4. 41. NUMBER AND WEIGHT OF LIVESTOCK SLAUGHTERED AT AUTHORIZED SLAUGHTERHOUSES (1000 carcasses- 1000 tons)

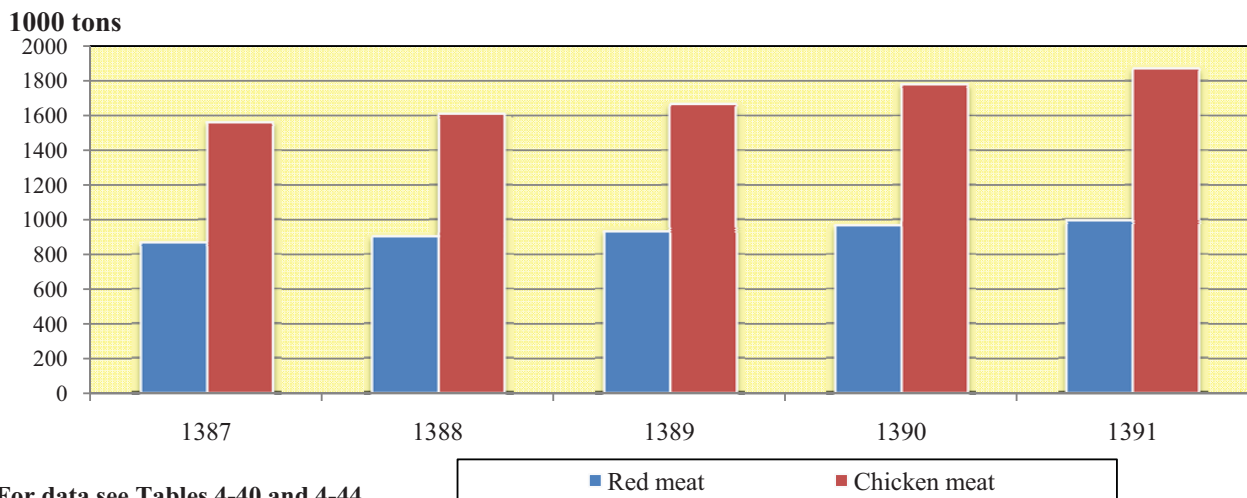
Year	Total		Sheep		Goats	
	Number	Weight	Number	Weight	Number	Weight
1375	11265	356	7946	149	2030	27
1380 ⁽¹⁾	12769	419	8743	141	2264	29
1385 ⁽¹⁾	14375	463	9870	166	2914	39
1387 ⁽¹⁾	14113	487	10038	170	2416	33
1388.....	9867	403	6446	114	1913	27
1389.....	7917	346	4884	90	1749	25
1390.....	8950	391	5673	104	1842	27
1391	10393	416	6828	126	2129	32

Year	Cattles		Buffaloes		Camels	
	Number	Weight	Number	Weight	Number	Weight
1375	1205	166	65	10	20	4
1380 ⁽¹⁾	1645	228	50	8	67	13
1385 ⁽¹⁾	1518	246	46	7	27	5
1387 ⁽¹⁾	1578	269	47	8	34	7
1388.....	1432	247	31	5	45	10
1389.....	1235	222	20	3	29	6
1390.....	1382	250	26	4	27	6
1391.....	1378	248	32	5	26	5

1. Including private slaughterhouses that are operating under the license of Veterinary Organization.

Source: Statistical Centre of Iran.

4.4. PRODUCTION OF RED AND CHICKEN MEAT



For data see Tables 4-40 and 4-44.

4. 42. PRODUCTION OF CHICKEN MEAT AND EGG (1000 tons)

Year and Ostan	Meat	Egg
1375	676	486
1380	885	581
1385	1360	677
1387.....	1565	727
1388.....	1610	751
1389.....	1666	767
1390.....	1783	700
1391.....	1871	913
East Azarbayejan	79	88
West Azarbayejan	68	13
Ardebil	44	11
Esfahan	119	69
Alborz	47	92
Ilam	32	1
Bushehr	24	1
Tehran	81	159
Chaharmahal & Bakhtiari	30	3
South Khorasan.....	47	9
Khorasan-e-Razavi	117	83
North Khorasan.....	22	3
Khuzestan	71	6
Zanjan	39	11
Semnan	48	15
Sistan & Baluchestan	32	5
Fars	109	31
Qazvin	65	84
Qom	49	66
Kordestan	39	5
Kerman	53	15
Kermanshah	39	10
Kohgiluyeh & Boyerahmad	17	4
Golestan	90	23
Gilan	81	18
Lorestan	53	7
Mazandaran	155	16
Markazi	71	30
Hormozgan	29	1
Hamedan	70	18
Yazd	51	16

Sources: Ministry of Jihad-e-Agriculture.

4. 43. QUANTITY AND VALUE OF PRODUCTION AT BROILER CHICKEN FARMS

(ton; mln rials)

Year and Ostan	Full-grown		Cull ⁽¹⁾		Manure	
	Quantity	Value	Quantity	Value	Quantity	Value
1373	613021	1277677	10819	14193	566388	16914
1375	863821	3072880	9957	25178	710372	40374
1378	803349	5062491	12785	48815	714795	48716
1379	799367	5082299	11283	43584	747091	65032
1382	1371018	11409123	13282	68555	1049603	101504
1389.....	1862838	37628484	14161	176735	1413890	360126
1390.....	1907194	43534365	13565	194293	1462665	492869
East Azarbayejan	69969	1564631	798	9915	51014	14926
West Azarbayejan	73334	1699749	653	7130	52957	14767
Ardebil	32420	740902	139	1570	20815	5317
Esfahan	163972	3874689	1013	12018	118351	41247
Alborz	11778	281392	98	1849	8029	2373
Ilam	30549	697558	133	2542	24586	10251
Bushehr	23375	536544	217	2139	14004	6395
Tehran	57910	1230349	27	353	26751	9586
Chaharmahal & Bakhtiyari	24322	580292	419	8611	18048	6194
South Khorasan ⁽²⁾	40432	886283	463	7289	9947	2856
Khorasan-e-Razavi ⁽²⁾	104701	2338383	807	13697	71544	25267
North Khorasan ⁽²⁾	8639	198645	39	609	5909	1614
Khuzestan	67042	1762353	852	13325	47234	24014
Zanjan	27267	577624	28	405	21078	5031
Semnan	47555	1042089	384	6368	119872	60696
Sistan & Baluchestan	15047	443934	244	4489	14577	5816
Fars	89663	2000807	854	13501	61217	25273
Qazvin	62363	1450279	372	4469	47226	16429
Qom	40485	999474	211	2737	34444	11872
Kordestan	69659	1713921	913	13154	45006	14164
Kerman	40317	866006	289	4203	27707	19272
Kermanshah	42175	919900	594	8951	12335	4479
Kohgiluyeh & Boyerahmad	8919	216162	57	862	5082	1248
Golestan	171740	3735518	1088	15897	121725	25997
Gilan	108952	2492951	21	260	73362	6583
Lorestan	43910	1003545	509	7458	26266	8125
Mazandaran	238298	5400231	1207	13227	169259	28934
Markazi	67971	1462320	241	3353	42424	15316
Hormozgan	22532	536915	257	4233	10218	4798
Hamedan	45004	1047403	275	4658	116491	52823
Yazd	56894	1233515	363	5021	45187	21207

1. Chicken culled for various reasons or delivered to slaughterhouses at the end of raising period can be used as meat.

Source: Statistical Centre of Iran.

4. 44. QUANTITY AND VALUE OF PRODUCTION AT LAYER CHICKEN AND PULLET FARMS (ton; mln rials)

Year and Ostan	Edible eggs		Broken & shell-less eggs		Sold pullets (fowl)	
	Quantity	Value	Quantity	Value	Quantity	Value
1374.....	411131	755630	4627	4456	0	0
1377	434715	1300114	5742	8558	6407453	58237
1379	506192	1682290	7909	13539	5461511	51379
1381.....	571017	2455505	10947	23843	5438031	72584
1384	576478	3021222	10712	27670	7476525	127098
1389 ⁽²⁾	686531	8548520	000	000	-	-
1390⁽²⁾	558659	12132039	000	000	-	-
East Azarbayejan	62043	1365349	000	000	-	-
West Azarbayejan	6394	135469	000	000	-	-
Ardebil	2731	66938	000	000	-	-
Esfahan.....	88708	2024386	000	000	-	-
Alborz	41637	725210	000	000	-	-
Tehran	38482	979281	000	000	-	-
Chaharmahal & Bakhtiyari	1041	18432	000	000	-	-
South Khorasan.....	5791	141719	000	000	-	-
Khorasan-e-Razavi	76812	1585321	000	000	-	-
Khuzestan.....	3016	70287	000	000	-	-
Zanjan	6193	132456	000	000	-	-
Semnan.....	7699	153743	000	000	-	-
Fars	27452	677982	000	000	-	-
Qazvin	21948	466824	000	000	-	-
Qom	63024	1350732	000	000	-	-
Kordestan	1673	46031	000	000	-	-
Kerman	14062	329083	000	000	-	-
Kermanshah	5415	102256	000	000	-	-
Kohgiluyeh & Boyerahmad	165	4114	000	000	-	-
Golestan	29591	614810	000	000	-	-
Lorestan	789	17490	000	000	-	-
Mazandaran	4225	95528	000	000	-	-
Markazi	24346	478773	000	000	-	-
Hamedan	13094	283181	000	000	-	-
Yazd.....	10243	219784	000	000	-	-
Other Ostans ⁽³⁾	2085	46860	000	000	-	-

4. 44. QUANTITY AND VALUE OF PRODUCTION AT LAYER CHICKEN AND PULLET FARMS (continued) (ton; mln rials)

Year and Ostan	Cull ⁽¹⁾		Manure	
	Quantity	Value	Quantity	Value
1374	16114	24356	419134	14105
1377	19872	48159	471310	24444
1379	22017	70598	479965	33749
1381.....	18213	71058	538009	40905
1384	23301	91212	498321	45873
1389 ⁽²⁾	13937	137027	478298	116679
1390⁽²⁾	16315	181233	397089	127486
East Azarbayejan.....	2712	24851	42481	11116
West Azarbayejan	244	3174	4217	930
Ardebil	90	1042	1358	363
Esfahan.....	3543	32865	64520	22483
Alborz	7	65	20054	3654
Tehran	127	1578	29488	11087
Chaharmahal & Bakhtiyari	150	2100	800	173
South Khorasan.....	59	544	3331	1148
Khorasan-e-Razavi.....	2146	35150	51524	11565
Khuzestan.....	97	1460	2621	1371
Zanjan	207	1944	4127	1206
Semnan.....	0	1	2914	871
Fars	411	3249	22248	8664
Qazvin	330	3741	25494	8289
Qom.....	2383	26094	49442	18633
Kordestan	224	1190	1053	302
Kerman	133	1742	16097	9806
Kermanshah	114	602	1876	400
Kohgiluyeh & Boyerahmad ...	0	3	120	48
Golestan	914	10240	13977	2779
Lorestan	70	841	292	46
Mazandaran	112	1270	4267	818
Markazi	1120	8821	16004	6243
Hamedan	696	12812	8168	1750
Yazd	25	235	8678	3151
Other Ostans ⁽³⁾	401	5618	1938	587

1. Chicken culled for various reasons or delivered to slaughterhouses at the end of raising period can be used as meat.

2. Edible eggs includes shell-less and broken eggs

3. Including all Ostans that have not been mentioned

Source: Statistical Centre of Iran.

4. 45. QUANTITY AND VALUE OF PRODUCTION AT BREEDER CHICKEN FARMS

(ton; mln rials)

Year and Ostan	Fertile eggs					
	Broiler breed		Layer breed		Indigenous breed	
	Number (1000)	Value	Number (1000)	Value	Number (1000)	Value
1370.....	306754	55501	56313	6739	0	0
1374.....	525492	260126	60760	25786	1440	507
1377.....	780617	615390	107120	70817	9558	5048
1379.....	718032	813225	55933	39696	7850	5695
1381.....	875372	1300481	62323	95140	7480	8376
1384	1430866	2879558	67210	145777	10096	8974
East Azarbayejan	77333	110144	2900	7250	0	0
West Azarbayejan	105660	203043	0	0	422	845
Ardebil	34733	75796	0	0	0	0
Esfahan	20987	34632	0	0	2428	2358
Tehran	162168	275533	9906	17098	0	0
Khorasan-e-Razavi	49785	122314	13236	33673	6366	5067
Zanjan	36102	66367	0	0	402	241
Semnan	13083	27783	0	0	0	0
Fars	3869	6916	8100	10271	272	272
Qazvin	71597	174580	18905	43482	0	0
Qom.....	3000	6000	10500	28875	0	0
Kordestan	13710	25451	0	0	0	0
Kerman	26375	73432	0	0	0	0
Kermanshah	19261	42375	0	0	0	0
Golestan	43578	73988	0	0	0	0
Gilan	118134	170998	3663	5128	50	35
Lorestan	12193	22477	0	0	0	0
Mazandaran	503561	1128110	0	0	0	0
Markazi	35277	71225	0	0	0	0
Hamedan	36736	71650	0	0	0	0
Other Ostans ⁽²⁾	43723	96745	0	0	156	155

4. 45. QUANTITY AND VALUE OF PRODUCTION AT BREEDER CHICKEN FARMS**(continued)****(ton; mln rials)**

Year and Ostan	Edible eggs		Wastes		Cull ⁽¹⁾		Manure	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1370.....	82123	23839	186	67	6653	4341	63498	948
1374.....	6476	10053	1011	999	6312	14409	82878	3567
1377.....	11930	33143	1355	2147	10798	38008	116675	6011
1379.....	14419	47335	2173	2406	11445	55470	105723	9220
1381.....	12869	52521	2108	4355	19046	113182	139828	11831
1384	11176	55830	3562	9674	14502	99942	144964	13853
East Azarbayejan.....	447	2330	568	1199	1589	12039	11345	1221
West Azarbayejan	703	2423	277	539	807	6399	11177	1353
Ardebil	296	1586	21	26	393	2812	4723	451
Esfahan	336	1338	21	54	457	2571	5222	711
Tehran	1049	5055	677	1973	1644	11552	19574	2459
Khorasan-e-Razavi	667	3600	186	703	743	5324	7483	910
Zanjan	518	2420	119	309	688	3966	4882	619
Semnan	55	244	3	8	76	610	2080	233
Fars	492	2766	17	50	354	1704	2463	338
Qazvin	1313	7726	814	2602	1001	5383	10517	1073
Qom.....	84	390	1	3	100	900	1209	153
Kordestan	55	248	36	73	300	2101	1366	209
Kerman.....	322	1013	30	105	593	4280	2807	319
Kermanshah	0	0	12	23	167	999	1130	109
Golestan	183	1074	29	90	516	3333	3389	207
Gilan.....	390	2033	98	122	1483	9898	10853	437
Lorestan	182	875	11	23	107	861	929	129
Mazandaran.....	2383	13894	487	1455	2404	16965	28856	1158
Markazi	562	2796	33	71	195	1095	3652	407
Hamedan	232	1128	6	20	671	5546	4119	588
Other Ostans ⁽²⁾	907	2891	118	225	215	1603	7188	770

1. Chicken culled for various reasons or delivered to slaughterhouses at the end of raising period can be used as meat.

2. Including Ilam, Chaharmahal & Bakhtiyari, South Khorasan, Khuzestan, Hormozgan and Yazd and the remaining Ostans not mentioned here have no activity in this field.

Source: Statistical Centre of Iran.

4. 46. HOLDINGS RAISING HONEYBEES, NUMBER OF HIVES AND HONEY (WITH WAX) PRODUCTION BY OSTAN, 1382 (kg)

Ostan	Number of holdings	Modern hives		Old hives	
		Number	Honey with wax	Number	Honey with wax
Total country	75181	1397670	13772225	296359	1329821
East Azarbayejan	12943	170028	1542422	147216	584803
West Azarbayejan	5506	133842	1845694	56239	382865
Ardebil	2852	60241	876183	5350	30260
Esfahan	2606	186803	1262667	2154	9012
Ilam	842	27550	109944	397	1243
Bushehr	151	6576	76522	12	59
Tehran	1135	50267	494800	988	7825
Chaharmahal & Bakhtiyari	1349	51572	495531	627	2559
South Khorasan	70	1364	8220	Ø	Ø
Khorasan-e-Razavi	1396	24234	196717	1300	9061
North Khorasan	681	17083	120760	788	3728
Khuzestan	778	14898	131756	653	4997
Zanjan	3781	43811	453013	4629	20152
Semnan	316	10784	104345	30	147
Sistan & Baluchestan	34	403	4988	0	0
Fars	5082	81137	698232	4545	25482
Qazvin	1257	17212	144716	1022	5185
Qom	150	1875	11662	257	1631
Kordestan	8083	23125	153275	35960	99266
Kerman	1211	26272	274014	1244	7449
Kermanshah	3165	34873	306306	10359	19432
Kohgiluyeh & Boyerahmad	2346	32288	274948	1684	11143
Golestan	2943	35638	207399	2340	7320
Gilan	4056	83813	1653693	3687	23623
Lorestan	2084	42059	363285	4817	20197
Mazandaran	4092	96487	972508	3907	25853
Markazi	2064	28562	226307	1742	4732
Hormozgan	22	1270	18278	151	842
Hamedan	3326	71225	626870	4020	20293
Yazd	863	22382	117171	234	642

Source: Statistical Centre of Iran.

4. 47. GENERAL CHARACTERISTICS OF AGRICULTURAL COOPERATIVES COVERED BY MINISTRY OF COOPERATIVES AT THE END OF THE YEAR

Description	Number	Members	Employed	Capital (mln rial)
<i>Registered cooperative⁽¹⁾</i>				
1375	5839	80029	43539	492792
1380.....	13929	218982	108749	992771
1385.....	25730	345771	190503	1392819
1387.....	30843	404379	229091	1673355
1388.....	32593	422984	245600	1831517
1389.....	34906	459204	265847	3755954
1390.....	37320	459202	292382	3146011
1391.....	41967	523690	350720	3586904
<i>Cooperatives under establishment</i>				
1375	136	1388	790	5295
1380	965	35531	9504	51407
1385.....	4613	72303	37474	140032
1387.....	7500	101645	59088	226519
1388.....	8540	113098	70129	366506
1389.....	4299	64363	32671	750722
1390.....	5664	62125	51341	739081
1391.....	8628	101351	98241	816951
<i>Cooperatives in operation</i>				
1375	3218	47787	31602	446559
1380	8006	118595	69787	804515
1385.....	14119	190318	109659	1063415
1387.....	15916	216392	123710	1237226
1388.....	16603	223298	129038	1261231
1389.....	16459	204021	134859	2554851
1390.....	16485	211851	134807	1869834
1391.....	16773	216142	135623	2167894

4. 47. GENERAL CHARACTERISTICS OF AGRICULTURAL COOPERATIVES COVERED BY MINISTRY OF COOPERATIVES AT THE END OF THE YEAR (continued)

Description	Number	Members	Employed	Capital (mln rial)
East Azarbayejan.....	371	4441	3488	37058
West Azarbayejan.....	309	3213	3147	76375
Ardebil.....	266	2261	1452	20353
Esfahan.....	409	7419	3838	151883
Alborz.....	183	4507	3921	12073
Ilam	569	10170	3866	29939
Bushehr	388	3465	4292	15240
Tehran	496	8023	7328	54852
Chaharmahal & Bakhtiyari	333	3705	3291	43552
South Khorasan.....	209	3290	1557	14784
Khorasan-e-Razavi.....	1143	26716	7764	84599
North Khorasan.....	239	1944	1351	15707
Khuzestan	855	7184	8948	48301
Zanjan	771	7461	6226	272284
Semnan	297	3784	2150	34534
Sistan & Baluchestan	230	1767	1730	11294
Fars	674	13267	3930	66455
Qazvin.....	160	1370	1380	84622
Qom.....	147	3951	999	53827
Kordestan	188	4006	991	51770
Kerman	1079	13525	8438	139159
Kermanshah	648	10021	8299	31085
Kohgiluyeh & Boyerahmad	337	3049	2827	33474
Golestan.....	2766	25043	12938	84149
Gilan	522	7252	6164	68340
Lorestan	530	5496	4213	320256
Mazandaran	991	13315	10058	90830
Markazi	364	4353	1488	113804
Hormozgan	709	5860	5259	15807
Hamedan	195	2137	1876	40900
Yazd	395	4147	2414	50588

1. Including in operation, under establishment and non-operational cooperatives

Source: Ministry of Cooperatives, Labour and Social Welfare

4. 48. GENERAL CHARACTERISTICS OF AGRICULTURAL COOPERATIVES COVERED BY CENTRAL ORGANIZATION OF RURAL COOPERATIVES BY ACTIVITY AT THE END OF THE YEAR

Year and activity	Number of co-ops	Member	Capital (mln rial)
1375	1507	869405	85350
1380	1827	970609	221822
1385.....	2008	1010551	404366
1387	2123	1015412	609885
1388.....	2203	1001633	624284
1389.....	2106	1076760	727858
1390.....	1997	1068541	836954
1391.....	2051	1134128	1249694
Chicken farming	295	34059	624247
Animal husbandry	470	509833	333465
Cultivation of wheat	126	53451	25491
Horticulture	98	154762	56658
Apiculture	179	55964	32923
Combine management	15	2110	1345
Range management	25	4358	4856
Mechanization	59	5070	10144
Others	784	314521	160565

Source: Central Organization of Rural Cooperatives.

**4. 49. GENERAL CHARACTERISTICS OF AGRICULTURAL COOPERATIVES COVERED
BY CENTRAL ORGANIZATION OF RURAL COOPERATIVES BY OSTAN AT THE
END OF THE YEAR 1391**

Ostan	Number of co-ops	Members
Total country	2051	1134128
East Azarbayejan	169	97076
West Azarbayejan	89	51358
Ardebil	34	17087
Esfahan	160	104191
Alborz	25	6885
Ilam	13	3053
Bushehr	16	3491
Tehran	58	10811
Chaharmahal & Bakhtiyari	35	2646
South Khorasan	67	31675
Khorasan-e-Razavi	162	123984
North Khorasan	34	10726
Khuzestan	54	19108
Zanjan	15	4522
Semnan	26	12928
Sistan & Baluchestan	50	6104
Fars	108	94308
Qazvin	65	18276
Qom	17	17976
Kordestan	34	11960
Kerman	297	38173
Kermanshah	89	31109
Kohgiluyeh & Boyerahmad	28	4541
Golestan	55	21269
Gilan	89	122465
Lorestan	24	18342
Mazandaran	79	107384
Markazi	45	24307
Hormozgan	32	9088
Hamedan	46	85249
Yazd	36	24036

Source: Central Organization of Rural Cooperatives.

4. 50. AREA OF AFFORESTATION AND SAPLING PRODUCTION⁽¹⁾**(ha; 1000 sapling)**

Year and Ostan	Afforestation			Sapling production
	Total	State-owned	Private	
1375	39521	16090	23432	73766
1380	110692	53912	56780	141317
1385	51167	39871	11296	46876
1387	36476	27591	8885	43435
1388.....	25400	14045	10455	31896
1389.....	29507	18378	11129	40443
1390.....	25254/9	8370/4	16884/5	33386/3
1391.....	18010/9	4247/2	13763/7	25323
East Azarbayejan	448	0	448	320
West Azarbayejan	27	27	0	100
Ardebil	8/4	8/4	0	144/8
Esfahan	1992/5	33/5	1959	62
Alborz	271	271	0	30
Ilam	0	0	0	2300
Bushehr	29	29	0	467/5
Tehran	400	0	400	25
Chaharmahal & Bakhtiyari	37	0	37	630
South Khorasan	1427/5	1427/5	0	528
Khorasan-e-Razavi	29/8	29/8	0	1110/5
North Khorasan	0	0	0	155
Khuzestan	0	0	0	15
Zanjan	42	42	0	189
Semnan	675	2	673	960
Sistan & Baluchestan	82	82	0	820
Fars	623/8	54	569/8	1370
Qazvin	130	0	130	87
Qom	73/9	0	73/9	0
Kordestan	0	0	0	520
Kerman	22	22	0	396
Kermanshah	20	20	0	930
Kohgiluyeh & Boyerahmad	272	272	0	339
Golestan	940	397	543	2050
Gilan	826	290	536	4000
Lorestan	225	45	180	1120
Mazandaran	3807	220	3587	4460
Markazi	12	12	0	1616
Hormozgan	849	849	0	189
Hamedan	4731	104	4627	250
Yazd	10	10	0	140

1. In the Forth Plan of Economic, social and cultural Development, this project which is called "Afforestation and Development of Green Areas of the country" includes national and provincial afforestation (north and out of north) and reclamation and enrichment of Iran-Turani area and preservation of the North, Arasbaran, Zagros and South areas.

Source: Forests, Range and Watershed Management Organization.

4. 51. WATERSHED MANAGEMENT ACTIVITIES⁽¹⁾**(ha)**

Title	1375	1380	1385	1387	1388	1389	1390 ⁽²⁾	1391
Total.....	816188	1360133	1685580	1453138	1313266	1196431	1135407	107681
Nation's watershed catchments lacking dams	×	×	35000	57336	128308	80128	89291	4006
Watershed management in existing dams catchments	51762	54156	179329	140392	75445	128837	138914	7333
Watershed management in Dorudzan dam catchments	3610	×	×	×	0	0	0	0
Watershed management in catchments of dams under construction	23036	66071	56829	64289	59462	93758	79257	11521
Watershed management in Karkheh dam catchments	7500	8229	34918	9852	12761	23200	18279	3186
Watershed management in Sefidrud dam catchments	×	24085	134399	21696	32377	19868	29342	1645
Watershed management in Atrak catchments.....	×	×	×	8201	5682	16356	15555	855
Study and operation of Watershed management in the Grate Karun catchments.....	×	×	×	26548	21302	18829	18074	1158
Watershed management in Golestan ⁽³⁾ catchments.....	×	×	59752	49756	49546	26702	36189	1907
Watershed management in Hablehrud catchments	×	5442	0	0	0	0	0	0
Watershed management in border rivers catchments.....	×	4966	25465	15450	10794	2623	35015	8727
Land use improvements in watershed areas.....	12180	50449	104004	247726	53610	88225	168462	5417
Flood control	27073	58454	155952	191858	121366	72518	36909	21705
Watershed management in municipal catchments areas	17830	32774	10363	21254	18229	25320	33829	6736
Watershed management in other catchments of Ostans	×	20951	2259	1781	176	0	0	0
Projects under Note 76 of the second development plan law ⁽⁴⁾	24937	×	×	×	0	0	0	0
Paragraph T of the Article 17 ⁽⁴⁾	×	×	6437	0	0	0	0	0
Soil conservation and watershed management project (provincial) and Note 37	253186	430233	496297	479089	277515	203354	182619	8454
Notes & other issues ⁽⁴⁾	395074	604323	384576	117910	446693	396713	253672	25031

1. Excluding 441245, 441245, 1174800, 2678012, 1626132, 1758815, 2076377 and 1668811 hectares under executive projects for the years 1375, 1380 and 1385 to 1391 respectively.

2. Revised figures.

3. The Golestan flood prevention and control plan was provincialized in the year 1383 and nationalized, since 1384.

4. The projects in the Article No. 106 of the Third National Development Plan was renamed "Paragraph T of Article 17" in the Fourth Development Plan; and include the share of public sector only.

5. The projects of study and implementing watershed management in the Orumiye lake catchment and in central desert border catchment basin respectively with 16609 and 5223 hectares were added to the watershed management activities in the year 1390.

Source: Forests, Range and Watershed Management Organization.

4. 52. CATCHES AND PRODUCTION OF VARIOUS AQUATICS BY SPECIES (ton)

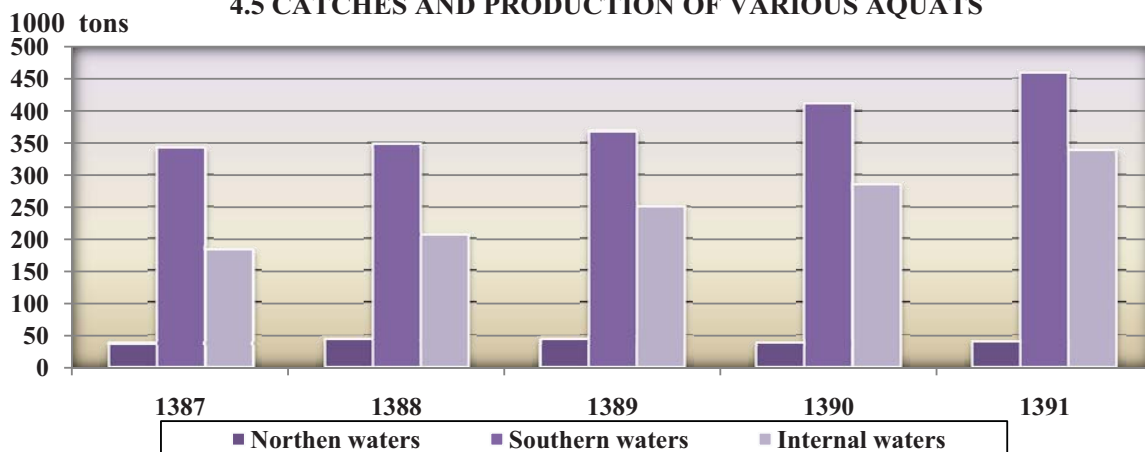
Year	Grand total (catch & production)	Catches in the Caspian Sea			
		Total	Kilka	Bony fish	Sturgeon
1375	400020	74100	57000	15500	1600
1380	399000	62550	45180	16500	870
1385.....	575560	46435	22303	23802	330
1387.....	562594	36967	16743	20046	178
1388.....	599754	44279	25483	18665	131
1389.....	663684	43805	27110	16602	93
1390.....	735261	37831	20717	17034	80
1391.....	838892	40314	24086	16160	68

Year	Catches in south waters					Production of fish in inland waters			
	Total	Small pelagics	Large pelagics	Demersals	Sea shrimps	Total	Fish farms	Shrimp farms	Natural and semi-natural resources ⁽¹⁾
1375	260920	10000	82320	162721	5879	65000	29816	163	35021
1380.....	262805	30805	115000	110060	6940	73645	40230	7630	25785
1385.....	374447	26311	225374	116811	5951	154678	123738	5970	24970
1387.....	341980	40981	163790	128522	8687	183647	150378	4372	28897
1388.....	348122	36325	176541	126487	8769	207353	174435	5128	27790
1389.....	368505	33637	187610	139655	7603	251374	213676	6359	31339
1390	411897	50161	207438	147437	6861	285533	238635	8026	38872
1391.....	459701	44916	235830	170007	8948	338877	286362	10152	42363

1. As of the year 1382, catches from improved reservoirs are included with production of fish farms.

Source: Fisheries of Iran.

4.5 CATCHES AND PRODUCTION OF VARIOUS AQUATS



For data see Tables 4.59.

4.53. PRODUCTION OF CAVIAR AND MEAT FROM STURGEON FISHES (ton)

Year	Caviar				Meat			
	Total	Beluga	Asetra	Sevruga	Total	Beluga	Asetra	Sevruga
1375	195	7	96	92	1295	165	669	461
1380 ⁽¹⁾	88	3	64	21	870	95	620	155
1385	31	5	24	3	330	74	223	33
1387	14	3	10	1	178	52	111	15
1388.....	9	2	7	1	131	34	87	10
1389.....	7	2	5	//	93	32	57	4
1390.....	6	2	3	1	80	25	47	8
1391.....	4	1	3	//	68	19	43	6

1. Since the year 1380, weight of produced caviar has been included also with meat.

Source: Fisheries of Iran.

4. 54. PRODUCTION OF VARIOUS FISH FRIES BY SPECIES (1000)

Year	Total	Kutum	Sturgeon	Carps	Salmon	Trout	Bream	Perch	Other
1375	325175	142092	12456	130371	424	28940	8478	2414	0
1380	481271	232018	19970	90478	363	94333	15538	7412	21159
1385	687881	174300	13800	144650	611	315500	19300	12890	6830
1387	573930	187145	15390	110940	430	197000	21965	15670	25390
1388.....	828739	400040	5091	120888	480	199618	22090	15734	64798
1389.....	817094	297204	3934	146257	353	262630	19731	14225	72760
1390.....	911101	272681	4854	176000	437	350000	18780	15028	73321
1391.....	1177650	249596	4522	278502	850	560177	17702	16134	50167

Source: Fisheries of Iran.

4.55. FISHING VESSELS AT THE END OF THE YEAR BY TYPE**(vessel)**

Year and Ostan	Total	Boat	Launch	Ship
1375	10158	7265	2807	86
1380	11007	7696	3238	73
1385	12120	8670	3403	47
1387.....	12142	8950	3148	44
1388.....	12016	8822	3147	47
1389.....	11893	8682	3160	51
1390.....	11717	8500	3163	54
1391.....	11586	8324	3208	54
Bushehr	2145	1570	553	22
Khuzestan	1821	1222	599	0
Sistan & Baluchestan	2362	1426	935	1
Golestan	242	242	0	0
Gilan	316	287	29	0
Mazandaran	319	275	44	0
Hormozgan	4381	3302	1048	31

Source: Fisheries of Iran.

4. 56. FISHERMEN MEMBERS OF COOPERATIVES AT THE END OF THE YEAR BY OSTAN**(person)**

Ostan	1375	1380	1385	1387	1388	1389	1390	1391
Total	34043	41588	38668	37174	36999	37444	36419	36137
Bushehr	11647	8664	9017	8758	8758	8701	8746	8717
Khuzestan	4703	8971	4850	4270	4270	4374	2984	2984
Sistan & Baluchestan	2011	2390	2767	3508	3508	3181	3508	3508
Golestan	⁽¹⁾ 000	1402	1537	1537	1539	1684	1695	1695
Gilan	4600	7356	6476	6329	6259	5961	5937	5359
Mazandaran	⁽¹⁾ 5264	4968	4176	4055	3966	4198	4199	4174
Hormozgan	5818	7837	9845	8717	8699	9345	9350	9700

1. Statistics for Golestan are included with Mazandaran.

Source: Fisheries of Iran.

4.57. OUTPUT, INTERMEDIATE CONSUMPTION AND VALUE ADDED OF AGRICULTURE, HUNTING AND FORESTRY” AND “FISHERIES” ACTIVITIES AT FACTOR COST
(bln rials)

Description	1375	1380	1385	1386	1387	1388	1389	1390
<i>(At current prices)</i>								
Output	59005	134904	342995	426995	492652	591427	698388	864433
Farming & horticulture	35129	78460	209705	258713	277396	328061	386483	480040
Animal husbandry, chicken farming, raising of silkworm and honeybees and hunting	21453	51122	121695	154977	198713	243871	286025	350609
Forestry	951	1845	4306	4710	5644	5802	6452	7693
Fishing	1472	3478	7289	8595	10899	13694	19428	26092
Intermediate consumption	20632	52517	132900	164827	203543	240412	287950	366168
Farming & horticulture	9690	21954	60943	73807	86138	98595	118062	145550
Animal husbandry, chicken farming, raising of silkworm and honeybees and hunting	10265	28757	67989	86561	111701	135004	159999	207479
Forestry	198	409	1271	1253	1640	1685	1978	2526
Fishing	480	1397	2697	3207	4065	5127	7911	10614
Value added	38373	82388	210095	262168	289109	351016	410438	498265
Farming & horticulture	25440	56505	148763	184906	191258	229466	268421	334490
Animal husbandry, chicken farming, raising of silkworm and honeybees and hunting	11188	22365	53706	68417	87013	108866	126026	143130
Forestry	753	1436	3034	3457	4004	4117	4474	5167
Fishing	992	2081	4592	5388	6834	8567	11517	15478
<i>(At 1376 constant prices)</i>								
Value added	43208	45705	59197	60754	53703	61394	65833	67577
Farming & horticulture	29953	29332	40526	42207	32240	38539	41844	42326
Animal husbandry, chicken farming, raising of silkworm and honeybees and hunting	11126	14053	15587	15675	18718	20218	21243	22242
Forestry	833	1078	912	781	680	620	611	597
Fishing	1297	1242	2172	2090	2064	2017	2134	2412

Source: Statistical Centre of Iran.

5 Mining and Quarrying



Introduction

Survey of mines-related activities and continuous dissemination of its results began by the then Ministry of Industries and Mines in the year 1333. Related statistics were published annually in the attachment of the publication "Statistics on Manufacturing Activities" until the year 1339, but they have appeared in a separate publication ever since under the title of "Statistics on Mineral Activities of Iran". The first census of mines of the country was carried out in the month of Azar in the year 1342 by the Ministry of Economy. Statistical Bureau of the Ministry of Economy gathered and published statistics on mines-related activities annually from the year 1342 to the year 1353, using statistics from nationwide mines registers and records. The second census of authorized mines of the country was conducted by the cooperation of the SCI and the Ministry of Industries and Mines in the year 1353. The SCI used to conduct a survey of a selected number of mines annually from the year 1353 to the year 1357. This economic sector suffered from a lack of statistics during the year 1357 to the year 1363, because in the interim neither statistical surveys were implemented nor comprehensive registers were available. The SCI conducted a survey of mines, covered by the public sector in the years 1364 and 1365, and also carried out the third census of mines of the country in the year 1366. Survey of mines has been conducted every year from the year 1367 to the year 1385 except for the years 1370 and 1384.

The data presented in this chapter are from the aforementioned censuses and surveys as well as data from the mineral cooperatives companies reported by the Ministry of Cooperatives, Labor and Social Welfare .

It should be noted that:

(1) in the survey of the operating mines of the country, statistics on oil and gas, radioactive materials, and clay were not collected. However, due to the special importance of oil and gas statistics, the related information is separately presented in chapter 6.

(2) in the survey of operating mines, sand and gravel mines are enumerated by a sample survey, and other mines by a census.

(3) the ISIC Rev.3 is followed with appropriate modifications for the classification of activities in this sector.

Definitions and concepts

Mine: collection of (cost-effective) mineral deposits, machinery, and facilities established for exploring, equipping, and exploiting and dressing of minerals. Dressing refers to all physical and chemical operations for separating some of waste materials from ores or separating ores from one another.

Operating mine: any mine with exploitation license from the Ministry of Industries and Mines (for mines other than sand and gravel) or from municipalities and governors offices (for sand and gravel) that has been under extraction (in some cases with dressing activities) for at least 30 successive or non successive days to produce marketable ores during the year of the enumeration.

Private management: management exercised by individuals or private institutions.

Public management: management exercised by the ministries, government organizations, Islamic Revolution Foundations, banks, municipalities and other public institutions.

Workers: all the individuals working full-time or part-time in mine-related activities inside or outside of the mine. The employed persons are divided into two groups: production line workers (skilled and unskilled) and other workers (administrative, financial and service) according to their duties.

Production line skilled workers: employed persons capable of performing a part of technical activities related to production line due to their know-how and experience. Engineers, technicians, craftsmen, foremen, skilled labourers, fitters, and drivers, are some examples.

Production line unskilled workers: persons working in production line whose jobs do not require any specific training or experience; such as labourers and porters.

Other workers (administrative, financial and service): employed persons engaged in clerical, administrative, financial and services activities in mines or their central offices but not engaged directly in extraction and production activities.

In presentation of statistics on employed persons, it is noteworthy that the method of "average number of employed persons" has been employed in the calculation.

Compensation of employees: see Chapter 4, Definitions and concepts.

Mineral production: all minerals obtained from a series of extraction activities which make them marketable. It should be mentioned that in some mining activities, minerals are supplied to the market without undergoing dressing process, whereas in others, minerals are supplied to the market after a series of physical and/or chemical treatments for separating some of the waste from ores, separating ores from one another, or increasing fineness of raw material. In addition, in one industry, several minerals may be produced. For example, copper ore mining activity includes minerals of copper ore and copper and molybdenum concentrates production.

Value of products: value of extracted ores and value of saleable mineral waste products at producer's prices; that is, the price of sale to customers at the mine.

Capital formation (changes in the value of capital goods): see Chapter 4, Definitions and concepts.

Value added: value of receipts (outputs) less the value of payments (inputs).

Value of receipts (outputs): value of mineral products, value of saleable mineral waste products, manufacture and major repairs of capital goods by mine workers and other receipts of the mine including receipts from contracts, minor repairs of buildings and office equipment, minor repairs of machinery, laboratory, etc.

Value of payments (inputs): value of purchased materials and non-durable tools and instruments, fuel consumed, water and electricity, and other payments including payments on contracts, minor repairs of building and office equipment, minor repairs of machinery, laboratory, etc.

Cooperative: see Chapter 4, Definitions and concepts.

Mines cooperative: a cooperative company engaged in excavation, exploitation, and sales of minerals obtained from operating mines

Selected information

On the basis of the country's operating mines survey results in the year 1390, there were 5246 operating mines. The results show that a total of 84528 persons were working in these mines and the number of workers increased by 3.98 percent in contrast to the year 1389.

In the year 1390, the value of mines products amounted to 65442 billion rials. Iron ore, copper ore and decorative stones with 27277, 15442 and 5392 bln. rials had the highest annual production value respectively.

In the year 1390, the value added of the nation's operating mine amounted to 47830 bln rials. Iron ore, copper ore, and decorative stones with 18292, 12431 and 4426 bln rials had the highest value added, respectively. These three accounted for more than 73% of the sector's total value added.

Moreover, Kerman, Yazd and East Azerbaijan with 20196, 9625 and 2232 bln rials had the highest value added of the country's operating mines among the provinces,.

In the year 1390, out of the total 6149 bln. rials of fresh investments, over 48% relates to machinery, durable tools and administrative equipment and 6.7% goes to the construction and land.

5. 1. NUMBER OF MINES, WORKERS, COMPENSATION OF EMPLOYEES AND VALUE OF PRODUCTION IN OPERATING MINES⁽¹⁾ BY OSTAN (mln rials)

Year and Ostan	Number of mines			Number of workers				Compensation of employees	Value of production ⁽³⁾
	Total	Type of management		Total ⁽²⁾	Production line		Other (administrative, financial and service)		
		Private	Public		Skilled	Unskilled			
1375	2704	2137	567	53046	23259	16372	13415	480155	1941600
1380.....	2892	2548	344	55560	28013	14939	12608	899382	5675787
1385.....	3582	3301	281	60062	31107	16146	12810	2307840	22642408
1386.....	3799	3550	247	66250	35375	18010	12867	3325650	30647053
1387.....	4116	3870	246	75458	40031	21146	14281	4348255	35567776
1388.....	4426	4181	245	76854	41229	19297	16328	5518477	35586170
1389	4974	4756	218	81293	46336	17357	17599	6403153	50147576
1390.....	5246	5036	209	84528	45159	21280	18089	7316839	65442497
East Azarbayejan	231	222	9	4361	1965	1516	880	238119	2886564
West Azarbayejan.....	377	362	15	2745	1280	505	960	145106	859997
Ardebil	99	99	0	720	369	162	189	36870	155488
Esfahan	414	405	10	6484	3790	1135	1559	517565	2368256
Alborz.....	30	30	0	478	214	154	110	36926	180949
Ilam.....	43	41	3	545	269	183	93	25423	142639
Bushehr.....	190	183	6	1550	714	338	498	84259	427767
Tehran.....	118	115	3	2725	1131	1025	569	221352	1366492
Chaharmahal& Bakhtiyari	100	96	4	460	304	0	156	20439	222730
South Khorasan.....	152	146	7	1965	1237	395	333	155789	749302
Khorasan-e-Razavi..	477	468	9	4280	2175	1188	916	297254	2194642
North Khorasan.....	70	60	10	1091	746	266	79	41956	363785
Khuzestan	160	160	0	1855	994	497	364	117627	712136
Zanjan	149	148	1	1516	873	381	262	104376	1108077
Semnan.....	279	272	7	3628	2426	605	597	236287	647196
Sistan&Baluchestan	125	122	3	1365	714	476	175	91748	472107
Fars	195	187	8	3812	2329	839	644	244852	1120093
Qazvin	134	127	7	712	411	189	112	44938	175674
Qom	75	73	2	980	431	295	254	73504	367070
Kordestan	141	132	9	1017	553	193	272	66264	964034
Kerman	266	254	12	14437	7773	3331	3333	2077415	25895094
Kermanshah	143	138	5	1132	576	340	216	73494	367661
Kohgiluyeh&Boyerahmad ...	118	99	19	830	409	267	153	47200	183190
Golestan	94	84	9	2154	1148	631	374	186237	555917
Gilan	47	43	5	1216	615	388	213	76924	233419
Lorestan.....	154	149	5	1428	888	326	215	93000	690778
Mazandaran	102	91	11	2697	1513	702	483	209438	569978
Markazi	273	262	11	2770	1683	503	584	236323	2580588
Hormozgan	66	66	0	1122	560	385	178	72506	496106
Hamedan	165	156	9	1091	626	223	242	56606	323069
Yazd	257	245	12	13359	6444	3839	3077	1387040	16061700

1. Statistics for sand and gravel mines obtained from sample surveys were generalized to the total country and caused some differences between the total and sum of parts in some cases.

2. Excluding the workers of mines whose extraction activities were entrusted to others under a contract, in the year 1386 and before .

3. Including the value of mineral and other products

Source: Statistical Centre of Iran.

5.2. NUMBER OF MINES, WORKERS, COMPENSATION OF EMPLOYEES AND VALUE OF PRODUCTION IN OPERATING MINES⁽¹⁾ BY TYPE OF ACTIVITY, THE YEAR 1390
(mln.rials)

Activity	Number of mines			Number of workers			Compensation of employees	Value of production	
	Total	Type of management		Total	Production line				
		Private	Public		Skilled	Unskilled			Other (administrative, financial and service)
Total	5246	5036	209	84528	45159	21280	18089	7316839	65442497
Mining of coal	116	105	11	10749	5504	3067	2177	957043	2180822
Mining of iron ore	112	103	9	14394	7609	3414	3370	1799605	27277137
Mining of lead and zinc	24	20	4	1666	881	502	283	169551	1524035
Mining of gold ore	4	2	2	291	173	58	60	30058	138088
Mining of copper ore.....	26	24	2	6973	3725	1823	1426	923891	15442228
Mining of chromite	44	44	0	1682	714	701	268	244497	1159852
Mining of manganese....	25	24	1	546	194	209	143	47720	213050
Mining of bauxite.....	9	7	2	580	469	77	33	20674	220154
Mining of cobalt, antimony and titanium.....	1	0	1	7	4	0	3	689	2800
Mining of gravel and sand	1623	1514	109	15013	7526	3947	3540	906385	4347035
Mining of decorative stones	822	815	6	11644	6785	2676	2182	876122	5392055
Mining of rubble stone..	744	726	18	4953	2660	1150	1144	252814	1297833
Mining of ballast	6	4	2	91	50	18	23	10066	35428
Mining of lime stone	669	641	28	7668	4539	1535	1594	563015	3506766
Mining of gypsum.....	275	271	4	2028	1098	446	485	119047	654609
Mining of kaolin and fireclay	194	194	0	1526	742	449	335	91513	464923
Mining of dolomite	30	29	1	213	127	33	53	13973	82230
Mining of bentonite's and fuller's earth	38	38	0	227	125	53	49	10434	42421
Mining of magnesite and whiting	22	22	0	241	127	69	45	18665	70630
Mining of sodium sulphate	12	12	0	123	38	14	72	8669	45370
Mining of barite , limonite and ferrous oxide	67	65	2	600	248	237	114	35146	139921
Mining of fluorine.....	19	19	0	280	141	102	37	14802	94388
Mining of strontium sulphate& boron.....	6	6	0	49	32	10	8	3644	22089
Mining of orpiment phosphate & iodine	3	1	2	305	223	37	45	37362	190526
Mining of salt	75	74	1	704	363	194	147	43481	224582
Mining of silica	101	100	1	729	417	175	137	46002	359019
Mining of ores slag	95	93	2	712	406	117	189	44288	178277
Mining of feldspar.....	55	55	0	249	134	58	57	12163	65794
Mining of talcum.....	11	11	0	68	31	23	14	3444	11749
Mining of shell & mica .	10	9	1	70	26	24	20	2982	10951
Other precious and semi-precious stones.....	8	8	0	146	49	62	35	9093	47733

1. Statistics for some mines, obtained from sample surveys were generalized to the total country and caused differences between the total and sum of parts in some cases.
Source: Statistical Centre of Iran.

5. 3. QUANTITY OF MINERALS PRODUCTION IN OPERATING MINES⁽¹⁾ BY TYPE OF ACTIVITY (1000 tons)

Activity	1375	1380	1385	1386	1387	1388	1389	1390
Total.....	66961	92649	138334	160920	178905	203328	224943	360688
	⁽²⁾ 55428	⁽²⁾ 47775	⁽²⁾ 77394	⁽²⁾ 70260	⁽²⁾ 70708	⁽²⁾ 73691	⁽²⁾ 82986	⁽⁹⁾ x
Mining of coal	1211	1380	2413	2565	2636	2181	2324	2327
Mining of iron ore	5236	11441	20648	24738	28474	27617	30992	35843
Mining of lead and zinc.....	322	579	1072	677	571	626	1436	955
Mining of gold ore	152	352	742	803	668	1256	1178	1077
Mining of copper ore	370	453	790	852	1115	1031	1580	2094
Mining of chromite	322	174	269	139	269	275	394	440
Mining of manganese	83	140	94	103	116	126	125	227
Mining of bauxite	230	65	1395	1257	715	522	687	847
Mining of cobalt.....	0	0	0	0	⁽³⁾ 4	⁽³⁾ 4	⊙	7
Mining of antimony	×	0	0	1	⊙	⊙	1	×
Mining of titanium.....	×	×	4	4	⊙	⊙	×	×
Mining of gravel and sand.	⁽²⁾ 53869	⁽²⁾ 46147	⁽²⁾ 76102	⁽²⁾ 68488	⁽²⁾ 68708	⁽²⁾ 71321	⁽²⁾ 80241	126386
Mining of decorative stones...	6120	10325	9908	11143	13104	13839	15738	14327
Mining of rubble stone	7683	9359	16441	21373	16265	20456	21990	25622
Mining of ballast	⁽²⁾ 959	⁽²⁾ 802	⁽²⁾ 394	⁽²⁾ 788	⁽²⁾ 686	⁽²⁾ 626	⁽²⁾ 398	525
Mining of lime stone	31961	43498	62959	72768	89926	107373	114639	115269
Mining of gypsum	7696	8347	11878	13379	12566	13616	13672	15353
Mining of kaolin and fireclay	1437	1660	2716	2655	4685	4326	9355	6943
Mining of dolomite	219	281	514	698	696	1132	1251	968

**5.3. QUANTITY OF MINERALS PRODUCTION IN OPERATING MINES BY TYPE OF
ACTIVIT (continued) (1000 tons)**

Activity	1375	1380	1385	1386	1387	1388	1389	1390
Mining of bentonite and fullers's earth	85	175	186	254	376	387	355	422
Mining of magnesite and whiting	111	115	189	112	116	131	136	173
Mining of sodium sulphate	464	369	280	633	738	679	858	1225
Mining of barite	159	238	226	245	⁽⁴⁾ 227	365	320	407
Mining of limonite and ferrous oxide	28	76	//	2	∅	∅	12	×
Mining of fluorine	19	34	63	73	66	71	76	58
Mining of strontium sulphate.....	8	0	17	0	⁽⁵⁾ 22	⁽⁵⁾ 16	15	76
Mining of boron.....	3	3	2	2	∅	∅	1	×
Mining of orpiment	//	//	//	0	⁽⁶⁾ 62	⁽⁶⁾ 61	×	98
Mining of alum	×	1	0	0	×	×	×	0
Mining of phosphate.....	10	33	67	53	∅	∅	62	×
Mining of salt.....	1411	1538	2618	2755	2301	2816	3257	2776
Mining of silica	1244	1687	2252	2909	2508	3643	3637	3133
Mining of ores slag.....	⁽²⁾ 600	⁽²⁾ 826	⁽²⁾ 898	⁽²⁾ 983	⁽²⁾ 1314	⁽²⁾ 1743	⁽²⁾ 2145	2270
Mining of feldspar	122	157	418	524	505	637	648	670
Mining of talcum	27	66	69	91	90	67	79	80
Mining of asbestos.....	2	4	0	0	×	×	×	×
Mining of sea shell.....	219	96	99	110	⁽⁷⁾ 83	⁽⁷⁾ 70	68	89
Mining of mica	5	5	2	2	∅	∅	3	×
Mining of turquoise	//	//	//	0	∅	∅	0	3
Mining of opal	×	×	//	0	∅	∅	0	×
Other precious and semi-precious stones....	×	×	×	1	⁽⁸⁾ 2	⁽⁸⁾ 4	5	×

1. Statistics for some mines, obtained from sample surveys, were generalized to the total country and caused differences between the total and sum of parts in some cases

2. In thousand cubic meters.

3. Including antimony and titanium production

4. Including limonite and ferrous oxide production.

5. Including boron production.

6. Including phosphate and iodine production.

7. Including mica production.

8. Including turquoise and opal production.

9. Since the year 1390, the above statistics were collected in thousand tons.

Source: Statistical Centre of Iran.

5. 4. VALUE OF MINERALS PRODUCTION IN OPERATING MINES BY TYPE OF ACTIVITY (mln rials)

Activity	1375	1380	1385	1386	1387	1388	1389	1390
Total	1941600	5675787	22642408	30647053	35567776	35586170	50147576	65442497
Mining of coal	357943	570566	1077642	1427715	1937905	1649041	1808708	2180822
Mining of iron ore	231205	947000	5483754	9576836	12942090	11125450	17321420	27277137
Mining of lead and zinc	92546	195458	1855364	1784373	629212	735735	1200521	1524035
Mining of gold ore	3042	9415	113156	195740	167949	219709	215820	138088
Mining of copper ore	269038	1145592	7500248	8449079	8639421	9167938	13400520	15442228
Mining of chromite	80024	70388	297223	244018	407529	395224	851529	1159852
Mining of manganese.....	9344	31023	51383	84811	129941	122647	121374	213050
Mining of bauxite	13194	4253	153928	127506	137812	107891	173306	220154
Mining of cobalt.....	0	0	0	0	⁽¹⁾ 6309	⁽¹⁾ 6184	3300	2800
Mining of antimony	×	0	0	5250	⊖	⊖	⊖	×
Mining of titanium.....	×	×	4800	4960	⊖	⊖	⊖	×
Mining of gravel and sand...	277148	543928	1548204	2147538	2393425	2783149	3288391	4347035
Mining of decorative stones	238796	1013763	1916393	3050306	3847756	4169838	5344709	5392055
Mining of rubble stone.....	57910	309179	487803	737096	634662	954698	959031	1297833
Mining of ballast.....	8457	17147	19448	45283	46507	65214	45160	35428
Mining of lime stone	124664	363066	1079502	1516897	2023836	2305669	3234097	3506766
Mining of gypsum	37036	87085	236511	277459	336973	412816	510808	654609
Mining of kaolin and fireclay	36169	98729	236033	201866	395615	288648	437908	464923
Mining of dolomite	6493	14337	29395	52929	43748	65697	93419	82230
Mining of bentonite and fuller's earth	1490	7123	12382	19321	31837	45474	37087	42421
Mining of magnesite and whiting	10716	21069	46722	32098	38143	52238	58698	70630
Mining of sodium sulphate.....	7729	7622	14306	46499	67828	62821	19358	45370
Mining of barite ...	8351	24215	39997	66128	⁽²⁾ 69023	⁽²⁾ 86653	⁽²⁾ 97241	⁽²⁾ 139921
Mining of limonite and ferrous oxide	2317	6181	41	500	⊖	⊖	⊖	⊖
Mining of fluorine	4448	11118	53959	58485	56526	94959	81750	94388
Mining of strontium sulphate	380	0	1932	0	⁽³⁾ 7552	⁽³⁾ 1937	⁽³⁾ 7410	22089
Mining of boron	2235	2312	3328	3180	⊖	⊖	⊖	⊖
Mining of orpiment.....	144	879	180	560	⁽⁴⁾ 116851	⁽⁴⁾ 78127	⁽⁴⁾ 95376	⁽⁴⁾ 190526

5. 4. VALUE OF MINERALS PRODUCTION IN OPERATING MINES BY TYPE OF ACTIVITY (continued)

Activity	(mln rials)							
	1375	1380	1385	1386	1387	1388	1389	1390
Mining of alum	×	144	0	0	×	×	×	×
Mining of phosphate	600	39484	31018	25153	⊖	⊖	⊖	⊖
Mining of iodine.....	×	×	×	×	⊖	⊖	⊖	⊖
Mining of salt	26390	38076	109273	159849	134040	212121	236712	224582
Mining of silica	18314	49152	148891	189067	177793	216142	236691	359019
Mining of ores slag	3672	10147	24926	37928	70668	69320	122238	178277
Mining of feldspar	3158	9474	32814	35761	36936	50997	109955	65794
Mining of talcum	1635	11491	6959	8671	6639	7349	8022	11749
Mining of asbestos	1978	3450	0	0	×	×	×	×
Mining of sea shell	3415	7674	12786	18570	⁽⁵⁾ 21049	⁽⁵⁾ 18220	⁽⁵⁾ 11906	⁽⁵⁾ 10951
Mining of mica	1294	4293	4405	5152	⊖	⊖	⊖	⊖
Mining of turquoise	325	954	7625	10000	⊖	⊖	⊖	×
Mining of opal	×	×	78	0	⊖	⊖	⊖	×
Other precious and semi-precious stones.....	×	×	×	470	⁽⁶⁾ 12200	⁽⁶⁾ 14264	⁽⁶⁾ 15110	⁽⁶⁾ 47733

1. Including antimony and titanium production value.

2. Including production value of limonite and ferrous oxide.

3. Including production value of boron.

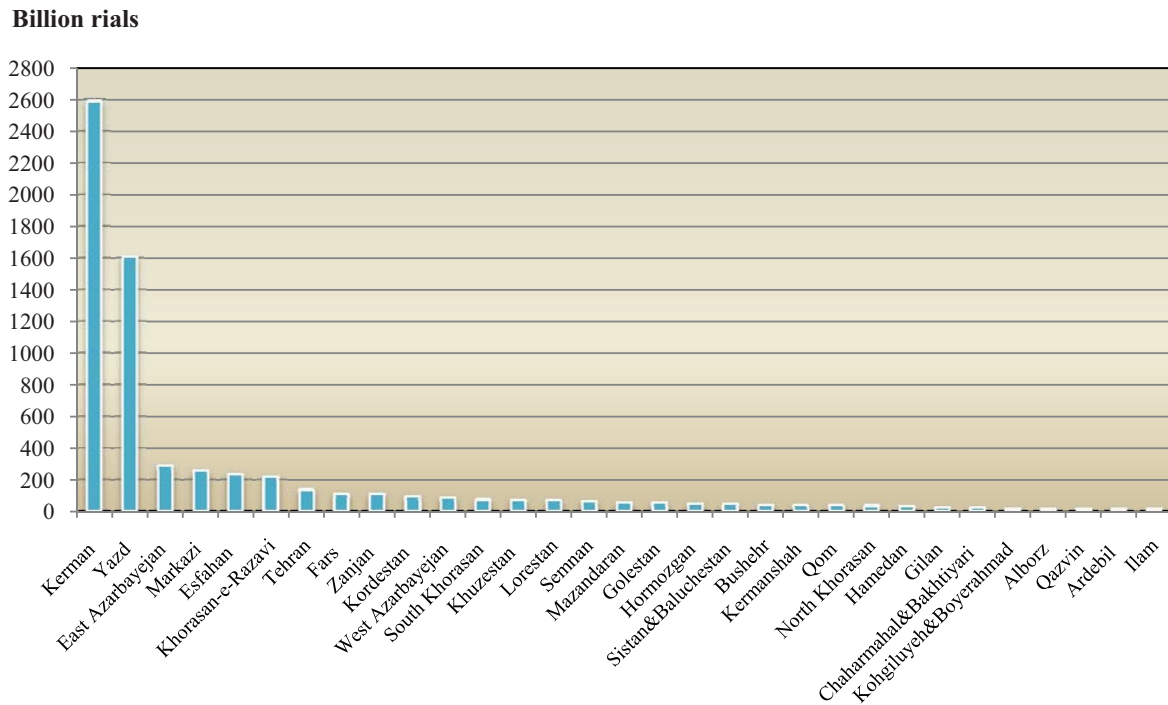
4. Including production value of phosphate and iodine.

5. Including production value of mica.

6. Including production value of opal and turquoise.

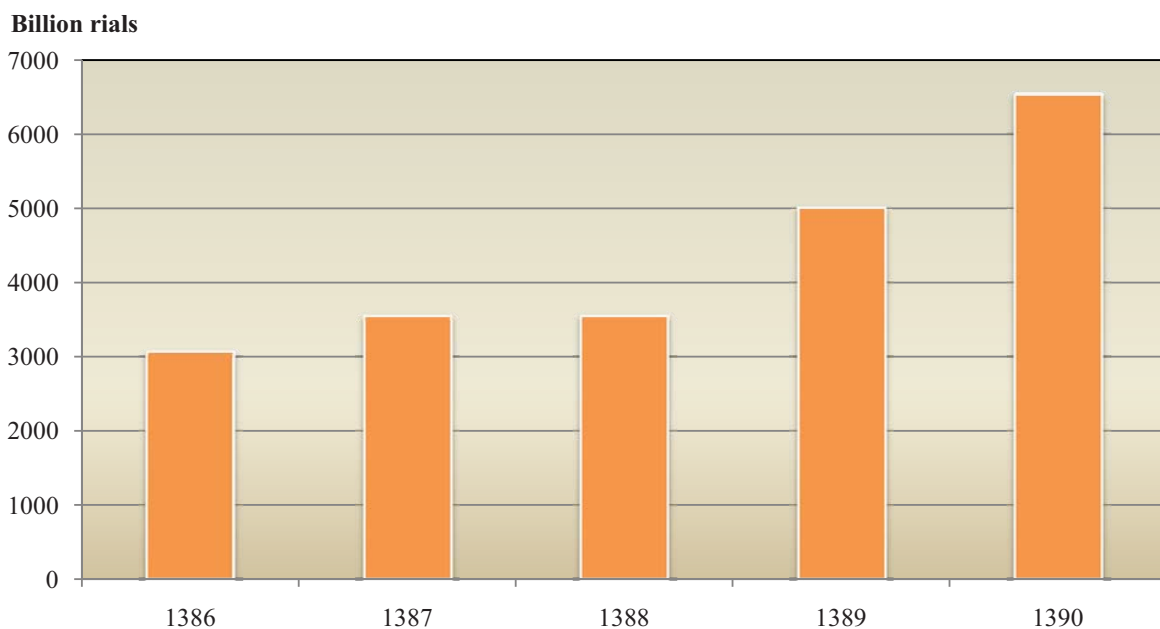
Source: Statistical Centre of Iran.

5. 1. VALUE OF MINERAL PRODUCTS OF OPERATING MINES BY OSTAN, THE YEAR 1390



For data see Table 5. 1

5. 2. VALUE OF MINERAL PRODUCTION IN OPERATING MINES



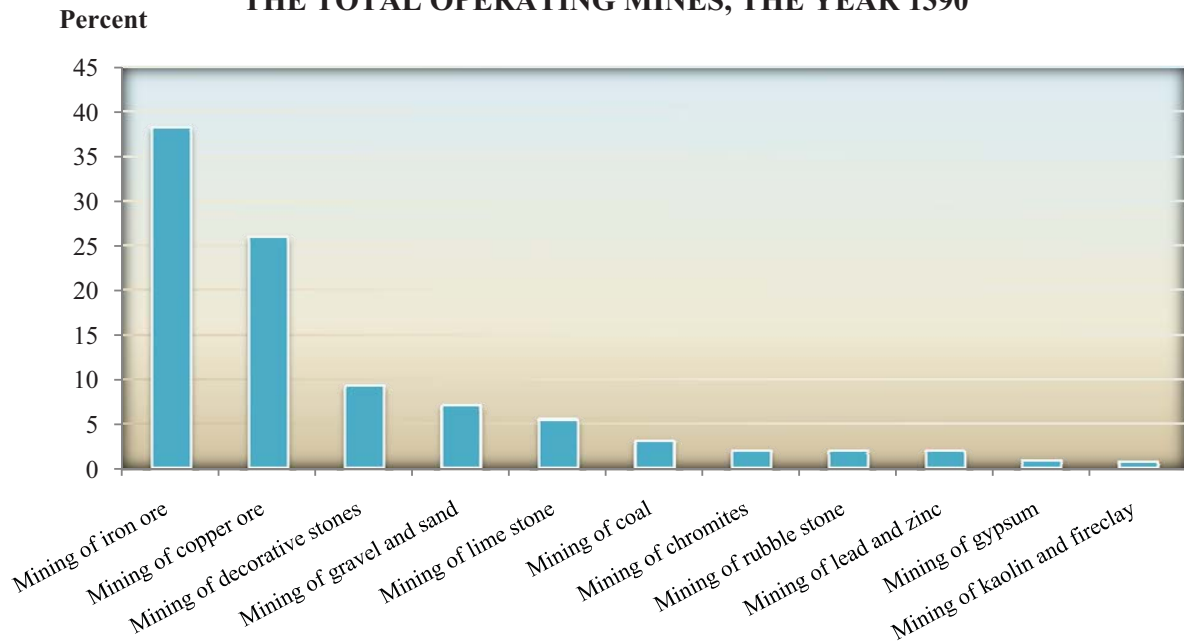
For data see Table 5. 4

5. 5. VALUE ADDED, INPUTS AND OUTPUTS VALUE OF OPERATING MINES BY OSTAN
(mln rials)

Year and Ostan	Value added	Payments (inputs)	Receipts(outputs)
1375.....	1421533	621369	2042902
1380.....	4618050	1254791	5872841
1385.....	16666060	6345035	23011095
1386.....	23732721	7597911	31330632
1387.....	27754400	8632025	36386424
1388.....	26662764	9926427	36589191
1389.....	38736873	12234125	50970998
1390.....	47826873	19100952	66927825
East Azerbayejan.....	2232427	677344	2909771
West Azarbayejan	688566	219432	907998
Ardebil	106508	60430	166938
Esfahan	1709751	768957	2478709
Alborz.....	157526	57331	214857
Ilam.....	97076	47513	144589
Bushehr	336278	114978	451257
Tehran.....	1200784	535363	1736147
Chaharmahal&Bakhtiyari	173846	55136	228982
South Khorasan	550830	222435	773264
Khorasan-e-Razavi	1666794	568990	2235784
North Khorasan	185337	179408	364745
Khuzestan	521060	207022	728082
Zanjan	673865	469609	1143474
Semnan.....	503358	178943	682302
Sistan&Baluchestan	372895	175152	548046
Fars.....	884342	280641	1164983
Qazvin	107660	76483	184143
Qom.....	273908	106098	380005
Kordestan.....	806380	192600	998981
Kerman.....	20195915	5851782	26047697
Kermanshah.....	254796	129506	384302
Kohgiluyeh&Boyerahmad	143807	56093	199900
Golestan.....	407359	201694	609052
Gilan	180515	66164	246679
Lorestan.....	567313	195432	762744
Mazandaran.....	408862	197838	606700
Markazi.....	2209496	415196	2624692
Hormozgan.....	352155	158341	510496
Hamedan	232555	105016	337571
Yazd	9624911	6530024	16154935

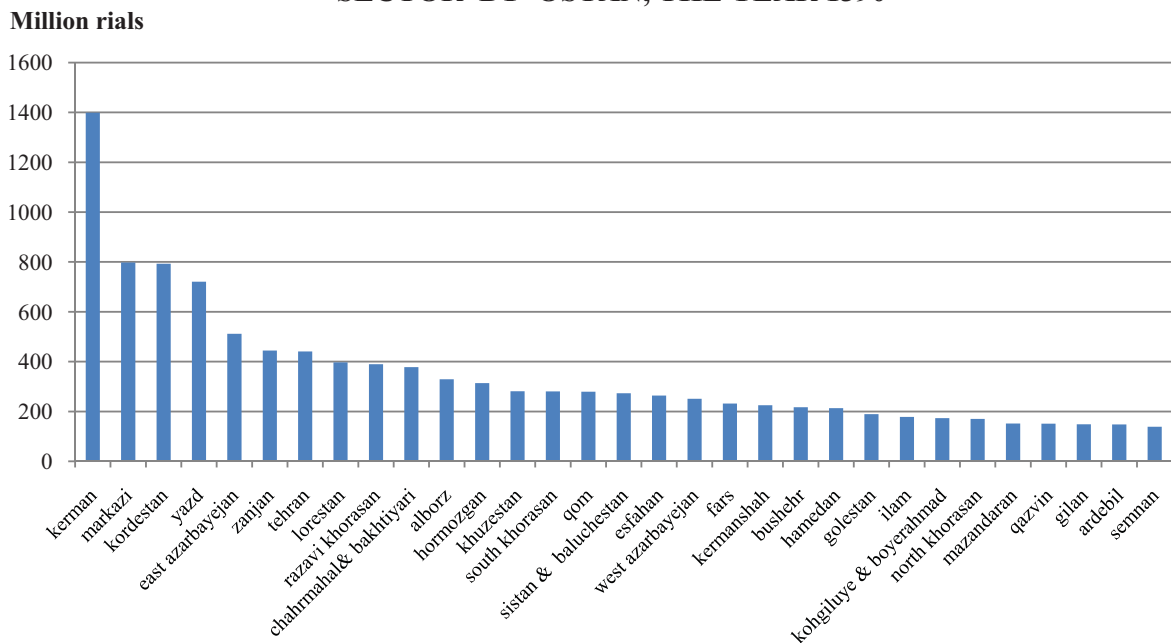
Source: Statistical Centre of Iran.

5.3 RATIO OF VALUE ADDED OF SELECTED MINES TO THE TOTAL OPERATING MINES, THE YEAR 1390



For data see Table 5.6

5.4. PRODUCTIVITY OF LABOUR FORCE IN MINING SECTOR BY OSTAN, THE YEAR 1390



For data see Tables 5.1 and 5.5

5.6.VALUE ADDED, INPUTS AND OUTPUTS VALUE OF OPERATING MINES BY TYPE OF ACTIVITY, THE YEAR 1390
(mln rials)

Activity	Value added	Payments (inputs)	Receipts (outputs)
Total	47826873	19100952	66927825
Mining of coal	1505477	769484	2274961
Mining of iron ore	18291578	9117797	27409375
Mining of lead and zinc	933614	607326	1540940
Mining of gold ore	91651	59913	151563
Mining of copper ore	12430903	3064537	15495440
Mining of chromites	978358	191731	1170089
Mining of manganese	137972	91065	229037
Mining of bauxite	70392	150260	220652
Mining of cobalt, antimony and titanium.....	2719	117	2836
Mining of gravel and sand	3366585	1604271	4970856
Mining of decorative stones	4425618	1200346	5625964
Mining of rubble stone	967934	400778	1368712
Mining of ballast	27992	7627	35619
Mining of lime stone	2635870	998457	3634326
Mining of gypsum	425540	251895	677435
Mining of kaolin and fireclay	363112	115484	478595
Mining of dolomite	49284	35217	84501
Mining of bentonite and fuller's earth	29846	13957	43803
Mining of magnesite and whiting	51091	23991	75081
Mining of sodium sulphate	24350	21582	45932
Mining of barite, limonite and ferrous oxide	99420	45207	144628
Mining of fluorine	77239	17930	95169
Mining of strontium sulphate and boron.....	17305	5491	22796
Mining of orpiment , phosphate & iodine....	151294	45510	196804
Mining of salt	177481	55662	233142
Mining of silica	268802	97133	365935
Mining of ores slag	117033	75103	192136
Mining of feldspar	49258	21032	70290
Mining of talcum	7558	4657	12215
Mining of shell & mica	7408	3656	11064
Other precious and semi-precious stones.....	44191	3736	47927

Source: Statistical Centre of Iran.

5. 7. INVESTMENT (CHANGES IN THE VALUE OF CAPITAL GOODS) IN OPERATING MINES BY TYPE OF CAPITAL PROPERTIES AND OSTAN (mln rials)

Year and Ostan	Total investment	Machinery and stable equipment and administrative facilities	Vehicles	Building and equipment (without land)	Access road	Exploration and development	Computer software	Other
1375.....	294962	190265	17435	35261	9849	5755	-	36397
1380.....	667897	537418	40533	47788	26187	10327	1204	4439
1385.....	1737226	1328153	87357	99032	42720	174966	-620	5618
1386.....	2582948	2093378	172795	144132	56106	104101	2372	10064
1387.....	3302300	2297218	274103	393270	71629	250577	4177	11326
1388.....	3631020	2807301	171402	238032	136137	233012	3136	42000
1389.....	6340513	5459792	217754	332145	66188	216726	3116	44792
1390.....	6149346	2957585	251308	411553	124038	246425	3112	2155326
East Azarbayegan	103957	62645	4904	9945	7495	2	251	163
West Azarbayegan.....	189866	132201	30886	6393	5616	239	178	30
Ardebil	27528	13027	540	1514	2685	52	22	0
Esfahan.....	416443	337036	17750	26456	16361	6172	526	2636
Alborz.....	129657	63268	6127	8642	5852	19	932	0
Ilam	8709	10410	6033	293	0	0	0	0
Bushehr	125759	24973	11976	1771	14115	0	46	0
Tehran	472515	102979	175	501	263	0	36	0
Chaharmahal&Bakhtiyari	23301	17834	471	53	2487	0	0	0
South Khorasan.....	99446	60861	6458	3854	316	265	79	569
Khorasan-e-Razavi	152653	91074	12050	9077	4359	5391	160	831
North Khorasan.....	94301	18170	650	235	170	0	125	0
Khuzestan	73689	83039	1305	3383	5324	1122	14	0
Zanjan	328837	20110	9184	18822	22780	36000	2171	0
Semnan	57997	29311	10141	4285	1958	941	61	0
Sistan&Baluchestan.....	55727	47717	2966	4413	2318	0	138	0
Fars	106475	121108	19885	2977	120	72	100	2324
Qazvin	21079	37604	2850	1026	368	452	5	0
Qom	48441	44968	421	547	875	12026	13	483
Kordestan	86129	79817	2598	3018	1751	1583	43	532
Kerman	2139596	3029913	15697	59438	1913	14965	-2714	2127063
Kermanshah	88749	74691	6821	2676	4595	174	21	999
Kohgiluyeh&Boyerahmad.....	6409	31584	1441	1991	183	16	3	0
Golestan	55594	38411	5700	3560	40	0	39	114
Gilan	53047	79595	376	8890	39	0	274	0
Lorestan	139780	99615	1616	286	523	0	0	0
Mazandaran	86251	91878	3396	2514	2610	2813	51	12
Markazi	149896	133857	5919	7414	5299	641	283	0
Hormozgan	55367	51698	792	285	1860	0	2	1500
Hamedan	42829	37848	4824	5936	1067	109	-115	0
Yazd	709320	392548	57353	211361	10694	163371	369	18070

Source: Statistical Centre of Iran.

5. 8. INVESTMENT (CHANGES IN THE VALUE OF CAPITAL GOODS) IN OPERATING MINES BY TYPE OF CAPITAL PROPERTIES AND TYPE OF ACTIVITY, THE YEAR 1390
(mlnrrials)

Activity	Total investment	Machinery and stable equipment and administrative facilities	Vehicles	Building without land	Access road	Exploration and development	Computer software	Other
Total	6149346	2957585	251308	411553	124038	246425	3112	2155326
Mining of coal	181097	76466	16318	19909	1833	49768	494	16309
Mining of iron ore	2748779	180326	62828	173325	34494	167595	-574	2130786
Mining of lead and zinc	49713	33037	7464	7422	185	937	45	623
Mining of gold ore	21010	17255	3408	346	0	0	0	0
Mining of copper ore	115036	58232	-10673	67100	86	47	244	0
Mining of chromite	43307	34088	1962	6672	562	0	22	0
Mining of manganese	19692	4867	1908	478	99	11900	2	440
Mining of bauxite	83982	83522	441	6	14	0	0	0
Mining of cobalt, antimony and titanium.....	55	55	0	0	0	0	0	0
Mining of gravel and sand	1179608	1064880	64828	33965	13210	60	1748	918
Mining of decorative stones.....	722344	643192	26344	25727	18078	6479	418	2106
Mining of rubble stone.....	187621	148320	9610	5530	20623	1204	69	2265
Mining of ballast	1010	735	20	185	70	0	0	0
Mining of lime stone.....	439857	354919	44988	22405	13697	2193	346	1310
Mining of gypsum	60687	45266	4336	4286	6283	413	101	1
Mining of kaolin and fireclay..	45583	38583	3539	1595	1003	612	33	219
Mining of dolomite	5706	2485	1525	6	343	1319	0	29
Mining of bentonite and fuller's earth	4178	3459	429	122	83	84	0	0
Mining of magnesite and whiting	8759	7770	353	94	520	0	22	0
Mining of sodium sulphate	9386	5510	309	3567	0	0	0	0
Mining of barite, limonite and ferrous oxide	21662	16116	2981	1358	1081	98	23	5
Mining of fluorine	6735	5296	720	664	55	0	0	0
Mining of strontium sulphate..	1451	1265	67	63	56	0	0	0
Mining of orpiment phosphate & iodine	52855	19652	65	33138	0	0	0	0
Mining of salt	12524	9529	841	282	709	1121	43	0
Mining of silica	46884	40165	-1117	1297	6448	32	60	0
Mining of ores slag	56501	43965	6966	1288	4027	203	10	42
Mining of feldspar	16901	12358	755	688	458	2362	4	275
Mining of talcum	536	596	-99	39	0	0	0	0
Mining of shell & mica.....	5620	5440	181	0	0	0	0	0
Other precious and semi-precious stones.....	268	236	12	0	20	0	0	0

Source: Statistical Centre of Iran.

5. 9. GENERAL CHARACTERISTICS OF MINES COOPERATIVES AT THE END OF THE YEAR (mln rials)

Description	Number	Members	Workers	Capital
<i>Registered cooperatives⁽¹⁾</i>				
1375.....	1306	14022	8910	71572
1380.....	1691	21373	12146	106325
1385.....	1952	27271	15263	162032
1387.....	2146	32538	16859	189486
1388.....	2242	35288	18244	206103
1389.....	2303	32970	19000	185112
1390.....	2413	35997	21180	224856
1391.....	2534	70359	22337	273966
<i>Cooperatives under establishment</i>				
1375.....	20	182	82	2008
1380.....	56	972	342	3502
1385.....	137	2277	1251	20253
1387.....	251	3604	2182	36782
1388.....	316	5721	3317	50585
1389.....	219	4098	2292	9087
1390.....	252	5359	3514	16018
1391.....	332	6240	4277	33733
<i>Cooperatives in operation</i>				
1375.....	634	8231	5681	52365
1380.....	841	12029	7555	77835
1385.....	966	16074	9045	112456
1387.....	1042	19996	9636	123206
1388.....	1073	20630	9887	126010
1389.....	918	14021	8917	118580
1390.....	896	46355	8961	144001
1391.....	876	46459	8811	176791

5. 9. GENERAL CHARACTERISTICS OF MINES COOPERATIVES AT THE END OF THE YEAR (continued)
(mln rials)

Description	Number	Members	Workers	Capital
East Azarbayejan	35	534	356	3822
West Azarbayejan	8	88	84	7088
Ardebil	6	45	61	889
Esfahan	38	325	409	11023
Alborz	8	78	64	470
Ilam	2	21	33	13
Bushehr	29	228	215	15958
Tehran	56	1044	856	19314
Chaharmahal&Bakhtiari	5	35	34	968
South Khorasan	12	191	92	3203
Khorasan-e-Razavi	125	2041	1244	15605
North Khorasan	6	162	81	42
Khuzestan	11	94	139	238
Zanjan	19	401	251	3780
Semnan	37	305	386	10162
Sistan&Bluchestan	5	46	46	104
Fars	44	36165	474	32905
Qazvin	8	66	78	7317
Qom	12	98	90	1833
Kordestan	9	150	75	129
Kerman	61	554	450	9494
Kermanshah	17	124	124	322
Kohgiluyeh&Boyerahmad	14	120	112	747
Golestan	8	93	39	315
Gilan	13	101	114	487
Lorestan	124	1254	1030	3060
Mazandaran	45	1112	637	4219
Markazi	41	359	480	3279
Hormozgan	46	327	411	6307
Hamedan	6	42	100	1985
Yazd	26	256	246	11713

1. Including cooperatives in operation, out of operation and under establishment.

Source: Ministry of Cooperatives.

6

Oil and Gas



Introduction

Since oil, gas, and petrochemical industries play a vital role in Iran's economy, the data on them are presented in an exclusive chapter.

The Iranian oil industry came to existence by the exploitation of gas and oil from the first oil well in Masjed Soleyman (south-western Iran) in the year 1287(1908) on which some data are available. After nationalization of the oil industry in Esfand 1329, the National Iranian Oil Company (NIOC) managed to release some more data. The data furnished by the NIOC for the year 1334(1955) were reflected in the first statistical yearbook of Iran.

Also, the National Iranian Gas Company (NIGC), established in the year 1344, and the National Iranian Liquefied Gas Company (NILGC), established in 1366, have been regularly releasing data on liquefied natural gas (LNG) and liquefied petroleum gas (LPG) respectively.

The installation of the first fertilizer plant in the year 1342, was an introduction to the establishment of the National Petrochemical Company in the year 1343. Because of abundant resources of oil and gas available in the country, high value-added of the industry, and some other factors, production of chemicals and petrochemicals has received great attention.

The statistics appearing in this chapter are currently provided by Deputy for Planning and Supervision of hydrocarbon resources of the ministry of oil.

For additional information, provided by the Organization of the Petroleum Exporting Countries (OPEC), see Chapter 22 (International Statistics)

Definitions and concepts

Crude oil: a mixture of hydrocarbons that is extracted from natural underground reservoirs in some regions in the world. Crude petroleum mainly consists of saturated and unsaturated aliphatic hydrocarbons and some aromatic materials. In addition to hydrogen and carbon that are the main constituents of oil, it contains nitrogen, oxygen, sulphur, nickel, sodium, vanadium and iron as well. As a result of the changes in the amount of these elements, crude

oil is much diversified physically and chemically.

Burning oil: consisting of paraffin, petroleum and aromatic hydrocarbons, this product is used as heating and thermal power generation fuel and is one of the main constituents of jet fuel.

Fuel oil: a residual substance obtained from the distillation of crude oil in refineries. Because of its heavy hydrocarbon content, this product does not burn easily. It is one of the main fuels for ships and large manufacturing establishments including power generation plants.

Gas oil: obtained from the separation of burning oil from crude petroleum, this product is used as fuel for agricultural and industrial machinery and public transport vehicles and for thermal installations.

Motor spirit: a mixture of isomerized and circular hydrocarbons with different concentrations, to which certain organic compounds are added for easy burning.

Jet fuel: is used as engines fuel for fighter and passenger aircrafts. It is produced in different types in terms of mixture of high quality burning oil and other light oil products (Naphtha) with some additives to prevent rusting, reduce the risk of icing, etc. In international standards, it is known as JP4 and ATK.

Natural gas (enriched gas): gas obtained from oil and gas reservoirs, available as associated gas (such as gas extracted from Aghajari gas field), non-associated gas (such as Sarakhs and Sarkhun gas) or gas cap gas.

Sweet gas: enriched (natural) gas obtained from further refining, that is, separation of liquids and gaseous impurities from enriched gas.

Liquefied gas: a mixture of normal butane and propane, the proportion of which changes under environmental conditions and utilization and becomes liquid under a pressure of 100-110 pounds on square inch.

Gas injection: gas and/or water injected into oil reservoir for optimum utilization and preservation of resources.

Gas customer: the natural or legal person whose characteristics have been registered and who has been given a customer number after his/her submission of required documents and payment

of related costs based on formal procedure for admission of natural gas applicant.

Gas consumer: the person who consumes gas after subscription and operations of gas supply.

Gas extension: the lines which have been extended from transmission, feeding and network lines into the customer's private station.

Polymer: refers to heavy molecules with high carbon made out of molecules with low carbon in compositions of unsaturated paraffin hydrocarbons. Types of polymer include:

(a) Major: polyethylenes, PVC, polypropylene, polystyrene, melamine crystal, polyester (PET) and ABS.

(b) Engineering: polycarbonate and epoxy.

(c) Rubbers: styrene-butadiene, polybutadiene, rubber.

Chemicals

(a) Basics include ethylene, propylene, methanol, butadiene, C4 cut, butene-1.

(b) Intermediates include ethylene oxide, ethylene glycols, acetic acid, vinyl acetate, EDC, VCM, ethanol amine, 2-ethyl-hexanol and butanols.

(c) Minerals include light and dense sodium carbonate, sodium bicarbonate, argon, perchlorin, hydrochloric acid, chlorine (liquid), caustic soda, sodium hypochlorite, ammonium nitrate (explosive).

Aromatics: are unsaturated cyclic hydrocarbons consisting of one or more benzene rings (a six-carbon ring with three double bonds). Aromatics include benzene, toluene, mixed xylenes, p-xylene, o-xylene, ethyl benzene, monomer styrene and PTA.

Fuel: include propane, butane, pentane plus, pentane, pyrolysis gasoline, C4 raffinate, C6 raffinate, CFO, and MTBE.

Fertilizers, pesticides and related materials

(a) Fertilizers include urea, ammonium nitrate, diammonium phosphate, ammonium sulphate.

(b) Pesticides include alachlor, butachlor.

(c) Related materials include ammonia, nitric acid, phosphoric acid, sulphuric acid, sulphur, chloroacetyl chloride.

Selected information

In the year 1388, a total of 750537 thousand barrels of crude oil were exported, which shows

a 13.3% decrease compared to the preceding year. Also in the same year, the amount of oil products exports was 17 mln liters per day due to a 6.3% increase compared to the preceding year. Furthermore, in that year, the production of some oil products in the total national refineries by cum/day is: liquefied gas 8362; motor spirit (without MTBE and consumption super gasoline) 59515, burning oil 18519 and gas oil 88702 which shows a 3.6, 15.6, -13.2 and 4.4 percent change compared to the preceding year, respectively.

Also in the same year, Abadan refinery with total 61146 cu m of oil products per day had the maximum share among the refineries of the country and Esfahan and Bandar Abbas stood at the second and third rank respectively.

In the year 1388, oil gas with the consumption of 33817 thousand cu m per day had the maximum share of consumption among all kinds of oil products and motor spirit with 23652 thousand cu m/day was at the second rank.

With a glance at the amount of oil products consumption in Ostans of the country, four Ostans including Tehran with 12.8 %, Esfahan with 10.3 %, Khorasan-e-Razavi with 6.2 % and Fars with 5.5 % comprise a total of 34.7 % of the total consumption of the country.

In the year 1388, the amount of motor spirit imports with a 1.6% increase reached 7665 mln liters compared to the preceding year. Also in 1387, the amount of gas delivered to the National Iranian Gas Company with a 9.4% increase reached 148097 mln cu m compared to the year 1386.

In the year 1388, out of 1105 cities of the country, 792 cities were supplied with piped gas and 57 cities were being supplied with piped gas which shows that 72 % of the country's cities are supplied with the piped gas. Meanwhile, Ostans of Hamedan, Markazi, Qom and Chaharmahal & Bakhtiyari with 100% of piped gas cities stand at the first rank. The total production of the National Company of the Petrochemical Industries with a 14.6% increase compared to the preceding year reached 34433 thousand tons in the year 1388. Out of this amount, 14198 thousand tons valuing US \$ 9274 mln have been exported which shows a 15.9 and 18.2 percent increase, by volume and value respectively compared to the previous year.

6. 1. CRUDE OIL PRODUCTION CAPACITY

(mln barrels)

Description	1370	1375	1380	1384	1385	1386	1387	1388
Capacity	1248	1417	1533	1493	1561	1582	1601	000

Source: Ministry of Oil.

6. 2. CAPACITY OF DOMESTIC OIL REFINERIES

(1000 barrels)

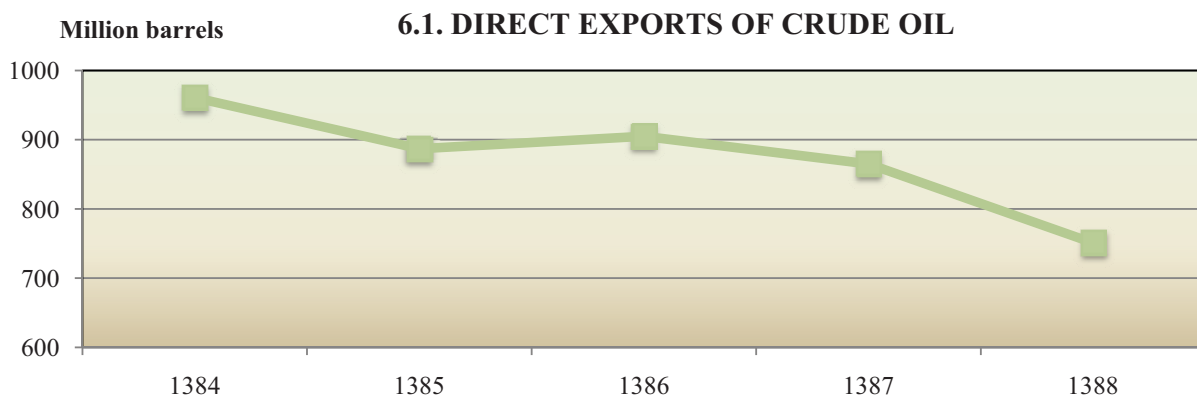
Refinery	1370	1375	1380	1384	1385	1386	1387	1388
Total	361903	498296	501510	532535	491655	488005	521550	520125
Abadan	87859	143564	000	146000	127750	127750	128100	127750
Arak	×	63035	000	54750	54750	54750	54900	54750
Esfahan	121286	130018	000	91250	73000	73000	73200	73000
Bandar Abbas.....	×	×	000	84680	84680	84680	117120	116800
Tabriz	32089	41098	000	40880	40150	40150	40260	40150
Tehran	86650	85071	000	82125	80300	80300	80520	80300
Shiraz	15696	16256	000	14600	14600	14600	14640	14600
Kermanshah	10436	8564	000	10950	9125	5475	5490	5475
Lavan (distillation complex)	7887	10691	000	7300	7300	7300	7320	7300

Source: Ministry of Oil.

6. 3. DIRECT EXPORT OF CRUDE OIL AND OIL PRODUCTS

Description	1370	1375	1380	1384	1385	1386	1387	1388
Crude oil (1000 barrels).....	901678	930006	730000	961155	887881	905086	865342	750537
Oil products (mln lit/day) ..	14	28	42	38	42	32	16	17

Source: Ministry of Oil.



For data see Table 6.3

6. 4. AVERAGE PRODUCTS OF REFINERIES

(cu m/day)

Product	1370	1375	1380	1384	1385	1386	1387	1388
Total.....	149363	206752	⁽¹⁾245891	250987	⁽¹⁾257313	⁽¹⁾256633	⁽¹⁾261506	⁽¹⁾267628
Liquefied gas.....	5546	7341	8298	8204	8016	7723	8071	8362
Motor spirit	23586	28321	⁽¹⁾ 37128	41332	⁽¹⁾ 44664	⁽¹⁾ 45080	⁽¹⁾ 51496	⁽¹⁾ 59515
Burning oil	19371	25221	27160	20269	21048	21680	21347	18519
Gas oil	41614	57870	70879	79214	80473	81549	84957	88702
Fuel oil	50170	68650	80152	76136	76205	73020	77132	76101
Jet fuels	2028	2323	3098	2929	3600	3426	3519	4188
Lubricants.....	645	1098	1221	000	000	000	000	000
Bitumen	5362	7593	8284	672	859	976	616	698
Other products ⁽²⁾	1041	8337	10382	22231	24107	24837	22848	27879

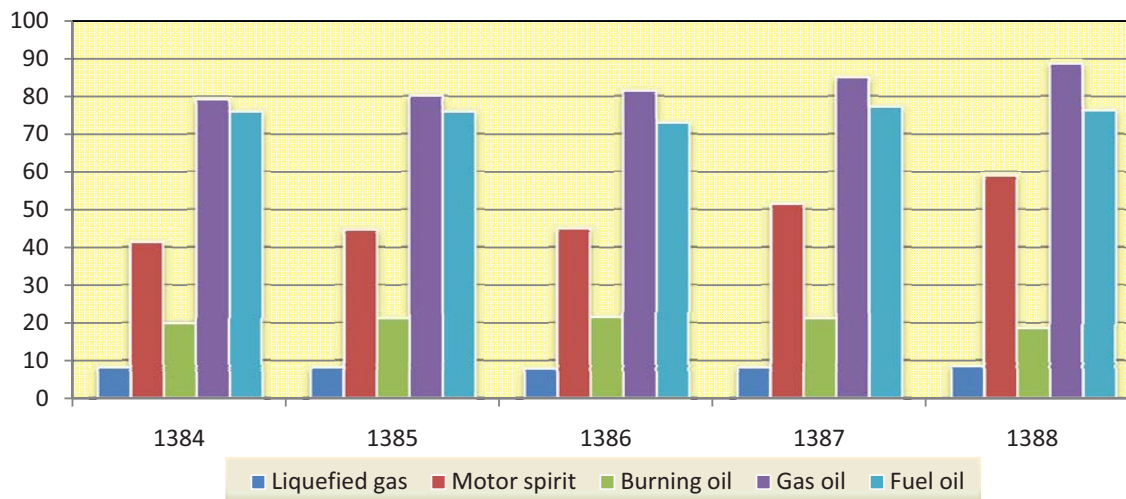
1. Motor spirit includes basic gasoline, MTBE, consumption super gasoline etc; however MTBE and consumption super gasoline are not included in the total.

2. Other oil products exclude Semi-finished products, gas, hydrogen and sulfur.

Sources: Ministry of Oil.

6. 2. SELECTED OIL PRODUCTS OF REFINERIES

1000 cu m/day



For data see Table 6. 4.

6. 5. AVERAGE OIL PRODUCTS BY REFINERY

(cu m/day)

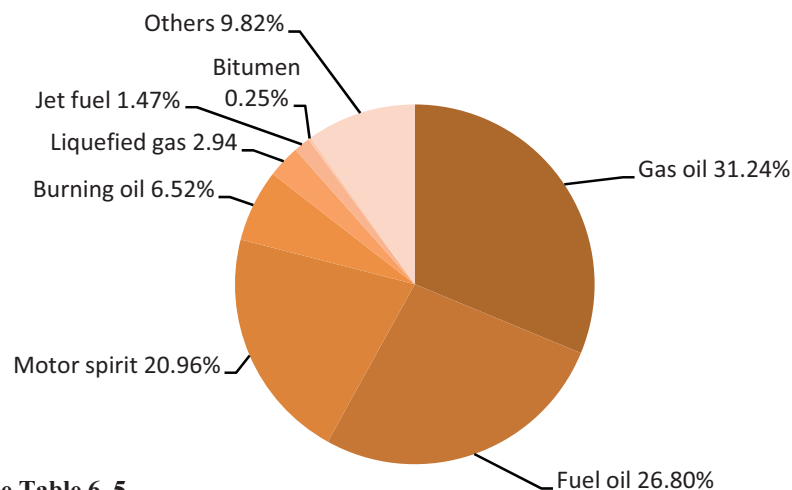
Year and product	Total	Abadan	Arak	Esfahan	Bandar Abbas	Tabriz	Tehran	Shiraz	Kermanshah	Lavan (distillation complex)
1370.....	149363	36842	×	50295	×	12853	35578	6145	4313	3337
1375.....	206752	61009	25978	53788	×	16944	34509	6510	3563	4451
1380.....	245891	54486	25142	53947	41640	16668	37659	9113	3350	3885
1384.....	250987	52961	25891	58801	42684	17428	37210	8114	3593	4305
1385.....	257313	57485	28232	56649	42488	17031	38380	8975	3658	4417
1386.....	⁽¹⁾ 256633	59789	27654	58196	42349	16237	35748	8738	3434	4486
1387.....	⁽¹⁾ 261506	63431	27048	56554	43939	17429	36123	8820	3395	4767
1388.....	⁽¹⁾267628	61146	26275	57889	49682	17087	38713	8825	3545	4465
Liquefied gas	8362	1509	941	2084	1316	576	1492	258	135	51
Motor spirit	⁽¹⁾ 59515	12875	4378	12506	14837	2651	7764	2505	984	1013
Burning oil	18519	3608	2721	3520	3322	2002	2504	238	604	0
Gas oil	88702	18516	8890	20159	14727	6176	14316	3115	1060	1743
Fuel oil	76101	23933	6374	12229	17058	3599	7888	1881	1479	1659
Jet fuels	4188	28	385	1530	405	0	1621	219	0	0
Lubricants	000	000	000	000	000	000	000	000	000	000
Bitumen	698	358	0	0	0	0	0	339	0	0
Other products ⁽²⁾	27879	5089	2584	9950	3085	2344	4482	847	-503	0

1. Motor spirit includes basic gasoline, MTBE, consumption super gasoline etc; however MTBE and consumption super gasoline are not included in the total.

2. Other oil products exclude Semi-finished products, gas, hydrogen and sulfur.

Sources: Ministry of Oil.

6. 3. AVERAGE PRODUCTION OF VARIOUS OIL PRODUCTS, THE YEAR 1388



For data see Table 6. 5.

6. 6. CONSUMPTION OF OIL PRODUCTS

(1000 cu m)

Product	1370	1375	1380	1384	1385	1386	1387	1388
Motor spirit ⁽¹⁾	8991	12056	16723	24415	26887	23526	24482	23652
Jet fuel G.P.4.....	237	165	157	120	99	93	105	94
Jet fuel A. T. K.....	445	716	943	1028	1155	1180	1183	1384
Burning oil	8774	11148	8954	7446	7199	7470	6740	6496
Gas oil	20164	22873	25215	28718	31471	32760	33606	33817
Fuel oil	12842	15580	15245	13355	15644	16539	17210	16408
Lubricants	346	330	390	000	000	000	000	000
Bitumen	2038	2713	2100	000	⁽²⁾ 4202	4364	3629	4507
Liquefied gas	2694	3366	4163	4026	3922	3990	4016	4380
Crude lubricants	297	392	351	000	1668	1597	1290	784
Benzine solvents	13	-	12	000	42	50	37	27
Naphtha	60	143	2	000	42	49	37	36

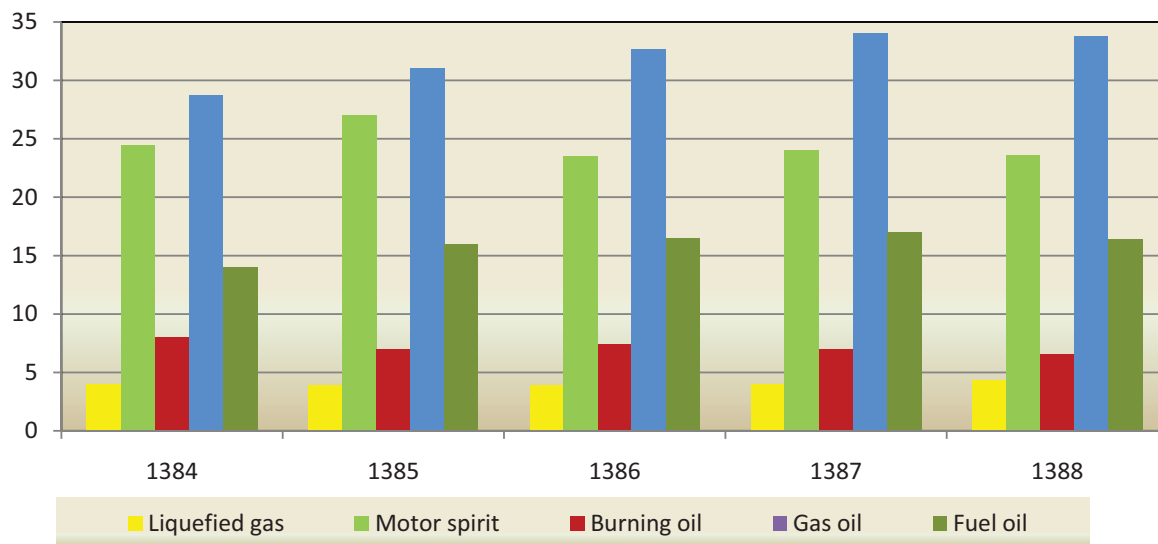
1. Including regular, super, and unleaded gasoline.

2. Unit of measurement is regarded as thousand tons and includes VB (primary material of tar) as well.

Sources: Ministry of Oil.

6. 4. CONSUMPTION OF SOME OIL PRODUCTS

Million cu m



For data see Table 6. 6.

6. 7. CONSUMPTION⁽¹⁾ OF MAJOR OIL PRODUCTS BY OSTAN, 1388 (cu m)

Ostan	Gasoline	Burning oil	Gas oil	Fuel oil ⁽²⁾	Liquefied gas ⁽³⁾
Total country	23651758	6496462	33817288	16407742	000
East Azarbayejan.....	964919	239744	1014327	1489507	000
West Azarbayejan	797612	769772	1262628	349656	000
Ardebil	320490	174199	547208	32793	000
Esfahan	1805783	402240	3193589	2865360	000
Ilam	150151	110162	217623	88143	000
Bushehr	373589	33692	828285	243728	000
Tehran	5394876	267884	3642063	953948	000
Chaharmahal&Bakhtiyari	230230	69610	253887	21410	000
South Khorasan	160768	130980	446855	180058	000
Khorasan-e-Razavi.....	1639609	611083	2021095	678815	000
North Khorasan.....	177901	132777	262862	52507	000
Khuzestan	1234331	76940	2495506	488394	000
Zanjan	288274	173443	445229	109832	000
Semnan.....	259207	37854	577777	180677	000
Sistan&Baluchestan	726160	335904	2121993	694249	000
Fars	1566939	304951	2106962	404702	000
Qazvin	417376	129552	1026839	1468460	000
Qom	388704	20690	643692	228428	000
Kordestan	378188	363758	625885	34031	000
Kerman	944640	196199	1813154	492833	000
Kermanshah	493089	381881	674648	815427	000
Kohgiluyeh&Boyerahmad	172752	59046	144847	8927	000
Golestan	408051	131138	529965	77055	000
Gilan.....	870581	373611	840878	12714	000
Lorestan.....	373144	221514	592253	101588	000
Mazandaran.....	1228714	345636	1097014	1088800	000
Markazi	458295	108078	1163708	1046616	000
Hormozgan.....	549952	21345	1355319	802597	000
Hamedan	432404	164654	631113	797577	000
Yazd	445029	108125	1240084	598910	000

1. Consumption statistics include borderline sales and excludes Banking and exports.

2. Including fuel for power plants.

3. Information relates to local shipment.

Source: Ministry of Oil.

6. 8. IMPORTS OF OIL PRODUCTS BY TYPE**(mln/lit)**

Product	1370	1375	1380	1384	1385	1386	1387	1388
Total	⁽¹⁾ 7436	4395	2840	9162	11897	9497	11262	9919
Motor spirit	635	988	2840	9056	10038	6957	7543	7665
Burning oil	2309	1976	0	0	0	0	0	0
Gas oil	4298	1427	0	106	1858	2540	⁽²⁾ 3719	2254
Aviation spirit	0	4	0	000	2	0	0	000

1. Difference between the total and sum of parts is due to the inclusion in the total of imports of 194 million litres motor oils in the year 1370.

2. Imports of gas oil includes the total gas oil imports and shipment of Heavy End from the petrochemistry.

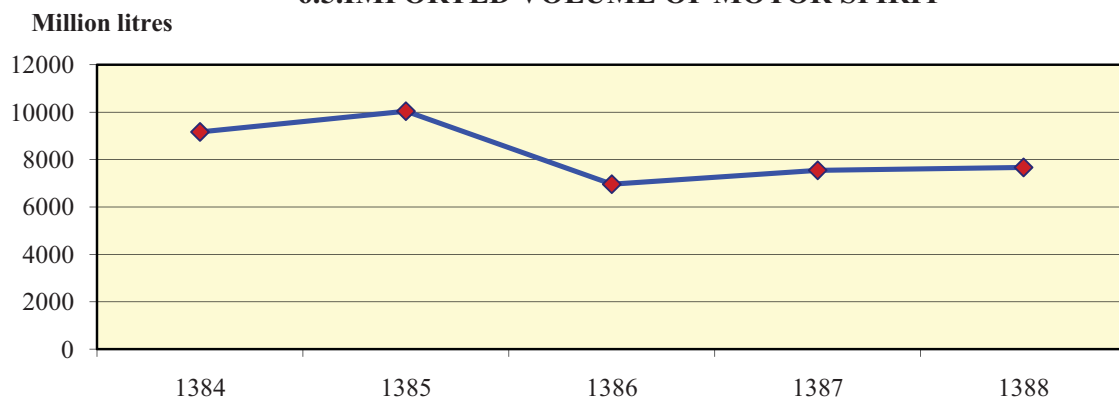
Sources: Ministry of Oil.

6. 9. TRANSPORTATION OF OIL PRODUCTS BY MEANS OF TRANSPORT (mln ton kms)

Means of transport	1370	1375	1380	1384	1385	1386	1387	1388
Total	19575	22809	32429	35297	39185	38001	41813	40899
Pipelines	12534	15347	21056	23877	25194	25138	27492	27721
Railway	1560	1804	1977	1782	2547	2171	2282	1914
Road vehicles	4531	5643	7893	7968	8995	8726	8268	8574
Tankers	950	⁽¹⁾ 15	1503	1670	2449	1966	3771	2690

1. Excluding oil products transport by large vessels.

Sources: Ministry of Oil.

6.5. IMPORTED VOLUME OF MOTOR SPIRIT

For data see Table 6. 8.

6. 10. PRODUCTION OF ENRICHED GAS BY SOURCE OF PRODUCTION (mln cu m/day)

Resource	1370	1375	1380	1384	1385	1386	1387	1388
Total.....	204	234	312	435	464	506	552	583
Associated gas.....	71	83	88	95	96	100	101	101
Gas cap gas.....	58	53	51	39	38	40	42	37
Gas of independent gas fields	76	97	172	301	330	366	409	445

Source: Ministry of Oil.

6. 11. PRODUCTION OF SWEET GAS BY SOURCE OF PRODUCTION (mln cu m/day)

Resource	1370	1375	1380	1384	1385	1386	1387	1388
Total.....	132	166	257	362	364	403	432	469
Associated gas	29	32	37	40	41	44	⁽¹⁾ 44	⁽³⁾ 42
Gas cap gas.....	37	45	49	29	30	28	31	28
Gas of independent gas fields	66	89	171	293	293	330	⁽²⁾ 357	⁽⁴⁾ 399

1. From the total sweet gas refined from associated gases sources, 0.31 million cubic meters per day are from the output of Khark petro chemistry and the rest is from the output of gas and liquefied gas manufacturers.

2. Including sweet gas produced in gas refineries and liquefied gas 1600 and gas manufacturers; the information of sweet gas produced in refineries is based on the operation report of the National Gas Company.

3. From the total sweet gas refined from associated gases sources, 0.26 million cubic meters per day are from the output of Khark petrochemistry, 0.13 million cubic meters per day are from the output of Masjed Soleyman refineries, and the rest is from the output of gas and liquefied gas manufacturers.

4. Including sweet gas produced in gas refineries and liquefied gas 1600 and gas manufacturers and the output of Marun Separation Unit; the information of sweet gas produced in refineries is based on the operation report of the National Gas Company.

Sources: Ministry of Oil.

6. 12. CONSUMPTION OF NATURAL GAS (mln cu m)

Description	1370	1375	1380	1384	1385	1386	1387	1388
Flared gas	11090	12737	000	15837	15851	15740	⁽¹⁾ 15356	⁽¹⁾ 15696
Gas delivered to National Iranian Gas Company ⁽²⁾	21900	43220	66007	108288	117256	135332	⁽²⁾ 148097	000
Gas injection	17385	21404	27521	28163	26663	25971	28448	28840

1. Excluding flared gas in refineries and southern Pars complexes.

2. Gas delivered by National Iranian Gas Company includes extraction of ethane and liquefied gas.

Source: Ministry of Oil.

6. 13. CITIES SUPPLIED OR BEING SUPPLIED WITH PIPED GAS AND HOUSEHOLDS COVERED IN THIS PROGRAMME AT THE END OF THE YEAR

Year and Ostan	Number of cities	Cities supplied with piped gas ⁽¹⁾		Cities being supplied with piped gas ⁽²⁾
		Number of cities	Number of household	
1375.....	678	223	000	69
1380.....	889	400	000	79
1384.....	1015	570	000	99
1385.....	1016	615	11457949	82
1386.....	1061	661	12026276	87
1387.....	1082	⁽³⁾ 687	⁽³⁾ 8872395	⁽³⁾ 83
1388.....	1105	792	15713784	57
East Azarbayejan.....	58	55	979317	1
West Azarbayejan	38	32	555624	1
Ardebil	23	19	219529	3
Esfahan	98	89	1386985	4
Ilam	21	4	33111	0
Bushehr	31	15	14467	5
Tehran	56	54	4562350	0
Chaharmahal&Bakhtiyari	27	27	173568	0
South Khorasan.....	23	5	56125	4
Khorasan-e-Razavi.....	72	55	1384757	4
North Khorasan.....	18	15	139053	0
Khuzestan	55	45	617777	3
Zanjan	18	11	175993	1
Semnan.....	17	15	183909	1
Sistan&Baluchestan	37	0	0	0
Fars	86	59	768039	6
Qazvin	25	21	267770	1
Qom	6	6	277143	0
Kordestan	25	19	245855	2
Kerman	62	29	328766	5
Kermanshah	29	13	298713	8
Kohgiluyeh&Boyerahmad	16	13	92253	0
Golestan	25	24	312880	1
Gilan.....	51	45	552313	2
Lorestan.....	23	14	266708	0
Mazandaran.....	52	36	836723	4
Markazi	31	31	315647	1
Hormozgan.....	31	2	5	0
Hamedan	27	27	398931	0
Yazd	24	12	269473	0

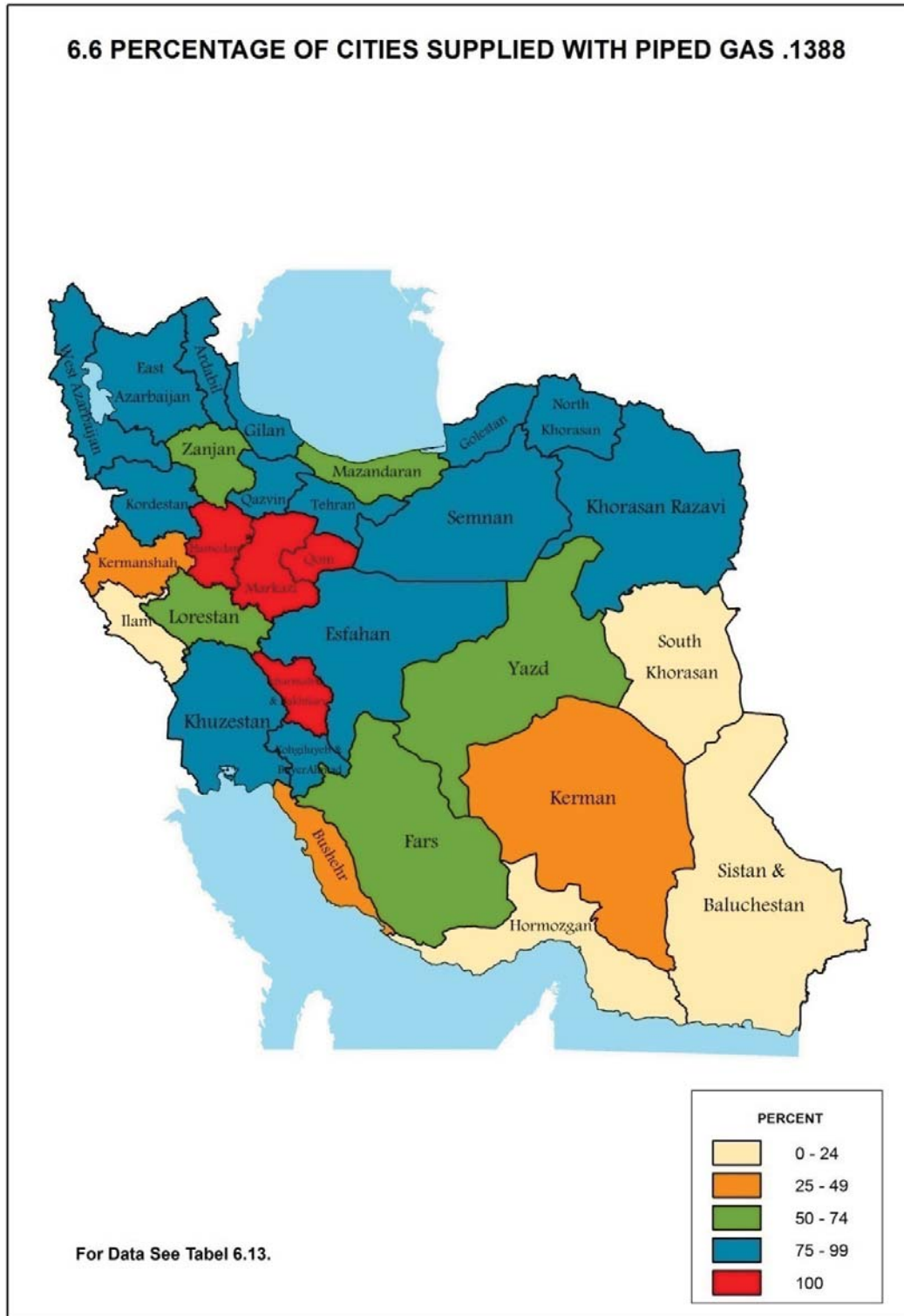
1. Including all cities parts of which are gas consumers.

2. Including cities where piped gas supply operations have already started.

3. Excluding Tehran Province.

Sources: Ministry of Oil,

-Ministry of the Interior.



6.14. VILLAGES SUPPLIED OR BEING SUPPLIED WITH PIPED GAS AND HOUSEHOLDS COVERED IN THIS PROGRAMME AT THE END OF THE YEAR

Year and Ostan	Number of village	Villages supplied with piped gas ⁽¹⁾		Villages being supplied with piped gas ⁽²⁾
		Number	Number of household	
1375.....	000	000	000	000
1380.....	000	000	000	000
1384.....	000	000	000	000
1385.....	47313	4199	000	2250
1386.....	48237	5659	1129085	3733
1387.....	36914	7364	1364119	2635
1388.....	40675	8705	1939493	2711
East Azarbayejan.....	2751	787	210244	188
West Azarbayejan	2756	133	37325	104
Ardebil	1722	205	32996	52
Esfahan.....	935	686	153914	154
Ilam	108	8	1412	39
Bushehr	398	28	4889	9
Tehran	666	456	227655	86
Chaharmahal&Bakhtiyari	821	249	52681	133
South Khorasan.....	974	1	0	14
Khorasan-e-Razavi.....	3582	489	113578	123
North Khorasan.....	479	169	32266	21
Khuzestan.....	4003	462	70049	252
Zanjan	937	81	17933	46
Semnan.....	425	127	23354	1
Sistan&Baluchestan	000	0	0	0
Fars.....	769	535	65610	230
Qazvin	899	127	38223	123
Qom.....	129	71	12869	10
Kordestan	1740	249	30809	137
Kerman.....	2500	173	47842	88
Kermanshah	1344	116	17068	138
Kohgiluyeh&Boyerahmad	283	230	11105	53
Golestan	984	439	104961	96
Gilan.....	2694	683	140396	87
Lorestan.....	2857	143	23812	58
Mazandaran.....	3122	1198	285396	66
Markazi	1232	350	59565	96
Hormozgan.....	000	0	0	0
Hamedan	1084	465	106123	84
Yazd	481	45	17418	223

1. Including all villages parts of which are gas consumers.

2. Including villages where piped gas supply operations have already started.

Source: Ministry of Oil.

6. 15. TYPES OF GAS EXTENSIONS⁽¹⁾, NATURAL GAS CONSUMERS BY TYPE AND CONSUMPTION OF NATURAL GAS AT THE END OF THE YEAR

Year and Ostan	Extension (number)	Number of Natural gas consumers (consumer)				Consumption (mln cu m/year)
		Total	Residential	Commercial	Industrial	
1370.....	1373828	1241662	1206696	33988	978	000
1375.....	2420738	2905678	2811331	92863	1484	000
1380.....	3719086	5025658	4828282	194078	3298	000
1384.....	5703103	8401358	8007704	383519	10135	94946
1385.....	6170548	9292175	8839347	439264	13564	100588
1386.....	6586460	10184436	000	000	000	114469
1387.....	7001815	11097058	10502309	572583	22166	122708
1388.....	7509908	12151000	11472673	650498	27829	135177
East Azarbayejan.....	486413	909407	823995	84142	1270	6631
West Azarbayejan.....	253080	471501	433090	37961	450	3138
Ardebil.....	135204	230066	213295	16146	625	1433
Esfahan.....	812865	1145770	1098339	43430	4001	15163
Ilam.....	28616	33496	33111	381	4	77
Bushehr.....	24811	12970	12699	260	11	8539
Tehran.....	1319222	2243783	2085242	151636	6905	24003
Chaharmahal&Bakhtiyari	126291	180486	171101	8816	569	1031
South Khorasan.....	32516	50971	49628	1328	15	403
Khorasan-e-Razavi.....	567152	1209097	1156278	50763	2056	9641
North Khorasan.....	84419	139180	129373	9603	204	2105
Khuzestan.....	398199	481391	470553	10565	273	12766
Zanjan.....	98396	151501	141883	9179	439	987
Semnan.....	90984	160851	149237	10608	1006	1197
Sistan&Baluchestan.....	0	0	0	0	0	0
Fars.....	470170	712360	682132	29145	1083	8809
Qazvin.....	128309	215991	201641	13290	1060	3870
Qom.....	142598	242756	232272	9483	1001	2033
Kordestan.....	136498	216837	203971	12325	541	1871
Kerman.....	194935	294896	284509	10123	264	3159
Kermanshah.....	164474	295295	284489	10744	62	2583
Kohgiluyeh&Boyerahmad	61858	84326	81380	2864	82	500
Golestan.....	192430	291710	282207	9327	176	1460
Gilan.....	325114	510275	479702	29762	811	4566
Lorestan.....	144394	262389	252978	9290	121	1412
Mazandaran.....	509489	716624	681369	33140	2115	5547
Markazi.....	199061	315090	296574	16633	1883	4318
Hormozgan.....	743	5	1	1	3	3893
Hamedan.....	240419	347955	328895	18773	287	2230
Yazd.....	141248	224021	212729	10780	512	1812

1. Including extensions not yet utilized.

Source: Ministry of Oil.

6. 16. LIQUEFIED GAS DELIVERED BY REFINERIES FOR DISTRIBUTION (1000 tons)

Year	Total	Abadan	Arak	Esfahan	Bandar Abbas	Tabriz	Tehran	Shiraz	Kermanshah	Reservation centres ⁽¹⁾
1370.....	⁽²⁾ 1498	237	×	465	×	118	225	38	15	261
1375.....	1829	312	173	492	×	130	257	47	28	389
1380.....	1395	310	175	442	235	134	23	49	26	0
1384.....	1609	289	178	444	207	130	283	54	24	0
1385.....	1489	295	189	392	201	101	234	54	23	0
1386.....	1571	293	209	426	198	110	260	50	25	0
1387.....	000	000	000	000	000	000	000	000	000	000
1388.....	1903	304	191	423	267	116	523	52	27	000

1. Since the year 1370, shipment from Rey reservoir has been included elsewhere.

2. Difference between the total and sum of parts is due to 139 thousand tons liquefied gas delivered from Mahshahr & Marun.

Sources: Ministry of Oil.

6. 17. TOTAL PRODUCTION⁽¹⁾ OF NATIONAL PETROCHEMICAL COMPANY BY MAIN CATEGORIES (1000 tons)

Category	1375	1380	1384	1385	1386	1387	1388
Total	10007	12543	15756	⁽²⁾18000	⁽²⁾23869	⁽²⁾30040	⁽²⁾34433.3
Polymers	594	780	988	1396	1420	1812	3193
Chemicals.....	2262	3070	4477	5178	6372	9555	10771
Aromatics	407	1032	1180	1241	1506	2027	2124/3
Hydrocarbons	2293	2911	4511	5787	9484	10514	11906
Fertilizers, pesticides and related materials	4451	4750	4600	4398	5087	6132	6439

1. Including internal consumption of petrochemical complexes.

2. Including existing complexes and three entrusted complexes, Arak, Esfahan and Khark.

Source: Ministry of Oil.

6. 18. QUANTITY AND VALUE OF NPC'S DOMESTIC SALES BY MAIN CATEGORIES (1000 tons; bln rials)

Category	1375		1380		1384	
	Quantity	Value	Quantity	Value	Quantity	Value
Total	3140	2117	4180	6053	4893	16052
Polymers	434	1029	741	3300	867	6914
Chemicals.....	389	394	580	1016	898	3417
Aromatics	95	114	248	512	202	1313
Hydrocarbons	425	136	501	316	941	3185
Fertilizers, pesticides and related materials	1797	444	2110	909	1985	1223

Category	1385		1386		1387		1388	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Total	⁽¹⁾ 6066	⁽¹⁾ 26520	⁽¹⁾ 6383	⁽¹⁾ 32307	⁽¹⁾ 7566	⁽¹⁾ 40056	⁽¹⁾ 7870	⁽¹⁾ 46788
Polymers	1063	9681	1152	11367	1300	15468	1445	16513
Chemicals	1018	5033	909	5733	1078	5276	1361	7985
Aromatics	497	4539	538	4739	502	4441	572	4925
Hydrocarbons.....	1554	6003	1653	8414	2197	11537	2489	12885
Fertilizers, pesticides and related materials	1934	1264	2131	2054	2489	3334	2003	4480

1. Including existing complexes and three entrusted complexes, Arak, Esfahan and Khark.

Source: Ministry of Oil.

6. 19. QUANTITY AND VALUE OF NPC'S EXPORTS BY MAIN CATEGORIES (1000 tons; mln dollars)

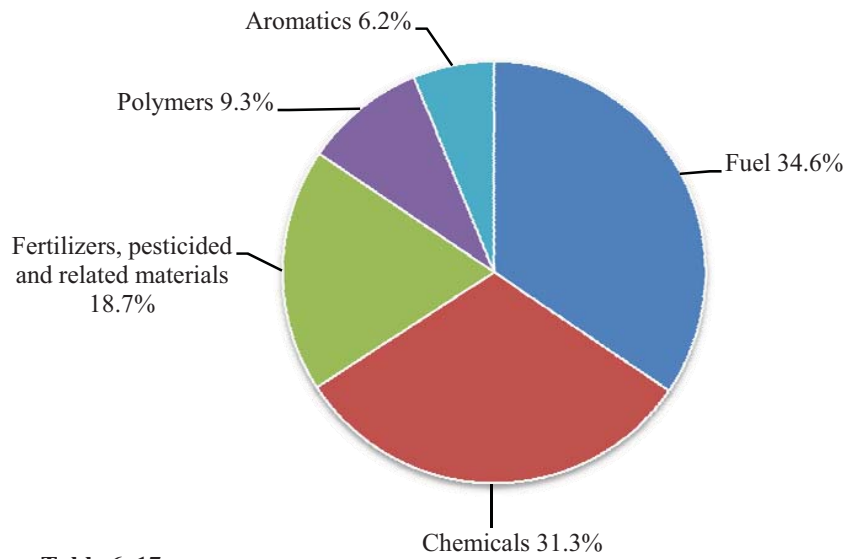
Category	1375		1380		1384	
	Quantity	Value	Quantity	Value	Quantity	Value
Total	2656	507	4011	795	5216	2323
Polymers	128	70	142	73	174	193
Chemicals.....	332	93	651	118	1398	480
Aromatics	175	48	385	117	564	471
Hydrocarbons	1255	235	2010	442	2325	1084
Fertilizers, pesticides and related materials	766	61	823	45	755	95

Category	1385		1386		1387		1388	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Total	⁽¹⁾ 6044	⁽¹⁾ 3299	⁽¹⁾ 9530	⁽¹⁾ 6060	⁽¹⁾ 12254	⁽¹⁾ 7843	⁽¹⁾ 14198	⁽¹⁾ 9274
Polymers	360	429	300	398	826	858	1693	1729
Chemicals.....	1687	774	3203	1432	3160	1751	3790	3133
Aromatics	440	454	598	636	732	610	687	553
Hydrocarbons	3010	1545	4471	3336	6115	4026	6210	3456
Fertilizers, pesticides and related materials	547	97	958	258	1421	599	1818	403

1. Including existing complexes and three entrusted complexes, Arak, Esfahan and Khark.

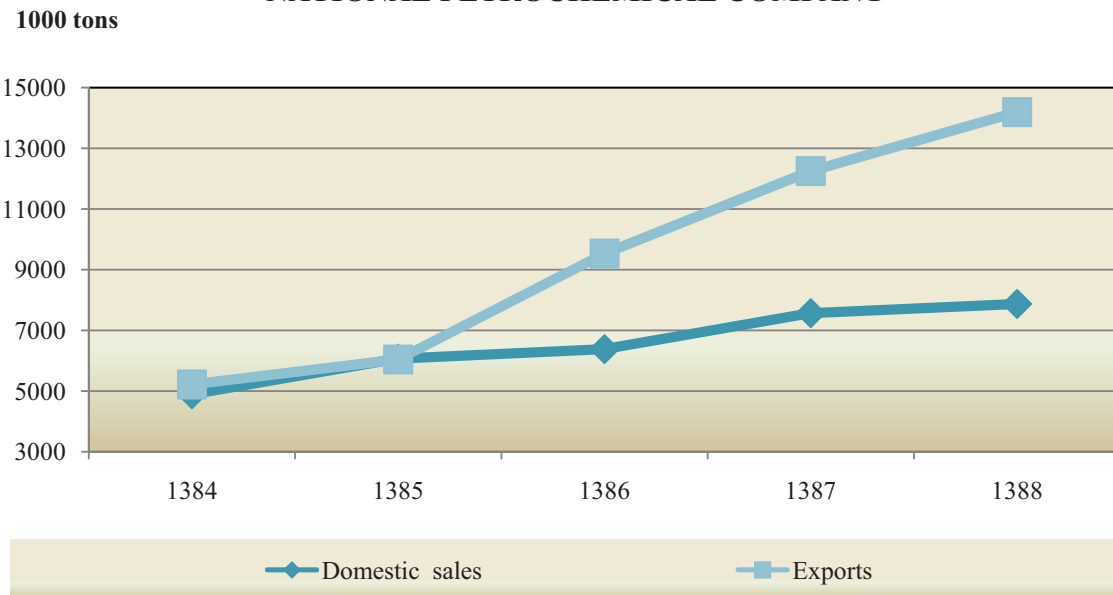
Source: Ministry of Oil.

6. 7. TOTAL PRODUCTION OF NATIONAL PETROCHEMICAL COMPANY BY MAIN CATEGORIES OF PRODUCTS, THE YEAR 1388



For data see Table 6. 17.

6. 8. VOLUME OF DOMESTIC SALES AND EXPORTS BY THE NATIONAL PETROCHEMICAL COMPANY



For data see Tables 6.18. and 6.19.

7

Manufacturing



Introduction

The country's first manufacturing survey was launched in 1342 by the former General Department of Public Statistics, for which the Ministry of Economics was an immediate replacement from the year 1343 to the year 1351. It kept on performing the job up to the year 1352, when the Ministry of Industries and Mines took the duty over.

The SCI launched the first Survey of Large Manufacturing Establishments (with 10 or more workers) in the year 1351, which was annually repeated until the year 1366, except for the years 1356 and 1357.

Because of changes taken place in the country's industrial structure and the need for statistical review of the manufacturing establishments the SCI planned and implemented a comprehensive manufacturing survey in the year 1367, which was annually implemented till 1370.

Due to the fact that the large manufacturing establishments (with 10 or more workers), comprised the lion's share of the manufacturing sector, the SCI resumed the annual implementation of the Survey of Large Manufacturing Establishments in the year 1371, which was repeated in the years 1372 and 1373. Moreover, in the year 1373 the SCI conducted the General Census of Manufacturing and Mines. The second stage of the GCMM was implemented in the year 1374 based on the frame developed from the first stage, to provide data in detail for the year 1373 in this sector. During the procedure, the data on manufacturing establishments with less than 6 workers were collected through a sample survey while the data

on those with 6 or more workers were gathered through a census.

In the year 1376, the data on manufacturing establishments for the years 1374 and 1375 were collected based on the developed frame and the establishments identified after the year 1373. The data on establishments with 10 and more workers were collected through a census while the data on establishments with less than 10 workers were based on a sample survey only for the year 1375. Moreover, a census for the manufacturing establishments with 10 or more workers has been taken since the year 1377 to collect and publish data in detail for the previous year by type of manufacturing activity. In the year 1381, the General Census of Establishments was conducted to collect a frame data set for the nation's economic activities- for both establishments and households' activities.

In the year 1382, based on the frame developed from the 1381 General Census of Establishments, the data for manufacturing establishments with less than 10 workers were collected through a sample survey with a sample size of 50000, while the data for establishments with 10 or more workers were gathered through a census. In next years, based on the frame developed from the 1381 General Census of Establishments, a census was conducted to collect data on the establishments with 10 or more workers. The data resulted from this census are included in this chapter.

With respect to the importance of the household industries, a sample survey on these activities was implemented along with the GCMM in the years 1374 and 1376.

Also, data collection on new manufacturing permits has regularly been conducted by the Ministry of Industries and Mines since its involvement in statistical activities.

The information presented here comprises the data on manufacturing permits issued by the Ministry of Industries and Mines, selected data on characteristics and economic performance of manufacturing establishments and households with economic activities, resulted from the SCI's surveys, and data on general characteristics of manufacturing cooperatives covered by the Ministry of Cooperatives.

It is noteworthy that the data appeared in the tables 7.1 through 7.5 are related to the establishments supervised by the Ministry of Industries and Mines, so the data on refineries not covered by the Ministry are not included.

To classify activities of the manufacturing sector, the ISIC, Rev.3 was, with some changes, chosen as the pattern.

Definitions and concepts

Establishment licence (agreement in principle): the primary permit issued for founding a manufacturing establishment.

Exploitation licence: the permit granted to the manufacturing unit after going successfully through the test production, to be able to come into operation.

Manufacturing establishment: a certain and fixed place where an accumulation of capital and labour force are invested for manufacturing one or more products.

Type of establishment ownership:

Public: where over 50% of the capital belongs to the ministries, government agencies, banks, Islamic Revolution institutions, municipalities, or other public sector bodies.

Private (cooperative): where the whole or more than 50% of its shares belongs to the members of the cooperative.

Private (non-cooperative): where the whole or more than 50% of its capitals belongs to persons.

Employed (workers): see Chapter 4, Definitions and concepts.

Employed members of households engaged in household industries: people aged 10 and over, engaged in manufacturing activities at the household's residence through all or part of the year.

To estimate the statistics on employed members, "Annual Average Number of the Employed" method is applied.

Wage and salary: see Chapter 4, Definitions and concepts.

Compensation of wage/salary earners: see Chapter 4, Definitions and concepts.

Other payments (money, goods, etc.): see Chapter 4, Definitions and concepts.

Investment (changes in capital assets): see Chapter 4, Definitions and concepts.

Capital assets: see Chapter 4, Definitions and concepts.

Raw and primary materials, non-durable tools and instruments used: materials brought to the establishment to undergo complementary physical or chemical changes. Such materials might be either raw or semi-finished, and are to be used in the next manufacturing operations (finishing, transforming, and assembling). Non-durable tools and instruments refer to work tools and instruments with a service life span of less than one year used in the manufacturing activities of the establishment.

Input value: the total value of primary materials, non-durable work tools and instruments used, fuel consumed, water and electricity purchased, material and parts used to establish or make capital assets plus the cost of industrial services.

Output value: the total value of products manufactured, gains against industrial services, changes in inventory of products under manufacturing, difference between sale value and purchase value of products sold without any changes, value of capital assets manufactured by the establishment, the value of electricity and water produced and sold less the

value of the non-sellable wastes of produced goods.

Value added of manufacturing activities: the output value less the input value.

Manufacturing establishments productivity: proportion of value added to the number of establishments.

Workforce productivity: proportion of value added to the number of workers.

Industrial services: the contractual activities, minor repairs of buildings, machinery, office equipment and vehicles, as well as installation and putting products into operation.

Non-industrial services: renting of buildings and machinery, communications, commercial insurances, etc.

Receipts and payments for non-industrial services: receipts and payments of the establishments for services like renting of buildings and machinery, communications, telecommunications, transport, auditing, legal and educational services, commissioning, etc.

Charges paid and indirect taxes: all compulsory sums paid by the establishment to public agencies. Some examples are: municipality and establishment charges, and registration and licence issuance fees.

In the most recent census, indirect tax refers to the sum of money the local producers receive from the customers for commodities as beverages, motor vehicles, cigarettes, caviar, cassettes, etc., to deposit directly to the government's account.

Manufacturing cooperatives: cooperatives which take action in various areas of industry according to the field of activity mentioned in their statutes through making use of their members capitals, manpower and expertise.

Hand-woven carpet cooperatives: the cooperatives engaged in production of different kinds of hand-woven carpets and similar products by providing such services as preparing and distribution of raw materials.

Selected information

In the year 1390, there were 14962 manufacturing establishments with 10 and more workers totaling 1242983 employed persons, which show 2.2 and 0.4% decrease respectively compared to the previous year. The ownership of 98 percent of the establishments was for the private sector and about 2 percent for the public sector. Besides, from among the said number of the employed, 18.9 percent were employed in the establishments with 10-49 workers, 11.7 percent in the establishments with 50-99 workers and 69.4 percent were employees of the establishments with 100 and more workers.

In the year 1390, the amount of investment made in manufacturing establishments with 10 and more workers was about 68341 bln rials which shows about 16.2 percent decrease in comparison to the previous year.

Also in the same year, the value-added of the activity of manufacturing establishments with 10 and more workers was higher than 624332 bln rials which represents a 26.2 percent increase compared to the preceding year. Out of the mentioned amount of value added, 9.9 percent is related to the production of the coke, oil refineries and nuclear fuels, 22.9 percent is related to production of chemicals and chemical products, 9.6 percent relates to non-metallic mineral products, 16 percent relates to production of other basic metals, 13 percent relates to the production of motor vehicles, trailers and semi-trailers 3.4 percent is for the production of machinery and unclassified equipment in other places and 9.6 percent goes to the production of food and beverages. The figures show that the seven cited activities contain 84.4 % of the total value added of the industrial activities.

In the year 1390, over 1256 thousand tons of vegetable oil, 1846 thousand tons sugar and hard sugar, 63205 thousand tons cement, over 492 thousand tons paper as well as 1627697 sets of passenger cars and jeeps were produced in the manufacturing establishments.

**7. 1. LICENCES⁽¹⁾ ISSUED BY THE MINISTRY OF INDUSTRIES , MINE AND BUSINESS
FOR ESTABLISHING MANUFACTURING ESTABLISHMENTS BY TYPE OF INDUSTRY**

Industry	1375	1380	1385	⁽²⁾ 1387	⁽³⁾ 1388	⁽³⁾ 1389	1390	1391
Total.....	9182	17098	54288	26239	13380	15813	15872	15210
Manufacture of food products and beverages	2065	2861	9849	4741	2626	2993	2948	2220
Manufacture of tobacco products.....	0	2	7	4	13	5	2	2
Manufacture of textiles	822	1161	2683	708	505	508	529	455
Manufacture of wearing apparel; dressing and dyeing of fur	245	1164	1997	405	203	217	260	220
Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness, and footwear....	153	230	506	187	70	78	79	57
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	288	405	1780	830	400	502	528	599
Manufacture of paper and paper products.....	532	600	1655	910	448	504	462	443
Publishing, printing and reproduction of recorded media	27	63	204	36	28	41	33	13
Manufacture of coke, refined petroleum products and nuclear fuel.....	49	142	456	210	144	164	199	302
Manufacture of chemicals and chemical products	845	1298	3255	1360	804	856	912	928
Manufacture of rubber and plastic products	965	1340	6573	3313	1220	1744	1846	1716
Manufacture of other non-metallic mineral products	888	2528	8674	5965	3170	3783	3936	3422
Manufacture of basic metals	391	555	2089	1117	539	683	606	648
Manufacture of fabricated metal products, except machinery and equipment	452	1289	4558	2403	1179	1319	1353	1388
Manufacture of machinery and equipment n.e.c.	564	1196	3572	1422	757	897	797	815
Manufacture of office, accounting and computing machinery	33	241	435	78	30	40	25	16
Manufacture of electrical machinery and apparatus n.e.c.....	225	552	1495	677	330	390	351	340
Manufacture of radio, television and communication equipment and apparatus	167	128	304	100	48	44	53	69
Manufacture of medical, precision and optical instruments, watches and clocks	153	169	372	192	96	110	113	108
Manufacture of motor vehicles, trailers and semi-trailers	141	579	1306	598	310	333	280	204
Manufacture of other transport equipment.....	61	243	413	183	91	104	99	64
Manufacture of furniture; manufacturing n.e.c.	72	279	1298	462	210	287	218	192
Recycling	44	73	807	324	157	205	239	322
Production of energy.....	-	-	-	-	-	-	-	102
Logistic and auxiliary activities of transport; travel agency activities.....	-	-	-	-	-	-	-	78
Computer and related activities.....	×	×	×	14	2	6	4	4
Research and development.....	-	-	-	-	-	-	-	0
Other activities for engineering services.....	-	-	-	-	-	-	-	483

1. Including new manufacturing establishments and expansion of existing establishments.

2. The reason for decrease in figures compared to the previous year is due to employing new policies by the Ministry of Industries, Mine and Business for organizing of establishment license issuance based on presentation of justification plan and priority of the products from the beginning of the year 1387.

3. Revised figures

Source: Ministry of Industries, Mine and Business.

7.2. EXPLOITATION LICENSES⁽¹⁾ ISSUED BY THE MINISTRY OF INDUSTRIES, MINE AND BUSINESS FOR ESTABLISHING OF MANUFACTURING ESTABLISHMENTS, BY TYPE OF INDUSTRY

(number)

Industry	1375	1380	1385	1387	(2)1388	(2)1389	1390	1391
Total	3600	3550	6764	7689	6661	6878	6292	4112
Manufacture of food products and beverages	645	651	833	1195	1141	1359	1151	698
Manufacture of tobacco products	0	1	0	2	0	5	3	2
Manufacture of textiles	314	289	444	399	321	341	262	182
Manufacture of wearing apparel; dressing and dyeing of fur ..	150	193	115	106	95	86	65	39
Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness, and footwear	89	111	60	66	46	86	51	36
Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	60	81	223	210	172	168	165	84
Manufacture of paper and paper products	112	106	168	206	195	189	163	114
Publishing, printing and reproduction of recorded media.....	11	24	28	19	26	13	11	11
Manufacture of chemicals and chemical products.....	6	66	87	86	95	93	94	75
Manufacture of rubber and plastic products	176	332	522	497	426	457	481	337
Manufacture of other non-metallic mineral products.....	287	325	979	899	771	730	851	598
Manufacture of basic metals	748	407	1731	1899	1488	1323	1177	751
Manufacture of fabricated metal products, except machinery and equipment.....	103	120	208	293	282	356	344	169
Manufacture of machinery and equipment n.e.c.	260	267	438	643	526	583	519	343
Manufacture of office, accounting and computing machinery	318	229	399	505	397	387	373	230
Manufacture of electrical machinery and apparatus n.e.c.....	15	29	27	18	23	18	17	11
Manufacture of radio, television and communication equipment and apparatus	121	78	131	206	196	184	163	110
Manufacture of medical, precision and optical instruments, watches and clocks	16	16	20	23	24	29	31	21
Manufacture of motor vehicles, trailers and semi-trailers	26	25	34	43	52	62	53	40
Manufacture of motor vehicles, trailers and semi-trailers	65	114	136	148	157	172	128	88
Manufacture of other transport equipment	27	51	54	46	38	43	36	21
Manufacture of furniture; manufacturing n.e.c.....	45	25	100	119	105	99	88	68
Recycling	6	10	27	52	65	62	63	37
Production of energy.....	-	-	-	-	-	-	-	0
Logistic and auxiliary activities of transport; travel agency activities.....	-	-	-	-	-	-	-	9
Computer and related activities.....	×	×	×	9	20	33	3	0
Research and development.....	-	-	-	-	-	-	-	0
Other activities for engineering services.....	-	-	-	-	-	-	-	38

1. Including exploitation licenses issued for starting new establishments, expansion of existing establishments and establishments without license.

2. Revised figures.

Source: Ministry of Industries, Mine and Business.

7.3. VACANCIES CREATED IN MANUFACTURING ESTABLISHMENTS WITH EXPLOITATION LICENCE ⁽¹⁾ ISSUED BY THE MINISTRY INDUSTRIES, MINE AND BUSINESS, BY TYPE OF INDUSTRY

(person)

Industry	1375	1380	1385	1387	⁽²⁾ 1388	⁽²⁾ 1389	1390	1391
Total	85133	74578	126155	146394	140598	131225	109100	70960
Manufacture of food products and beverages	14185	14245	19762	24143	22307	23923	18719	9654
Manufacture of tobacco products.....	0	15	0	567	0	2281	65	90
Manufacture of wearing apparel; dressing and dyeing of fur.....	19503	6564	10275	6449	6379	6589	4954	3876
Manufacture of wearing apparel; dressing and dyeing of fur	2130	2708	1477	2065	1714	1707	978	1298
Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness, and footwear	1600	1211	834	727	714	831	497	614
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	721	992	2764	1925	2312	1689	1817	1171
Manufacture of paper and paper products	2342	1353	2860	3131	3574	2393	2401	1320
Publishing, printing and reproduction of recorded media	90	229	424	494	479	171	125	108
Manufacture of coke, refined petroleum products and nuclear fuel.....	65	1126	1218	4298	2278	3999	3230	871
Manufacture of chemicals and chemical products ...	3659	13037	10485	12021	10442	9308	8857	6479
Manufacture of rubber and plastic products	4327	3856	12429	10574	8554	8222	10797	6628
Manufacture of other non metallic mineral products..	12998	9252	25090	36137	25950	27707	18215	13233
Manufacture of basic metals	2253	2496	7421	11716	17809	9790	9496	4656
Manufacture of fabricated metal products, except machinery and equipment	7950	3869	9038	9661	8681	10850	8620	6144
Manufacture of machinery and equipment n.e.c.....	4566	4088	7639	6794	7301	6226	6877	5663
Manufacture of office, accounting and computing machinery.....	170	361	540	191	559	660	417	153
Manufacture of electrical machinery and apparatus n.e.c.....	2690	2692	4654	4405	4977	4409	3741	1764
Manufacture of radio, television and communication equipment and apparatus	2473	197	762	398	731	838	829	378
Manufacture of medical, precision and optical instruments, watches and clocks	354	574	486	584	701	1940	688	752
Manufacture of motor vehicles, trailers and semi-trailers.....	1307	2727	4557	5934	10939	4093	4463	3535
Manufacture of other transport equipment	872	2445	1804	826	1589	1341	1164	921
Manufacture of furniture; manufacturing n.e.c.....	782	412	1300	1906	1549	1388	1076	729
Recycling	96	129	336	1438	1051	856	1072	368
Production of energy.....	-	-	-	-	-	-	-	0
Logistic and auxiliary activities of transport; travel agency activities.....	-	-	-	-	-	-	-	77
Computer and related activities.....	×	×	0	10	8	14	2	0
Research and development.....	-	-	-	-	-	-	-	0
Other activities for engineering services.....	-	-	-	-	-	-	-	478

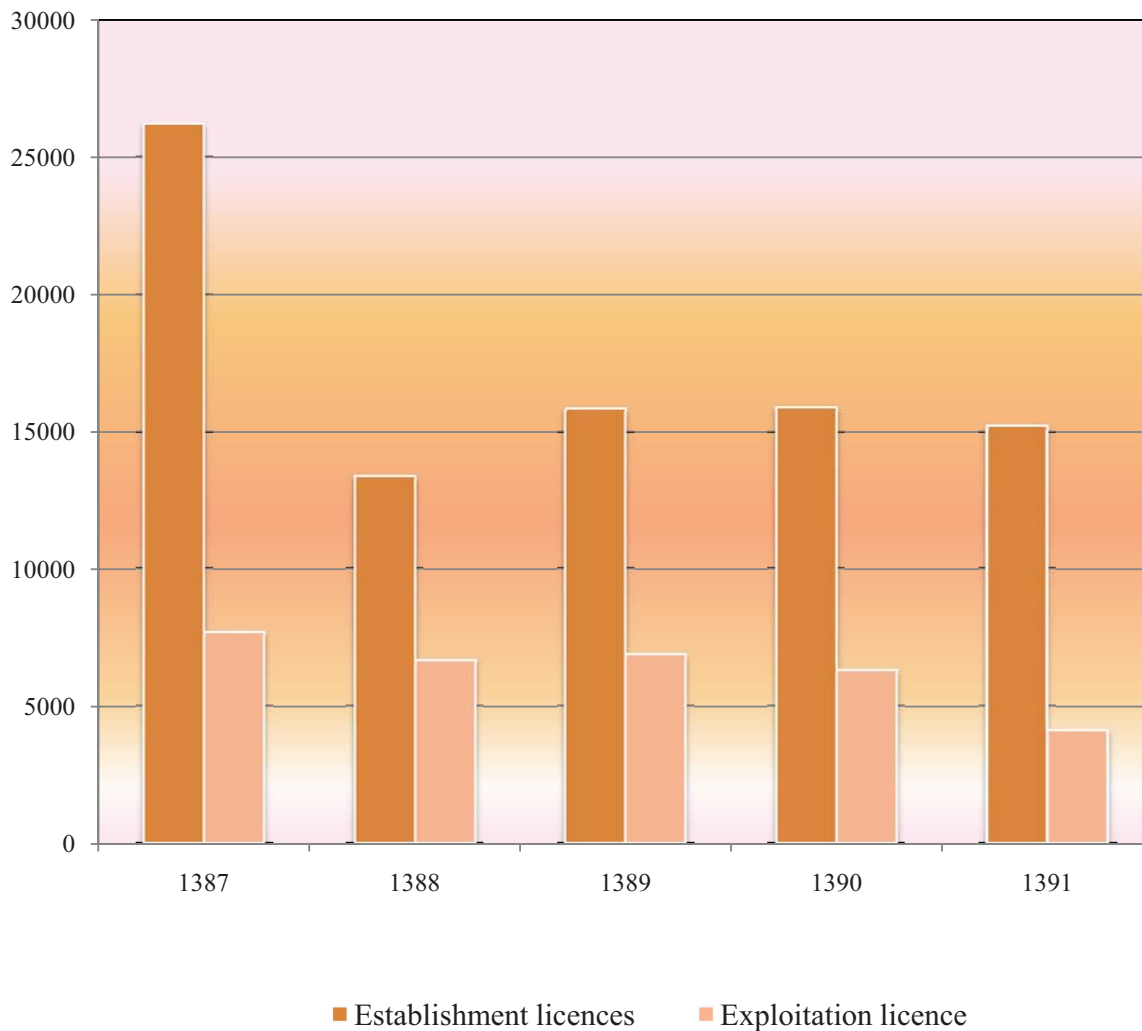
1. Including exploitation licenses issued for starting new establishments, expansion of existing establishments and establishments without license.

2. Revised figures

Source: Ministry of Industries, Mine and Business.

7.1 ESTABLISHMENT AND EXPLOITATION LICENSES FOR MANUFACTURING ESTABLISHMENTS

Thousand



For data see Tables 7.1 and 7.2.

7. 4. INVESTMENT MADE IN MANUFACTURING ESTABLISHMENTS WITH EXPLOITATION LICENCE⁽¹⁾ISSUEDBY THE MINISTRY OF INDUSTRIES, MINE AND BUSINESS, BY TYPE OF INDUSTRY
(billion-rials)

Industry	1375	1380	1385	1387	⁽²⁾ 1388	⁽²⁾ 1389	1390	1391
Total	5365	13023	77172	226679	207403	194673	155962	91684
Manufacture of food products and beverages.....	883	2070	11180	19177	20980	26289	25780	15546
Manufacture of tobacco products.....	0	2	0	132	0	5181	135	120
Manufacture of textiles	914	931	3548	5993	5789	8950	7504	4792
Manufacture of wearing apparel; dressing and dyeing of fur	17	40	122	734	130	357	68	105
Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness, and footwear	65	84	245	480	451	347	177	537
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	25	69	1038	1107	1927	1147	1690	866
Manufacture of paper and paper products	69	89	970	2639	5555	2025	1895	3669
Publishing, printing and reproduction of recorded media	8	54	200	271	1296	208	166	309
Manufacture of coke, refined petroleum products and nuclear fuel	6	160	657	16498	23367	19785	18366	910
Manufacture of chemicals and chemical products.....	304	2729	19781	49228	29562	14695	19530	8514
Manufacture of rubber and plastic products ...	397	1498	7158	8333	5848	9236	8670	8173
Manufacture of other non-metallic mineral products	849	1492	11219	53484	43991	37737	23778	17742
Manufacture of basic metals.....	136	1006	9713	51047	37921	31346	27037	10792
Manufacture of fabricated metal products, except machinery and equipment	542	539	4528	6190	7854	10996	6646	5682
Manufacture of machinery and equipment n.e.c.	220	514	1660	3063	4138	15109	4801	3620
Manufacture of office, accounting and computing machinery	27	34	253	112	299	597	221	172
Manufacture of electrical machinery and apparatus n.e.c.	761	377	1921	1926	3859	3585	1851	1851
Manufacture of radio, television and communication equipment and apparatus.....	23	8	158	392	272	527	184	130
Manufacture of medical, precision and optical instruments, watches and clocks.....	13	45	189	449	742	559	451	687
Manufacture of motor vehicles, trailers and semi-trailers	46	1167	1966	3871	10150	4552	2873	1705
Manufacture of other transport equipment	32	82	342	519	2070	404	388	3795
Manufacture of furniture; manufacturing n.e.c.	26	25	223	487	604	538	421	603
Recycling	2	9	101	547	598	503	3330	329
Production of energy.....	-	-	-	-	-	-	-	0
Logistic and auxiliary activities of transport; travel agency activities.....	-	-	-	-	-	-	-	123
Computer and related activities.....	×	×	×	0	0	0	0	0
Research and development.....	-	-	-	-	-	-	-	0
Other activities for engineering services.....	-	-	-	-	-	-	-	912

1. Including exploitation licenses issued for starting new establishments, expansion of existing establishments and establishments without license.

2. Revised figures

Source: Ministry of Industries, Mine and Business.

7. 5. ESTABLISHMENT⁽¹⁾ AND EXPLOITATION⁽²⁾ LICENCES ISSUED BY THE MINISTRY OF INDUSTRIES, MINE AND BUSINESS FOR MANUFACTURING ESTABLISHMENTS BY OSTAN , THE YEAR 1391

Ostan	Establishment licence	Exploitation licence
Total country	15210	4112
East Azarbayejan.....	1719	353
West Azarbayejan	405	140
Ardebil	103	55
Esfahan	1060	333
Alborz	296	153
Ilam	117	35
Bushehr	268	16
Tehran	241	351
Chaharmahal&Bakhtiari ...	253	91
South Khorasan.....	68	19
Khorasan-e-Razavi.....	1133	333
North Khorasan.....	144	31
Khuzestan	416	99
Zanjan	512	99
Semnan.....	464	110
Sistan&Baluchestan	377	50
Fars	1538	190
Qazvin	515	240
Qom	373	190
Kordestan	418	61
Kerman	594	106
Kermanshah	173	38
Kohgiluyeh & Boyerahmad	108	25
Golestan	207	60
Gilan.....	233	159
Lorestan.....	259	78
Mazandaran.....	752	177
Markazi	986	199
Aras Free Zone.....	7	0
Qeshm Free Zone.....	7	2
Hormozgan.....	162	53
Hamedan	239	53
Yazd	1063	213

1. Including new manufacturing establishments and expansion of existing establishments.

2. Including exploitation licenses issued for starting new establishments, expansion of existing establishments and establishments without license.

Source: Ministry of Industries, Mine and Business.

7. 6. MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS BY TYPE OF INDUSTRY, OWNERSHIP AND SIZE

Year and industry	Total establishments			
	Total	10-49 workers	50-99 workers	100 and more workers
1375 ⁽¹⁾	321326	10938	1104	1329
1380.....	10987	8109	1249	1629
1385.....	16057	12151	1856	2050
1386 ^(2,3)	17593	13042	2102	2449
1387 ^(2,3)	17063	12298	2210	2555
1388 ^(2,3)	16129	11440	2185	2504
1389 ^(2,3)	15301	10711	2229	2361
1390.....	14962	10481	2138	2343
Manufacture of food products and beverages	2742	1950	413	379
Manufacture of tobacco products	2	0	0	2
Manufacture of textiles	1125	749	166	210
Manufacture of wearing apparel; dressing and dyeing of fur	131	103	12	16
Tanning and dressing of leather ; manufacture of luggage, handbags, saddlery, harness, and footwear....	175	133	28	14
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	121	86	18	17
Manufacture of paper and paper products	315	229	39	47
Publishing, printing and reproduction of recorded media	236	195	19	22
Manufacture of coke, refined petroleum products and nuclear fuel	121	80	21	21
Manufacture of chemicals and chemical products	936	581	144	211
Manufacture of rubber and plastic products	1015	764	141	110
Manufacture of other non-metallic mineral products...	3230	2639	267	324
Manufacture of basic metals	637	360	111	167
Manufacture of fabricated metal products, except machinery and equipment	1174	811	203	160
Manufacture of machinery and equipment n.e.c.	1001	630	194	177
Manufacture of office, accounting and computing machinery	36	16	6	14
Manufacture of electrical machinery and apparatus n.e.c.	468	256	94	118
Manufacture of radio, television and communication equipment and apparatus	71	38	20	13
Manufacture of medical, precision and optical instruments, watches and clocks	149	82	32	34
Manufacture of motor vehicles, trailers and semi-trailers	676	328	124	223
Manufacture of other transport equipment	144	92	25	27
Manufacture of furniture; manufacturing n.e.c.	444	349	58	37
Recycling	13	10	2	1

7. 6. MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS BY TYPE OF INDUSTRY, OWNERSHIP AND SIZE (continued)

Year and industry	Private			
	Total	10-49 workers	50-99 workers	100 and more workers
1375 ⁽¹⁾	319890	10492	954	786
1380	10203	7852	1146	1205
1385	15531	11944	1775	1812
1386 ^(2,3)	17078	12828	2036	2214
1387 ^(2,3)	16582	12114	2134	2334
1388 ^(2,3)	15724	11275	2131	2318
1389 ^(2,3)	14947	10559	2175	2213
1390.....	14644	10340	2092	2212
Manufacture of food products and beverages	2674	1919	399	356
Manufacture of tobacco products	1	0	0	1
Manufacture of textiles	1111	743	163	205
Manufacture of wearing apparel; dressing and dyeing of fur	130	102	12	16
Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness, and footwear	174	133	28	13
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	117	86	17	14
Manufacture of paper and paper products	314	229	39	46
Publishing, printing and reproduction of recorded media.....	220	191	16	13
Manufacture of coke, refined petroleum products and nuclear fuel	113	80	20	14
Manufacture of chemicals and chemical products	910	579	141	190
Manufacture of rubber and plastic products	1009	762	141	106
Manufacture of other non-metallic mineral products.....	3122	2564	253	305
Manufacture of basic metals	624	359	111	155
Manufacture of fabricated metal products, except machinery and equipment	1163	804	203	156
Manufacture of machinery and equipment n.e.c.	993	626	193	174
Manufacture of office, accounting and computing machinery	35	16	5	14
Manufacture of electrical machinery and apparatus n.e.c.	466	256	94	116
Manufacture of radio, television and communication equipment and apparatus	70	37	20	13
Manufacture of medical, precision and optical instruments, watches and clocks	142	80	31	30
Manufacture of motor vehicles, trailers and semi-trailers.....	670	328	124	217
Manufacture of other transport equipment	132	87	23	22
Manufacture of furniture; manufacturing n.e.c.	442	349	57	36
Recycling	12	10	2	0

7. 6. MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS BY TYPE OF INDUSTRY, OWNERSHIP AND SIZE (continued)

Year and industry	Public			
	Total	10-49 workers	50-99 workers	100 and more workers
1375 ⁽¹⁾	1436	446	150	543
1380	784	257	103	424
1385.....	526	207	81	238
1386 ^(2,3) ..	515	214	66	235
1387 ^(2,3)	481	184	76	221
1388 ^(2,3)	405	165	55	186
1389 ^(2,3)	354	153	54	148
1390.....	318	141	46	131
Manufacture of food products and beverages	68	31	14	23
Manufacture of tobacco products	1	0	0	1
Manufacture of textiles	14	6	3	5
Manufacture of wearing apparel; dressing and dyeing of fur	1	1	0	0
Tanning and dressing of leather ; manufacture of luggage, handbags, saddlery, harness, and footwear	1	0	0	1
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	4	0	1	3
Manufacture of paper and paper products	1	0	0	1
Publishing, printing and reproduction of recorded media.....	16	4	3	9
Manufacture of coke, refined petroleum products and nuclear fuel	8	0	1	7
Manufacture of chemicals and chemical products	26	2	3	21
Manufacture of rubber and plastic products	6	2	0	4
Manufacture of other non-metallic mineral products.....	108	75	15	18
Manufacture of basic metals	13	1	0	12
Manufacture of fabricated metal products, except machinery and equipment	11	7	0	4
Manufacture of machinery and equipment n.e.c.	8	4	1	3
Manufacture of office, accounting and computing machinery	1	0	1	0
Manufacture of electrical machinery and apparatus n.e.c.....	2	0	0	2
Manufacture of radio, television and communication equipment and apparatus	1	1	0	0
Manufacture of medical, precision and optical instruments, watches and clocks	7	2	1	4
Manufacture of motor vehicles, trailers and semi-trailers.....	6	0	0	6
Manufacture of other transport equipment	12	5	2	5
Manufacture of furniture; manufacturing n.e.c.	2	0	1	1
Recycling	1	0	0	1

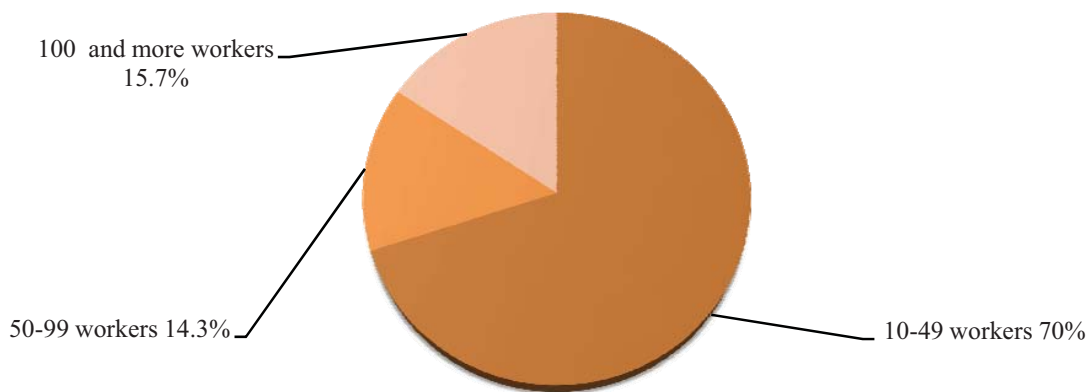
1. Difference between the total and sum of parts is due to the manufacturing establishments with 1 to 9 workers whose data are included in the total.

2. Difference between the total and sum of parts relates to the reason that its data were collected as sampling and generalized across the country and non-response data are imputed .

3. Revised figures.

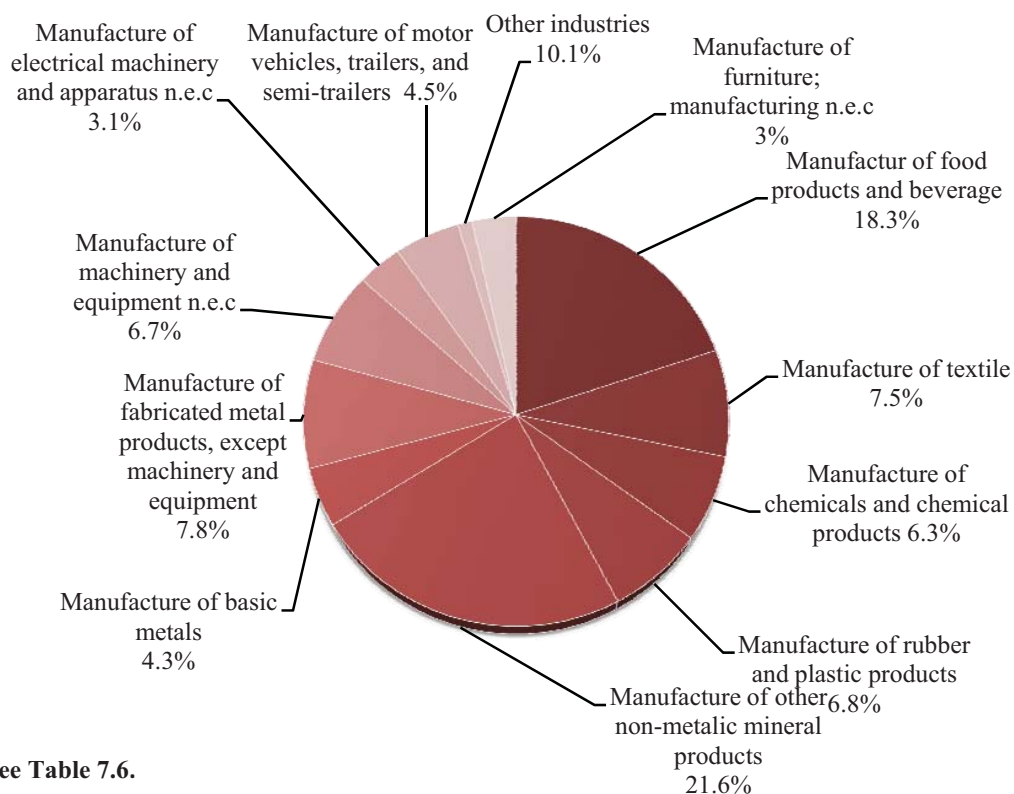
Source: Statistical Centre of Iran.

7.2 DISTRIBUTION OF NATIONAL MANUFACTURING ESTABLISHMENTS WITH 10 AND MORE WORKERS BY SIZE, THE YEAR 1390



For data see Table 7.6.

7.3 DISTRIBUTION OF NATIONAL MANUFACTURING ESTABLISHMENTS WITH 10 AND MORE WORKERS BY TYPE OF ACTIVITY, THE YEAR 1390



For data see Table 7.6.

7. 7. MANUFACTURING ESTABLISHMENTS ⁽¹⁾ WITH 10 OR MORE WORKERS BY OSTAN AND TYPE OF OWNERSHIP, THE YEAR 1390

Ostan	Total establishments			
	Total	10-49 workers	50-99 workers	100 and more workers
Total country	14962	10481	2138	2343
East Azarbayejan.....	732	506	109	117
West Azarbayejan	325	255	37	33
Ardebil	186	159	17	10
Esfahan	1832	1284	273	275
Alborz	654	341	154	159
Ilam	49	43	4	2
Bushehr	104	71	20	13
Tehran	2580	1739	382	459
Chaharmahal&Bakhtiyari	249	213	18	18
South Khorasan.....	103	84	8	11
Khorasan-e-Razavi.....	1012	658	176	179
North Khorasan.....	80	67	5	8
Khuzestan	405	265	50	90
Zanjan	210	110	34	66
Semnan.....	755	631	75	49
Sistan&Baluchestan	94	82	6	5
Fars	622	482	64	76
Qazvin	668	400	98	170
Qom	500	395	55	50
Kordestan	126	107	8	11
Kerman	137	70	21	45
Kermanshah	233	182	25	26
Kohgiluyeh&Boyerahmad	51	41	5	5
Golestan	359	286	43	29
Gilan.....	536	375	86	75
Lorestan.....	187	157	14	16
Mazandaran.....	693	494	108	91
Markazi	543	297	127	119
Hormozgan.....	180	145	11	24
Hamedan	377	308	41	27
Yazd	383	235	64	84

7. 7. MANUFACTURING ESTABLISHMENTS ⁽¹⁾ WITH 10 OR MORE WORKERS BY OSTAN AND TYPE OF OWNERSHIP, THE YEAR 1390 (continued)

Ostan	Private			
	Total	10-49 workers	50-99 workers	100 and more workers
Total country	14644	10340	2092	2212
East Azarbayejan.....	703	490	105	108
West Azarbayejan	308	244	35	29
Ardebil	176	151	15	9
Esfahan	1815	1279	272	263
Alborz	642	335	151	155
Ilam	47	43	3	1
Bushehr	103	70	20	13
Tehran	2533	1737	374	422
Chaharmahal&Bakhtiari	246	212	17	17
South Khorasan.....	102	83	8	11
Khorasan-e-Razavi.....	986	643	171	172
North Khorasan.....	75	66	5	4
Khuzestan	381	253	47	80
Zanjan	204	106	32	66
Semnan.....	748	626	75	48
Sistan&Baluchestan	91	80	6	4
Fars	620	482	64	74
Qazvin	664	400	97	167
Qom	492	389	55	48
Kordestan	118	100	7	11
Kerman	126	65	19	41
Kermanshah	227	179	24	24
Kohgiluyeh&Boyerahmad	47	40	4	3
Golestan	347	278	42	27
Gilan.....	529	373	83	73
Lorestan.....	184	155	14	15
Mazandaran.....	677	484	107	86
Markazi	525	290	126	109
Hormozgan.....	176	145	11	20
Hamedan	375	307	40	27
Yazd	380	234	63	83

7. 7. MANUFACTURING ESTABLISHMENTS ⁽¹⁾ WITH 10 OR MORE WORKERS BY OSTAN AND TYPE OF OWNERSHIP, THE YEAR 1390 (continued)

Ostan	Public			
	Total	10-49 workers	50-99 workers	100 and more workers
Total country	318	141	46	131
East Azarbayejan.....	29	16	4	9
West Azarbayejan	17	11	2	4
Ardebil	10	7	2	1
Esfahan	17	5	1	11
Alborz	13	6	3	4
Ilam	2	0	1	1
Bushehr	1	1	0	0
Tehran	47	2	8	37
Chaharmahal&Bakhtiyari	3	1	1	1
South Khorasan.....	1	1	0	0
Khorasan-e-Razavi.....	27	15	4	7
North Khorasan.....	5	1	0	4
Khuzestan	24	11	3	10
Zanjan	6	4	2	0
Semnan.....	7	6	0	1
Sistan&Baluchestan	3	2	0	1
Fars	2	0	0	2
Qazvin	4	0	1	3
Qom	8	6	0	2
Kordestan	8	7	1	0
Kerman	11	5	2	4
Kermanshah	6	3	1	2
Kohgiluyeh&Boyerahmad	4	1	1	2
Golestan	11	8	1	2
Gilan.....	7	2	3	2
Lorestan.....	3	2	0	1
Mazandaran.....	16	10	1	5
Markazi	18	7	1	10
Hormozgan.....	4	0	0	4
Hamedan	2	1	1	0
Yazd	3	1	1	1

1. Difference between the total and sum of parts relates to manufacturing establishment with 10-49 workers whose data were collected as sampling and generalized across the country and non-response data are imputed .

Source: Statistical Centre of Iran.

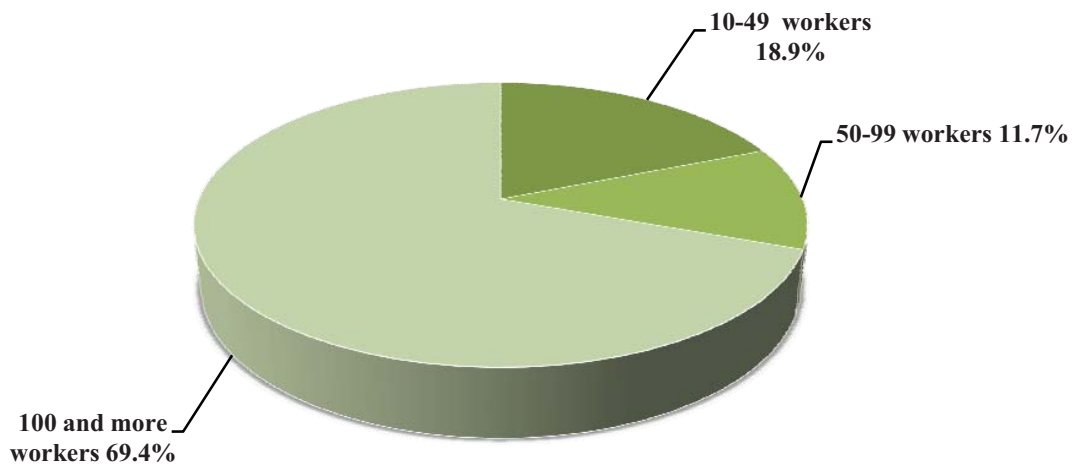
7. 8. NUMBER OF WORKERS IN MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS BY PAID AND UNPAID WORKERS⁽¹⁾

Year and size of establishments	Total workers	Wage and salary earners			Unpaid workers		
		Both sexes	Male	Female	Both sexes	Male	Female
1375 ⁽²⁾	1611279	1209517	1142072	67445	401762	376290	25472
1380.....	921106	913255	845334	67921	7851	7557	294
1385.....	1071383	1060587	961222	99365	10796	10481	315
1386 ⁽³⁾	1214237	1203904	1082492	121412	10333	10001	332
1387 ⁽³⁾	1261298	1252023	1126007	126016	9275	8902	373
1388 ⁽³⁾	1251489	1242753	1115329	127424	8735	8279	456
1389 ⁽³⁾	1248649	1240380	1115096	125284	8269	8026	243
1390.....	1242983	1235796	1111092	124704	7187	6955	232
10-49 workers.....	235239	229026	201441	27585	6213	6039	174
50-99 workers	145771	145137	125142	19995	634	613	21
100 and more workers.....	861973	861633	784509	77124	340	303	37

1. Difference between the total and sum of parts is due to the fact that data were collected as sampling and generalized across the country and non-response data are imputed.
2. Including establishments with 1 to 9 workers.
3. Revised figures.

Source: Statistical Centre of Iran.

7.4 .DISTRIBUTION OF NATIONAL WORKERS OF THE MANUFACTURING ESTABLISHMENTS WITH 10 AND MORE WORKERS BY SIZE, THE YEAR 1390



For data see Table 7.8.

7. 9. NUMBER OF WORKERS IN MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS BY TYPE OF INDUSTRY AND SIZE⁽¹⁾, THE YEAR 1390

Industry	Total	10-49 workers	50-99 workers	100 and more workers
Total	1242983	235239	145771	861973
Manufacture of food products and beverages	187723	45596	28128	114000
Manufacture of tobacco products	7419	0	0	7419
Manufacture of textiles	79300	17139	11278	50883
Manufacture of wearing apparel; dressing and dyeing of fur	7366	2083	855	4428
Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness, and footwear...	7422	2290	1718	3414
Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	6826	1537	1210	4079
Manufacture of paper and paper products	19706	5340	2678	11689
Publishing, printing and reproduction of recorded media	11395	3703	1329	6363
Manufacture of coke, refined petroleum products and nuclear fuel	25461	1625	1349	22487
Manufacture of chemicals and chemical products	117050	13438	9725	93886
Manufacture of rubber and plastic products	60618	17949	9742	32927
Manufacture of other non-metallic mineral products	170880	55851	17742	97287
Manufacture of basic metals	122532	8044	7805	106684
Manufacture of fabricated metal products, except machinery and equipment	75688	18165	13592	43932
Manufacture of machinery and equipment n.e.c.	80134	14690	13375	52069
Manufacture of office, accounting and computing machinery	5478	510	380	4588
Manufacture of electrical machinery and apparatus n.e.c.	52517	6214	6231	40072
Manufacture of radio, television and communication equipment and apparatus	6864	796	1451	4617
Manufacture of medical, precision and optical instruments, watches and clocks	13017	2233	2212	8572
Manufacture of motor vehicles, trailers and semi-trailers	147812	8512	8916	130384
Manufacture of other transport equipment	17022	2167	1744	13111
Manufacture of furniture; manufacturing n.e.c.	20343	7161	4208	8974
Recycling	411	197	104	110

1. Difference between the total and sum of parts is due to the fact that data are collected as sampling and Generalized across the country and non-response data are imputed.

Source: Statistical Centre of Iran.

7. 10. NUMBER OF WORKERS IN MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS BY OSTAN AND SIZE, THE YEAR 1390 ⁽¹⁾

Ostan	Total	10-49 workers	50-99 workers	100 and more workers
Total country	1242983	235239	145771	861973
East Azarbayejan.....	60742	11820	7196	41726
West Azarbayejan	17069	5890	2574	8605
Ardebil	7678	3256	1108	3314
Esfahan	152956	29434	18743	104779
Alborz	67661	9077	10870	47714
Ilam	1700	915	264	520
Bushehr	17021	1427	1393	14201
Tehran	275355	39139	26117	210100
Chaharmahal&Bakhtiari	9607	3764	1203	4640
South Khorasan	5993	1731	602	3661
Khorasan-e-Razavi.....	84409	16170	12074	56165
North Khorasan	7199	1311	313	5575
Khuzestan	74228	5510	3313	65404
Zanjan	23992	2817	2236	18939
Semnan.....	30436	13337	4962	12136
Sistan&Baluchestan	3779	1902	404	1472
Fars	42937	9974	4518	28445
Qazvin	66744	9917	6614	50213
Qom	22729	8497	3685	10547
Kordestan	4868	2328	521	2020
Kerman	20392	1829	1544	17019
Kermanshah	13285	3737	1769	7780
Kohgiluyeh&Boyerahmad	2506	818	315	1373
Golestan	14241	6046	2790	5405
Gilan.....	33012	7823	5877	19311
Lorestan.....	9840	3233	906	5701
Mazandaran.....	44642	10815	7397	26429
Markazi	61253	7844	8619	44791
Hormozgan.....	13240	2914	759	9567
Hamedan	16391	6647	2840	6904
Yazd	37079	5317	4245	27517

1 . Difference between the total and sum of parts is due to the fact that data are collected as sampling and generalized across the country and non-response data are imputed .

Source: Statistical Centre of Iran.

7. 11. COMPENSATION OF WAGE AND SALARY EARNERS IN MANUFACTURING ESTABLISHMENTS WITH 10 AND MORE WORKERS BY SEX (mln rials)

Year and size of establishments	Both sexes		
	Total	Wages and salaries	Other payments
1375 ⁽¹⁾	8572672	4835414	3737258
1380.....	20603571	11115613	9487958
1385	56059937	30594745	25465191
1386 ⁽²⁾	74674036	41179420	33494616
1387 ⁽²⁾	91553784	52507185	39046599
1388 ⁽²⁾	105640163	60327699	45312464
1389 ⁽²⁾	119143664	73141475	46002189
1390.....	142555622	85838966	56716656
10-49 workers ...	15869314	11796289	4073025
50-99 workers	11037904	7871639	3166265
100 and more workers.....	115648403	66171038	49477365

Year and size of establishments	Male			Female		
	Total	Wages and salaries	Other payments	Total	Wages and salaries	Other payments
1375 ⁽¹⁾	8195940	4605521	3590419	376732	229893	146839
1380.....	19505178	10440534	9064644	1098393	675079	423314
1385	52273095	28179940	24093155	3786841	2414805	1372036
1386 ⁽²⁾	69253422	37721598	31531824	5420614	3457822	1962791
1387 ⁽²⁾	84664694	48156107	36508587	6889090	4351078	2538012
1388 ⁽²⁾	97469652	55036949	42432703	8170511	5290750	2879762
1389 ⁽²⁾	110032858	67065645	42967213	9110806	6075830	3034976
1390.....	131773548	78811401	52962147	10782074	7027565	3754508
10-49 workers	14236918	10533063	3703855	1632396	1263226	369170
50-99 workers	9696911	6904191	2792719	1340994	967448	373546
100 and more workers.....	107839719	61374147	46465573	7808684	4796891	3011793

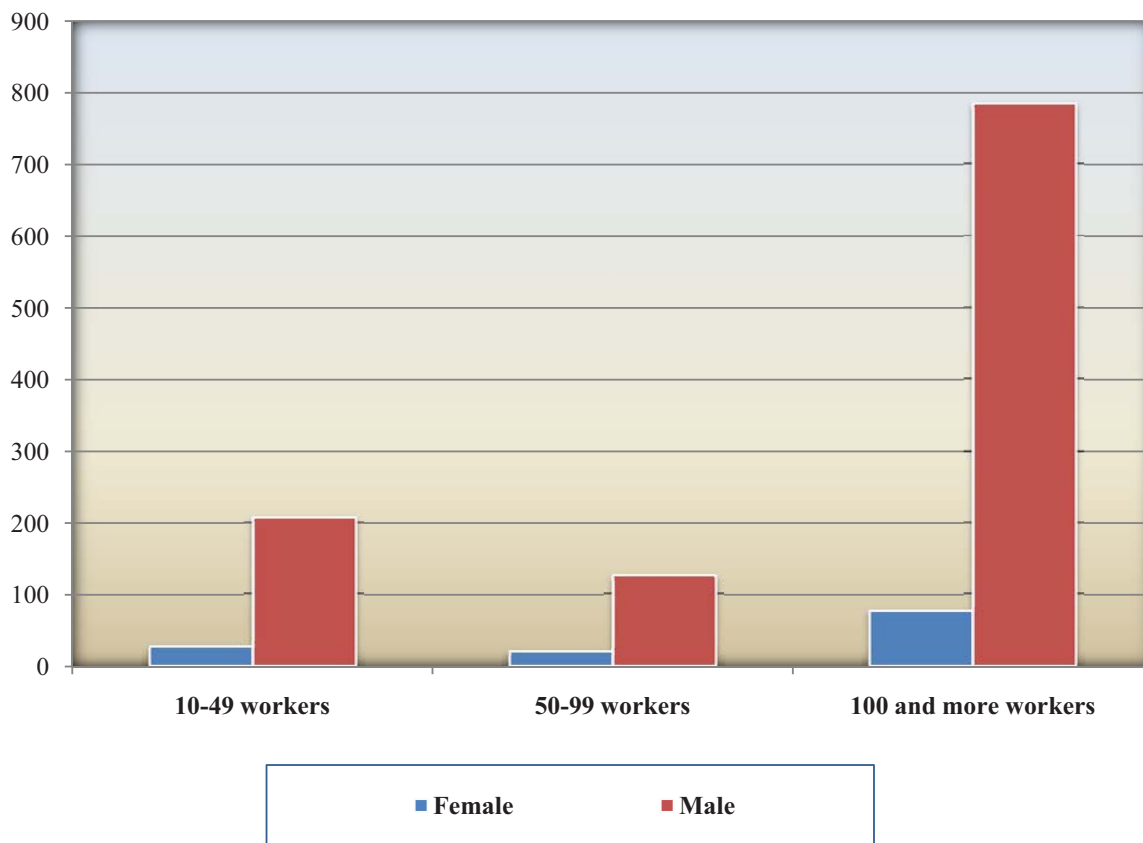
1. Including establishments with 1 to 9 workers.

2. Revised figures.

Source: Statistical Centre of Iran.

7.5. WORKERS OF MANUFACTURING ESTABLISHMENTS WITH 10 AND MORE WORKERS BY SEX, THE YEAR 1390

1000 persons



For data see Table 7.8.

7. 12. COMPENSATION OF WAGE AND SALARY EARNERS IN MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS BY TYPE OF INDUSTRY AND SIZE, THE YEAR 1390
(mln rials)

Industry	Total	10-49 workers	50-99 workers	100 and more workers
Total	142555622	15869314	11037904	115648403
Manufacture of food products and beverages	16461683	2818869	1971084	11671730
Manufacture of tobacco products	1624307	0	0	1624307
Manufacture of textiles	5884974	1096848	793305	3994821
Manufacture of wearing apparel; dressing and dyeing of fur	475187	116482	58819	299885
Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness, and footwear	488248	137946	129039	221264
Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	590529	92913	92619	404997
Manufacture of paper and paper products	1810788	346856	196033	1267899
Publishing, printing and reproduction of recorded media	1002344	244707	113807	643830
Manufacture of coke, refined petroleum products and nuclear fuel	5478356	110091	144147	5224118
Manufacture of chemicals and chemical products	19413449	949831	854402	17609216
Manufacture of rubber and plastic products	4937889	1163756	722256	3051877
Manufacture of other non-metallic mineral products	15640762	3732688	1297417	10610657
Manufacture of basic metals	19776498	539393	609933	18627172
Manufacture of fabricated metal products, except machinery and equipment	7465008	1587462	1062858	4814688
Manufacture of machinery and equipment n.e.c.	7423404	991561	1013684	5418159
Manufacture of office, accounting and computing machinery	656003	46049	28107	581848
Manufacture of electrical machinery and apparatus n.e.c.	5155339	428448	488120	4238771
Manufacture of radio, television and communication equipment and apparatus	506608	58926	116109	331573
Manufacture of medical, precision and optical instruments, watches and clocks	1053352	168543	165873	718936
Manufacture of motor vehicles, trailers and semi-trailers	23122184	623249	706978	21791956
Manufacture of other transport equipment	1982140	144861	135083	1702195
Manufacture of furniture; manufacturing n.e.c.	1580318	460057	334632	785629
Recycling	26253	9778	3599	12876

Source: Statistical Centre of Iran.

**7.13. INVESTMENT (CHANGES IN CAPITAL GOODS) IN MANUFACTURING
ESTABLISHMENTS WITH 10 OR MORE WORKERS BY TYPE OF CAPITAL GOODS
AND SIZE** (mln rials)

Year and size of establishments	Total	Machinery and ...	Office equipment	Vehicles
1375 ⁽¹⁾	6729816	4763211	197923	288151
1380.....	7788901	5238956	391673	396065
1385.....	39367834	19877162	820981	900691
1386 ⁽²⁾	75711669	39096680	1856356	1058543
1387 ⁽²⁾	85207606	49749551	1521281	1458924
1388 ⁽²⁾	71868915	40030853	1462759	1245421
1389 ⁽²⁾	81567852	51687017	2103413	1366076
1390.....	68341978	25337621	2758208	1688859
10-49 workers	5367673	3523968	113300	195133
50-99	5048246	2910683	111269	101147
100 and more workers	57926059	18902971	2533639	1392579

Year and size of establishments	Building (without land)	Land	Software
1375 ⁽¹⁾	1296131	184399	0
1380	1453493	195403	113310
1385.....	16800907	839623	128470
1386 ⁽²⁾	31624488	1943669	131934
1387 ⁽²⁾	29879397	2398508	199946
1388 ⁽²⁾	26626856	2256479	246547
1389 ⁽²⁾	22037512	4160814	213020
1390.....	25218510	12770679	568100
10-49 workers	1160571	356432	18267
50-99 workers	1122316	788220	14612
100 and more workers	22935623	11626027	535221

1. Including establishments with 1 to 9 workers.

2. Revised figures.

Source: Statistical Centre of Iran.

7. 14. INVESTMENT (CHANGES IN CAPITAL GOODS) IN MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS BY TYPE OF INDUSTRY AND SIZE, THE YEAR 1390
(mln rials)

Industry	Total	10-49 workers	50-99 workers	100 and more workers
Total.....	68341978	5367673	5048246	57926059
Manufacture of food products and beverages	6102433	1165026	690537	4246870
Manufacture of tobacco products	7132579	0	0	7132579
Manufacture of textiles	2642170	375692	1140700	1125778
Manufacture of wearing apparel; dressing and dyeing of fur	76575	8534	3075	64966
Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness, and footwear	42150	21725	4611	15815
Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	697421	9603	10994	676825
Manufacture of paper and paper products	416389	105937	75397	235054
Publishing, printing and reproduction of recorded media	298297	55847	115854	126596
Manufacture of coke, refined petroleum products and nuclear fuel	12631741	40152	27480	12564109
Manufacture of chemicals and chemical products	12667945	560294	325543	11782108
Manufacture of rubber and plastic products	2101119	344119	652658	1104341
Manufacture of other non-metallic mineral products.....	8867544	1357371	718699	6791474
Manufacture of basic metals	3491180	242956	347600	2900624
Manufacture of fabricated metal products, except machinery and equipment	2697066	331023	249610	2116433
Manufacture of machinery and equipment n.e.c.	2214142	234308	140949	1838885
Manufacture of office, accounting and computing machinery	227943	75043	1992	150908
Manufacture of electrical machinery and apparatus n.e.c.	1250211	88428	311582	850201
Manufacture of radio, television and communication equipment and apparatus	168588	6730	32438	129420
Manufacture of medical, precision and optical instruments, watches and clocks	405780	11058	35358	359364
Manufacture of motor vehicles, trailers and semi-trailers	2269698	114489	83339	2071870
Manufacture of other transport equipment	1389745	15415	16817	1357513
Manufacture of furniture; manufacturing n.e.c.	537696	202721	62713	272262
Recycling	13567	1203	300	12064

Source: Statistical Centre of Iran.

7. 15. VALUE OF INVENTORIES IN MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS BY SIZE, THE YEAR 1390
(mln rials)

Size of establishments	Beginning of the year				
	Total	Finished goods	Goods for resale without any changes	Work-in-progress	Primary materials, instruments,...
Total	326743745	105807953	41835175	4624176	174476441
10-49 workers	20513002	6696123	1801357	687368	11328155
50-99 workers	23483380	7642337	1770698	321403	13748942
100 and more workers	282747363	91469493	38263121	3615405	149399344

Size of establishments	End of the year				
	Total	Finished goods	Goods for resale without any changes	Work-in-progress	Primary materials, instruments, ..
Total	409699085	128973945	52241918	4713745	223769477
10-49 workers	28811048	11619259	2194433	594668	14402688
50-99 workers	36599416	9601695	2154223	331660	24511837
100 and more workers	344288621	107752991	47893262	3787417	184854952

Source: Statistical Centre of Iran.

7. 16. INPUTS VALUE RESULTED FROM MANUFACTURING ACTIVITIES OF MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS BY TYPE OF INDUSTRY AND SIZE
(mln rials)

Year and industry	Total	10-49 workers	50-99 workers	100 and more workers
1375 ⁽¹⁾	48344019	6391876	3083947	29530894
1380.....	117414672	12694916	7385402	97334354
1385.....	445633735	47115744	30499904	368018088
1386 ⁽²⁾	627815510	65166855	41831115	520817540
1387 ⁽²⁾	772766104	68098308	46790304	657877493
1388 ⁽²⁾	1181268939	69852636	53897854	1057518449
1389 ⁽²⁾	1458182318	90517418	66355087	1301309814
1390.....	1927631663	112440303	85814452	1729376907
Manufacture of food products and beverages	156282384	38228308	24509922	93544154
Manufacture of tobacco products	1775762	0	0	1775762
Manufacture of textiles	28520152	5689295	4696371	18134486
Manufacture of wearing apparel; dressing and dyeing of fur	2190500	767268	739441	683790
Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness, and footwear....	2551020	1055185	677168	818667
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	4939955	602177	502164	3835615
Manufacture of paper and paper products	8576323	1596783	1058114	5921427
Publishing, printing and reproduction of recorded media	2880953	993605	362104	1525244
Manufacture of coke, refined petroleum products and nuclear fuel	795556672	2289550	5052299	788214823
Manufacture of chemicals and chemical products	240496805	9039570	6865958	224591277
Manufacture of rubber and plastic products	33634762	8493460	6090483	19050819
Manufacture of other non-metallic mineral products...	55086389	13401645	4850995	36833749
Manufacture of basic metals	210250054	7385854	8984684	193879516
Manufacture of fabricated metal products, except machinery and equipment	32840455	9079671	4496258	19264526
Manufacture of machinery and equipment n.e.c.	37531883	3307733	4853723	29370427
Manufacture of office, accounting and computing machinery	3437000	469768	135186	2832046
Manufacture of electrical machinery and apparatus n.e.c.	34073791	2505594	3101409	28466789
Manufacture of radio, television and communication equipment and apparatus	2779755	185154	1024187	1570413
Manufacture of medical, precision and optical instruments, watches and clocks	5948832	616657	694841	4637334
Manufacture of motor vehicles, trailers and semi-trailers	250110669	2927161	4865051	242318457
Manufacture of other transport equipment	12077082	1688854	1241644	9146584
Manufacture of furniture; manufacturing n.e.c.	6020480	2076005	998151	2946324
Recycling	69987	41006	14300	14681

1. Difference between the total and sum of parts is due to the manufacturing establishments with 1 to 9 workers whose data are included in the total.

2. Revised figures.

Source: Statistical Centre of Iran.

**7. 17. OUTPUTS VALUE RESULTED FROM MANUFACTURING ACTIVITIES OF
MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS BY TYPE
OF INDUSTRY AND SIZE**
(mln rials)

Year and industry	Total	10-49 workers	50-99 workers	100 and more workers
1375 ⁽¹⁾	82995974	9940992	4564494	52576042
1380.....	204090236	19958245	11504884	172627108
1385.....	715033120	70622170	44644532	599766418
1386 ⁽²⁾	975818465	97932261	59988489	817897715
1387 ⁽²⁾	1181066380	102957906	68409590	1009698883
1388 ⁽²⁾	1602030730	104946450	77997696	1419086585
1389 ⁽²⁾	1952812264	130918293	94875780	1727018191
1390.....	2551964097	166919947	123536025	2261508123
Manufacture of food products and beverages	216495753	51047020	32778581	132670152
Manufacture of tobacco products	3989648	0	0	3989648
Manufacture of textiles	43616565	9081690	6895936	27638938
Manufacture of wearing apparel; dressing and dyeing of fur	3527438	1093699	962073	1471666
Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness, and footwear	3975311	1431487	1359778	1184046
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	6884493	934221	676742	5273531
Manufacture of paper and paper products.....	12147896	2392430	1542279	8213187
Publishing, printing and reproduction of recorded media	5525349	1666920	568078	3290351
Manufacture of coke, refined petroleum products and nuclear fuel	857092219	2842427	7242536	847007256
Manufacture of chemicals and chemical products	383159356	13270292	9753232	360135831
Manufacture of rubber and plastic products.....	50222869	12750044	8912450	28560374
Manufacture of other non-metallic mineral products	115272313	24765397	8747579	81759337
Manufacture of basic metals	310302962	10230471	11173846	288898646
Manufacture of fabricated metal products, except machinery and equipment	52127517	13215935	6954072	31957509
Manufacture of machinery and equipment n.e.c. ..	58503400	5811100	8001520	44690780
Manufacture of office, accounting and computing machinery	5214706	957566	213693	4043448
Manufacture of electrical machinery and apparatus n.e.c.	52228848	3831086	4766848	43630914
Manufacture of radio, television and communication equipment and apparatus.....	4592339	304582	1188639	3099118
Manufacture of medical, precision and optical instruments, watches and clocks	9254037	1033391	1079942	7140704
Manufacture of motor vehicles, trailers and semi-trailers	331512232	4607790	7120482	319783960
Manufacture of other transport equipment.....	16180560	2292450	1633650	12254460
Manufacture of furniture; manufacturing n.e.c.	10026030	3294989	1936817	4794225
Recycling	112256	64960	27253	20043

1. Difference between the total and sum of parts is due to the manufacturing establishments with 1 to 9 workers whose data are included in the total.

2. Revised figures.

Source: Statistical Centre of Iran.

7. 18. VALUE ADDED RESULTED FROM MANUFACTURING ACTIVITIES OF MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS BY TYPE OF INDUSTRY AND SIZE
(mlnrials)

Year and industry	Total	10-49 workers	50-99 workers	100 and more workers
1375 ⁽¹⁾	34651959	3549115	1480547	23045148
1380.....	86675563	7263328	4119481	75292754
1385.....	269399385	23506426	14144628	231748330
1386 ⁽²⁾	348002955	32765406	18157374	297080175
1387 ⁽²⁾	408300275	34859599	21619286	351821390
1388 ⁽²⁾	420761791	35093814	24099842	361568136
1389 ⁽²⁾	494629946	40400875	28520694	425708377
1390.....	624332432	54479644	37721573	532131216
Manufacture of food products and beverages	60213369	12818712	8268659	39125998
Manufacture of tobacco products	2213886	0	0	2213886
Manufacture of textiles	15096413	3392395	2199565	9504453
Manufacture of wearing apparel; dressing and dyeing of fur	1336938	326431	222631	787876
Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness, and footwear	1424291	376302	682610	365379
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	1944538	332044	174578	1437916
Manufacture of paper and paper products.....	3571572	795647	484165	2291760
Publishing, printing and reproduction of recorded media	2644396	673315	205973	1765108
Manufacture of coke, refined petroleum products and nuclear fuel	61535547	552877	2190237	58792433
Manufacture of chemicals and chemical products	142662551	4230722	2887275	135544555
Manufacture of rubber and plastic products.....	16588107	4256584	2821967	9509556
Manufacture of other non-metallic mineral products	60185924	11363752	3896584	44925588
Manufacture of basic metals	100052908	2844617	2189162	95019129
Manufacture of fabricated metal products, except machinery and equipment	19287062	4136265	2457814	12692983
Manufacture of machinery and equipment n.e.c. .	20971517	2503367	3147798	15320353
Manufacture of office, accounting and computing machinery	1777707	487798	78507	1211402
Manufacture of electrical machinery and apparatus n.e.c.	18155057	1325492	1665440	15164125
Manufacture of radio, television and communication equipment and apparatus	1812585	119427	164453	1528705
Manufacture of medical, precision and optical instruments, watches and clocks	3305205	416735	385100	2503370
Manufacture of motor vehicles, trailers and semi-trailers	81401563	1680629	2255431	77465503
Manufacture of other transport equipment.....	4103478	603596	392006	3107876
Manufacture of furniture; manufacturing n.e.c. ...	4005550	1218983	938666	1847901
Recycling	42268	23954	12952	5362

1. Difference between the total and sum of parts is due to the manufacturing establishments with 1 to 9 workers whose data are included in the total.

2. Revised figures.

Source: Statistical Centre of Iran.

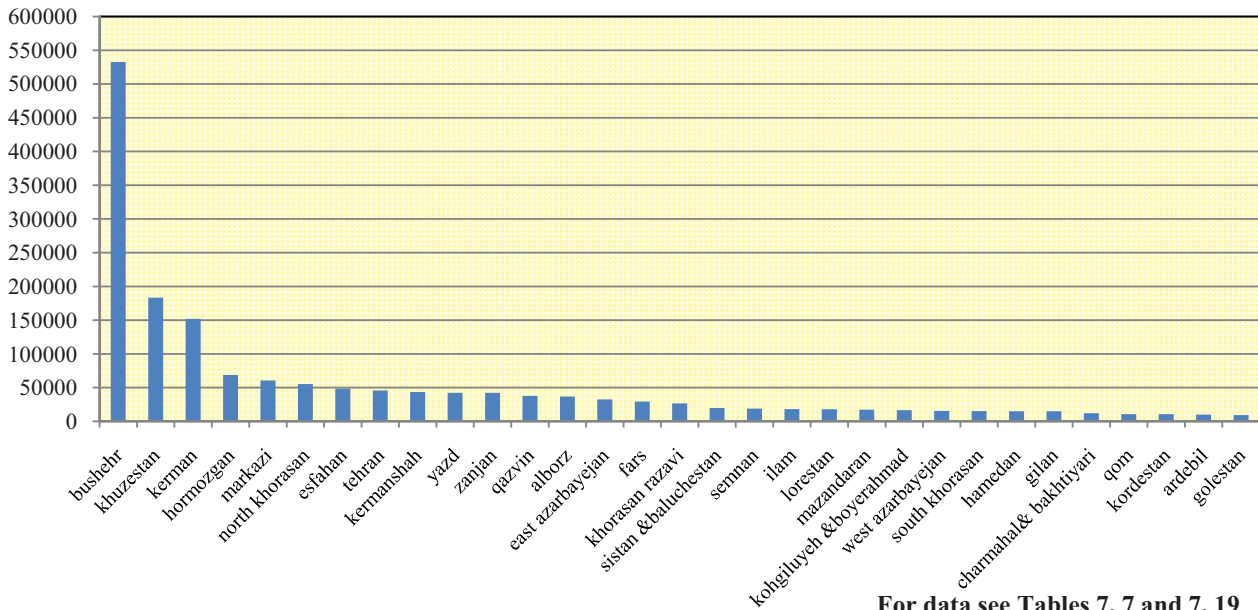
7. 19. VALUE ADDED RESULTED FROM MANUFACTURING ACTIVITIES OF MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS BY OSTAN AND SIZE, THE YEAR 1390
(mln rials)

Ostan	Total	10-49 workers	50-99 workers	100 and more workers
Total country	624332432	54479644	37721573	532131216
East Azarbayejan.....	23843667	3326388	1485259	19032020
West Azarbayejan	4969549	1235941	583792	3149816
Ardebil	1867358	710787	238756	917816
Esfahan	88813454	7501238	3597938	77714279
Alborz	24022111	2570537	3507364	17944210
Ilam	868093	411401	72593	384099
Bushehr	55399656	338489	909599	54151568
Tehran	118229715	6993113	6174761	105061842
Chaharmahal & Bakhtiyari	2976391	945165	443990	1587236
South Khorasan.....	1567828	372386	246093	949350
Khorasan-e-Razavi.....	26898667	2861374	2274291	21763003
North Khorasan.....	4425520	139847	51530	4234143
Khuzestan	74211415	1043150	852220	72316045
Zanjan	8884234	782007	493443	7608784
Semnan.....	9686137	4053546	1461995	4170597
Sistan & Baluchestan	1852958	750782	102107	1000068
Fars	18339761	1919379	2852827	13567555
Qazvin	25253930	1924351	1800672	21528907
Qom	5384867	1697123	881819	2805925
Kordestan	1345719	370866	96787	878066
Kerman	20799808	825681	481882	19492245
Kermanshah	10113161	1842452	580410	7690299
Kohgiluyeh&Boyerahmad	850872	315248	78975	456648
Golestan	3357661	1069594	441310	1846757
Gilan.....	8006349	1103856	1285272	5617221
Lorestan.....	3352829	542360	181339	2629131
Mazandaran.....	11963593	2329798	1313085	8320710
Markazi	32790175	2059432	2216411	28514332
Hormozgan.....	12260834	1588941	1516817	9155076
Hamedan	5768985	1632754	612209	3524022
Yazd	16227136	1221658	886028	14119450

Source: Statistical Centre of Iran.

7. 6. PRODUCTIVITY OF MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS BY OSTAN, 1390

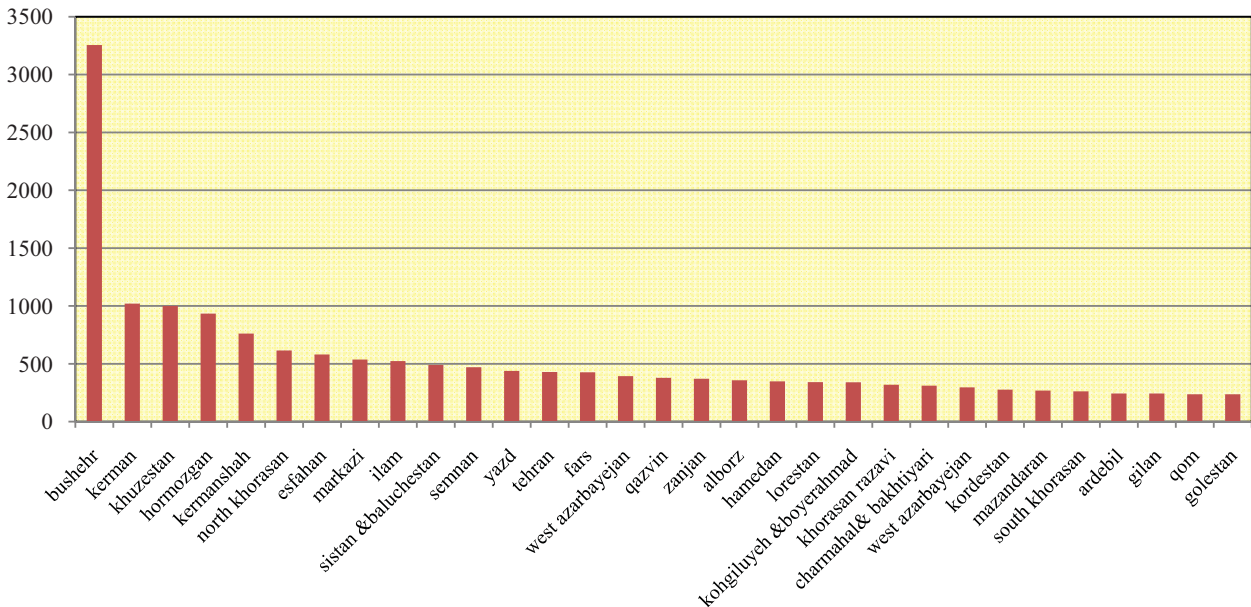
Million rials



For data see Tables 7. 7 and 7. 19

7. 7. PRODUCTIVITY OF EMPLOYED PERSONS IN MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS BY OSTAN, 1390

Million rials



For data see Tables 7.10 and 7. 19

7. 20. CHARGES AND INDIRECT TAXES PAID BY MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS BY TYPE OF INDUSTRY AND SIZE (mlnrials)

Year and industry	Total	10-49 workers	50-99 workers	100 and more workers
1375 ⁽¹⁾	355023	45028	17822	268116
1380.....	3572278	103338	77153	3391787
1385.....	4535570	250666	113564	4171340
1386 ⁽²⁾	6996674	276640	145508	6574525
1387 ⁽²⁾	7618750	315918	202128	7100704
1388 ⁽²⁾	8501981	364780	327333	7809868
1389 ⁽²⁾	10849436	453121	343305	10053009
1390.....	27856160	1123198	989622	25743340
Manufacture of food products and beverages	1214146	154730	156234	903181
Manufacture of tobacco products	720	0	0	720
Manufacture of textiles	452101	73032	55067	324002
Manufacture of wearing apparel; dressing and dyeing of fur	15693	2630	3172	9892
Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness, and footwear..	13937	2562	675	10700
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	113017	5064	2988	104965
Manufacture of paper and paper products	86401	18102	11450	56850
Publishing, printing and reproduction of recorded media	26457	8979	2353	15125
Manufacture of coke, refined petroleum products and nuclear fuel	10398142	13559	121598	10262985
Manufacture of chemicals and chemical products	1382896	133253	87075	1162569
Manufacture of rubber and plastic products	343505	115923	50278	177303
Manufacture of other non-metallic mineral products..	1130956	194695	75740	860521
Manufacture of basic metals	2368604	62022	99566	2207015
Manufacture of fabricated metal products, except machinery and equipment	482243	117274	75193	289775
Manufacture of machinery and equipment n.e.c.	483415	78675	65392	339349
Manufacture of office, accounting and computing machinery	44487	17312	4022	23153
Manufacture of electrical machinery and apparatus n.e.c.	343436	21419	37004	285013
Manufacture of radio, television and communication equipment and apparatus	47477	4349	6658	36470
Manufacture of medical, precision and optical instruments, watches and clocks	50180	7646	5424	37111
Manufacture of motor vehicles, trailers and semi-trailers	8682677	49047	108215	8525415
Manufacture of other transport equipment	85827	19713	7655	58459
Manufacture of furniture; manufacturing n.e.c.....	89604	22993	13844	52768
Recycling	237	219	18	0

1. Difference between the total and sum of parts is due to the manufacturing establishments with 1 to 9 workers whose data are included in the total.

2. Revised figures.

Source: Statistical Centre of Iran.

7. 21. PAYMENTS AND RECEIPTS OF MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS FOR NON-INDUSTRIAL SERVICES BY TYPE OF INDUSTRY AND SIZE
(mln rials)

Year and industry	Payments			
	Total	10-49 workers	50-99 workers	100 and more workers
1375 ⁽¹⁾	2538283	212896	124976	1910300
1380.....	6170837	504636	376695	5289506
1385.....	25283503	1443561	1257215	22582727
1386 ⁽²⁾	31217418	1876724	1386411	27954284
1387 ⁽²⁾	37998569	2179543	1653953	34165073
1388 ⁽²⁾	45890057	2292877	2023592	41573588
1389 ⁽²⁾	57739005	2378947	2412232	52947826
1390.....	68435163	3502665	4642729	60289772
Manufacture of food products and beverages	5499557	737653	522945	4238959
Manufacture of tobacco products	74778	0	0	74778
Manufacture of textiles	720033	138844	103072	478117
Manufacture of wearing apparel; dressing and dyeing of fur	157236	22985	4212	130039
Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness, and footwear	65785	15695	13313	36777
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	112713	12089	25764	74860
Manufacture of paper and paper products	596598	46131	42080	508387
Publishing, printing and reproduction of recorded media	180410	39487	18403	122520
Manufacture of coke, refined petroleum products and nuclear fuel	10033199	44774	206248	9782178
Manufacture of chemicals and chemical products ..	17847525	320269	1903765	15623491
Manufacture of rubber and plastic products.....	1648249	436680	225152	986417
Manufacture of other non-metallic mineral products	4698800	691219	359055	3648526
Manufacture of basic metals	7899427	135961	211829	7551637
Manufacture of fabricated metal products, except machinery and equipment	1709246	266027	264170	1179048
Manufacture of machinery and equipment n.e.c.	2380963	194967	263561	1922434
Manufacture of office, accounting and computing machinery	316163	13569	10293	292300
Manufacture of electrical machinery and apparatus n.e.c.	1431948	87596	139511	1204840
Manufacture of radio, television and communication equipment and apparatus	149993	15947	27123	106923
Manufacture of medical, precision and optical instruments, watches and clocks	251928	32844	45222	173862
Manufacture of motor vehicles, trailers and semi-trailers	11876019	118759	148170	11609090
Manufacture of other transport equipment.....	353942	46423	28985	278534
Manufacture of furniture; manufacturing n.e.c.	428065	82643	79753	265669
Recycling	2586	2100	103	383

7. 21. PAYMENTS AND RECEIPTS OF MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS FOR NON-INDUSTRIAL SERVICES BY TYPE OF INDUSTRY AND SIZE (continued)
(mlnrials)

Year and industry	Receipts			
	Total	10-49 workers	50-99 workers	100 and more workers
1375 ⁽¹⁾	282024	23203	13229	177588
1380.....	334347	31664	19472	283210
1385.....	1912385	173881	92179	1646325
1386 ⁽²⁾	1889940	140648	127009	1622282
1387 ⁽²⁾	2424612	227336	200576	1996700
1388 ⁽²⁾	3817314	230199	568235	3018879
1389 ⁽²⁾	4450513	350657	187012	3912844
1390.....	9434069	325883	418676	8689507
Manufacture of food products and beverages	278668	51509	33819	193340
Manufacture of tobacco products	20369	0	0	20369
Manufacture of textiles	47353	4117	4263	38973
Manufacture of wearing apparel; dressing and dyeing of fur	815	353	0	462
Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness, and footwear	936	233	40	663
Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	5043	1210	95	3739
Manufacture of paper and paper products	1557	509	258	790
Publishing, printing and reproduction of recorded media	740020	3989	27520	708512
Manufacture of coke, refined petroleum products and nuclear fuel	282961	3780	270	278911
Manufacture of chemicals and chemical products	946909	8089	264365	674455
Manufacture of rubber and plastic products	286948	90371	4643	191934
Manufacture of other non-metallic mineral products	1193350	105761	11559	1076030
Manufacture of basic metals	277486	348	552	276586
Manufacture of fabricated metal products, except machinery and equipment	68650	10147	26573	31930
Manufacture of machinery and equipment n.e.c.	536446	7456	4976	524014
Manufacture of office, accounting and computing machinery	86661	105	1583	84973
Manufacture of electrical machinery and apparatus n.e.c.	72967	2670	15115	55182
Manufacture of radio, television and communication equipment and apparatus	65026	298	4998	59730
Manufacture of medical, precision and optical instruments, watches and clocks	22773	7522	1281	13970
Manufacture of motor vehicles, trailers and semi-trailers	4408723	21559	1989	4385175
Manufacture of other transport equipment	53233	58	750	52425
Manufacture of furniture; manufacturing n.e.c.	36995	5623	14028	17344
Recycling	180	180	0	0

1. Difference between the total and sum of parts is due to the manufacturing establishments with 1 to 9 workers whose data are included in the total.

2. Revised figures.

Source: Statistical Centre of Iran.

7. 22. PRODUCTION OF SELECTED MANUFACTURED GOODS

Commodity	Unit	1375	1380	1385	1386	1387	1388	1389
Canned fish (tuna, sardines).....	Ton	8088	18180	31049	32084	22629	24045	27503
Pasteurized milk	Ton	575429	801395	1777833	1884080	210338	2061815	2036484
Vegetable oil	Ton	789344	852353	1439754	1682471	1603676	1789301	1527075
Sugar (lump, granulated).....	1000 ton	637	1113	1319	1843	1626	1409	1846
Non-alcoholic carbonated drinks (except diluted yogurt)	Million bottles	3768	4818	4930	4291	4472	3849	3024
Malt liquor	Million bottles	443	60	232	462	596	870	1001
Cigarettes	Million	11962	13359	27050	17387	22436	26898	22354
Threads	Ton	173779	388790	552090	470074	433500	323925	373616
Finished fabrics	Million metres	442	551	344	349	336	293	280
Machine-made carpets	1000 sq m	20218	51875	41472	46030	59928	75642	77245
Moquette	1000 sq m	29994	43014	54508	72874	58568	71995	59609
Blankets	1000	4430	8166	7523	9006	8544	6565	5853
Papers	Ton	250721	315502	490815	487881	503499	465745	486920
Detergent powders	Ton	226845	306249	562027	586758	505408	594247	540839
Soap	Ton	70788	75918	68312	72861	72791	57750	82869
Matches	Million boxes	2189	2351	1577	1613	2324	1268	1047
Cement	1000 ton	16442	24755	32831	41081	45626	49471	57181
Tile and Ceramic	1000 sq m	47090	76827	147919	209912	246517	243590	300173
Combines	Number	240	346	968	775	807	362	229
Tractors	Number	5452	12208	32929	35367	20236	13309	18403
Road construction machinery	Number	425	612	3506	1449	4986	2169	3084
Washing machines	Number	158956	212664	418167	35367	20236	666756	689952
Switch and socket	1000	21527	24559	25787	27572	31820	25754	21323
Radio and radio cassette recorders	Number	56262	129256	821439	300966	637206	656087	356019
Colour TV	Number	433151	807964	619585	354818	297694	389469	518832
Water meters	Number	515412	933741	618258	822688	876536	1610613	556391
Electricity meters	Number	763109	906671	562099	689293	1293757	1756540	904236
Passenger cars and jeeps	Number	103110	332643	917165	946607	1257760	1441558	1427539
Ambulances	Number	422	328	265	836	833	159	494
Trucks and light trucks	Number	3316	4303	20130	32566	36867	42254	33624
Buses	Number	1177	1643	4111	4223	5056	4443	4154
Minibuses	Number	122	3226	1765	3104	3576	3672	3404
Vans	Number	16383	46639	155269	160859	248192	174908	194594

1. Revised figures

Source: Statistical Centre of Iran.

7.23. GENERAL CHARACTERISTICS OF MANUFACTURING COOPERATIVES AT THE END OF THE YEAR

Description	Number	Member	Employed	Capital (mlnrrials)
<i>Registered cooperatives ⁽¹⁾</i>				
1375.....	4369	77232	38829	1061236
1380.....	8764	138339	87105	1932083
1385.....	18329	237158	177488	2716607
1387.....	24593	289730	238771	3074587
1388.....	26380	305209	257885	3227347
1389.....	28999	319213	278073	4384508
1390.....	31662	327743	315094	6172181
1391.....	33540	371213	338309	9234466
<i>Cooperatives under establishment</i>				
1375.....	96	1124	779	20773
1380.....	475	5457	4911	75107
1385.....	3503	38966	36596	415501
1387.....	7134	69999	75129	636250
1388.....	8307	79557	88602	773374
1389.....	5638	50032	54453	358075
1390.....	5824	48676	71936	411966
1391.....	6342	58801	81431	680966
<i>Operating cooperatives</i>				
1375.....	1628	65197	20935	889591
1380.....	3738	66788	46542	1550468
1385.....	8291	116028	88624	1935014
1387.....	10338	133773	106494	2057499
1388.....	10919	139334	111893	2069796
1389.....	12061	140575	121399	3246567
1390.....	12164	153375	120322	4731922
1391.....	11830	141156	113756	7356404

7. 23. GENERAL CHARACTERISTICS OF MANUFACTURING COOPERATIVES AT THE END OF THE YEAR (continued)

Description	Number	Member	Employed	Capital (mln rials)
East Azarbayejan	814	8143	7683	1039536
West Azarbayejan	266	2224	2891	119703
Ardebil.....	235	2230	2420	42851
Esfahan.....	296	7335	2469	93307
Alborz	227	2218	3260	136008
Ilam	203	1640	1349	24930
Bushehr	265	2083	3291	558133
Tehran	481	7426	7209	106586
Chaharmahal&Bakhtiari	328	2571	2634	112937
South Khorasan.....	208	2101	2187	39956
Khorasan-e-Razavi.....	907	10812	7171	568649
North Khorasan.....	214	1697	1498	49603
Khuzestan	412	3818	4860	68253
Zanjan	339	2774	3559	103399
Semnan.....	181	2094	2580	44084
Sistan&Baluchestan	218	3561	4062	56395
Fars	636	9911	4729	197879
Qazvin	105	936	1445	2523187
Qom	67	697	527	129082
Kordestan	180	1594	1611	61861
Kerman	593	6278	4478	109959
Kermanshah	333	3343	4475	110912
Kohgiluyeh&Boyerahmad	142	4192	1412	16954
Golestan	835	6302	5359	94683
Gilan.....	449	3845	3205	104630
Lorestan.....	595	5356	5809	110441
Mazandaran.....	681	5840	6577	78560
Markazi	272	3417	2430	246449
Hormozgan.....	707	5363	6435	44779
Hamedan	209	1539	2145	58634
Yazd	432	19816	3996	304064

1. Including cooperatives in operation, out of operation, and under establishment.

Source: Ministry of Cooperatives.

7. 24. GENERAL CHARACTERISTICS OF HAND-WOVEN CARPET COOPERATIVES AT THE END OF THE YEAR

Description	Number	Member	Employed	Capital (mlnrals)
<i>Registered cooperatives ⁽¹⁾</i>				
1375.....	669	102295	50128	18671
1380.....	997	114940	59489	31812
1385.....	1954	124127	71006	56162
1387.....	2518	130067	80181	69429
1388.....	2658	131468	82335	70423
1389.....	2780	129880	79560	126640
1390.....	3031	92984	84082	131297
1391.....	3155	156864	88972	140742
<i>Cooperatives under establishment</i>				
1375.....	1	8	120	6
1380.....	14	185	349	166
1385.....	344	2827	5228	13990
1387.....	619	5227	10153	19754
1388.....	693	5993	11394	20157
1389.....	404	4274	6164	60039
1390.....	443	4115	7546	57590
1391.....	488	5028	10068	59675
<i>Operating cooperatives</i>				
1375.....	261	58739	24002	9541
1380.....	463	67906	31010	19454
1385.....	963	73234	36791	29045
1387.....	1209	76464	40619	36061
1388.....	1272	77047	41500	36649
1389.....	1339	56539	32221	47090
1390.....	1343	67882	33792	41860
1391.....	1289	69563	30973	52724

7. 24. GENERAL CHARACTERISTICS OF HAND-WOVEN CARPET COOPERATIVES AT THE END OF THE YEAR (continued)

Description	Number	Member	Employed	Capital (mlnrrials)
East Azarbayejan	100	4089	1172	4650
West Azarbayejan	32	2040	1930	5416
Ardebil.....	32	306	379	1619
Esfahan	33	32439	427	6414
Alborz	19	144	514	637
Ilam	25	537	667	287
Bushehr	12	93	295	236
Tehran	55	10796	9853	879
Chaharmahal&Bakhtiari	40	2248	4126	3613
South Khorasan	19	783	391	265
Khorasan-e-Razavi.....	98	3768	1529	4509
North Khorasan.....	30	234	201	580
Khuzestan	26	728	677	463
Zanjan	37	271	330	475
Semnan.....	6	47	49	223
Sistan&Baluchestan	6	139	112	82
Fars	47	1176	1454	542
Qazvin	9	63	155	89
Qom	2	15	57	50
Kordestan	8	1079	78	228
Kerman	65	1779	1053	12712
Kermanshah	15	509	423	267
Kohgiluyeh&Boyerahmad	2	14	14	39
Golestan	257	2907	1574	999
Gilan.....	39	308	263	168
Lorestan.....	123	1533	1646	2600
Mazandaran.....	39	405	453	785
Markazi	18	166	182	252
Hormozgan.....	62	490	513	1105
Hamedan	8	83	103	92
Yazd	25	374	353	2448

1. Including cooperatives in operation, out of operation, and under establishment.

Source: Ministry of Cooperatives.

8 Water and Electricity



Introduction

The statistics appeared in this chapter have been provided as register records by the Ministry of Energy on two topics of "water" and "electricity".

1. Water

This section includes information on "underground waters", "reservoir dams", and "length of networks and number of water and sewage extensions". The related statistics have been added to the Statistical Yearbook of Iran since the year 1346.

Statistics on underground waters and reservoir dams have been provided by Water Resources Management Company and statistics on the length of networks and number of water and sewage extensions has been obtained from the Water and Sewage Engineering Company.

Central and Internal basin, Hamun basin, and Sarakhs basin were renamed by Water Resources Management Organization as Central Plateau, Eastern Border and Qareh Qum respectively, in the year 1383.

2. Electricity

Data related to electric power industry was first collected in the year 1343 by the then Ministry of Water and Power (renamed the Ministry of Energy in 1353). Since the year 1346, the Ministry has regularly provided the annual statistics on the power industry comprising power generation, transmission, distribution, and consumption. The statistics, a part of which appears in some tables of this yearbook, are presented in various annual publications released by the Ministry.

Moreover, through two successive censuses of population and housing in the years 1365 and 1375, the SCI collected data on residential units and households benefiting from piped water and electricity which are reflected in Chapter 9, "Construction and Housing," of the yearbook.

Definitions and concepts

Water basin: see Chapter 1, Definitions and concepts.

Aquatic year: see Chapter 1, Definitions and concepts.

Water produced: the amount of water gained from various (surface and underground) water resources such as wells, springs, subterranean canals, dams and river basins.

Dam: a structure built against the flow of water to reserve water or change the direction of flow or manage it for satisfying different needs such as drinking, industry, irrigation (agriculture), electricity generation and control of flood.

Reservoir dam: a dam made for reserving, managing or controlling the flow of water to reserve it for procuring water for irrigation, drinking, industry, electricity generation and control of flood

Large reservoir dam: refers to all dams with a height of 15 metres or more as well as 10 to 15 metres high dams having a reservoir with a volume of 1 million cubic metres or more and/or a capacity of flood discharge of 2000 or more cubic metres per second.

Inflow: annual volume of water entered the reservoir of a dam through the river.

Outflow: total annual volume of water discharged from different outlets of a dam (weir, silt ejector channels, take-out gates, drainage channels) and evaporation.

Water extension: refers to the part of branched-off water pipes, containing pipe, related accessories, with a profile appropriate to the water metre and the extension capacity of public water, which connects a private water distribution line or public water distribution network from installation place of the extension valve to the delivery point (valve following the watermetre).

Public water distribution network: a collection of interconnected pipe lines with needed pressure for distributing water for household, office and industrial consumption in a region or inside the city, all of which belong to the Water and Sewage Company.

Sewage extension: refers to the part of minor sewage pipelines, including pipes and related accessories, with a profile appropriate to siphon or contractual capacity, which carries joint sewages

away from the siphon to the private line or to the public network for collecting sewages.

Public network for collection and transmission of sewage: refers to all installations and equipment, such as main collectors, used for collection and transmission of sewage to water treatment house and pump houses of urban sewage and public side networks, all belonging to the Water and Sewage Company. The network is not responsible for collection, transmission and disposal of rainfall water flowing on passages, flood channels and channels inside and outside cities located in the customers' estates.

Nominal capacity (registered nominal power): refers to the maximum expected output of an electricity generator in designing condition defined by the manufacturer. Nominal power is usually installed in KVA or KW for smaller generators on the generator.

Actual capacity or actual power (registered power): refers to the maximum amount of electricity that could be generated by a generator while regarding the environmental conditions (altitude, temperature, and relative moisture).

Maximum coincidental power generated: refers to the sum of electric power generated at the peak of network load during a certain period. The sum of maximum coincidental power generated might be equal or less than the total capacity of the plants.

Gross generation: refers to the amount of electricity generated by a generator or a plant during a certain period which is measured on output series of the main or supplementary generators and stated in kilowatt hour (kWh) or megawatt hour (MWh).

Net generation: refers to the electricity measured at the point of transmission to the power grid. During a certain period, the net generation may be calculated by subtracting the gross internal consumption from the gross generation in the same period.

Other institutions: the institutions which generate electricity for their own consumption and also sell a part of their production to other institutions but are independent from the Ministry of Energy; some examples are, Esfahan Steelworks, Mobarakeh Steel Industries,

Petrochemical Industries, Tabriz Tractor Industries, and Sarcheshmeh Copper Industries.

Interconnected network: the collection of production sites and regions of energy consumption around the country connected together with a network of transmission lines and high voltage stations. The network lets electricity exchange between the regions covered, and makes the export of electric energy possible.

Isolated network (generation and power consumption): refers to regional, provincial and island networks not connected with adjacent networks or interconnected network.

Load-demand: the power consumed during a certain period in a certain part of the network.

Maximum coincidental load: in a full interconnected electricity system, maximum coincidental load for a day, a week, a month, or a year refers to the sum of load at the peak of consumption in regions in megawatt. Where the interconnected system does not cover the total country, the maximum coincidental load may be calculated by adding up maximum load of interconnected network and load of separate regions in megawatt simultaneously. With regard to the difference between peak hours of consumption in different regions connected to the interconnected network, maximum coincidental load is less than the sum of the maximum loads of the regions.

Maximum non-coincidental load: the sum of the peak of consumption in different regions of the country during a certain period, which are not necessarily simultaneous.

Power Company: the companies (Ltd.) which are by law engaged in generation, transmission and distribution of electricity or in a part of such activities and provide the customers with electricity. The definition covers the water and power organizations as well.

Power plant: refers to the installation place of generators and related equipment.

Hydroelectric power plant: a power plant in which the potential energy of water accumulated at dams or flowing energy of rivers water is used to drive the hydroelectric turbine for electricity generation.

Thermal power plant: a power plant in which chemical energy inherent in solid, liquid, gaseous

fuels is transformed into electricity. This definition covers nuclear, steam, gas, combined-cycle and diesel power plants.

Steam power plant: a kind of power plant in which thermal energy produced from liquid, solid and gas fuels is used for steam production and then driving the steam turbine to generate electricity.

Gas power plant: a type of power plant in which hot gas produced from the thermal energy in gas and liquid fuels drives gas turbine to generate electricity.

Combined-cycle power plant: a kind of power plant in which, in addition to electric energy in gas turbine, the heat in gases off the gas turbine is used for production of steam using a recycling steam kettle. The steam produced is transformed into electric energy in a steam turbo generator set.

Diesel power plant: a kind of power plant in which gas or liquid is used in cylinders to transform mechanical energy produced by coupled generator into electric energy.

Internal consumption: refers to the sum of electricity consumed internally by units and for non-technical cases, as well as consumption of lights, etc. in a power plant in a certain period in kilowatt-hour (kWh).

Losses: refers to the energy lost in transmission and distribution lines in a network or a certain system. Energy lost by transformers is considered as losses of transmission and distribution.

Sale or consumption of electricity: the amount of electricity sold to the consumers for various consumptions.

Energy produced by the fuel (thermal value): the amount of heat (kilo calorie or B.T.U.) produced through burning of the mass unit of a certain fuel.

Thermal output: considering that the thermal energy produced by 1 kWh is equal to 860 kcal, the output of thermal power plants (thermal output) is calculated through the following formula:

output(%) = (860/thermal energy consumed for 1 kWh of power generated) × 100

Line of power: the cables installed on poles to transmit the electric power from the production site (power plant) or substation to consumption places in different voltages.

Power transmission line: a line composed of conductors, insulators and other subsidiary equipment used for transmission of high amount of electricity, with high voltages in long distances between source points (power plants and receiving points).

Sub-transmission line: a collection of transmission lines with voltages from 63 to 132 kV.

Electricity customers: natural or legal persons whose specifications are registered by customers division according to the regulation of the power company after submitting the required documents and payment of the related costs, and are offered a customer number.

Household uses: electricity used by households to operate common electric appliances and for lights in residential units.

Public uses: electricity used for public services.

Agricultural uses: electricity used for pumping surface and underground water or repumping water for production of crops or carrying out agricultural activities. Agricultural activities are defined in ISIC Rev. 3.

Industrial uses: electricity used for doing jobs in establishments engaged in manufacturing and mining activities.

Selected information

In aquatic year 1390-1391, the amount of annual discharge of the underground water resources was 64523 mln cu m which in comparison to the aquatic year 1389-90 had an 8.4 percent decrease. It should be noted that out of 6 main basins, the central plateau with 49.8 % had the maximum annual discharge.

In the year 1391, the inflow of the large reservoir dams amounted to 38546 mln cu m had a 14.24% increase in comparison to the last year. In this year, 25169 mln cu m of large reservoir dams have been consumed, 61.2 percent of which belongs to the agricultural consumptions.

In the same year, over 6642 mln cu m of water is produced in the water and sewage companies of the country (urban and rural) out of which about 4877 mln cu m was sold. Sale of water had a 3.9

percent increase compared to the preceding year. This is while production of water had 2.45 percent increase compared to the year 1390.

In the year 1391, there were over 18331000 water extensions which had a 5.9)percent increase in comparison to the preceding year. Out of this number about 13614000 extensions were for the urban areas which had a 5.6% increase compared to the previous year.

In the year 1391, the gross electricity generation of institutions affiliated to the Ministry of Energy was 216688 mln kilo watt hours, more 40.77 percent of which is produced in the steam power plants. Furthermore, the gross electricity generation amount had a 3.97percent increase compared to the preceding year.

In this year, 194148 mln kilowatt hours of generated electricity was consumed by a number of 28751000) subscribers. In this respect, the amount of electricity sold and the number of electricity subscribers increased 5.6 and increased by 5.8 percent respectively compared to the preceding year.

Among all electricity subscribers in the year 1391, percentage of subscribers in the house, public, agricultural and manufacturing sectors was 81.6, 4.1, 1.0 and 0.6 respectively. Also in this year, the percentage of the sold electricity which was consumed in the house and manufacturing, agricultural, public sectors and for the streets lighting was 31.56, 34.6, 16.3, 9.2 and 6.5 percent respectively.

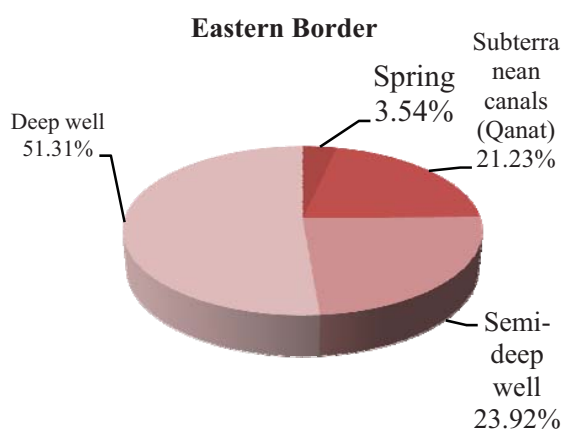
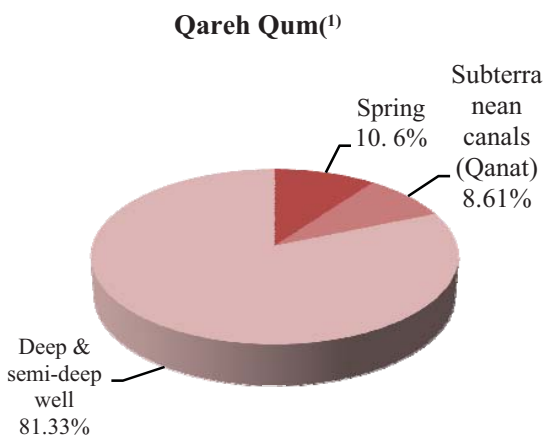
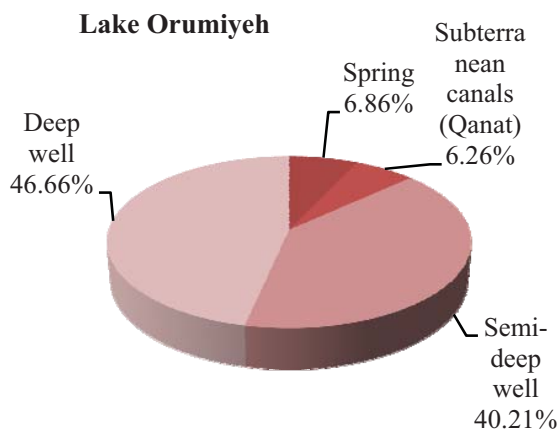
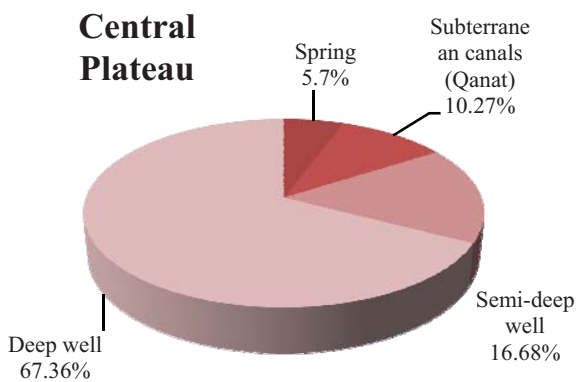
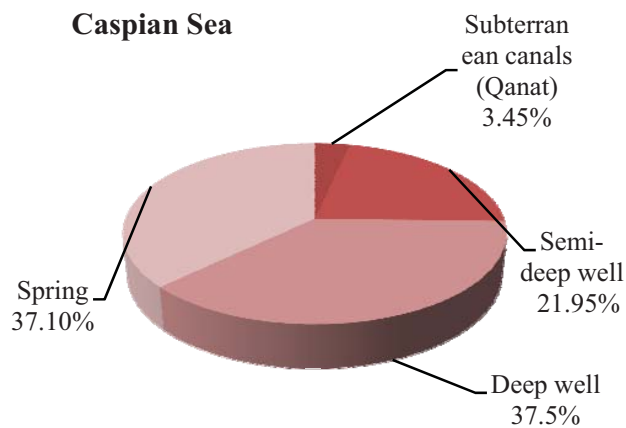
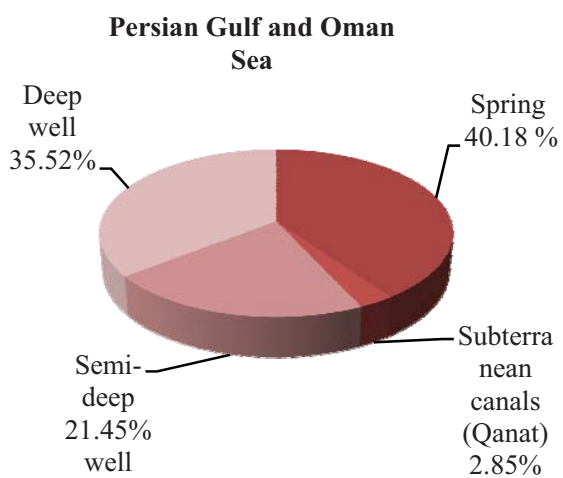
At the end of the year 1391, a number of 54561 villages (about 4.3 mln rural households) were electrified which increased 0.8% in comparison to the previous year.

8. 1. UNDERGROUND WATER RESOURCES AND THEIR ANNUAL DISCHARGE BY MAIN BASINS (mln cu m)

Aquatic year and main basins	Total discharge	Deep well		Semi-deep well		Subterranean canals (Qanat)		Spring	
		Number	Annual discharge	Number	Annual discharge	Number	Annual discharge	Number	Annual discharge
1374-75	60946	93646	27708	254900	11441	30988	9543	44476	12253
1379-80	69549	118986	30757	314405	13263	33036	7962	49785	17566
1384-85	79837	155800	35843	432943	12778	36307	7527	112787	23690
1386-87.....	77544	165883	36065	464946	13540	36888	6992	127604	20948
1387-88.....	73861	167653	35419	473246	13418	37240	6657	135760	18368
1388-89.....	75714	176516	33977	472398	13323	39048	6458	145609	21956
1389-1390	70482	191261	34367	497579	12479	39531	6259	159454	17378
1390-1391.....	64523	195766	34872	567898	12311	41109	4752	173825	12588
Caspian Sea	7219	35145	2707	227915	1585	2621	249	76034	2678
Persian Gulf and Oman Sea	18958	42067	6734	104558	4067	4775	541	55913	7617
Lake Orumiyeh	2155	8047	1006	74336	867	1812	135	9908	148
Central Plateau	32152	102658	21656	148097	5362	26727	3302	27762	1832
Eastern Border.....	1414	1862	725	8700	338	3111	300	1428	50
Qareh Qum	2625	5987	2044	4292	91	2063	226	2780	264

Source: Ministry of Energy.

8.1. ANNUAL DISCHARGE FROM UNDERGROUND WATER RESOURCES BY MAIN BASINS, THE ACQUATIC YEAR 1390-91



1- Statistics for semi-deep wells are included with deep wells.

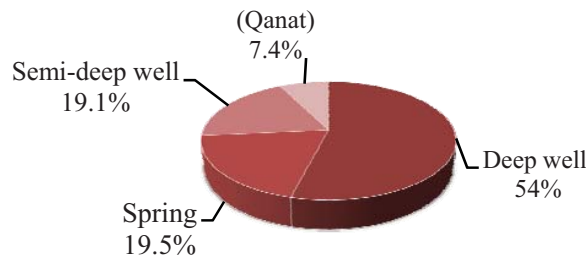
For data see Table 8.1.

8.2. UNDERGROUND WATER RESOURCES AND THEIR ANNUAL DISCHARGE BY REGIONAL WATER ORGANIZATIONS, AQUATIC YEAR 1390-91 (mln cu m)

Ostan	Total discharge	Deep well		Semi-deep well		Subterranean		Spring	
		Number	Annual discharge	Number	Annual discharge	Number	Annual discharge	Number	Annual discharge
Total.....	64523	195766	34872	567898	12311	41109	4752	173825	12588
East Azarbayejan	1268	5727	624	34860	359	1960	186	2295	99
West Azarbayejan	1853	5044	991	44522	594	486	52	863	216
Ardebil	392	2031	161	4737	86	221	19	3354	125
Esfahan	5417	15599	1968	32717	1492	4203	707	8686	1250
Alborz ⁽¹⁾	845	58850	666	10852	54		13	1912	113
Ilam	353	1126	230	802	13	4	1	744	109
Bushehr	516	1405	114	11809	351	48	11	180	40
Tehran ⁽¹⁾	2706	16619	2181	32502	129	557	249	2587	148
Chaharmahal&Bakhtiyari	3771	2658	542	1337	148	1011	91	4760	2991
South Khorasan	1211	2424	841	849	37	6251	266	2196	66
Khorasan-e-Razavi	6379	12902	5221	11708	248	6779	556	6814	353
North Khorasan	912	1679	420	2551	47	635	87	3145	358
Khuzestan	1369	3012	866	6476	267	3	1	1124	234
Zanjan	1280	4004	732	14742	312	792	47	6528	189
Semnan	1025	2854	695	1959	35	738	96	1873	199
Sistan&Baluchestan	1982	1446	375	17530	1189	1282	377	905	41
Fars	7977	31019	4056	53204	2482	1730	401	2226	1038
Qazvin	1722	4067	1478	3981	57	313	59	13852	128
Qom	903	1183	543	3756	179	753	163	1397	19
Kordestan	1025	2665	353	14313	170	519	24	38571	478
Kerman	6207	16773	4660	17837	1169	2353	296	1565	83
Kermanshah	1484	4101	502	11041	447	401	31	11187	504
Kohgiluyeh & Boyerahmad	1596	787	134	1772	90	61	12	4608	1360
Golestan	1191	7985	406	26481	401	336	22	2988	362
Gilan	724	805	107	47416	226	0	0	15723	391
Lorestan	957	3177	477	3788	120	1167	31	5692	329
Mazandaran	1669	15436	506	120391	329	34	7	21688	827
Markazi	3100	7784	1894	7545	344	4227	627	3052	236
Hormozgan	1536	4406	739	17830	617	169	33	639	147
Hamedan	1960	8303	1520	7822	217	1277	107	2384	116
Yazd	1193	2865	871	768	103	2630	181	387	39

Source: Ministry of Energy.

8.2. PERCENTAGE OF ANNUAL DISCHARGE FROM UNDERGROUND WATER RESOURCES, 1390-91



For data see Table 8. 1.

8.3. STATISTICS ON LARGE RESERVOIR DAMS⁽¹⁾ BY REGIONAL WATER ORGANIZATIONS

(mln cu m)

Description	Inflow ⁽²⁾	Outflow ⁽²⁾			Water consumption ⁽³⁾				
		Total	From turbines ducts for electricity generation	Other ⁽⁴⁾	Total	Agriculture	Drinking	Manufacturing	Other ⁽⁵⁾
1375.....	36901	40136	26784	13352	18125	15009	1462	374	1280
1380.....	30400	27311	18386	8925	11467	8819	1209	382	1058
1385.....	50873	54716	44913	9803	17157	13233	2276	589	1059
1387.....	18399	19227	13519	5709	16192	11496	2330	659	1708
1388.....	35729	27475	11372	16103	17067	10310	4127	657	1973
1389.....	35617	35711	17602	18109	25829	13220	3356	774	8479
1390.....	33740	32822	17122	15700	25675	16175	2226	855	6419
1391.....	38546⁽⁶⁾	34294⁽⁶⁾	17014	21134	25169	15405	3020	861	5883
East Azarbayejan									
Aras ^(2,7)	3647	3494	3398	96	1854	1289	0	0	565
Nahand.....	35	25	0	25	24	0	22	0	1
Alaviyan.....	95	91	0	91	89	70	10	2	7
SattarkhanAhar.....	60	42	0	42	38	28	7	2	1
Aydoghamush(8)...	135	160	0	160	15	13	0	0	2
Sahand(8).....	150	117	0	117	24	18	4	0	2
Taj bar sarab.....	4	2	0	2	1	1	0	0	0
Arasbaran.....	2	0	0	0	0	0	0	0	0
Ghale chai.....	54	41	0	41	41	34	0	0	7
Khodaafarin ⁽³⁾	5099	5316	0	5316	0	0	0	0	0
Zonuz.....	7	6	0	6	6	4	0	0	3
Kord Kandi.....	3	0	0	0	0	0	0	0	0
West Azarbayejan									
ShahidGhanbari.....	31	30	0	30	23	23	0	0	0
Bukan ⁽⁹⁾	1518	1349	0	1349	707	407	128	3	169
Mahabad.....	298	200	159	41	166	146	20	0	0
Hasanlu.....	111	87	0	87	72	36	0	0	36
Barun.....	121	126	0	126	103	96	6	0	0
Shahrchay.....	189	179	0	179	171	90	59	0	22
Zola.....	60	32	0	32	29	29	0	0	0
Qiqadj.....	3	0	0	0	1	1	0	0	0
Aghchay.....	134	99	0	99	99	69	0	0	30
Aras.....	5	1	0	1	0	0	0	0	0
Saruq.....	14	6	0	6	5	2	3	0	0
Deriq almas.....	11	10	0	10	10	10	0	0	0

8.3. STATISTICS ON LARGE RESERVOIR DAMS⁽¹⁾ BY REGIONAL WATER ORGANIZATIONS
 (continued)

(mln cu m)

Description	Inflow ⁽²⁾		Outflow ⁽²⁾		Water consumption ⁽³⁾				
	Total		From turbines ducts for electricity generation	Other ⁽⁴⁾	Total	Agriculture	Drinking	Manu- facturing	Other ⁽⁵⁾
<i>Ardebil</i>									
Sabalan.....	68	36	0	36	32	19	0	0	14
Gilarlu	2	0	0	0	0	0	0	0	0
Qurichay	16	10	0	10	8	8	0	0	0
Yamchi.....	84	70	0	70		39	22	0	8
Saqizchi.....	17	17	0	17	3	3	0	0	0
Moghadasardebili.....	9	5	0	5	5	2	0	0	4
<i>Esfahan</i>									
Zayandehrud	998	898	638	259	856	344	395	92	25
Golpayegan ⁽⁹⁾	112	105	0	105	103	35	68	0	0
Hana	19	17	0	17	14	14	0	0	0
Khamiran	12	9	0	9	7	7	0	0	0
Baghkal-e-Khansar.....	2	1	0	1	0	0	0	0	0
Qareh Aqach.....	11	4	0	4	3	3	0	0	0
Alborz.....									
Karaj.....	469	479	472	7	325	87	237	0	0
Taleghan.....	508	580	322	258	475	334	141	0	0
<i>Ilam</i>									
Ilam.....	32	23	0	23	17	1	16	0	0
Seymareh ^(2,10)	1059	1308	0	1308	0	0	0	0	0
<i>Boshehr</i>									
Reis Ali delvari.....	352	198	0	198	172	168	0	0	4
<i>Tehran</i>									
Lar ⁽²⁾	450	439	214	226	431	0	214	0	218
Latiyan ⁽²⁾	372	425	421	4	367	88	229	0	49
Mamlo ⁽²⁾	293	198	0	198	189	175	0	14	0

**8.3. STATISTICS ON LARGE RESERVOIR DAMS⁽¹⁾ BY REGIONAL WATER ORGANIZATIONS
(continued)**

(mln cu m)

Description	Inflow ⁽²⁾	Outflow ⁽²⁾			Water consumption ⁽³⁾				
		Total	From turbines ducts for electricity generation	Other ⁽⁴⁾	Total	Agriculture	Drinking	Manu- facturing	Other ⁽⁵⁾
Chaharmahal&Bakhtiari									
Choghakhor.....	25	20	0	20	11	11	0	0	0
Naghan.....	2	1	0	1	1	1	0	0	0
South Khorasan									
Haji Abad	3	2	0	2	2	1	0	0	0
Parsa	0	0	0	0	0	0	0	0	0
Asadyieh.....	5	0	0	0	0	0	0	0	0
Khorasan- e- Razavi									
Dusti.....	789	742	0	742	552	142	124	0	286
Sad-e- Khaf	12	8	0	8	8	8	0	0	0
Toroq.....	10	4	0	4	3	1	2	0	1
Sangerd	18	8	0	8	6	6	0	0	0
Komayestan	8	6	0	6	2	2	0	0	0
Yam	3	3	0	3	2	2	0	0	0
North Khorasan									
ShirinDarreh	60	60	0	60	17	13	0	0	3
Barzu	25	19	0	19	19	13	6	0	0
Chary	4	3	0	3	3	3	0	0	0
Bidvaz	35	18	0	18	14	13	0	0	0
Kardeh.....	8	5	0	5	5	3	3	0	0
Shahid Yaghobi.....	9	4	0	4	3	3	0	0	0
Tabarak Qochan	15	10	0	10	9	8	2	0	0
Shahid Dehqan	3	1	0	1	1	1	0	0	0
Fariman	11	10	0	10	10	10	0	0	0
Zavin Kalat	1	1	0	1	1	1	0	0	0
Dolatabad.....	0	0	0	0	0	0	0	0	0
Chali DarrehTorgha.....	1	0	0	0	0	0	0	0	0
Dahan Ghale.....	4	1	0	1	0	0	0	0	0
Daroungar-e-Dargaz.....	5	2	0	2	1	1	0	0	0
Khuzestan									
Karkhe ^(2,11)	2119	1317	411	906	1077	579	192	24	282 ⁽¹⁴⁾
Dez ⁽¹¹⁾	4576	3308	3238	70	3238	2047	63	117	1010 ⁽¹⁴⁾
Karun1 ShahidAbbaspour) ⁽²⁾	7425	7285	7217	67	1948	1520	45	38	345
Karun 3 ^(2,12)	6125	5877	5811	66	0	0	0	0	0
Karun 4 ^(2,12,15)	3418	3184	3120	64	0	0	0	0	0
Marun.....	1265	1189	869	320	1151	739	96	24	292
Masjed-Soleyman ^(2,11,12) (Goder Lander).....	8112	8105	8092	13	5753	3183	398	495	1677 ⁽¹⁴⁾
Jareh.....	146	63	0	63	0	0	0	0	0
Gotvand-e-Olia ⁽²⁾	9335	8263	4649	3614	0	0	0	0	0
Zanjan									
Tahem	30	28	0	28	24	1	23	0	0
Kineh Vers.....	13	13	0	13	4	3	0	0	1
Golabar.....	20	2	0	2	2	2	0	0	0
Semnan									
Damghan.....	27	23	0	23	22	13	4	0	4

**8.3. STATISTICS ON LARGE RESERVOIR DAMS⁽¹⁾ BY REGIONAL WATER ORGANIZATIONS
(continued) (mln cu m)**

Description	Inflow ⁽²⁾	Outflow ⁽²⁾			Water consumption ⁽³⁾				
		Total	From turbines ducts for electricity generation	Other ⁽⁴⁾	Total	Agriculture	Drinking	From turbines ducts for electricity generation manufacturing	Other ⁽⁵⁾
<i>Sistan&Baluchestan</i>									
Pishin	77	49	0	49	39	39	0	0	0
Chahehnimeh 1, 2 3 ^(2,16)	752	724	0	724	319	278	41	0	0
Chahehnimeh4 ^(2,16)	360	521	0	521	0	0	0	0	0
Kheirabad.....	5	10	0	10	6	4	2	0	0
Sha iKelk.....	7	3	0	3	0	0	0	0	0
Mashkid-e-Olia	1	0	0	0	0	0	0	0	0
Zirdan.....	52	4	0	4	2	2	0	0	0
<i>Fars</i>									
Dorudzan ⁽²⁾	654	675	268	407	619	526	43	15	34
Izad Khast ⁽²⁾	4	4	0	4	2	2	0	0	0
Molla Sadra(Tange Baragh) ⁽²⁾	268	214	126	88	70	55	0	0	15
Salman Farsi.....	229	226	0	226	204	171	33	0	0
Sivand.....	7	7	0	7	7	7	0	0	0
<i>Qom</i>									
Panzdah Khordad	8	11	0	11	7	6	1	0	0
<i>Kordestan</i>									
Baneh.....	7	6	0	6	5	0	5	0	0
Qeshleq	114	77	0	77	65	14	44	1	5
Zarivar ⁽¹⁴⁾	60	37	0	37	0	0	0	0	0
Sang siyah.....	13	10	0	10	8	8	0	0	0
Azad.....	95	25	0	25	3	3	0	0	0
<i>Kerman</i>									
Jiroft	121	165	116	49	149	149	0	0	0
Sirjan (Tanguiyeh)..	4	5	0	5	4	2	2	0	0
Baft.....	11	8	0	8	4	4	0	1	0
Nesa.....	87	97	0	97	57	24	0	0	33
<i>Kermanshah</i>									
Gavshan.....	134	131	0	131	115	106	9	0	1
Gilangharb.....	2	1	0	1	0	0	0	0	0
Soleymanshah..	26	28	0	28	22	10	2	0	10
Shiyan.....	1	2	0	2	2	2	0	0	0
Zagros	30	10	0	10	4	2	0	0	2
Azadi.....	37	16	0	16	13	1	0	0	12
<i>Kohgiluyeh & Boyerahmad</i>									
Kosar	539	473	0	473	307	95	103	3	105
Shah Qasem.....	28	15	0	15	2	2	0	0	0

8.3. STATISTICS ON LARGE RESERVOIR DAMS⁽¹⁾ BY REGIONAL WATER ORGANIZATIONS
(continued) (mln cu m)

Description	Inflow ⁽²⁾	Outflow ⁽²⁾			Water consumption ⁽³⁾				
		Total	From turbines ducts for electricity generation	Other ⁽⁴⁾	Total	Agriculture	Drinking	Manu- facturing	Other ⁽⁵⁾
<i>Golestan</i>									
Voshmgir ^(2,18)	682	685	0	685	70	45	0	0	25
Golestan ^(2,18)	358	361	0	361	35	18	0	0	18
Alagol ^(12,17,19)	112	74	0	74	10	0	0	0	10
Nomel.....	9	8	0	8	5	4	0	0	1
Golestan2 ^(2,18)	83	75	0	75	14	7	0	0	6
Daneshmand.....	28	44	0	44	4	0	0	0	4
<i>Gilan</i>									
Sefidrud.....	2906	2793	1683	1110	2040	1478	101	21	439
<i>Lorestan</i>									
Kaznar.....	1	1	0	1	0	0	0	0	0
Tanghaleh.....	0	1	0	1	1	1	0	0	0
Khanabad.....	6	5	0	5	5	2	0	0	3
<i>Mazandaran</i>									
Shahid Rajaei.....	250	240	158	82	155	134	0	0	21
Shiyadeh.....	4	4	0	4	4	3	0	0	1
Berenjestanak.....	11	12	0	12	4	4	0	0	0
Meijeran.....	17	17	0	17	15	8	0	0	7
Salaheddinkola.....	1	0	0	0	0	0	0	0	0
Farimsahra	2	1	0	1	1	1	0	0	0
Sonbolrud.....	4	4	0	4	4	2	0	0	2
Alimalat.....	2	2	0	2	0	0	0	0	0
Alborz.....	141	108	0	108	92	32	0	0	60
<i>Markazi</i>									
Saveh	35	42	0	42	31	31	0	0	0
Kamal Saleh	25	44	0	44	37	0	30	6	0
<i>Hormozgan</i>									
Jegin.....	71	96	0	96	57	57	0	0	0
Esteqlal.....	91	80	0	80	49	14	35	0	0
Shamil & Nian.....	70	55	0	55	2	2	0	0	0

8. 3. STATISTICS ON LARGE RESERVOIR DAMS⁽¹⁾ BY REGIONAL WATER ORGANIZATIONS (continued)

(mln cu m)

Description	Inflow ⁽²⁾	Outflow ⁽²⁾			Water consumption ⁽³⁾					
		Total	From turbines ducts for electricity generation	Other ⁽⁴⁾	Total	Agriculture	Drinking	Manu facturing	Other ⁽⁵⁾	
Hamedan										
Ekbatan	38	42	0	42	33	5	28	0	0	
Abshineh	2	3	0	3	2	0	2	0	0	
Shirinsu.....	1	1	0	1	0	0	0	0	0	
Kalan-e-Malayer ...	17	14	0	14	13	13	0	0	0	
Yazd										
Darrehbid.....	1	0	0	0	0	0	0	0	0	
Korait.....	1	1	0	1	1	1	0	0	0	
Nahreyn.....	5	6	0	6	5	5	0	0	0	

1. For 143 large reservoir dams (based on the ICOLD definition) with the capacity of 47.1 bln.cu.m, almost equaling to 95% of the total volume of all dams under use.

2. Total inflow and outflow were calculated through omission of the influence of being chain of (Shahid Abbaspur, Karun3, Karun 4, Masjed-Soleyman and Gotvand-e-Olia dams in Khuzestan), (Aras and Khodaafarin in East Azarbayejan), (Dorudzan and Mollasadra in Fars), (Seymareh in Ilam and Karkheh in Khuzestan), (Chahehnimeh 1,2,3, 4 in Sistan & Baluchestan) provinces. Moreover, Inflow volume is calculated through balance of volume changes of reservoir and amount of outflows.

3. The amount of water included for different consumption is the volume of water released for different consumption. With respect to the location of dams and the distance between them and consumption place, specially in agricultural sector, the water released for the agriculture is different from the volume of the water delivered to this sector. The difference is due to different reasons including middle basin, midway offtake, penetration, evaporation. Moreover, drinking water is the volume of water discharged from the dam.

4. Other outflows include evaporation, weir, dam take-out gates, slit ejection, direct pumping from reservoir, drainage and leaking.

5. Other consumption including water at the time of stability of flow of the river.

6. Main difference between consumption(25.2 bln cu m) or net outflow(34.3 bln cu m) is due to the following reasons: 1.2 bln cu m water from the dams of Khuzestan Ostan, 3.7 bln cu m from Aras & Khodaafarin dams, consumptions of neighboring country and environmental consumption and surplus outflow, 0.6 bln cu m discharge and outflow of Bukan Dam to Orumieh Lake, 0.5 bln cu m discharge between Chahehnimeh 4 and Chahehnimeh1,2,3, 0.7 bln cu m surplus outflow of Gorganrud in Golestan Ostan, 0.8 bln cu m surplus outflow of Sefidrud dam in non-cultivation season and environment, 0.106 bln cu m surplus outflow, weir etc. in other dams of the country.

7. Outflow of Aras dam and Dusti dam is equal to total outflow of the dam and consumptions only include Iran consumption.

8. In Aydoghamush and Sahand dams, 113 mln cu m were released without use due to the lack of water need and not finishing the downward network

9. Bukan dam had 223 mln cu m weirs and 169 mln cu m were released for environment uses and Orumieh Lake. It is necessary to mention that major dam outflow was made through weir instead of discharge fro the gates.

10. Major part of 108 mln cu m of inflow to the Golpayegan reservoir dam in the year 1391 relates to the transferring of the water from Dez branches to Qomrud.

11. Inflow and outflow of Seymareh reservoir dam, due to its location on Karkheh river were calculated with Karkheh reservoir dam through eliminating Serie effects.

12. In Shirindarreh dam, water surplus is discharged through sediment valve that has been volume of water transfer to Alagol dam besides sediment management.

13. The consumption from the chain dams of Karun 3, Karun 4 and Masjed Soleyman is included in the consumption of Masjed Soleyman.

14. Major part of other consumption in dams of Dez, Karkheh and Masjed-Soleyman were due to the improvement of drinking water.

15. Krun 4 reservoir dam is located in Chaharmahal & Bakhtiyari Ostan. However, since it is located on the Karun river, it is classified in Khuzestan Ostan.

16. Water discharged from the reservoirs of Chahehnimeh1,2,3 in the water abundancy conditions to the reservoir of Chahehnimeh 4 dam, 232 mmm and in the conditions of water need of the downward areas, almost this amount, that is, 221 mln cu m water has been discharged from the reservoir of Chahehnimeh 4 dam to the reservoirs of Chahehnimeh.

17. The consumption of Zarivar and Alagol includes provision of the ecological and environmental conditions

18. Water discharged from the weirs of Yoshmgir, Golestan 1 & 2 dams are 178, 408 and 12 mln cu m, respectively.

19. Water discharged at the amount of 33 mln cu m from the take-out gates of the Alagol dam has been for the improvement of reservoir Ec.

Source: Ministry of Energy.

8. 4. CAPACITY OF RESERVOIRS, LENGTH OF THE NETWORK AND NUMBER OF WATER EXTENSIONS COVERED BY URBAN WATER AND SEWAGE COMPANIES IN URBAN AREAS

Year and urban water and sewage company	Capacity of reservoirs (cu m)	Length of the network with a diameter of 80 mm or more (km)	Extensions (number)
1375.....	6735738	66557	6445675
1380.....	8402485	77955	8060281
1385.....	10914721	119059	10115189
1387.....	12182784	135599	11208647
1388.....	12788446	143716	11670825
1389.....	12643894	127570	12314372
1390.....	13101344	133163	12886677
1391.....	13599484	136398	13614415
East Azarbayejan	855375	8403	881033
West Azarbayejan	365375	4305	523125
Ardebil	213355	2201	253307
Esfahan	888985	10949	1010566
Kashan.....	117940	1716	125566
Alborz	353080	2725	338637
Ilam	122050	1285	114854
Bushehr	232050	2462	179287
Tehran	2802875	14899	1679671
Chaharmahal&Bakhtiyari	145160	1431	169046
South Khorasan	94710	1514	131856
Khorasan-e-Razavi	434000	4930	530859
Mashhad.....	561000	3593	749261
North Khorasan	94830	1136	145046
Khuzestan	650079	6573	576227
Ahvaz.....	78000	2454	302140
Zanjan	129600	1526	187810
Semnan	143450	1952	207130
Sistan&Baluchestan	264660	3801	277499
Fars	509320	6483	568372
Shiraz.....	314050	2891	376636
Qazvin	234320	1782	243809
Qom	221320	1968	256087
Kordestan	180075	2515	269599
Kerman	670640	8573	517176
Kermanshah	295400	2921	332921
Kohgiluyeh&Boyerahmad	99410	1051	128480
Golestan	191350	2651	240703
Gilan.....	287518	4746	376619
Lorestan	245750	2628	299242
Mazandaran	440410	6527	509849
Markazi	254645	2919	276343
Hormozgan	353379	2852	188258
Hamedan	296223	2531	301230
Yazd	459100	5505	346171

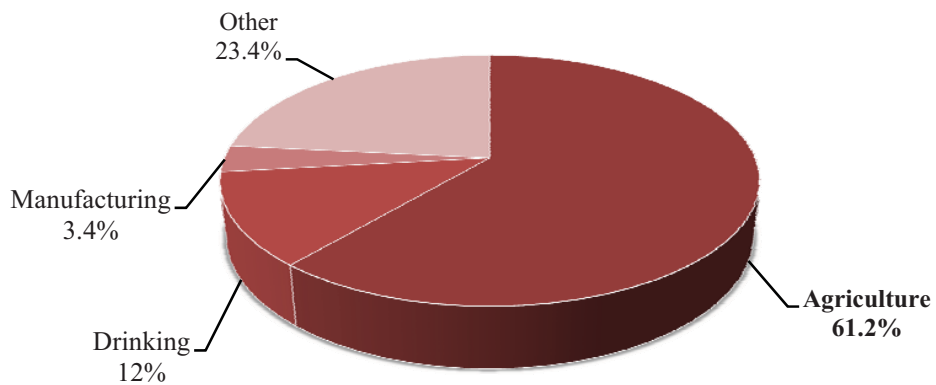
Source: Water and Sewage Engineering Company.

8. 5. WATER SUPPLY, PRODUCTION AND SALE CAPACITIES IN URBAN AREAS COVERED BY URBAN WATER AND SEWAGE COMPANIES

Year and urban water and sewage company	Supply (lit/second)	Production (1000 cu m)	Sale (1000 cu m)
1375.....	157801	3694153	2737860
1380.....	165328	4008252	2617518
1385.....	214154	5094428	3464452
1387.....	233408	5554571	3755528
1388.....	249020	5551910	3929525
1389.....	243943	5677772	4071058
1390.....	247392	5323362	3900727
1391.....	258750	5425077	4034954
East Azarbayejan	10733	220726	179265
West Azarbayejan	7773	165670	127687
Ardebil.....	4537	67256	48278
Esfahan	16499	373318	297871
Kashan.....	1511	37783	29428
Alborz	9310	214371	162630
Ilam.....	1245	33819	25436
Bushehr.....	3038	79091	56178
Tehran.....	61626	1339822	977954
Chaharmahal&Bakhtiari	2331	43304	33631
South Khorasan	1457	34311	24787
Khorasan-e-Razavi	7674	138000	97600
Mashhad.....	8562	209275	161417
North Khorasan	1912	35303	26954
Khuzestan.....	15400	313299	206590
Ahvaz.....	7924	163315	106007
Zanjan.....	3384	61513	44212
Semnan.....	2647	52066	39727
Sistan&Baluchestan	5073	94612	71749
Fars.....	8786	157745	114945
Shiraz.....	5819	116061	93984
Qazvin.....	3760	75917	61839
Qom.....	7109	100897	80711
Kordestan	3687	96741	65274
Kerman	8326	153692	112462
Kermanshah	5143	117764	86644
Kohgiluyeh&Boyerahmad	2078	35686	25512
Golestan	3907	72366	54474
Gilan	4649	120975	97067
Lorestan	3549	98208	72242
Mazandaran.....	10505	222070	155861
Markazi	5574	103931	80123
Hormozgan.....	3326	96806	74131
Hamedan	5018	89622	68924
Yazd.....	4878	89742	73360

Source: Water and Sewage Engineering Company.

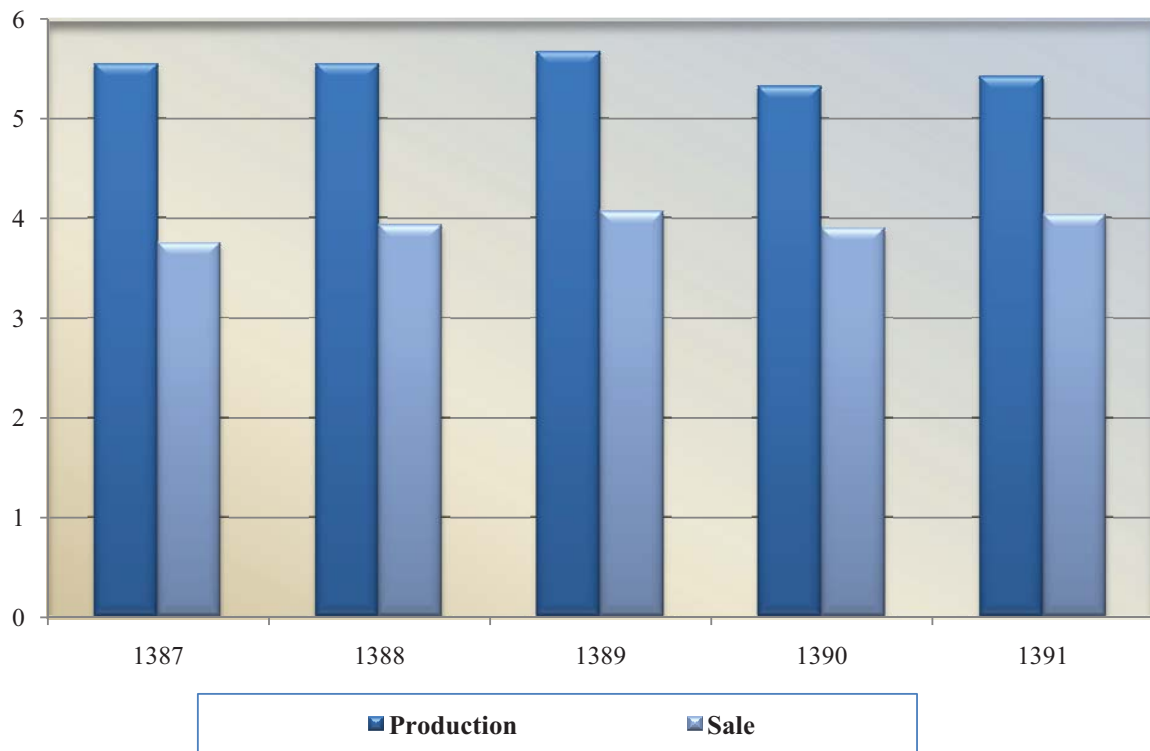
**8.3. WATER CONSUMPTION OF LARGE RESERVOIR DAMS
BY TYPE OF USE, THE YEAR 1391**



For data see Table 8.3.

**8.4 PRODUCTION AND SALE OF WATER IN URBAN
AREAS BY URBAN WATER AND SEWAGE
COMPANIE**

Billion cu m



For data see Table 8.5.

8. 6. WATER SUPPLY, PRODUCTION AND SALE CAPACITIES IN RURAL AREAS COVERED BY RURAL WATER AND SEWAGE COMPANIES

Year and rural water and sewage company	Supply (lit/second)	Production (1000 cu m)	Sale (1000 cu m)
1385.....	51242	1019180	652929
1387.....	55595	1104970	745751
1388.....	56918	1107761	789971
1389.....	56108	1211890	824564
1390.....	77038	1160295	794211
1391.....	77806	1217272	842466
East Azarbayejan	2018	65657	48130
West Azarbayejan	1963	64540	46226
Ardebil.....	1761	19700	14000
Esfahan	2654	55180	35480
Alborz ⁽¹⁾	000	000	000
Ilam.....	605	13337	9569
Bushehr.....	1654	31665	20353
Tehran ⁽¹⁾	3203	63627	44165
Chaharmahal&Bakhtiyari	1179	19958	14242
South Khorasan	860	15380	10200
Khorasan-e-Razavi	4786	98076	71696
North Khorasan	1545	19977	14400
Khuzestan.....	4309	70250	42880
Zanjan.....	1056	24200	16721
Semnan.....	652	16840	8430
Sistan&Baluchestan	3141	37300	26300
Fars.....	8080	111802	70619
Qazvin.....	1481	26044	18968
Qom.....	436	14760	7076
Kordestan	2562	21434	14787
Kerman	2883	53095	38623
Kermanshah	3042	34523	24043
Kohgiluyeh&Boyerahmad	756	13328	8526
Golestan	3359	44671	32483
Gilan	4954	44670	32240
Lorestan	2180	30600	21880
Mazandaran.....	2242	84639	59280
Markazi	3523	33349	24340
Hormozgan.....	6697	39980	30140
Hamedan	2624	33008	23532
Yazd.....	1601	15682	13137

1. Statistics for Alborz are included with Tehran.

Source: Water and Sewage Engineering Company.

8. 7. CAPACITY OF RESERVOIRS, LENGTH OF THE NETWORK AND NUMBER OF WATER COVERED BY RURAL WATER AND SEWAGE COMPANIES IN EXTENSIONS RURAL AREAS

Year and rural water and sewage company	Capacity of reservoirs (cu m)	Length of the network (km)	Extensions (number)
1385.....	2914866	116474	3285903
1387.....	3289733	127922	3743170
1388.....	3244177	141406	4019362
1389.....	3453064	150148	4265423
1390.....	3292684	155248	4415119
1391.....	3361062	160414	4717323
East Azarbayejan.....	175833	7531	237383
West Azarbayejan	140740	5554	221155
Ardebil	66771	2938	93123
Esfahan	127753	5124	211544
Alborz ⁽¹⁾	000	000	000
Ilam	61698	1284	43685
Bushehr	59343	3272	76698
Tehran ⁽¹⁾	134957	3671	189134
Chaharmahal&Bakhtiyari	95380	2611	82505
South Khorasan.....	88790	2384	100388
Khorasan-e-Razavi.....	272623	11910	505709
North Khorasan.....	72862	2358	91730
Khuzestan	128858	11613	157534
Zanjan	75288	3000	87047
Semnan.....	35607	1152	52889
Sistan&Baluchestan	237903	7428	140705
Fars	262350	11657	394204
Qazvin	63835	2270	96728
Qom	70000	869	34538
Kordestan	125000	3107	91499
Kerman	142000	11000	220604
Kermanshah	114999	4736	116296
Kohgiluyeh&Boyerahmad	60000	2938	51646
Golestan	110390	5028	196552
Gilan.....	185430	12146	229157
Lorestan.....	35852	4102	103719
Mazandaran.....	113612	12129	348971
Markazi	79920	2789	134545
Hormozgan.....	108190	5768	149330
Hamedan	83970	6800	147638
Yazd	31108	3245	110667

1. Statistics for Alborz are included with Tehran.

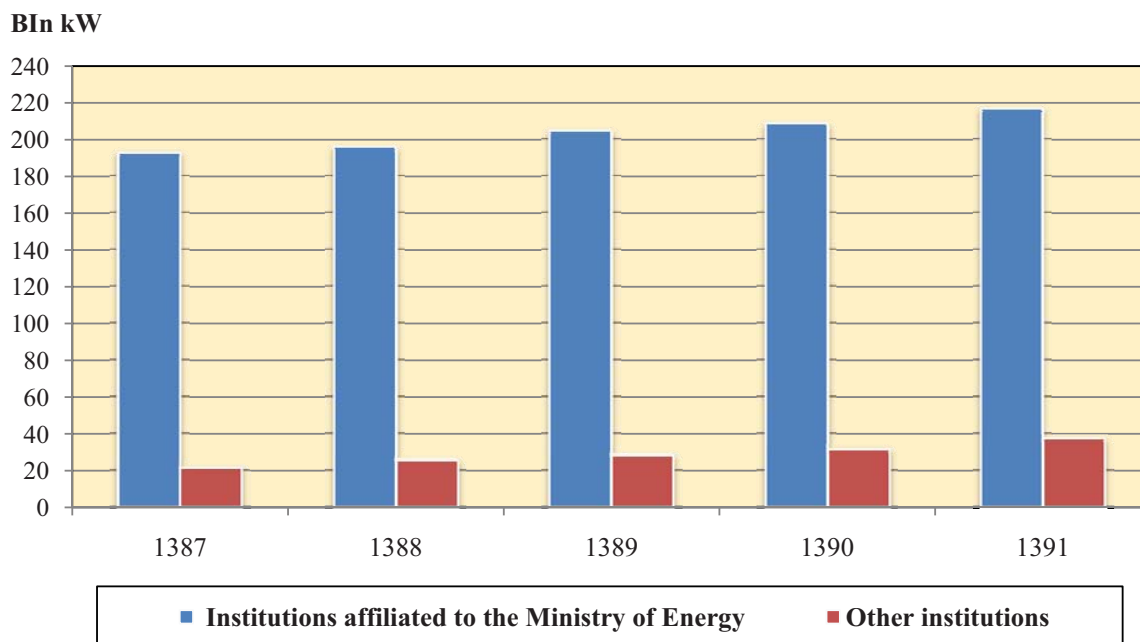
Source: Water and Sewage Engineering Company.

8. 8. NOMINAL CAPACITY AND GROSS ELECTRICITY GENERATION OF INSTALLED GENERATORS

Year	Nominal capacity			Gross electricity generation		
	Total	Institutions affiliated to the Ministry of Energy	Other institutions**	Total	Institutions affiliated to the Ministry of Energy	Other institutions**
1375.....	27077	22420	4657	90851	85825	5026
1380.....	34233	28043	6190	129996	124275	5721
1385.....	45151	40909	4242	192534	181538	10996
1387.....	52944	46003	6941	214280	192701	21579
1388.....	56181	47298	8883	221318	195583	25735
1389.....	61203	50319	10884	232994	204515	28478
1390.....	65212	52252	12960	240063	208413	31650
1391.....	68941	53998	14943	254265	216688	37577

Source: Ministry of Energy.

8.5. GROSS ELECTRICITY GENERATION IN THE COUNTRY



For data see Table 8.9.

8. 9. CAPACITY OF INSTALLED GENERATORS AND MAXIMUM COINCIDENTAL POWER GENERATED IN PLANTS AFFILIATED TO THE MINISTRY OF ENERGY (1000 kWh)

Year and type of generator	Nominal capacity			Actual capacity			Coincidental power generated		
	Total	Inter-connected network	Isolated networks	Total	Inter-connected network	Isolated networks	Total	Inter-connected network	Isolated networks
1375.....	22420	19656	2764	21136	18655	2481	16106	14562	1544
1380.....	28044	27868	176	25645	25494	151	21853	21790	63
1385.....	40909	40732	177	37410	37286	124	31650	31561	89
1387.....	46004	45787	217	41953	41798	155	34168	34067	101
1388.....	47298	47082	216	42254	42100	154	37580	37472	108
1389.....	50319	50102	217	45077	44922	155	34474	34361	113
1390.....	52253	52037	216	46666	46514	152	36850	36731	119
1391⁽¹⁾.....	53998	53781	217	48281	48128	153	36798	36676	122
Hydroelectric.....	9745	9742	3	9745	9742	3	5426	5426	0
Steam	14951	14951	0	14567	14567	0	12423	12423	0
Gas.....	12423	12239	184	9909	9780	129	7611	7498	113
Combined cycle.....	15260	15260	0	12596	12596	0	11044	11044	0
Diesel.....	439	409	30	284	263	21	94	85	9
Atomic and renewable	1180	1180	0	1180	1180	0	0	0	0
Large industries.....	5581	5581	0	4597	4597	0	878	878	0
Private sector.....	9363	9363	0	7845	7845	0	5567	5567	0

1. Total does not include private sector and large industries.

Source: Ministry of Energy.

8. 10. CAPACITY OF INSTALLED GENERATORS AND MAXIMUM COINCIDENTAL ELECTRICITY GENERATION OF POWER PLANTS AFFILIATED TO THE MINISTRY OF ENERGY BY REGIONAL POWER COMPANIES, THE YEAR 1391

Description	Nominal capacity(1000 kW)	Actual capacity Actual capacity (1000 kW)	Gross generation (mln kW h)
Total	68941	60723	254265
Kish Water and Power Company ⁽¹⁾	198	139	576
Azarbajejan Regional Power Company	3924	3348	15222
Esfahan Regional Power Company.....	2578	2526	16089
Bakhtar Regional Power Company.....	2360	2303	11451
Tehran Regional Power Company.....	9521	7944	43428
Khorasan Regional Power Company.....	4223	3632	18835
Khuzestan Regional Power Company.....	2397	2257	14331
Zanjan Regional Power Company	648	500	1114
Semnan Regional Power Company.....	661	522	675
Sistan&Baluchestan Regional Power ompany.....	1163	926	3921
Gharb Regional Power Company	2259	1947	11507
Fars Regional Power Company.....	4881	4071	19439
Kerman Regional Power Company	2003	1564	9291
Gilan Regional Power Company.....	1737	1607	9583
Mazandaran Regional Power Company.....	2215	2137	11937
Hormozgan Regional Power Company.....	2372	2219	11932
Yazd Regional Power Company	1113	893	5210
Hydroelectric plants	9745	9745	12447
Large industries.....	5581	4597	10740
Private sector.....	9363	7845	26537

1. The Company is under the supervision of Kish Development Organization.

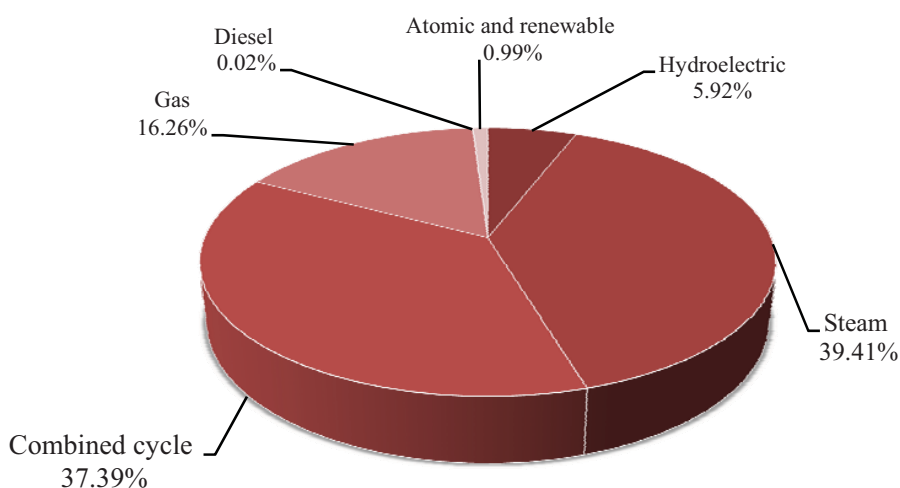
Source: Ministry of Energy.

8. 11. ELECTRICITY GENERATION AND INTERNAL CONSUMPTION OF THE POWERPLANTS AFFILIATED TO THE MINISTRY OF ENERGY (mln kWh)

Year and type of generator	Gross generation	Internal consumption of plants	Net generation
1375.....	85825	4568	81257
1380.....	124275	5942	118333
1385.....	181538	7063	174475
1387.....	192701	7636	185065
1388.....	195582	7559	188023
1389.....	204515	7589	196926
1390.....	208414	7984	200430
1391⁽¹⁾	216989	7848	209141
Hydroelectric	12447	69	12378
Steam	88475	6049	82426
Combined cycle	79685	1478	78207
Gas	34249	248	34001
Diesel	66	4	62
Atomic and renewable	2067	0	2067
Large industries	10740	261	10479
Private sector.....	26537	243	26294

1.Total does not include private sector and large industries.

Source: Ministry of Energy.

8. 6. NET PRODUCTION SHARE OF ELECTRICITY OF THE PLANTS AFFILIATED TO THE MINISTRY OF ENERGY, THE YEAR 1391


For data see Table 8. 12.

8. 12. GROSS ELECTRICITY GENERATION OF HYDROELECTRIC POWER PLANTS BY REGIONAL WATER ORGANIZATION AND TYPE OF DAM (1000 kW hours)

Year and regional water organization	Total		Concrete arch		Earth		other	
	Number	Generation	Number	Generation	Number	Generation	Number	Generation
1375	11	7375938	6	7069895	5	306043	-	-
1380	13	5056652	8	4902159	5	154493	-	-
1385	29	18168964	13	12634896	18	5550129	12	182164
1387	41	4753159	22	2801923	8	1853232	11	98004
1388	43	7206717	24	5032335	8	2081634	11	92748
1389	45	9522515	25	6373709	9	3078230	11	70574
1390	46	13287425	26	8489912	9	4707067	11	90446
1391	47	12446570	26	7636570	10	4745855	11	64145
East Azarbayejan Regional Water Organization	0	0	0	0	0	0	0	0
West Azarbayejan Regional Water Organization	2	80875	0	0	2	80875	0	0
Esfahan Regional Water Organization	2	67609	2	67609	0	0	0	0
Tehran Regional Water Organization.....	5	475772	3	237542	2	238230	0	0
Khuzestan Regional Water Organization.....	7	9918262	3	5580142	4	4338120	0	0
Fars Regional Water Organization.....	3	93923	1	5293	2	88630	0	0
Kerman Regional Water Organization.....	1	39311	1	39311	0	0	0	0
Kermanshah Regional Water Organization	1	3803	1	3803	0	0	0	0
Gilan Regional Water Organization.....	3	293550	1	293550	0	0	2	0
Mazandaran Regional Water Organization.....	6	34745	3	34745	0	0	3	0
Ardebil Regional Water Organization.....	1	55682			0	0	1	55681
Lorstan Regional Water Organization.....	3	1110	3	1110	0	0	0	0
Kohgiluyeh&Boyerahmad Regional Water Organization.....	5	14221	3	9004	0	0	2	5217
Markazi Regional Water Organization	2	3146	1	1654	0	0	1	1492
Hamedan Regional Water Organization.....	1	1755			0	0	1	1755
Chaharmahal&Bakhtiari Regional Water Organization	3	1362806	2	1362807	0	0	1	0
KhorasanRazavi Regional Water Organization	2	0	2	0	0	0	0	0

Source: Ministry of Energy.

8. 13. GROSS ELECTRICITY GENERATION, FUEL CONSUMPTION, ENERGY GENERATION AND OUTPUT OF THERMAL POWER PLANTS AFFILIATED TO THE MINISTRY OF ENERGY, LARGE SCALE INDUSTRIES AND PRIVATE SECTOR

Description	Gross electricity generation (mln kw hours)	Fuel consumed			Energy generated from fuel consumption (bln kcal)	Thermal energy consumed to generate one kWh of electricity (kcal)	Output (percent)
		Gas oil (mln lit.)	Fuel oil (mln lit.)	Natural gas (mln cu m)			
1375.....	78449	1014	7446	13443	205737	2623	32.8
1380.....	⁽¹⁾ 122081	1618	6799	24012	295114	2414	35.6
1385.....	⁽¹⁾ 174280	4362	7587	32168	393246	2403	35.8
1387.....	⁽¹⁾ 209331	3427	8911	37865	441936	2355	36.5
1388.....	⁽¹⁾ 213883	3802	9541	36501	439203	2386	36.0
1389.....	⁽¹⁾ 223259	5918	8859	44890	525097	⁽¹⁾ 2352	36.6
1390.....	⁽¹⁾ 227428	9406	12019	38901	530623	2333	36.9
1391.....	239752	7768	14450	40692	554963	2315	37.2
Power plants affiliated to the Ministry of Energy.....	202475	6020	14450	31320	457161	2258	38.1
Large Industries.....	10740	27	0	2940	27015	2515	34.2
Private sector.....	26537	1721	0	6432	70787	2667	32.2

1. Revised figures.

Source: Ministry of Energy.

8. 14. GENERATION, INTERNAL CONSUMPTION OF POWER PLANTS, PURCHASE, LOSSES AND SALES OF ELECTRIC POWER OF INSTITUTIONS AFFILIATED TO THE MINISTRY OF ENERGY
(mln kWh)

Description	1375	1380	1385	1387	1388	1389	1390	1391
Gross generation	85825	124275	181538	192701	195583	204515	208414	216988
Less: Internal consumption of plants	4568	5942	7064	7636	7559	7589	7985	7849
Net generation	81257	118333	174474	185065	188024	196926	200429	209139
Plus: Electricity purchased from large-scale industries ⁽¹⁾	2135	5721	10997	21579	19784	23954	23637	29365
Less: Distribution and transmission networks losses	11202	20857	35566	37754	34129	34663	34102	36755
Net sales	70055	97476	144862	⁽²⁾ 163636	⁽²⁾ 172522	⁽²⁾ 187874	188917	201280
Net exports	384	305	264	2191	⁽²⁾ 4084	⁽²⁾ 3692	5012	7132
Domestic sales.....	69671	97171	144598	⁽²⁾ 161445	⁽²⁾ 168438	⁽²⁾ 184182	183905	194148

1. Other institutions include large industries and private plants.

2. Revised figures.

Source: Ministry of Energy.

8.15. MAXIMUM COINCIDENTAL AND NON-COINCIDENTAL LOADS OF REGIONAL POWER COMPANIES (1000 kW)

Year and regional power company	Maximum coincidental & non-coincidental load
1375.....	15616
1380.....	23220
1385.....	33453
1387.....	34049
1388.....	37050
1389.....	38919
1390.....	41481
1391.....	42027
Kish Water and Power Company	113
Azarbajejan Regional Power Company	2300
Esfahan Regional Power Company	2839
Bakhtar Regional Power Company	2031
Tehran Regional Power Company	7471
Khorasan Regional Power Company	2670
Khuzestan Regional Power Company	5950
Zanjan Regional Power Company	1074
Semnan Regional Power Company	399
Sistan&Baluchestan Regional Power Company	972
Gharb Regional Power Company	1307
Fars Regional Power Company	3700
Kerman Regional Power Company	1474
Gilan Regional Power Company	1221
Mazandaran Regional Power Company	2971
Hormozgan Regional Power Company	1941
Yazd Regional Power Company	698
Large Industries.....	2896

Source: Ministry of Energy.

8. 16. LENGTH OF DIFFERENT TYPES OF ELECTRIC POWER TRANSMISSION LINES (km circuits)

Year	Transmission line		Sub-transmission line	
	400 kV	230 kV	132 kV	63 and 66 kV
1375.....	6730	14115	10647	23336
1380.....	9924	20731	13857	29400
1385.....	12404	25634	18582	37974
1387.....	14973	27247	20100	40776
1388.....	17438	28478	20703	42341
1389.....	18761	29117	21111	44007
1390 ⁽¹⁾	18625	29158	22092	44956
1391.....	19745	29722	22602	45754

1. In the year 1390, statistical data for power transmission lines of the country were reviewed and there was a decrease in this regard.

Source: Ministry of Energy.

8. 17. NUMBER OF CUSTOMERS AND DOMESTIC SALES OF ELECTRICITY BY AFFILIATED TO THE MINISTRY OF ENERGY

Year	Customers	Domestic sales of electricity (mln kW h)
1375.....	12854735	69671
1380.....	16345450	97171
1385.....	20559946	144597
1387.....	22609603	161058
1388.....	24191259	167527
1389 ⁽¹⁾	25692719	184182
1390.....	27164768	183905
1391.....	28751529	194148

1. Revised figures.

Source: Ministry of Energy.

8. 18. NUMBER OF DIFFERENT TYPES OF CUSTOMERS (customer)

Year and Ostan	Total	Household	Public	Agricultural	Industrial	Other
1375.....	12854735	10440912	290156	37747	55036	1578877
1380.....	16345450	13682563	523505	77556	91468	1970358
1385.....	20559946	16989284	748964	138137	152202	2531359
1387.....	22609603	18606151	849504	173644	⁽¹⁾ 165475	2814829
1388.....	24191259	19844427	952043	201912	161380	3031497
1389.....	25692719	21048404	1005121	258138	158538	3222518
1390.....	27164768	22224100	1082528	284781	174255	3399104
1391.....	28751529	23467188	1180911	307329	184861	3611240
East Azarbayejan.....	1454726	1165783	50730	15346	12554	210313
West Azarbayejan	1006686	831346	23637	15668	4490	131545
Ardebil	430877	361219	13166	3108	2376	51008
Esfahan	2120342	1702611	64165	36036	24238	293292
Alborz	1486656	1216700	77702	5642	8162	178450
Ilam	178638	150518	6375	2280	943	18522
Bushehr	347025	287316	9767	2679	1906	45357
Tehran	5207128	3993782	383944	7806	30970	790626
Chaharmahal&Bakhtiyari	285288	242513	7893	4700	1955	28227
South Khorasan.....	266459	226245	10504	3538	1557	24615
Khorasan-e-Razavi.....	2265757	1879110	73601	16313	15095	281638
North Khorasan.....	282358	242174	8820	2580	1236	27548
Khuzestan	1290918	1081033	37670	7754	3568	160893
Zanjan	355865	297236	11374	6413	2857	37985
Semnan.....	313139	249988	15471	4258	3890	39532
Sistan&Baluchestan	620815	526842	19265	9590	1847	63271
Fars	1612190	1345735	44325	34011	10899	177220
Qazvin	462193	376595	25092	4759	3640	52107
Qom	434154	358111	10381	2859	5173	57630
Kordestan	522521	450859	11834	6550	2167	51111
Kerman	931321	801708	24585	11963	3598	89467
Kermanshah	619345	526452	16890	6155	2115	67733
Kohgiluyeh&Boyerahmad	198347	171997	6526	2059	961	16804
Golestan	579304	481997	23454	7124	2147	64582
Gilan.....	1139013	905607	49725	12831	4303	166547
Lorestan.....	509137	440171	12017	5866	2373	48710
Mazandaran.....	1523824	1244107	63102	36367	10127	170121
Markazi	591866	499078	19789	8189	5098	59712
Hormozgan.....	549502	450247	23789	6691	2437	66338
Hamedan	609487	506240	20447	10434	3802	68564
Yazd	556648	453868	14871	7760	8377	71772

1. Changing industrial tariff into agricultural tariff in the year 1387 is the reason for reduction in customers' number in industrial tariff compared with the year 1386.

2. Revised figures.

Source: Ministry of Energy.

8. 19. NUMBER OF VILLAGES AND RURAL HOUSEHOLDS ELECTRIFIED BY REGIONAL AND OSTANS' POWER COMPANIES

Description	Villages	Households
1375.....	35074	3318832
1380.....	45359	4056072
1385.....	50985	4427849
1387.....	51595	4213022
1388.....	52815	4241509
1389.....	53461	4251123
1390.....	54116	4261123
1391.....	54561	4268473
<i>Azarbajejan Regional Power Company</i>		
East Azarbajejan	2742	295971
West Azarbajejan	2883	209972
Ardebil	1568	70079
<i>Esfahan Regional Power Company</i>		
Esfahan	1742	296590
<i>Chaharmahal&Bakhtiari</i>		
Bakhtar Regional Power Company	721	85192
Markazi	1178	124214
Hamedan	1119	164920
Lorestan	2508	99854
<i>Tehran Regional Power Company</i>		
Tehran	821	174581
Qom	189	18234
<i>Khorasan Regional Power Company</i>		
South Khorasan	1401	123990
Khorasan-e-Razavi	3212	326644
North Khorasan	886	93314

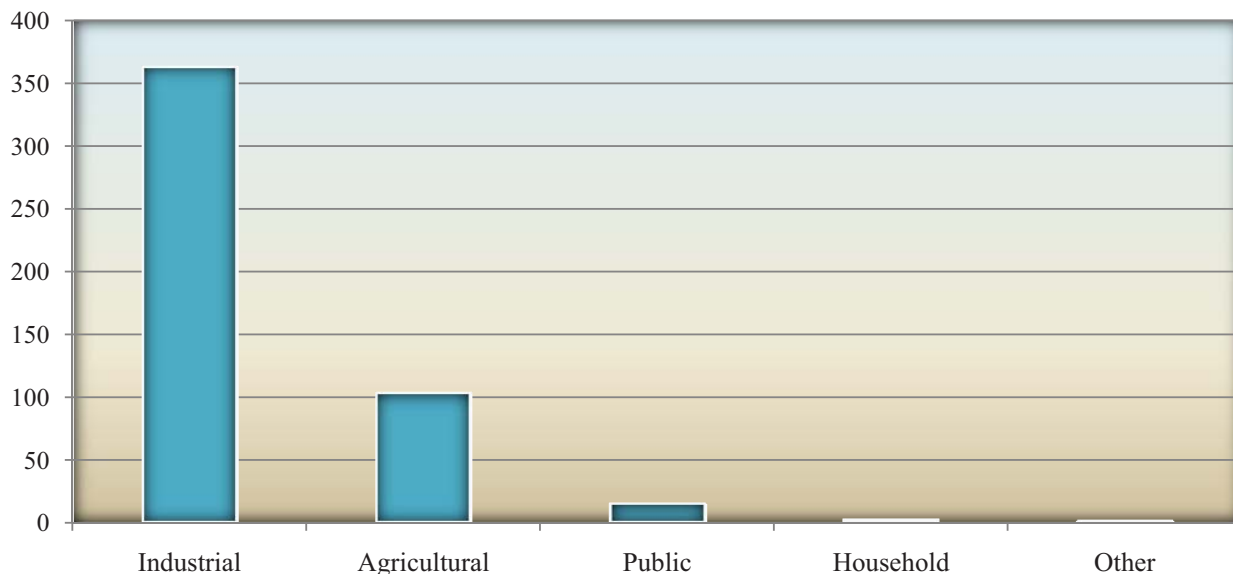
8. 19. NUMBER OF VILLAGES AND RURAL HOUSEHOLDS ELECTRIFIED BY REGIONAL AND OSTANS' POWER COMPANIES (continued)

Description	Villages	Households
<i>Khuzestan Regional Power Company</i>		
Khuzestan	3576	204446
Kohgiluyeh&Boyerahmad	1570	53872
<i>Zanjan Regional Power Company</i>		
Zanjan	920	91442
Qazvin	846	72661
<i>Semnan Regional Power Company</i>		
Semnan.....	499	35913
<i>Sistan&Baluchestan Regional Power Company</i>		
Sistan&Baluchestan	3893	42103
<i>Gharb Regional Power Company</i>		
Kermanshah	2480	126812
Kordestan	1772	127260
Ilam	596	44489
<i>Fars Regional Power Company</i>		
Fars.....	3021	281128
Bushehr	504	39770
<i>Kerman Regional Power Company</i>		
Kerman.....	4571	232220
<i>Gilan Regional Power Company</i>		
Gilan.....	2972	285461
<i>Mazandaran Regional Power Company</i>		
Golestan	890	106045
Mazandaran.....	2966	261636
<i>Hormozgan Regional Power Company</i>		
Hormozgan.....	1605	124910
<i>Yazd Regional Power Company</i>		
Yazd.....	910	54750

Source: Ministry of Energy.

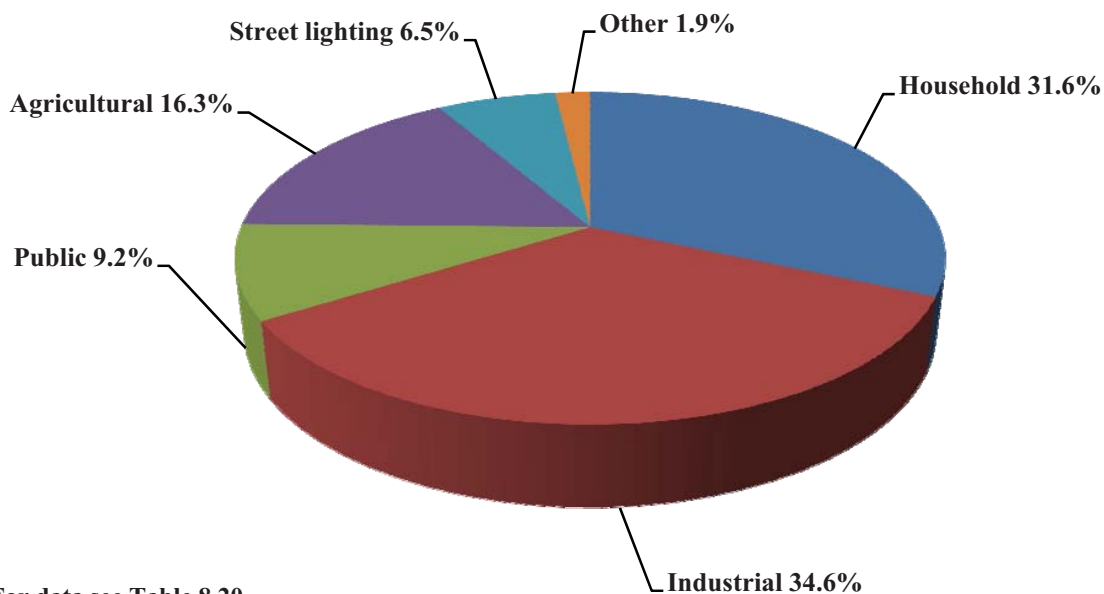
8. 7. AVERAGE OF ELECTRICITY CONSUMPTION BY TYPE OF CUSTOMERS, THE YEAR 1391

(1000 kWh-customer)



For data see Tables 8. 19 and 8. 21.

8. 8. DOMESTIC SALES OF ELECTRICITY BY TYPE OF USE, THE YEAR 1391



For data see Table 8.20.

**8. 20. DOMESTIC SALES OF ELECTRICITY BY REGIONAL POWER COMPANIES BY
TYPE OF USE AND OSTANS**
(mln KW hours)

Year and Ostan	Total	Household	Public	Agricultural	Industrial	Streets lighting	Other
1375.....	69671	23993	6595	5731	22925	2055	7621
1380.....	96811	32891	11951	11079	30379	4117	6394
1385.....	144598	48085	18329	17666	46590	4608	9320
1387.....	161058	52896	20437	21185	51705	4091	10744
1388.....	167527	55629	21825	21413	53971	3675	11014
1389 ⁽¹⁾	184182	60908	21308	24189	61483	3568	12726
1390.....	183905	56771	16808	29965	63945	3752	12664
1391.....	194148	61350	17810	31647	67107	3635	12599
East Azarbayejan.....	6258	1868	511	854	2420	442	163
West Azarbayejan.....	3850	1399	299	876	911	255	110
Ardebil.....	1346	508	121	221	346	102	48
Esfahan.....	19243	3298	862	2711	11330	787	255
Alborz.....	6781	2394	604	997	2053	583	150
Ilam.....	1112	382	253	136	267	44	30
Bushehr.....	4775	2948	726	121	622	303	55
Tehran.....	25504	9133	4542	1504	5802	4129	394
Chaharmahal&Bakhtiyari.....	1420	368	92	433	416	62	49
South Khorasan.....	1220	276	98	487	252	55	52
Khorasan-e-Razavi.....	13185	3286	817	4584	3416	791	291
North Khorasan.....	1263	333	86	255	511	53	25
Khuzestan.....	23539	10520	2042	1621	8196	915	245
Zanjan.....	2968	449	121	450	1814	86	48
Semnan.....	2624	413	169	617	1286	94	45
Sistan&Baluchestan.....	3939	2053	451	718	342	215	160
Fars.....	10521	3089	1032	3756	1845	579	220
Qazvin.....	4202	657	215	868	2265	144	53
Qom.....	2623	781	235	458	913	188	48
Kordestan.....	1784	776	269	315	276	104	44
Kerman.....	9103	2063	630	3669	2296	307	138
Kermanshah.....	2722	946	420	382	731	151	92
Kohgiluyeh&Boyerahmad.....	1138	484	84	121	360	59	30
Golestan.....	2450	1128	224	385	479	165	69
Gilan.....	4019	1759	397	368	965	360	170
Lorestan.....	2875	803	191	563	1110	126	82
Mazandaran.....	6382	2617	617	714	1774	484	176
Markazi.....	7221	828	232	1072	4839	152	98
Hormozgan.....	11157	4127	1048	591	4737	552	102
Hamedan.....	3438	865	216	1122	1006	134	95
Yazd.....	5486	799	206	678	3527	178	98

1. Revised figures.

Source: Ministry of Energy.

9

Construction and Housing



Introduction

Construction statistics presented in this chapter include data on construction of residential and non-residential buildings and existing housing units, but exclude data for other types of construction such as dams, bridges, channels, and networks.

Registered data on construction permits issued by municipalities across the country were brought under consideration by the SCI in the year 1354, and collected and published annually as of the year 1358.

Statistics relating to construction activities of private sector in urban areas have been gathered and published by the Central Bank of Iran since the year 1343, which at present include the number, specifications and costs of residential and non-residential buildings.

Statistical data for residential and non-residential buildings in rural areas, including the number, construction costs, type of main construction materials used, etc. were collected and published by the SCI during the years 1351- 1353. Also, data on construction activities of the private sector in urban and rural areas were collected and published by the SCI for the years 1372, 1373, and 1375. The same data for rural areas were collected and published by the Centre for the years 1379, 1380, 1381 and 1382.

From among the public sector organizations engaged in planning and implementing construction projects, only data related to the Islamic Revolution Housing Foundation are collected and disseminated as registers annually. National Land and Housing Organization, the only organization authorized to cede land in urban areas, registers and disseminates data on the number of households receiving land for construction of housing units, as well as the area of land ceded annually.

Data collection for existing housing units on a large scale was first practised in the 1335 National Census and repeated in the National Censuses of Population and Housing in the years 1345, 1355, 1365, 1375 and 1385. Statistics for 1385 have been published in detail separately for each Shahrestan, Ostan, and the total country.

In addition, data on housing units sale price and rental for 21 populous cities of the country were collected and published by the SCI from 1372 to 1378. From the year 1379 to the year 1382, the same data have been collected for 30 cities. Ministry of Housing and Urban Development has collected and published these data for 30 cities from the year 1383 to the year 1385, and

for 32 cities since 1386. Moreover, statistics on housing cooperatives are prepared by the Ministry of Cooperatives and made available to interested bodies.

The statistics presented in this chapter are as follows:

- Permits issued for construction and extension of residential and non-residential buildings in urban areas.
- Characteristics of construction activities of the private sector.
- Improvement and construction of rural housing, construction and repair of housing units damaged by natural disasters.
- Land ceded in urban areas.
- Average sale price and rental of housing units.
- General characteristics of housing cooperatives.

Definitions and concepts

Building: an enclosed, fixed and independent space, completely or partially roofed, intended for residence or economic activity, provided the floor area of the roofed space is not less than 4 square metres.

Completed building: a building whose construction is finished at the reported period and is ready to use.

Land area: area of the land on which the building is constructed or reconstructed.

Total floor area: total area of all floors including basement, ground floor, semi-floor, first floor, and other floors.

Construction costs: either estimated at the beginning of construction work or upon completion of the work, includes costs of the design, supervision, construction permits, construction materials, tools, workers' wages, architect fees, central heating system, lighting, water, sewage system, etc. Construction costs excludes value of the land.

Mixed-use buildings (both residential and non-residential): buildings used for both residence and economic activities, such as buildings with lower floor(s) for shops and upper floors for residential use.

Housing unit: a housing unit consists of a place where one or more households are living during the census implementation time. Place means a space or a surrounded area having one or several entrances to a public passage (alley, public road, market, square, etc.) or to a private passage (a common hall or staircase).

Room: refers to the hall, sitting room and a traditional kitchen and a roofed and surrounded space with a minimum floor area of 4 sq m and a minimum height of 2 m. Kitchens, parking lots, bathrooms, toilets, water store room, animal sheds, and barns should not be counted as rooms.

But spaces like store room, wardrobe, closet and so on which are roofed and surrounded according to the above definition with a minimum floor area of 4 sq m and a minimum height of 2 m are considered as rooms.

Investment: payments made for the establishment of a building during a specified period, even if the building has not been completed during that period.

Construction activities: all activities related to different stages of construction of a building including digging of foundation, foundation work, footing beam, erection of the skeleton, brick works, installations, tile lining, sealing coat, painting, wiring, etc. Moreover, major and minor repairs in existing buildings including addition of another storey or new part, alteration or repair of installations, repair of water and gas pipes and sewage system, roof patching and insulating, repainting, changing of wall paper, repair of the compound, etc. are considered construction activities.

Construction of new buildings: activities of different stages of construction such as digging of foundation, foundation work and footing beam, erecting the skeleton, etc., for the first time.

Reconstruction: activities of different stages of construction on a piece of land on which there had been a building pulled down in order to construct a new one.

Major repairs: all types of construction activities carried out in existing buildings to increase their efficiency and life, such as increasing the number of floors in housing units, rooms or floor area, changing electrical wiring and water plumbing, reconstructing the yard and the compound, major repairs or changing of main parts of water and sewage systems or other installations of the building, repainting, roof recovering, etc.

Minor repairs: all types of repairs which do not have the specifications of major repairs such as roof patching, slight repairing of water and sewage systems or other installations, etc.

Other construction activities: all other activities not falling under any one of the above-mentioned categories, such as preparation of land.

Household: see Chapter 2, Definitions and concepts.

Owned land and building: owning land and building of residential unit by the households. Moreover, the households living in their flat usually share the land.

Owned building: if a household only owns the building of its residential unit but doesn't own

the land, this type of tenure is called owned building.

Rented: is a kind of residential unit tenure based on which the households rent, pawn or rent their residential units along with paying deposits whether in cash or in kind.

Against service: is a kind of residential unit tenure based on which households occupy residential units against the work done by one or more members of the household, even if they pay some money monthly, this is considered against service.

Rent-free: is a kind of residential unit tenure based on which the household occupies a residential unit but doesn't pay anything (in cash or in kind). This tenure is classified in this group.

Urban areas: see Chapter 2, Definitions and concepts.

Rural areas: see Chapter 2, Definitions and concepts.

Cooperatives: see Chapter 4, Definitions and concepts.

Housing cooperatives: the cooperatives engaged in preparation of land and construction of residential units and/or purchase of completed or incomplete housing units for completion and ceding to cooperative members, whether employees or workers or others.

Selected information

In the year 1391, about 206000 construction permits with 117513 sq m floor area were issued by municipalities which decreased by 3.1 and increased by 3.3 percent respectively in comparison to the preceding year. It is noteworthy that about 88 percent of the permits issued are related to the housing units.

In the year 1391, the number of investments made in urban areas for the buildings whose construction is newly started, semi-finished and completed was about 612524 bln rials which increased by 51.85 percent in comparison to the previous year 1390.

In the year 1391 the cities of Tehran, Esfahan and Arak with 32373, 12419 and 11074 thousand rials had the maximum average price and Yasuj, Ilam and Kerman with 2856, 4704 and 4711 thousand rials had the minimum average price per sq m of the housing unit's floor area transacted in the real estates agencies. Besides, in the same year the cities of Tehran, Karaj, and Qazvin with 152383, 57950 and 49925 rials had the maximum average price respectively and Ilam, Yazd and Shahr-e-Kord with 17297, 18681 and 19421 rials had the minimum average price per sq m of the housing unit's floor area transacted in the real estate agencies between the landlord and leaseholder.

9. 1. PERMITS ISSUED FOR CONSTRUCTION OF BUILDING IN URBAN AREAS BY LAND AREA AND FLOOR AREA

Year and Ostan	Number	Land area	Floor area
1375 ⁽¹⁾	134837	41617	30691
1380.....	154254	60795	58837
1385.....	211813	79649	72072
1387.....	203579	77259	100244
1388.....	184883	74679	88449
1389.....	216944	80595	92920
1390.....	213148	74807	113700
1391.....	206372	68768	117513
East Azarbayejan.....	13583	3922	6714
West Azarbayejan.....	7065	2146	2776
Ardebil.....	4198	1024	2012
Esfahan.....	21682	6213	10336
Alborz.....	6455	3658	6230
Ilam.....	1281	299	348
Bushehr.....	3999	1547	1290
Tehran.....	33709	11427	37500
Chaharmahal&Bakhtiari.....	2766	658	871
South Khorasan.....	1798	751	590
Khorasan-e-Razavi.....	14580	4571	8173
North Khorasan.....	2364	670	996
Khuzestan.....	11632	3305	3807
Zanjan.....	2905	1149	1559
Semnan.....	2279	782	1078
Sistan&Baluchestan.....	3045	1611	1003
Fars.....	15743	5422	5766
Qazvin.....	4194	1739	2693
Qom.....	3797	831	1510
Kordestan.....	4162	966	1545
Kerman.....	10576	4354	3025
Kermanshah.....	4143	1522	2786
Kohgiluyeh&Boyerahmad.....	1107	297	229
Golestan.....	2624	1303	1470
Gilan.....	4863	1195	2157
Lorestan.....	4332	950	1447
Mazandaran.....	5565	2644	3010
Markazi.....	3257	997	1677
Hormozgan.....	2150	973	1853
Hamedan.....	3410	915	1992
Yazd.....	3108	930	1072

1.Excluding the city of Tehran.

Source: Statistical Centre of Iran.

9. 2. PERMITS ISSUED FOR CONSTRUCTION OF BUILDINGS IN URBAN AREAS BY TYPE OF USE (number)

Year and Ostan	Total	Residential	Mixed residential and establishment	Commercial	Industrial, educational and sanitary	Other
1375 ⁽¹⁾	134837	120267	5740	6320	1040	1470
1380 ⁽¹⁾	128186	110824	7025	6950	1721	1666
1385.....	211813	185146	14001	9021	1955	1690
1387.....	203579	179932	12105	8300	1957	1285
1388.....	184883	164389	10725	7064	1689	1016
1389.....	216944	197105	10954	6586	1608	691
1390 ⁽¹⁾	183385	163618	10436	7049	1541	741
1391.....	206372	180907	14022	8774	1668	1001
East Azarbayejan.....	13583	11550	1121	739	98	75
West Azarbayejan.....	7065	5986	704	307	19	49
Ardebil.....	4198	3396	533	233	20	16
Esfahan.....	21682	19104	599	1445	378	156
Alborz.....	6455	5937	364	107	29	18
Ilam.....	1281	1107	99	57	8	10
Bushehr.....	3999	3523	265	168	26	17
Tehran.....	33709	30659	2517	367	93	73
Chaharmahal&Bakhtiyari.....	2766	2465	169	75	49	8
South Khorasan.....	1798	1495	87	184	16	16
Khorasan-e-Razavi.....	14580	12567	999	735	222	57
North Khorasan.....	2364	1923	262	133	28	18
Khuzestan.....	11632	9974	813	515	149	181
Zanjan.....	2905	2574	138	140	43	10
Semnan.....	2279	1941	230	65	43	0
Sistan&Baluchestan.....	3045	2633	173	186	50	3
Fars.....	15743	14397	729	547	63	7
Qazvin.....	4194	3670	296	179	18	31
Qom.....	3797	3288	322	122	37	28
Kordestan.....	4162	3635	369	131	14	13
Kerman.....	10576	9288	730	470	50	38
Kermanshah.....	4143	3725	178	172	36	32
Kohgiluyeh&Boyerahmad.....	1107	1011	36	44	8	8
Golestan.....	2624	2064	381	128	21	30
Gilan.....	4863	4144	586	109	13	11
Lorestan.....	4332	3475	281	551	24	1
Mazandaran.....	5565	4895	493	138	14	25
Markazi.....	3257	2809	177	198	71	2
Hormozgan.....	2150	1799	162	151	16	22
Hamedan.....	3410	3046	195	136	7	26
Yazd.....	3108	2827	14	242	5	20

1. Excluding the city of Tehran.

Source: Statistical Centre of Iran.

9. 3. PERMITS ISSUED FOR CONSTRUCTION OF BUILDINGS IN URBAN AREAS BY TYPE

Year and Ostan	Total	Brick & steel	Brick & wood	Cement block	Metal skeleton	Reinforced concrete	Other
1375 ⁽¹⁾	134837	103751	1934	4153	⁽²⁾ 22648	⁽²⁾ 000	2351
1380 ⁽¹⁾	128186	60452	1030	7647	37299	18992	2766
1385.....	211813	51269	796	4411	87647	66869	821
1387.....	203579	45467	472	2884	73484	81101	171
1388.....	184883	43329	299	2940	64360	73681	274
1389.....	216944	51439	334	3378	68873	92885	35
1390.....	213148	40492	123	2266	69046	101214	7
1391.....	206372	34457	80	1626	63909	106270	30
East Azarbayejan.....	13583	1492	5	1	1338	10747	0
West Azarbayejan.....	7065	722	1	139	2075	4120	8
Ardebil.....	4198	257	2	7	1448	2484	0
Esfahan.....	21682	2380	2	2	1152	18146	0
Alborz.....	6455	0	0	0	894	5561	0
Ilam.....	1281	770	3	13	62	433	0
Bushehr.....	3999	467	24	865	60	2581	2
Tehran.....	33709	125	0	0	14579	19005	0
Chaharmahal&Bakhtiyari.....	2766	241	0	0	10	2515	0
South Khorasan.....	1798	5	2	0	1784	6	1
Khorasan-e-Razavi.....	14580	90	0	22	14248	213	7
North Khorasan.....	2364	86	0	1	695	1582	0
Khuzestan.....	11632	7934	0	0	1585	2113	0
Zanjan.....	2905	121	2	0	444	2330	8
Semnan.....	2279	411	1	6	182	1679	0
Sistan&Baluchestan.....	3045	1218	1	30	948	848	0
Fars.....	15743	9812	20	227	2585	3099	0
Qazvin.....	4194	0	0	1	1599	2594	0
Qom.....	3797	990	0	1	1648	1157	1
Kordestan.....	4162	578	0	1	1751	1832	0
Kerman.....	10576	3491	1	35	2915	4134	0
Kermanshah.....	4143	415	10	1	2377	1339	1
Kohgiluyeh&Boyerahmad.....	1107	393	0	55	134	524	1
Golestan.....	2624	77	1	1	56	2489	0
Gilan.....	4863	8	4	13	174	4664	0
Lorestan.....	4332	11	0	1	3803	517	0
Mazandaran.....	5565	1	0	0	119	5445	0
Markazi.....	3257	3	0	0	1837	1417	0
Hormozgan.....	2150	237	0	178	11	1724	0
Hamedan.....	3410	315	0	19	2779	297	0
Yazd.....	3108	1807	1	7	617	675	1

1. Excluding the city of Tehran.

2. Data for reinforced concrete are included with metal skeleton.

Source: Statistical Centre of Iran.

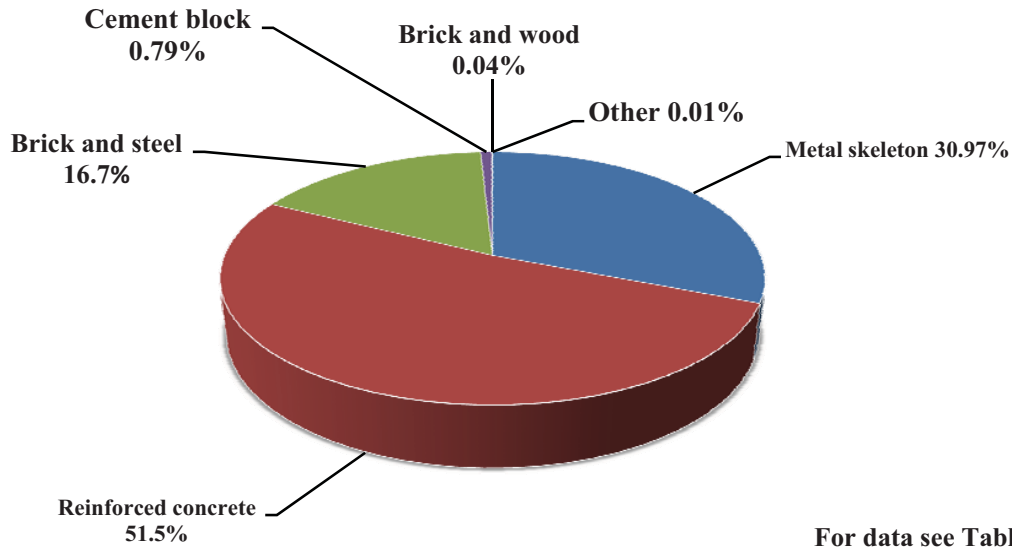
9. 4. PERMITS ISSUED FOR CONSTRUCTION OF BUILDINGS IN URBAN AREAS BY NUMBER OF STOREYS (number)

Year and Ostan	Total	1storey	2storeys	3storeys	4storeys	5 and more storeys
1375 ⁽¹⁾	134837	66511	48797	15517	3031	981
1380 ⁽¹⁾	154254	59158	42356	20576	21215	10949
1385.....	211813	88386	60454	28536	13884	20553
1387.....	203579	62909	52492	32987	20018	35173
1388.....	184883	62789	52947	30860	15588	22699
1389.....	216944	75217	65500	37733	20774	17720
1390.....	213148	56986	50387	33298	22886	49591
1391.....	206372	53199	45569	32172	23301	52131
East Azarbayejan.....	13583	3860	2422	1916	1648	3737
West Azarbayejan	7065	1933	2555	1437	434	706
Ardebil	4198	801	783	722	542	1350
Esfahan.....	21682	5103	7673	4749	1629	2528
Alborz	6455	127	738	800	841	3949
Ilam	1281	711	320	160	70	20
Bushehr	3999	2061	1017	572	228	121
Tehran	33709	300	1210	3864	4783	23552
Chaharmahal&Bakhtiyari	2766	792	1072	594	196	112
South Khorasan.....	1798	595	806	220	123	54
Khorasan-e-Razavi.....	14580	3221	2806	2352	2249	3952
North Khorasan.....	2364	570	605	516	507	166
Khuzestan.....	11632	5391	3875	1137	232	997
Zanjan	2905	474	736	928	370	397
Semnan.....	2279	580	611	416	438	234
Sistan&Baluchestan	3045	1558	826	343	242	76
Fars	15743	7335	3624	1997	508	2279
Qazvin	4194	328	439	714	1883	830
Qom	3797	1041	1142	633	576	405
Kordestan	4162	609	1512	995	629	417
Kerman.....	10576	7495	1852	550	263	416
Kermanshah	4143	816	1459	731	372	765
Kohgiluyeh&Boyerahmad.....	1107	723	225	129	18	12
Golestan	2624	680	637	344	375	588
Gilan.....	4863	606	1444	864	1088	861
Lorestan.....	4332	1401	1398	846	317	370
Mazandaran.....	5565	616	1511	1252	1400	786
Markazi	3257	779	704	752	339	683
Hormozgan.....	2150	852	347	245	158	548
Hamedan	3410	531	594	445	679	1161
Yazd.....	3108	1310	626	949	164	59

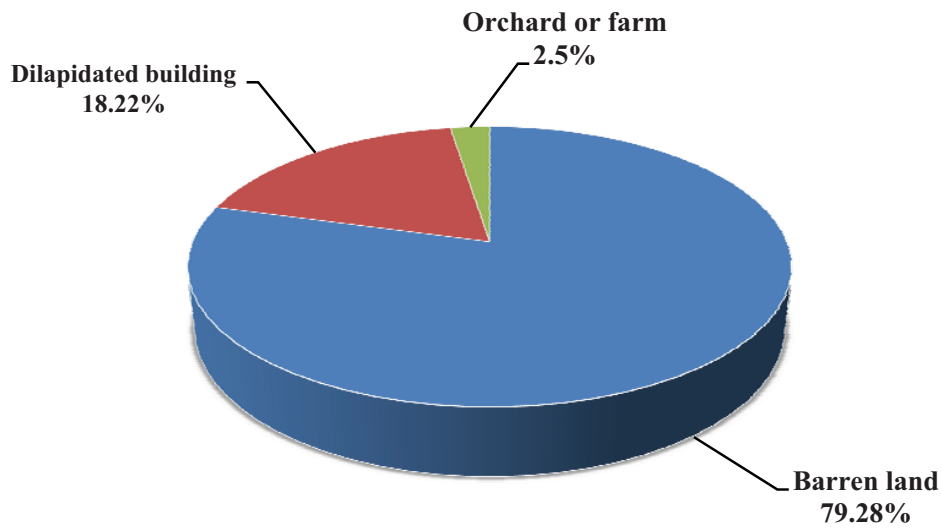
1. Excluding the city of Tehran.

Source: Statistical Centre of Iran.

9.1. DISTRIBUTION OF PERMITS ISSUED FOR CONSTRUCTION OF BUILDING IN URBAN AREAS BY MAIN CONSTRUCTION MATERIALS AND TYPE OF SKELETON, THE YEAR 1391



9.2. DISTRIBUTION OF LAND AREA IN THE PERMITS ISSUED FOR CONSTRUCTION⁽¹⁾ OF BUILDING IN URBAN AREAS BY PREVIOUS CONDITION, THE YEAR 1391



9. 5. PERMITS ISSUED FOR CONSTRUCTION OF BUILDINGS IN URBAN AREAS BY LAND AREA AND PREVIOUS CONDITION (number-1000 sq m)

Year and Ostan	Total		Barren land		Orchard or farm		Dilapidated buildings	
	Permits	Area	Permits	Area	Permits	Area	Permits	Area
1375 ⁽¹⁾	134837	41617	120144	36648	4720	2049	9973	2920
1380 ⁽¹⁾	128186	44908	114175	39215	2394	1669	11617	4025
1385.....	211813	79649	154546	61139	2589	1839	54678	16671
1387.....	203579	77259	153171	61512	1704	1602	48704	14145
1388.....	184883	74679	147817	62900	1884	2116	35182	9663
1389.....	216944	80595	181238	70000	2268	1186	33438	9409
1390 ⁽¹⁾	183385	66377	149104	55968	1572	1353	32709	9056
1391.....	206372	68768	135098	45458	1502	1439	60296	16698
East Azarbayejan.....	13583	3922	8155	2414	56	208	5372	1300
West Azarbayejan.....	7065	2146	5771	1704	42	128	1252	314
Ardebil.....	4198	1024	3062	735	14	5	1122	283
Esfahan.....	21682	6213	18424	5171	147	186	3111	855
Alborz.....	6455	3658	3622	2385	49	56	2784	1217
Ilam.....	1281	299	1078	256	53	12	150	31
Bushehr.....	3999	1547	3292	1309	14	4	693	234
Tehran.....	33709	11427	000	000	000	000	24233	6250
Chaharmahal&Bakhtiyari.....	2766	658	2506	595	2	2	258	61
South Khorasan.....	1798	751	1566	677	27	20	205	54
Khorasan-e-Razavi.....	14580	4571	9020	3159	48	90	5512	1322
North Khorasan.....	2364	700	2107	608	7	3	250	60
Khuzestan.....	11632	3305	8585	2369	6	11	3041	924
Zanjan.....	2905	1149	2331	969	3	14	571	166
Semnan.....	2279	782	2002	668	50	52	227	62
Sistan&Baluchestan.....	3045	1611	2660	1498	6	1	379	112
Fars.....	15743	5422	13505	4173	144	211	2094	1038
Qazvin.....	4194	1739	3259	1465	18	37	917	236
Qom.....	3797	831	3374	729	215	33	208	70
Kordestan.....	4162	966	3306	805	6	6	850	155
Kerman.....	10576	4354	9764	3950	142	79	670	324
Kermanshah.....	4143	1522	3050	1280	5	1	1088	241
Kohgiluyeh&Boyerahmad.....	1107	297	1020	271	3	2	84	25
Golestan.....	2624	1303	2526	1257	3	8	95	37
Gilan.....	4863	1195	3701	892	147	60	1015	243
Lorestan.....	4332	950	3908	834	27	9	397	108
Mazandaran.....	5565	2644	4443	2251	184	124	938	270
Markazi.....	3257	997	2126	670	16	32	1115	295
Hormozgan.....	2150	973	2058	940	21	12	71	22
Hamedan.....	3410	915	1865	536	13	14	1532	364
Yazd.....	3108	930	3012	888	34	19	62	24

1. Excluding the city of Tehran.

2. Excluding Ostan of Tehran

Source: Statistical Centre of Iran.

9. 6. PERMITS ISSUED FOR CONSTRUCTION OF RESIDENTIAL BUILDINGS IN URBAN AREAS BY NUMBER OF HOUSING UNITS, LAND AREA AND FLOOR AREA

(number-1000 sq m)

Year and Ostan	Permits issued by number of housing units						Land area	Floor area
	Total	1unit	2units	3units	4units	5 and more units		
1375 ⁽¹⁾	120267	92641	21157	3788	1046	1635	000	000
1380 ⁽¹⁾	110824	70947	24186	6276	2428	6987	000	000
1385.....	185146	99862	43761	13631	12599	15293	52198	58214
1387.....	179932	75562	45782	17590	17586	23412	57299	83042
1388.....	164389	75073	47006	14377	10878	17055	52753	71541
1389.....	197105	90154	59930	19054	9664	18303	69591	82666
1390 ⁽¹⁾	163618	68198	46820	18144	10676	19780	53706	69827
1391.....	180907	63838	43057	19756	20970	33286	68768	117513
East Azarbayejan.....	11550	4300	2308	1320	1566	2056	3922	6714
West Azarbayejan.....	5986	2453	2418	481	310	324	2146	2776
Ardebil.....	3396	972	784	374	645	621	1026	2012
Esfahan.....	19104	5336	7468	2886	1113	2301	6213	10336
Alborz.....	5937	994	620	610	1844	1869	3658	6230
Ilam.....	1107	805	213	55	8	26	299	348
Bushehr.....	3523	2146	721	264	115	277	1547	1290
Tehran.....	30659	1763	3846	3249	8886	12915	11427	37500
Chaharmahal&Bakhtiyari.....	2465	798	1263	282	66	56	658	871
South Khorasan.....	1495	592	671	109	60	63	751	590
Khorasan-e-Razavi.....	12567	4435	3398	1874	1277	1583	4571	8173
North Khorasan.....	1923	732	565	331	79	216	670	996
Khuzestan.....	9974	5800	1827	414	1038	895	3305	3807
Zanjan.....	2574	720	1179	292	105	278	1149	1559
Semnan.....	1941	764	439	259	152	327	782	1078
Sistan&Baluchestan.....	2633	1554	676	249	47	107	1611	1003
Fars.....	14397	8995	2780	651	369	1602	5422	5766
Qazvin.....	3670	355	635	1151	482	1047	1739	2693
Qom.....	3288	1389	770	468	328	333	831	1510
Kordestan.....	3635	1211	1496	555	248	125	966	1545
Kerman.....	9288	6921	1383	442	157	385	4354	3025
Kermanshah.....	3725	940	1444	459	254	628	1522	2786
Kohgiluyeh&Boyerahmad.....	1011	776	193	22	9	11	297	229
Golestan.....	2064	767	350	201	196	550	1303	1470
Gilan.....	4144	1001	863	804	443	1033	1195	2157
Lorestan.....	3475	1404	1382	279	122	288	950	1447
Mazandaran.....	4895	1562	1103	827	318	1085	2644	3010
Markazi.....	2809	868	858	262	257	564	997	1677
Hormozgan.....	1799	799	300	111	153	436	973	1853
Hamedan.....	3046	575	604	367	264	1236	915	1992
Yazd.....	2827	2111	500	108	59	49	930	1072

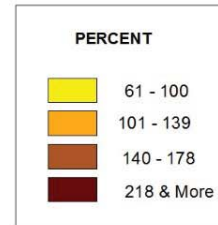
1. Excluding the city of Tehran.

Source: Statistical Centre of Iran.

**9.3. AVERAGE FLOOR AREA RATIO
IN HOUSING UNITS PERMITS, THE YEAR 1391**



For data see Tabel 9.6.



9. 7. PERMITS ISSUED FOR CONSTRUCTION OF RESIDENTIAL BUILDINGS IN URBAN AREAS BY TYPE OF MAIN CONSTRUCTION MATERIALS AND TYPE OF SKELETON (number)

Year and Ostan	Total	Brick & steel	Brick & wood	Cement block	Metal skeleton	Reinforced concrete	Other
1375 ⁽¹⁾	120267	93551	1806	3788	⁽²⁾ 18970	⁽²⁾ 000	2152
1380 ⁽¹⁾	110824	53979	926	6601	30234	16548	2536
1385.....	185146	47358	738	4103	73134	59098	715
1387.....	179932	41889	422	2679	62351	72440	151
1388.....	164389	40647	275	2785	54899	65537	246
1389.....	197105	48838	309	3221	60154	84550	33
1390 ⁽¹⁾	163618	37962	114	2141	46421	76974	6
1391.....	180907	32007	69	1502	53345	93959	25
East Azarbayejan.....	11550	1426	4	1	775	9344	0
West Azarbayejan.....	5986	650	1	129	1651	3548	7
Ardebil.....	3396	249	2	6	1024	2115	0
Esfahan.....	19104	2031	0	2	801	16270	0
Alborz.....	5937	0	0	0	809	5128	0
Ilam.....	1107	699	3	12	35	358	0
Bushehr.....	3523	433	24	811	46	2207	2
Tehran.....	30659	121	0	0	12984	17554	0
Chaharmahal& Bakhtiyari.....	2465	229	0	0	3	2233	0
South Khorasan.....	1495	2	2	0	1488	3	0
Khorasan-e-Razavi.....	12567	65	0	19	12316	160	7
North Khorasan.....	1923	67	0	1	519	1336	0
Khuzestan.....	9974	7114	0	0	1207	1653	0
Zanjan.....	2574	118	0	0	342	2107	7
Semnan.....	1941	394	1	6	125	1415	0
Sistan&Baluchestan.....	2633	1124	1	25	757	726	0
Fars.....	14397	9353	19	215	2225	2585	0
Qazvin.....	3670	0	0	0	1324	2346	0
Qom.....	3288	928	0	0	1337	1023	0
Kordestan.....	3635	547	0	1	1506	1581	0
Kerman.....	9288	3356	1	35	2251	3645	0
Kermanshah.....	3725	410	10	1	2057	1246	1
Kohgiluyeh& Boyerahmad.....	1011	368	0	46	115	481	1
Golestan.....	2064	61	1	0	19	1983	0
Gilan.....	4144	7	0	12	136	3989	0
Lorestan.....	3475	10	0	0	2984	481	0
Mazandaran.....	4895	1	0	0	59	4835	0
Markazi.....	2809	3	0	0	1532	1274	0
Hormozgan.....	1799	203	0	157	2	1437	0
Hamedan.....	3046	277	0	16	2488	265	0
Yazd.....	2827	1761	0	7	428	631	0

1. Excluding the city of Tehran.

2. Data for reinforced concrete are included with metal skeleton.

Source: Statistical Centre of Iran.

9. 8. NUMBER OF HOUSING UNITS DETERMINED IN CONSTRUCTION PERMITS ISSUED IN URBAN AREAS BY TYPE OF PERMIT AND APPLICANT SECTOR

Year and Ostan	Construction and addition	Construction of building			
		Total	Private	Cooperative	Public
1375 ⁽¹⁾	196685	187136	163354	19493	4289
1380 ⁽¹⁾	266930	254019	225548	19586	8885
1385	511774	488251	000	000	000
1387	691938	661931	000	000	000
1388	652262	621492	000	000	000
1389 ⁽¹⁾	731591	701806	488307	192998	20501
1390 ⁽¹⁾	585345	554100	468318	77287	8495
1391	761120	729932	⁽²⁾ 452791	⁽²⁾ 35412	⁽²⁾ 6198
East Azarbayejan	41132	40429	40014	237	178
West Azarbayejan	17107	16572	15416	936	220
Ardebil	12519	12228	11963	200	65
Esfahan	60529	59606	58901	333	372
Alborz	36910	32943	30027	2906	10
Ilam	2144	1961	1941	16	4
Bushehr	9431	8254	7933	228	93
Tehran	239804	235531	000	000	000
Chaharmahal&Bakhtiyari	5353	5266	4869	295	102
South Khorasan	4082	3808	2915	875	18
Khorasan-e-Razavi	45928	44688	37469	5455	1764
North Khorasan	6494	6255	5071	1180	4
Khuzestan	32388	27274	25682	1017	575
Zanjan	10104	10067	10027	12	28
Semnan	6889	6572	6075	222	275
Sistan&Baluchestan	6545	6171	5727	443	1
Fars	38583	36521	35191	382	948
Qazvin	17980	17630	16234	1338	58
Qom	11139	10696	9623	1073	0
Kordestan	9851	9290	9055	161	74
Kerman	19976	18293	16656	1589	48
Kermanshah	22132	20557	11277	9216	64
Kohgiluyeh&Boyerahmad	1547	1488	1474	5	9
Golestan	12045	9981	9721	232	28
Gilan	17334	17160	17158	0	2
Lorestan	10610	9681	8289	1363	29
Mazandaran	20341	19566	18047	1470	49
Markazi	11368	11311	9814	961	536
Hormozgan	8545	8324	7711	454	159
Hamedan	15699	15517	14925	113	479
Yazd	6611	6292	3586	2700	6

1. Excluding the city of Tehran.

2. Excluding the Ostan of Tehran.

Source: Statistical Centre of Iran.

9.9. CHARACTERISTICS OF BUILDINGS STARTED BY PRIVATE SECTOR IN URBAN AREAS

Description	Number (building)	Land area (1000 sq m)	Area of ground floor (1000 sq m)	Total floor area (1000 sq m)	Value of land (mlnrrials)	Cost of construction (mln rials)
Total						
1380.....	168553	41997	21769	57099	27293780	37939733
1385.....	182380	50448	24828	66244	84823393	110408563
1387.....	245754	62149	35112	112197	322439554	336941804
1388.....	220748	58422	31971	100386	220128700	302212336
1389.....	211358	59919	32640	114387	221096653	353865679
1390.....	197275	51388	30270	108007	315915742	377160167
1391.....	225817	53281	31782	116981	602952790	564126792
Residential						
1380.....	149081	31405	17960	48613	23961679	32437978
1385.....	158825	29986	18833	53441	66601471	86835226
1387.....	214083	43028	27078	90827	257598580	269567781
1388.....	192355	42027	24431	82613	174606664	240814657
1389.....	190240	47685	27065	100847	185191029	308132331
1390.....	176552	40045	24617	92710	252066605	317645548
1391.....	200468	39745	25774	98684	495556295	467383162
Non-residential						
1380.....	7482	8417	2225	3567	1659721	2421067
1385.....	11471	18468	4512	7280	12181332	14475290
1387.....	13166	15322	5309	8770	28527522	29246578
1388.....	13997	13936	5667	9802	27759511	38028641
1389.....	10918	10370	4186	7337	21398344	25581450
1390.....	9195	8968	3867	7404	31889421	31606160
1391.....	10988	10713	3921	8659	62797023	50239756
Mixed residential and non-residential⁽¹⁾						
1380.....	11990	2175	1585	4919	1672380	3080688
1385.....	12084	1994	1482	5522	6040590	9098047
1387.....	18505	3799	2725	12601	36313452	38127445
1388.....	14396	2459	1874	7971	17762525	23369038
1389.....	10200	1864	1389	6203	14507280	20151898
1390.....	11528	2375	1786	7893	31959716	27908459
1391.....	14361	2823	2087	9638	44599472	46503874

1. In the mixed residential and non-residential building, if the area ratio of the residential part is less than 20 percent to the area of the building, the related information is included in non-residential building.

Source: Central Bank of the Islamic Republic of Iran.

9. 10. CHARACTERISTICS OF BUILDINGS COMPLETED BY PRIVATE SECTOR IN URBAN AREAS

Description	Number (building)	Land area (1000 sq m)	Area of ground floor(1000 sq m)	Total floor area (1000 sq m)	Value of land (mlnrrials)	Cost of construction (ml nrrials)
Total.....						
1380.....	168998	40576	20930	48482	23670244	28089858
1385.....	165602	40244	22286	61564	95102895	90935898
1387.....	228056	57739	30498	82036	259216687	196633948
1388.....	222716	55932	31501	93078	245218274	261679137
1389.....	202482	51585	28692	80449	209406440	237199610
1390.....	170442	42893	25237	81995	232383446	263154030
1391.....	206315	52907	30432	106061	502612330	416752912
Residential						
1380.....	151291	32580	17885	41584	20608738	23657471
1385.....	141449	28173	17503	48942	72522617	71357835
1387.....	199581	37752	23546	66476	204489289	159752187
1388.....	190020	37442	23256	73906	186298737	209353152
1389.....	172952	34254	21445	64067	165086887	185135712
1390.....	145623	29808	19026	65718	184272651	208493040
1391.....	184097	41258	24813	91132	415537262	353365734
Non-residential						
1380.....	7952	6118	1793	3495	1846215	2458578
1385.....	7847	9243	2714	4290	11300780	7207556
1387.....	9872	16602	4613	7095	30268916	16867722
1388.....	12696	14887	5629	8751	29894826	22770433
1389.....	12367	14225	4993	7786	23012645	25087623
1390.....	9957	10157	4029	6602	27650198	24139811
1391.....	9149	9086	3724	6613	49350232	29622649
Mixed residential and non-residential⁽¹⁾						
1380.....	9755	1877	1253	3403	1215289	1973809
1385.....	16306	2828	2069	8331	11279498	12370507
1387.....	18603	3386	2339	8466	24458482	20014039
1388.....	20000	3603	2617	10422	29024711	29555552
1389.....	17163	3106	2254	8596	21306908	26976275
1390.....	14862	2928	2182	9675	20460597	30521179
1391.....	13069	2563	1895	8316	37724836	33764529

1. In the mixed residential and non-residential building, if the area ratio of the residential part is less than 20 percent to the area of the building, the related information is included in non-residential building.

Source: Central Bank of the Islamic Republic of Iran.

**9. 11. PRIVATE SECTOR INVESTMENT IN NEW BUILDINGS IN URBAN AREAS BY
CONSTRUCTION PHASE** (mln rials)

Year	Total	Newly-started	Semi-finished	Completed
1380.....	37292620	11341935	18809850	7140835
1385.....	113569515	31818279	60720734	21030502
1387.....	313728601	90051967	169194886	54481748
1388.....	303322272	77815987	164471456	61034829
1389.....	327689848	90093047	187926985	49669816
1390.....	403367135	106046954	243962468	53357713
1391.....	612524822	157779272	352866762	101878788

Source: Central Bank of the Islamic Republic of Iran.

9. 12. CONSTRUCTION AND REPAIR OF HOUSING UNITS DAMAGED BY NATURAL DISASTERS AND IMPROVEMENT OF RURAL HOUSING BY ISLAMIC REVOLUTION HOUSING FOUNDATION

Year and Ostan	Reconstruction of housing units damaged by natural disasters				Improvement of rural housing	
	Units constructed		Units repaired		Completed	Under construction
	Completed	Under construction	Completed	Under construction		
1375.....	11044	28879	12451	19941	19721	22075
1380.....	19854	27655	31523	19430	14518	30864
1385 ⁽¹⁾	70336	27632	41569	7011	93286	151651
1387 ⁽¹⁾	43587	18009	4623	345	178949	213300
1388.....	17400	6040	3501	2480	174193	255661
1389.....	3271	9008	13578	10373	307524	297890
1390.....	5909	8564	15329	8439	252936	282780
1391.....	19779	10032	27594	847	152658	242398
East Azarbayejan.....	11443	6441	15858	338	9741	11006
West Azarbayejan.....	2	0	76	0	6034	10477
Ardebil.....	36	0	39	0	4501	9466
Esfahan.....	13	0	1515	0	4381	5253
Alborz.....	0	0	9	0	470	1109
Ilam.....	0	0	0	0	1192	1461
Bushehr.....	127	35	216	0	2897	4123
Tehran.....	5	0	443	0	1703	1633
Chaharmahal&Bakhtiyari.....	240	781	313	50	2612	2340
South Khorasan.....	115	512	769	0	1886	5853
Khorasan-e-Razavi.....	2370	670	806	107	14485	20462
North Khorasan.....	13	8	35	35	1764	9451
Khuzestan.....	156	18	912	0	5980	16950
Zanjan.....	55	78	384	17	2302	3979
Semnan.....	0	0	0	0	1351	1368
Sistan&Baluchestan.....	130	0	0	0	5027	14336
Fars.....	1545	22	310	0	10760	18631
Qazvin.....	0	0	0	0	2282	6505
Qom.....	53	0	408	0	921	1905
Kordestan.....	38	0	18	0	2609	7108
Kerman ⁽¹⁾	1528	362	0	0	16162	17594
Kermanshah.....	2	0	19	0	2749	4610
Kohgiluyeh&Boyerahmad.....	16	0	0	0	2940	1664
Golestan.....	1	0	274	0	6347	10035
Gilan.....	1	0	526	0	11482	14749
Lorestan ⁽¹⁾	1021	823	1441	0	4478	5790
Mazandaran.....	0	0	1470	0	11542	7827
Markazi.....	98	0	68	0	2467	4995
Hormozgan ⁽¹⁾	771	282	1486	300	6043	9281
Hamedan.....	0	0	4	0	3563	9809
Yazd.....	0	0	195	0	1987	2628

1. Including data for reconstruction of housing units by Support Headquarters.

Source: Islamic Revolution Housing Foundation.

9. 13. CONSTRUCTION OF HOUSING UNITS FOR THE DEPRIVED⁽¹⁾ BY ISLAMIC REVOLUTION HOUSING FOUNDATION

Year and Ostan	Constructed	Under construction
1375.....	000	000
1380.....	4420	5000
1385.....	5109	12821
1387.....	1529	5409
1388.....	6768	23737
1389.....	6625	20641
1390.....	6929	18042
1391.....	4217	16399
East Azarbayejan.....	0	2188
West Azarbayejan	58	5
Ardebil.....	0	408
Esfahan	236	789
Alborz.....	0	2
Ilam	0	36
Bushehr	330	314
Tehran	601	522
Chaharmahal&Bakhtiyari.....	0	37
South Khorasan	170	422
Khorasan-e-Razavi	350	1629
North Khorasan	0	122
Khuzestan	110	1597
Zanjan.....	9	110
Semnan	0	19
Sistan&Baluchestan	0	3
Fars.....	104	937
Qazvin	0	18
Qom	1415	1423
Kordestan	106	862
Kerman	40	60
Kermanshah	56	203
Kohgiluyeh&Boyerahmad	1	25
Golestan.....	0	502
Gilan.....	0	205
Lorestan.....	0	0
Mazandaran	513	653
Markazi	17	1921
Hormozgan.....	0	793
Hamedan	0	357
Yazd	101	237

1. Including statistics of performance made in urban housing area and Charitable People Helps Office of Imam Account 100.

Source: Islamic Revolution Housing Foundation.

**9. 14. HOUSEHOLDS RECEIVING LAND FOR CONSTRUCTION OF HOUSING UNITS AND
LAND AREA CEDED BY NATIONAL LAND AND HOUSING ORGANIZATION**
(1000 sq m)

Year and Ostan	Household	Area		
		Total	Residential ⁽¹⁾	Non-residential ⁽²⁾
1375.....	85244	67754	18826	48928
1380.....	28992	7609	5187	2422
1385.....	50061	24442	5740	18703
1387 ⁽³⁾	42678	75144	5214	69930
1388 ⁽³⁾	35758	51691	4865	46826
1389 ⁽³⁾	21452	25762	3492	22270
1390.....	⁽⁴⁾ 14049	66472	2697	63775
1391.....	14664	24029	3074	20955
East Azarbayejan.....	339	103	18	85
West Azarbayejan.....	442	193	42	151
Ardebil.....	262	480	55	425
Esfahan.....	551	1948	169	1779
Alborz.....	11	11	2	9
Ilam.....	62	42	9	33
Bushehr.....	2674	651	184	467
Tehran.....	609	386	64	322
Chaharmahal&Bakhtiyari.....	162	79	33	46
South Khorasan.....	261	210	27	183
Khorasan-e-Razavi.....	1798	2352	756	1596
North Khorasan.....	18	344	12	332
Khuzestan.....	38	241	17	224
Zanjan.....	1210	331	43	288
Semnan.....	78	1115	26	1089
Sistan&Baluchestan.....	100	1593	48	1545
Fars.....	1900	2359	432	1927
Qazvin.....	243	937	120	817
Qom.....	156	1870	299	1571
Kordestan.....	98	106	19	87
Kerman.....	669	1737	162	1575
Kermanshah.....	57	18	11	7
Kohgiluyeh&Boyerahmad.....	59	25	15	10
Golestan.....	19	365	11	354
Gilan.....	282	158	44	114
Lorestan.....	125	540	33	507
Mazandaran.....	282	577	55	522
Markazi.....	407	960	39	921
Hormozgan.....	914	266	76	190
Hamedan.....	299	80	58	22
Yazd.....	539	3952	195	3757

1.Lands ceded to households are lands for residence where each residential unit is considered for one household.

2.Non-residential lands include commercial, educational, health and cultural lands.

3.Excluding statistics for cession of housings through Mehr Housing project.

4. Due to cession of housings through Mehr Housing project, statistics related to the project are excluded. So there is a decrease in numbers compared with those of previous year.

Sources: Ministry of Housing and Urban Development.

9.15. CONVENTIONAL HOUSING UNITS BY THE NUMBER OF PRIVATE⁽¹⁾ SETTLED HOUSEHOLDS

Description	Total	1 household	2 households	3 households	4 households and more	Not stated
1345 Census	3898719	3171077	490222	149095	88325	000
1355 Census	5305538	4388635	646747	180310	89846	000
1365 Census	8288920	7238555	837664	166589	46112	000
1375 Census ⁽²⁾	10770112	9560465	970733	167590	37165	000
1385 Census ⁽³⁾	15859926	14644368	1000102	172590	42866	000
1390 Census	19954708	18937844	809410	152720	39259	15475
Urban areas	14782114	14195110	474723	81907	20385	9989
Rural areas	5172594	4742734	334687	70813	18874	5486

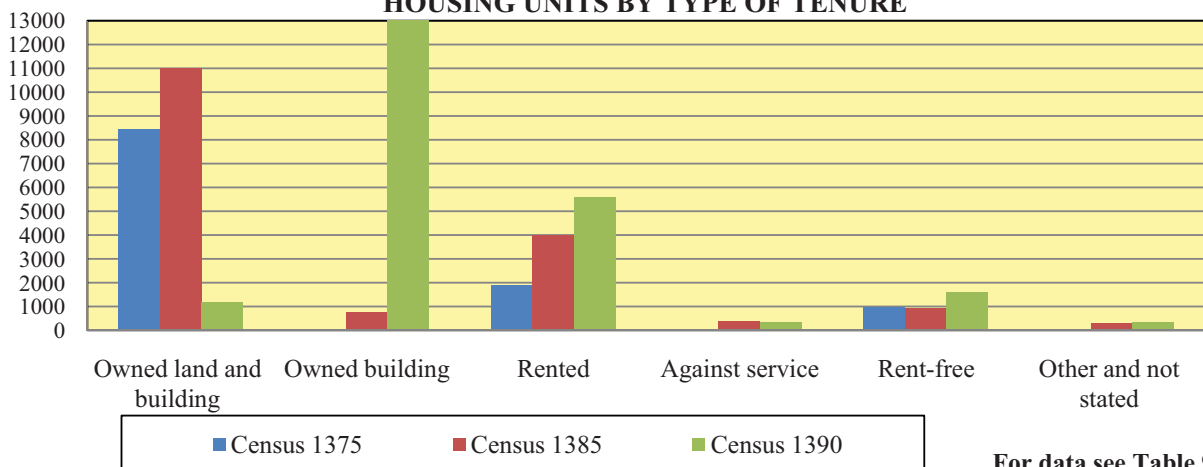
1. Statistics for the years 1345, 1355 and 1365 relate to the total housing units.
 2. A number of 34159 housing units are related to the difference between the total and its parts (Not stated).
 3. The data for the year 1385 include collective and private households living in conventional housing units.
 Source: Statistical Centre of Iran.

9. 16. PRIVATE SETTLED HOUSEHOLDS⁽¹⁾ OCCUPYING CONVENTIONAL HOUSING UNITS BY TYPE OF TENURE

Description	Total	Owned land and building	Owned building	Rented	Against service	Rent-free	Other	Not stated
1365 Census	9626945	6814221	611138	1152672	205451	746176	29274	68013
1375 Census	12280539	8444208	481583	1893552	311365	983768	45445	120618
1385 ⁽²⁾ Census	17359576	11013235	781065	3981549	370856	914424	103329	195118
1390 Census	21049934	11875003	1317281	5607314	332808	1585221	180763	151544
Urban areas	15386525	7572785	1131183	5105906	244911	1082323	142087	107330
Rural areas	5663409	4302218	186098	501408	87897	502898	38676	44214

1. Data for the years 1385 and 1390 include collective and private households living in conventional housing units.
 2. Estimated figures.
 Source: Statistical Centre of Iran.

9.4. PRIVATE SETTLED HOUSEHOLDS OCCUPYING CONVENTIONAL HOUSING UNITS BY TYPE OF TENURE



For data see Table 9.16.

9. 17. CONVENTIONAL HOUSING UNITS IN URBAN AND RURAL AREAS BY THE YEAR OF CONSTRUCTION COMPLETION

Year of construction completion	1385 ⁽¹⁾ Census			1390 Census		
	Total country	Urban areas	Rural areas	Total country	Urban areas	Rural areas
Total	15859926	11431880	4428046	19954708	14782114	5172594
1390	×	×	×	416905	283652	133253
1389	×	×	×	709055	475859	233196
1388	×	×	×	831720	584209	247511
1387	×	×	×	783610	547829	235781
1386	×	×	×	853214	583146	270068
1385	301961	213076	88886	1328736	937007	391729
1375-1384	6561486	4818539	1742946	5996484	4709530	1286954
1365-1374	4162219	2989192	1173028	3889249	2854251	1034998
1355-1364	2884321	2093410	790911	3032826	2266056	766770
1345-1354	1096517	763746	332772	1189780	873193	316587
Prior to 1345	730302	454316	275986	627917	439915	188002
Not stated	123120	99601	23519	295212	227467	67745

1. Estimated figures.

Source: Statistical Centre of Iran.

9. 18. CONVENTIONAL HOUSING UNITS IN URBAN AND RURAL AREAS BY NUMBER OF ROOMS

Number of rooms	1385 ⁽¹⁾ Census			1390 Census		
	Total country	Urban areas	Rural areas	Total country	Urban areas	Rural areas
Total	15859926	11431880	4428046	19954708	14782114	5172594
1 room	701300	428347	272952	794677	480434	314243
2 rooms	3300861	2323613	977247	5052932	3717040	1335892
3 rooms	4991625	3632040	1359585	7235616	5553579	1682037
4 rooms	3866042	2818874	1047169	4086550	3034502	1052048
5 rooms	1766066	1298434	467632	1678041	1219147	458894
6 and more rooms	1112426	837537	274889	864828	618845	245983
Not stated	121607	93034	28572	242064	158567	83497

1. Estimated figures.

Source: Statistical Centre of Iran.

**9. 19. NUMBER OF CONVENTIONAL HOUSING UNITS IN URBAN AND RURAL AREAS
BY NUMBER OF ROOMS AND FLOOR AREA, 1390 Census (sq m)**

Number of rooms	Total	50 and less	51-75	76 -80	81-100	101-150	151-200	200 and more	Not stated
Total	19954708	1967949	4510860	2097085	4319536	4688174	1471748	693273	206083
1 room.....	794677	488370	185124	37945	42883	25102	5950	3035	6268
2 rooms	5052932	1018637	2074758	616576	801928	414181	72838	26152	27862
3 rooms	7235616	344935	1648660	928718	2050599	1780842	328183	109511	44168
4 rooms	4086550	65858	446971	379228	1009186	1490166	492954	178167	24020
5 rooms	1678041	12013	85458	87045	290652	683423	342558	167616	9276
6 rooms and more.....	864828	6513	30522	28993	96881	270011	220766	203354	7788
Not stated	242064	31623	39367	18580	27407	24449	8499	5438	86701
Urban areas..	14782114	1234723	3346279	1378620	3178006	3671835	1224310	586088	162253
1 room.....	480434	261889	128586	25767	32671	20022	4730	2163	4606
2 rooms	3717040	670180	1585866	422215	604216	332051	59967	19991	22554
3 rooms	5553579	231029	1228429	632160	1598232	1455437	278556	92006	37730
4 rooms	3034502	43534	304505	225216	690526	1173147	423215	154192	20167
5 rooms	1219147	7878	54435	47296	178345	494515	283431	145597	7650
6 rooms and more.....	618845	4004	19503	15275	56498	180131	168741	168898	5795
Not stated	158567	16209	24955	10691	17518	16532	5670	3241	63751
Rural areas..	5172594	733226	1164581	718465	1141530	1016339	247438	107185	43830
1 room.....	314243	226481	56538	12178	10212	5080	1220	872	1662
2 rooms	1335892	348457	488892	194361	197712	82130	12871	6161	5308
3 rooms	1682037	113906	420231	296558	452367	325405	49627	17505	6438
4 rooms	1052048	22324	142466	154012	318660	317019	69739	23975	3853
5 rooms	458894	4135	31023	39749	112307	188908	59127	22019	1626
6 rooms and more.....	245983	2509	11019	13718	40383	89880	52025	34456	1993
Not stated.....	83497	15414	14412	7889	9889	7917	2829	2197	22950

Source: Statistical Centre of Iran.

9. 20. CONVENTIONAL HOUSING UNITS IN URBAN AND RURAL AREAS BY TYPE OF SKELETON AND MAIN CONSTRUCTION MATERIALS

Description	Total	Metal skeleton	Reinforced concrete	Other			
				Total	Brick and steel or stone and steel	Brick and wood or stone and wood	Cement block (kinds of roof)
<i>1385 Census</i>							
<i>Total country</i>	<i>15859926</i>	<i>4080658</i>	<i>1908341</i>	<i>9709714</i>	<i>5895084</i>	<i>1543293</i>	<i>825454</i>
Urban areas	11431880	3789106	1656878	5854065	4478544	572932	361435
Rural areas.....	4428046	291552	251464	3855649	1416540	970361	464019
<i>1390 Census</i>							
<i>Total country</i>	<i>19954708</i>	<i>5177978</i>	<i>3635605</i>	<i>10967018</i>	<i>6938485</i>	<i>1254165</i>	<i>1125930</i>
Urban areas	14782114	4686970	3061551	6894131	5253567	474243	510453
Rural areas.....	5172594	491008	574054	4072887	1684918	779922	615477

Description	Other						Not stated
	All brick or stone and brick	All wood	Adobe and wood	Adobe and clay	Other	Not stated	
<i>1385 Census</i>							
<i>Total country.....</i>	<i>210493</i>	<i>36501</i>	<i>675643</i>	<i>453489</i>	<i>69758</i>	<i>000</i>	<i>161213</i>
Urban areas	109668	17422	125818	163244	25002	000	131832
Rural areas	100825	19079	549825	290245	44757	000	29381
<i>1390 Census</i>							
<i>Total country</i>	<i>366901</i>	<i>38906</i>	<i>561150</i>	<i>490834</i>	<i>81533</i>	<i>109114</i>	<i>174107</i>
Urban areas	214276	21499	118006	182650	36953	82484	139462
Rural areas.....	152625	17407	443144	308184	44580	26630	34645

Source: Statistical Centre of Iran.

9. 21. CONVENTIONAL HOUSING UNITS IN URBAN AND RURAL AREAS BY TYPE OF FACILITIES

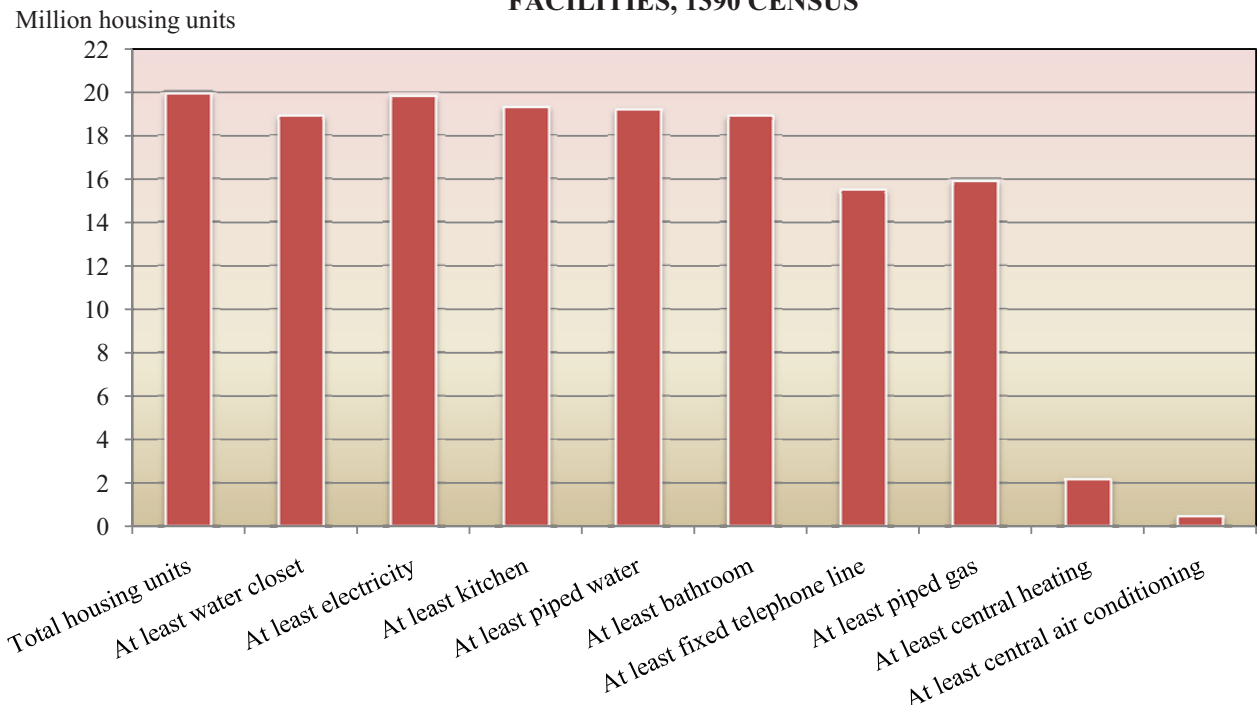
Facilities and utilities	1385 Census ⁽¹⁾			1390 Census		
	Total country	Urban areas	Rural areas	Total country	Urban areas	Rural areas
Total housing units	15859926	11431880	4428046	19954708	14782114	5172594
At least electricity	15746707	11399010	4347697	19854084	14748110	5105974
At least telephone	12896032	10028389	2867643	15517144	12270052	3247092
At least piped water	14546903	10932722	3614180	19248650	14648186	4600464
At least piped gas	10774354 ⁽²⁾	9715797 ⁽²⁾	1058557 ⁽²⁾	15957754	13641768	2315986
At least central heating system	881329	859741	21588	2214085	2159118	54967
At least central air conditioning.....	526506	506058	20447	464626	425188	39438
At least kitchen	14978096	11240668	3737428	19383564	14677154	4706410
At least bathroom	13816672	10705428	3111245	18989557	14552364	4437193
At least water closet	15812433	11428088	4384344	19822600	14744505	5078095
None	7619	116	7503	6770	306	6464
Not stated	0	0	0	0	0	0

1. Estimated figures.

2. Revised figures

Source: Statistical Centre of Iran.

9.5. ESTIMATED NUMBER OF CONVENTIONAL HOUSING UNITS BY TYPE OF FACILITIES, 1390 CENSUS



For data see Table 9.21.

9. 22. CONVENTIONAL HOUSING UNITS IN URBAN AND RURAL AREAS, BY THEIR YEAR OF CONSTRUCTION COMPLETION, CONDITION OF TOILET AND THE PLACE OF TOILET WASTEWATER DISPOSAL, 1390 CENSUS (Sq m)

The year of construction completion	Total	With toilet							
		Total	Public sewage system	Private sewage system	Absorbing well	Special wastewater tank	Surrounding	Other	Not stated
Total.....	19954708	19822600	5911806	124619	13436686	107148	132408	17564	92369
1390.....	416905	412722	109531	1909	293442	3073	3258	386	1123
1389.....	709055	702890	185983	3520	501781	4960	4533	567	1546
1388.....	831720	826904	227526	3994	583378	5275	4499	496	1736
1387.....	783610	780052	213208	4268	551119	4673	4755	464	1565
1386.....	853214	849177	232269	4815	598653	4926	5982	635	1897
1385.....	1328736	1322306	370936	6079	925954	7511	8141	969	2716
1375-84.....	5996484	5979628	1905948	33964	3969885	27120	29372	3594	9745
1365-74.....	3889249	3875439	1138045	21491	2660837	17406	27353	3617	6690
1355-64.....	3032826	3024680	928372	26311	2021364	18636	21275	3043	5679
1345-54.....	1189780	1186293	367522	13441	779854	8862	11929	1850	2835
Before 1345.....	627917	625159	173738	3790	430446	3652	9619	1692	2222
Not stated.....	295212	237350	58728	1037	119973	1054	1692	251	54615
Total urban.....	14782114	14744505	5669331	87819	8778122	78980	49729	3851	76673
1390.....	283652	282900	104260	1342	172366	2367	1642	129	794
1389.....	475859	475351	176816	2494	289700	3604	1606	181	950
1388.....	584209	583691	218190	2934	356081	3685	1676	123	1002
1387.....	547829	547454	203274	3066	335143	3208	1692	124	947
1386.....	583146	582731	219686	3592	352704	3219	2255	156	1119
1385.....	937007	936431	352117	4243	569949	5581	2850	222	1469
1375-84.....	4709530	4707632	1838492	25200	2805188	20966	10217	719	6850
1365-74.....	2854251	2851973	1094489	15579	1714807	12314	9821	709	4254
1355-64.....	2266056	2264973	888705	19941	1330004	14468	7838	649	3368
1345-54.....	873193	872685	351959	6342	500249	6783	5206	395	1751
Before 1345.....	439915	439451	164396	2382	265063	2110	3877	314	1309
Not stated.....	227467	199233	56947	704	86868	675	1049	130	52860
Total rural.....	5172594	5078095	242475	36800	4658564	28168	82679	13713	15696
1390.....	133253	129822	5271	567	121076	706	1616	257	329
1389.....	233196	227539	9167	1026	212081	1356	2927	386	596
1388.....	247511	243213	9336	1060	227297	1590	2823	373	734
1387.....	235781	232598	9934	1202	215976	1465	3063	340	618
1386.....	270068	266446	12583	1223	245949	1707	3727	479	778
1381.....	391729	385875	18819	1836	356005	1930	5291	747	1247
1385.....	1286954	1271996	67456	8764	1164697	6154	19155	2875	2895
1375-84.....	1034998	1023466	43556	5912	946030	5092	17532	2908	2436
1365-74.....	766770	759707	39667	6370	691360	4168	13437	2394	2311
1355-64.....	316587	313608	15563	7099	279605	2079	6723	1455	1084
Before 1345.....	188002	185708	9342	1408	165383	1542	5742	1378	913
Not stated.....	67745	38117	1781	333	33105	379	643	121	1755

9. 22. CONVENTIONAL HOUSING UNITS IN URBAN AND RURAL AREAS, BY THEIR YEAR OF CONSTRUCTION COMPLETION, CONDITION OF TOILET AND THE PLACE OF TOILET WASTEWATER DISPOSAL, 1390 CENSUS (continued) (Sq m)

The year of construction completion	Without toilet	Not stated
Total.....	72291	59817
1390.....	4041	142
1389.....	6016	149
1388.....	4620	196
1387.....	3366	192
1386.....	3825	212
1385.....	6138	292
1375- 84	15823	1033
1365-74.....	13217	593
1355-64.....	7621	525
1345-54.....	3247	240
Before 1345	2608	150
Not stated	1769	56093
Total urban.....	7323	30286
1390.....	649	103
1389.....	404	104
1388.....	376	142
1387.....	247	128
1386.....	268	147
1385.....	381	195
1375-84	1103	795
1365-74.....	1837	441
1355-64	676	407
1345-54	328	180
Before 1345	350	114
Not stated	704	27530
Total rural.....	64968	29531
1390.....	3392	39
1389.....	5612	45
1388.....	4244	54
1387.....	3119	64
1386.....	3557	65
1381.....	5757	97
1385.....	14720	238
1375-84	11380	152
1365-74	6945	118
1355-64	2919	60
Before 1345	2258	36
Not stated	1065	28563

Source: Statistical Centre of Iran.

9.23. CONVENTIONAL HOUSING UNITS IN URBAN AND RURAL AREAS, BY THEIR YEAR OF CONSTRUCTION COMPLETION, CONDITION OF KITCHEN AND THE PLACE OF KITCHEN WASTEWATER DISPOSAL, 1390 CENSUS

The year of construction completion	Grand total	With kitchen							Without wastewater
		Total	Public wastewater system	Private wastewater system	Absorbing well	Special wastewater tank	Surrounding	Other	
Total	19954708	19383564	5879239	119255	9593247	89661	3369445	115108	109946
1390.....	416905	406448	108954	1790	208616	2711	77268	2708	3239
1389.....	709055	690002	185337	3306	353309	4288	132435	4723	4491
1388.....	831720	811903	226769	3787	419377	4441	144437	5369	5258
1387.....	783610	767187	212526	4043	389833	3864	145198	4787	4478
1386.....	853214	834329	231271	4628	414104	3997	166232	6122	4993
1385.....	1328736	1298139	369278	5804	653364	6549	242620	8626	7890
1384-1375.....	5996484	5890461	1899431	32668	2944929	23704	920662	29726	24288
1374-65.....	3889249	3783483	1131234	20234	1843836	14300	719524	22947	21982
1364-55.....	3032826	2938603	920924	25348	1413429	15296	519913	18246	18305
1354-45.....	1189780	1140074	363732	13095	559876	6921	177946	6809	8501
Before 1345..	627917	589798	171532	3569	307292	2677	93700	3900	5248
Not state.....	295212	233137	58251	983	85282	913	29510	1145	1273
Total urban....	14782114	14677154	5642781	84409	6946695	69493	1769482	48216	24485
1390.....	283652	281348	103763	1254	137205	2187	34619	921	614
1389.....	475859	473634	176304	2385	230917	3323	56733	1642	869
1388.....	584209	581836	217607	2794	285525	3364	67719	1977	1081
1387.....	547829	545691	202749	2907	264032	2823	68843	1840	838
1386.....	583146	580994	218962	3481	275323	2787	75573	1935	926
1385.....	937007	933273	350895	4071	448920	5105	117020	2959	1633
1384-1375.....	4709530	4696317	1833223	24409	2256927	19048	532380	13342	5415
1374-65.....	2854251	2839792	1089009	14677	1315319	10491	388558	10107	4827
1364-55.....	2266056	2249419	882560	19346	1030253	12495	286825	8499	4171
1354-45.....	873193	863793	348664	6152	408731	5552	87311	2809	2185
Before 1345. .	439915	432495	162521	2271	225268	1716	36470	1420	1482
Not state.....	227467	198562	56524	662	68275	602	17431	765	444
Total rural.	5172594	4706410	236458	34846	2646552	20168	1599963	66892	85461
1390.....	133253	125100	5191	536	71411	524	42649	1787	2625
1389.....	233196	216368	9033	921	122392	965	75702	3081	3622
1388.....	247511	230067	9162	993	133852	1077	76718	3392	4177
1387.....	235781	221496	9777	1136	125801	1041	76355	2947	3640
1386.....	270068	253335	12309	1147	138781	1210	90659	4187	4067
1385.....	391729	364866	18383	1733	204444	1444	125600	5667	6257
1384-1375.....	1286954	1194144	66208	8259	688002	4656	388282	16384	18873
1374-65.....	1034998	943691	42225	5557	528517	3809	330966	12840	17155
1364-55.....	766770	689184	38364	6002	383176	2801	233088	9747	14134
1354-45.....	316587	276281	15068	6943	151145	1369	90635	4000	6316
Before 1345. .	188002	157303	9011	1298	82024	961	57230	2480	3766
Not state.....	67745	34575	1727	321	17007	311	12079	380	829

9.23. CONVENTIONAL HOUSING UNITS IN URBAN AND RURAL AREAS, BY THEIR YEAR OF CONSTRUCTION COMPLETION, CONDITION OF KITCHEN AND THE PLACE OF KITCHEN WASTEWATER DISPOSAL, 1390 CENSUS (continued)

The year of construction completion	With kitchen	Without kitchen	Not stated
	Not stated		
Total	107663	513129	58015
1390	1162	10322	135
1389.....	2113	18945	108
1388.....	2465	19680	137
1387.....	2458	16280	143
1386.....	2982	18718	167
1385.....	4008	30353	244
1384-1375	15053	105349	674
1374-65.....	9426	105237	529
1364-55.....	7142	93767	456
1354-45.....	3194	49463	243
Before 1345	1880	37950	169
Not state.....	55780	7065	55010
Total urban	91593	77155	27805
1390	785	2213	91
1389.....	1461	2175	50
1388.....	1769	2312	61
1387.....	1659	2070	68
1386.....	2007	2082	70
1385.....	2670	3645	89
1384-1375	11573	12868	345
1374-65.....	6804	14255	204
1364-55.....	5270	16423	214
1354-45.....	2389	9291	109
Before 1345.....	1347	7322	98
Not state.....	53859	2499	26406
Total rural	16070	435974	30210
1390	377	8109	44
1389.....	652	16770	58
1388.....	696	17368	76
1387.....	799	14210	75
1386.....	975	16636	97
1385.....	1338	26708	155
1384-1375	3480	92481	329
1374-65.....	2622	90982	325
1364-55.....	1872	77344	242
1354-45.....	805	40172	134
Before 1345	533	30628	71
Not state.....	1921	4566	28604

Source: Statistical Centre of Iran.

9.24. CONVENTIONAL HOUSING UNITS IN URBAN AREAS, BY THEIR YEAR OF CONSTRUCTION COMPLETION AND PLACE OF WASTEWATER DISPOSAL (EXCLUDING TOILET AND KITCHEN), 1390 CENSUS

The year of construction completion	Grand Total	With other wastewater							
		Total	Public wastewater system	Private wastewater system	Absorbing well	Special wastewater tank	Surrounding area	Other	Not stated
Total.....	19954708	19709127	5898849	119841	9301224	94893	3903859	187124	203337
1390.....	416905	408935	109162	1801	200086	2794	87283	4418	3391
1389.....	709055	697303	185584	3329	337661	4504	152399	7869	5957
1388.....	831720	821449	227101	3795	403657	4639	166333	8852	7072
1387.....	783610	775953	212798	4053	374322	4040	166200	8064	6476
1386.....	853214	844666	231598	4628	397669	4259	188657	9822	8033
1385.....	1328736	1316217	369769	5825	628239	6889	278359	14691	12445
1375-84	5996484	5959112	1903293	32740	2856516	25044	1056437	46861	38221
1365-74	3889249	3855053	1135626	20346	1783919	15727	832372	37886	29177
1355-64	3032826	3003790	925726	25495	1378170	16077	607757	29079	21486
1345-54	1189780	1174371	366573	13167	550375	7154	216782	11444	8876
Before 1345	627917	616163	173099	3678	306733	2795	118167	6480	5211
Not stated	295212	236115	58520	984	83877	971	33113	1658	56992
Total urban..	14782114	14731959	5657744	84310	6842061	72142	1896961	67781	110960
1390.....	283652	282144	103926	1249	134850	2218	37083	1390	1428
1389.....	475859	474776	176472	2383	226443	3398	61380	2421	2279
1388.....	584209	583229	217828	2781	280810	3453	72968	2828	2561
1387.....	547829	547034	202932	2894	259199	2886	74111	2709	2303
1386.....	583146	582368	219177	3476	270056	2866	81187	2904	2702
1385.....	937007	935749	351197	4077	440288	5280	126120	4605	4182
1375-84	4709530	4705677	1836141	24353	2219893	19807	570962	18535	15986
1365-74	2854251	2850259	1092312	14652	1291789	11352	415096	14227	10831
1355-64	2266056	2262764	886120	19361	1018421	12861	305745	11498	8758
1345-54	873193	871081	351100	6150	406471	5630	94226	3837	3667
Before 1345	439915	437754	163773	2276	226042	1752	39854	1854	2203
Not stated	227467	199124	56766	658	67799	639	18229	973	54060
Total rural....	5172594	4977168	241105	35531	2459163	22751	2006898	119343	92377
1390.....	133253	126791	5236	552	65236	576	50200	3028	1963
1389.....	233196	222527	9112	946	111218	1106	91019	5448	3678
1388.....	247511	238220	9273	1014	122847	1186	93365	6024	4511
1387.....	235781	228919	9866	1159	115123	1154	92089	5355	4173
1386.....	270068	262298	12421	1152	127613	1393	107470	6918	5331
1385.....	391729	380468	18572	1748	187951	1609	152239	10086	8263
1375-84	1286954	1253435	67152	8387	636623	5237	485475	28326	22235
1365-74	1034998	1004794	43314	5694	492130	4375	417276	23659	18346
1355-64	766770	741026	39606	6134	359749	3216	302012	17581	12728
1345-54.....	316587	303290	15473	7017	143904	1524	122556	7607	5209
Before 1345	188002	178409	9326	1402	80691	1043	78313	4626	3008
Not stated	67745	36991	1754	326	16078	332	14884	685	2932

9.24. CONVENTIONAL HOUSING UNITS IN URBAN AREAS, BY THEIR YEAR OF CONSTRUCTION COMPLETION AND PLACE OF WATERWASTE DISPOSAL (EXCLUDING TOILET AND KITCHEN), 1390 CENSUS (continued)

The year of construction completion	Without other disposals	Not stated
Total.....	184677	60904
1390.....	7817	153
1389.....	11564	188
1388.....	10052	219
1387.....	7425	232
1386.....	8282	266
1385.....	12142	377
1384-1375	36094	1278
1374-65.....	33427	769
1364-55.....	28371	665
1354-45	15127	282
Before 1345.....	11583	171
Not state.	2793	56304
Total urban.....	19119	31036
1390.....	1392	116
1389.....	956	127
1388.....	828	152
1387.....	635	160
1386.....	602	176
1385.....	1013	245
1384-1375	2876	977
1374-65.....	3409	583
1364-55.....	2782	510
1354-45	1897	215
Before 1345.....	2029	132
Not state	700	27643
Total rural.....	165558	29868
1390.....	6425	37
1389.....	10608	61
1388.....	9224	67
1387.....	6790	72
1386.....	7680	90
1385.....	11129	132
1384-1375	33218	301
1374-65.....	30018	186
1364-55.....	25589	155
1354-45	13230	67
Before 1345.....	9554	39
Not state.	2093	28661

Source: Statistical Centre of Iran.

**9.25.AVERAGE PRICE OF LAND PER SQUARE METRE FOR DILAPIDATED
RESIDENTIAL BUILDINGS TRANSACTED IN REAL ESTATE AGENCIES
BY SELECTED CITIES (1000 rials)**

Cities	1375	1380	1385	1387	1388	1389	1390	1391 ⁽¹⁾
Arak.....	207	819	2580	5529	4071	3442	3792	4832
Ardebil.....	212	452	1195	2051	1959	2141	2374	3036
Orumiyeh.....	239	630	1118	1917	2074	2104	2359	2981
Esfahan	592	1370	3569	7279	4898	4661	5027	6440
Ahvaz	296	875	2353	2893	2524	2235	2236	2900
Ilam	-	465	940	3676	2788	2226	2440	3102
Bojnurd.....	-	-	1460	3030	2238	1876	1970	2493
Bandar Abbas	-	680	1588	6636	4084	2230	2019	2619
Bushehr	-	562	1452	6047	1671	1566	1790	2206
Birjand.....	-	-	2660	2030	1737	1930	1916	2355
Tabriz	378	932	2678	3788	3119	3198	3625	4435
Tehran	1233	3152	8494	15433	14351	16388	20675	39219
Khorramabad.....	-	589	1363	2596	2014	1809	-	000
Dezful.....	220	575	1365	2131	1795	2230	2169	2790
Rasht	290	727	2999	4158	2445	2070	2220	2779
Zahedan.....	199	587	886	2027	2029	//	-	3437
Zanjan.....	222	643	1324	2905	2328	2496	2778	3590
Sari	-	771	2307	2824	2553	2015	2190	2779
Semnan.....	-	588	2048	5810	3639	3211	3395	4357
Sanandaj.....	-	540	1607	3743	2353	2220	2500	3064
Shahr-e-Kord.....	-	499	1415	4314	3096	2922	3322	4244
Shiraz	427	1057	2046	5502	3104	2690	3377	4291
Qazvin	359	933	3323	4311	3996	3498	4128	5386
Qom	319	667	2088	6553	3529	3490	4116	5285
Karaj.....	461	999	3022	5153	3058	3082	3440	4653
Kerman.....	163	463	1095	2558	1930	1780	2087	2618
Kermanshah	282	552	1282	2727	1822	1922	2176	2594
Gorgan.....	275	717	2102	1294	1561	1423	1666	2114
Mashhad	426	1035	3144	6065	//	2045	2133	2703
Hamedan	286	667	2095	2108	2340	2139	2307	3013
Yasuj	-	490	962	2418	1856	1119	630	796
Yazd	211	485	1230	1985	2148	2109	2406	2817

1. Average weight.

Sources: Statistical Centre of Iran;

- Ministry of Housing and Urban Development.

**9. 26. AVERAGE PRICE OF FLOOR AREA PER SQUARE METRE OF HOUSING UNITS
TRANSACTIONED IN REAL ESTATE AGENCIES BY SELECTED CITIES (1000 rials)**

Cities	1375	1380	1385	1387	1388	1389	1390	1391
Arak.....	297	1086	3225	8676	7927	7569	8467	11074
Ardebil	410	750	2948	6041	5096	4864	5335	6679
Orumiyeh	347	792	2516	3761	4649	4607	5067	6453
Esfahan.....	642	1411	4746	8485	8207	8823	9631	12419
Ahvaz	455	1304	5022	7099	5596	5139	5538	7033
Ilam	-	808	2565	5684	3354	3574	3876	4704
Bojnurd	-	1239	4007	4577	5059	5000	5611	6990
Bandar Abbas.....	-	1239	3736	8992	5736	5310	5914	7697
Bushehr	-	1093	4197	7230	4602	4515	5309	6833
Birjand.....	583	1204	4228	5355	6751	3443	4041	5074
Tabriz	583	1204	3473	7016	7081	7089	7798	9960
Tehran	1603	3198	8314	18661	16334	18375	21857	32373
Khorramabad.....	-	938	3509	5633	4355	3711	4115	5681
Dezful.....	393	889	2814	6247	4816	5124	5628	7006
Rasht	536	1258	3920	7778	5645	5971	6577	8392
Zahedan.....	373	976	1888	4450	3928	3926	4512	5746
Zanjan	454	1029	4227	6612	5952	6024	6980	8936
Sari	-	1177	3714	6318	5447	4309	4834	6172
Semnan.....	-	994	3433	7897	5664	5553	6058	7516
Sanandaj.....	-	982	3172	5103	5481	5638	6420	7961
Shahr-e-Kord.....	-	805	3792	6189	5227	4688	5337	6690
Shiraz	686	1263	3657	8411	6752	6473	7162	9381
Qazvin	642	1406	4905	8712	7615	6871	7619	10456
Qom.....	450	930	3034	8526	6657	6840	7413	9643
Karaj	711	1442	3953	9161	7783	7637	7997	10360
Kerman	333	979	2556	6852	4197	3323	3693	4711
Kermanshah	366	799	2812	5435	5485	5300	5806	7703
Gorgan.....	413	1162	2631	6380	5737	5219	5620	6909
Mashhad	530	1197	3646	6820	3684	6659	7453	9656
Hamedan	423	759	4298	6461	6702	6207	6814	8993
Yasuj	-	990	2679	5230	1890	2110	2292	2856
Yazd	356	807	2170	4662	3952	3839	4140	5269

Sources: Statistical Centre of Iran;

- Ministry of Housing and Urban Development.

9. 27. AVERAGE MONTHLY RENTAL AND DEPOSITS AGREED IN CONTRACTS CONCLUDED BETWEEN LANDLORD AND LEASE-HOLDER IN REAL ESTATE AGENCIES PER SQUARE METRE OF FLOOR AREA OF A HOUSING UNIT BYS ELECTED CITIES (rial)

Cities	1375		1380		1385 ⁽¹⁾		1387	
	Rental	Deposit	Rental	Deposit	Rental	Deposit	Rental	Deposit
Arak.....	1393	15279	3981	43870	12913	000	14874	332627
Ardebil.....	1976	15845	4567	34107	10881	000	13074	199285
Orumiyeh.....	1830	12166	5027	32731	10572	000	11815	145957
Esfahan	1803	38925	5056	84040	16323	000	14531	379717
Ahvaz	1946	28056	5333	84444	20491	000	14419	488770
Ilam	-	-	3993	33922	12262	000	15664	181412
Bojnurd.....	-	-	6748	83399	14808	000	16087	294212
Bandar Abbas	-	-	6748	83399	21183	000	23588	446449
Bushehr	-	-	5432	96083	23976	000	23351	481137
Birjand.....	2109	22304	5312	54607	11469	000	14224	171777
Tabriz	2109	22304	5312	54607	13146	000	16703	468033
Tehran	3387	108109	10471	242519	42273	000	37960	1372449
Khorramabad.....	-	-	4462	55262	11595	000	12174	284948
Dezful.....	1717	14030	4795	49129	12266	000	12964	282118
Rasht.....	2115	47489	5598	102823	21924	000	16952	620287
Zahedan.....	1736	14076	4889	41606	9062	000	12872	173525
Zanjan.....	1903	20978	4604	54157	13729	000	15661	294366
Sari	-	-	5140	67854	16476	000	14358	381321
Semnan	-	-	4244	40967	13967	000	16575	321299
Sanandaj	-	-	4851	48996	13947	000	16097	280448
Shahr-e-Kord.....	-	-	3979	45126	9911	000	12375	177168
Shiraz.....	1225	40986	5632	112461	18466	000	19645	467300
Qazvin	2358	33781	6273	87743	21007	000	21133	524436
Qom.....	1543	26976	4497	56970	14530	000	13429	372997
Karaj	1981	59218	5600	147165	21415	000	20683	790095
Kerman.....	1732	10449	5056	53460	9437	000	14597	192625
Kermanshah	1776	24439	4328	58426	14155	000	14292	389704
Gorgan.....	1983	26622	5178	62887	13587	000	15798	270047
Mashhad	1952	22941	5129	61449	15464	000	17652	310499
Hamedan	1306	23853	3760	52994	17127	000	13138	405514
Yasuj	-	-	4283	46529	11993	000	11913	239383
Yazd	1571	10982	4345	37158	9277	000	10475	157055

9.27.AVERAGE MONTHLY RENTAL AND DEPOSITS AGREED IN CONTRACTS CONCLUDED BETWEEN LANDLORD AND LEASE-HOLDER IN REAL ESTATE AGENCIES PER SQUARE METRE OF FLOOR AREA OF A HOUSING UNIT BY SELECTED CITIES (continued) (rial)

Cities	1388 ⁽¹⁾		1389 ⁽¹⁾		1390 ⁽¹⁾		1391	
	Rental	Deposit	Rental	Deposit	Rental	Deposit	Rental	Deposit
Arak.....	25059	000	28731	000	30617	000	36130	000
Ardebil.....	16520	000	16666	000	18174	000	20611	000
Orumiyeh.....	18598	000	19855	000	21182	000	25082	000
Esfahan.....	24059	000	28015	000	30571	000	36230	000
Ahvaz.....	29366	000	31819	000	34152	000	38311	000
Ilam.....	15609	000	13495	000	15689	000	17297	000
Bojnurd.....	21757	000	21875	000	23006	000	26610	000
Bandar Abbas.....	31187	000	36555	000	38905	000	45340	000
Bushehr.....	32208	000	30053	000	33934	000	42233	000
Birjand.....	000	000	8719	000	23841	000	23596	000
Tabriz.....	30503	000	31352	000	34701	000	40468	000
Tehran.....	78351	000	99881	000	119134	000	152383	000
Khorrarnabad.....	17115	000	18427	000	19381	000	24635	000
Dezful.....	19241	000	20822	000	21540	000	24543	000
Rasht.....	31631	000	35370	000	38988	000	45346	000
Zahedan.....	17361	000	18810	000	24097	000	25834	000
Zanjan.....	24730	000	26221	000	28419	000	32260	000
Sari.....	26774	000	27723	000	29013	000	34153	000
Semnan.....	25609	000	25777	000	27428	000	31963	000
Sanandaj.....	23672	000	28236	000	31057	000	36390	000
Shahr-e-Kord.....	14534	000	14848	000	16568	000	19421	000
Shiraz.....	26751	000	30236	000	33216	000	39215	000
Qazvin.....	32724	000	35940	000	41102	000	49952	000
Qom.....	23181	000	27114	000	30640	000	36112	000
Karaj.....	38584	000	40343	000	46948	000	57950	000
Kerman.....	21931	000	19146	000	21647	000	25944	000
Kermanshah.....	23016	000	22830	000	25501	000	29341	000
Gorgan.....	25416	000	26273	000	28526	000	33907	000
Mashhad.....	28872	000	30580	000	34252	000	40514	000
Hamedan.....	26094	000	26324	000	29992	000	35046	000
Yasuj.....	19469	000	19712	000	21265	000	24935	000
Yazd.....	12989	000	14175	000	15953	000	18681	000

1. Data for deposit are included with rental.

Sources: Statistical Centre of Iran;

- Ministry of Housing and Urban Development.

9. 28. GENERAL CHARACTERISTICS OF HOUSING COOPERATIVES AT THE END OF THE YEAR (mln rials)

Description	Number	Member	The employed	Capital
<i>Registered cooperatives⁽¹⁾</i>				
1375.....	8175	1474556	127816	879087
1380.....	9775	1614406	165592	1607535
1385.....	14150	1949598	219041	4190443
1387.....	25148	2699997	599859	6955358
1388.....	25693	2737304	626220	7036425
1389.....	25780	2680299	621052	9297639
1390.....	26223	2133234	570690	8536084
1391.....	26080	2822813	567812	10599322
<i>Cooperatives under establishment</i>				
1375.....	255	55573	968	29389
1380.....	355	62839	1744	56707
1385.....	1187	118282	9396	357797
1387.....	3325	276102	76156	1292450
1388.....	3548	292263	88930	1328749
1389.....	211	13274	7378	31440
1390.....	77	3512	2386	9302
1391.....	179	9650	7012	22149
<i>Cooperatives in operation</i>				
1375.....	4431	1086616	116237	774144
1380.....	5568	1199573	150969	1401330
1385.....	8481	1444132	190822	3483488
1387.....	16242	1995846	471652	5185813
1388.....	16549	2016399	483585	5224988
1389.....	16308	2004497	457616	7638754
1390.....	14503	1820689	374834	5991545
1391.....	13589	1802363	334777	7866205

9. 28. GENERAL CHARACTERISTICS OF HOUSING COOPERATIVES AT THE END OF THE YEAR (continued) **(mlnrials)**

Description	Number	Member	The employed	Capital
East Azarbayejan.....	928	109845	8143	373800
West Azarbayejan	299	76174	7256	327053
Ardebil.....	245	33560	911	662436
Esfahan	519	99118	2881	345714
Alborz.....	464	61600	38792	42875
Ilam	169	12309	1396	39566
Bushehr	121	10764	4854	56123
Tehran	2793	396358	55530	380234
Chaharmahal&Bakhtiari.....	116	10067	2074	12918
South Khorasan	268	21600	1434	135779
Khorasan-e-Razavi	1277	150037	27871	400669
North Khorasan	142	16878	1613	29004
Khuzestan	1043	84975	54540	360036
Zanjan.....	138	32266	1787	713027
Semnan	149	12511	7460	28658
Sistan&Baluchestan	220	25954	8594	117304
Fars	604	147329	6644	590189
Qazvin	320	48950	16258	65226
Qom.....	347	45171	3895	91467
Kordestan	321	30151	4605	98667
Kerman	432	43648	6403	595518
Kermanshah	467	80575	2706	54391
Kohgiluyeh&Boyerahmad	79	10859	2652	22597
Golestan.....	252	19605	2751	67767
Gilan.....	239	51861	2550	962072
Lorestan.....	301	26280	1840	44320
Mazandaran	350	43534	5400	65837
Markazi	236	18302	2649	63968
Hormozgan.....	330	48537	43540	912396
Hamedan	214	6935	4804	164611
Yazd	206	26610	2944	41983

1. Including cooperatives in operation, out of operation and under establishment.

Source: Ministry of Cooperatives.

9.29. CONSTRUCTION OF HOUSING UNITS BY THE CHARITABLE PEOPLE SOCIETY ENGAGED IN HOUSING CONSTRUCTION ACTIVITY, THE YEAR 1391

Ostan	Number of completed housing units	Number of housing units under construction
Total country	3967	13093
East Azerbaijan	239	441
West Azerbaijan	0	244
Ardebil	12	160
Esfahan	307	1403
Alborz	733	508
Ilam	0	0
Bushehr	425	446
Tehran	772	1599
Chaharmahal&Bakhtiari	0	102
South Khorasan	191	199
Khorasan-e-Razavi	50	891
North Khorasan	0	294
Khuzestan	47	180
Zanjan	90	625
Semnan	98	864
Sistan&Baluchestan	0	36
Fars	0	891
Qazvin	0	0
Qom	493	400
Kordestan	0	328
Kerman	18	412
Kermanshah	0	2
Kohgiluyeh&Boyerahmad	0	0
Golestan	0	330
Gilan	0	627
Lorestan	0	128
Mazandaran	386	222
Markazi	0	204
Hormozgan	0	315
Hamedan	27	0
Yazd	79	1242

Source: Islamic Revolution Housing Foundation.

10

Trade, Hotels and Restaurants



This chapter presents statistics in three sections: "Domestic trade", "Foreign trade" and "Hotels and restaurants".

Introduction

1. Domestic trade. The first survey of trade establishments was conducted in the cities of Tehran and Esfahan by the General Department of Public Statistics of the Ministry of the Interior in the years 1332 and 1336 respectively. Following the United Nations recommendations, General Department of Trade Statistics of the Ministry of Finance of the time conducted a survey in the year 1344, the results of which were disseminated. In the year 1345, General Department of Statistics of the Ministry of Economy of the time implemented pilot census of wholesale establishments in Tehran, the results of which were disseminated in 1346. Also, the mentioned Department collected and disseminated data relating to trade establishments in 250 cities of the country through sample surveys from the year 1346 to the year 1351. In connection with compilation of national accounts, the Central Bank of the Islamic Republic of Iran has collected trade statistics since years ago.

The Statistical Centre of Iran executed two pilot sample surveys during the years 1355 and 1356,

2. Foreign trade. Statistics on foreign trade of Iran have continuously been produced and disseminated since the year 1279. They are annually provided by Iran Customs Administration according to data in reports of incoming and out-going commodities released from the customs houses of the country.

one in the city of Rasht and the other in Tehran, Zahedan, Kermanshah and Khorramshahr. In the 1355 and 1365 National Population and Housing Censuses and the 1370 Population Survey, statistics on nationwide trade establishments were collected.

In the late 1366 and the early 1367, survey of establishments engaged in the sale and purchase of commodities in urban areas was executed on a large scale by the SCI. Then, in the year 1369, statistical information on these establishments was collected in both urban and rural areas. In the year 1373, sample survey of trade establishments(place of selling and purchasing goods) was carried out.

Statistics on trade establishments presented in this yearbook were provided by using the results obtained from the 1381 General Census of Establishments including the number of establishments and average number of workers engaged in "wholesale trade, retail trade and repair of motor vehicles, and personal and household goods".

In addition, this chapter presents statistics for types of transactions registered in notary publics and land registration offices representing some of trade activities provided by the State Organization for Registration of Deeds and Properties.

Statistical data on urban and rural cooperatives included in the statistical yearbook have been obtained from related organizations since the years 1339 and 1342 respectively. Statistics on rural cooperatives and unions presented here are from the Central Organization of Rural Cooperatives, and statistics on other cooperatives are from the Ministry of Cooperatives

The statistics presented in this chapter are from the Foreign Trade Statistics Yearbooks of the Islamic Republic of Iran. They comprise the volume of commercial exchanges, amount and value of commodities imported and exported, as well as the share of different countries in total imports and exports.

It should be noted that imports and exports value experienced increases in foreign trade tables from the years 1373 and 1381 on. One of the reasons for the increases is the dramatic changes in exchange rates.

3. Hotels and restaurants. Survey of establishments serving food and beverages was first conducted in the city of Rasht in the year 1355 and then in Tehran, Zahedan, Khorramshahr, and Kermanshah in the year 1356 by the SCI and its results were provided to the users.

In the late 1366, the survey of establishments serving food and beverages was executed in urban areas for the first time by the SCI and its results were disseminated. Moreover, in the year 1369, the survey was implemented in urban and rural areas and its outcomes were disseminated.

Based on the frame information from the 1370 Multi-Round Population Survey, the survey of establishments serving food and beverages was executed in the year 1373 and its outcomes were disseminated.

In this yearbook, fresh statistics, obtained from the results of the 1381 Establishments Census, on the number of hotels, other temporary public accommodations, restaurants, and establishments serving food and beverages, as well as the number of workers are presented in this yearbook.

Also included here are statistics on the quality of accommodation facilities, number of rooms, and number of beds, obtained from Iran Touring & Tourism Organization (ITTO), affiliated to the Ministry of Culture and Islamic Guidance until the year 1382. However, by merging Iran Touring and Tourism Organization and Iran Cultural Heritage Organization into Touring and Cultural Heritage Organization in the late 1382, the mentioned statistics are supplied by the newly-established Organization. They have been collected since the establishment of Iran Tourism Organization in the year 1342 and included in the statistical yearbook since the year 1345. Considering recent changes in administrative divisions, the data appeared in tables 10.2, 10.3, 10.24 and 10.25 were adjusted

from the results of the 1381 General Census of Establishments and then necessary calculations were made in the SCI.

Definitions and concepts

Commercial establishment: a part of a place or a number of places in which a group of production factors is engaged in purchase and sale of goods (wholesale, retail trade) and provision of depended services under single accounting and management unit. Establishments engaged in repair of motor vehicles, personal and household goods, preparing and rendering food and beverages, providing services and facilities for short stay of passengers are known as commercial establishment.

Wholesale: the reselling (without change) of new or used goods in large quantities to retailers, industrial, commercial, administrative consumers, departments, or to other wholesalers or those working as agents or brokers to sell or purchase commercial articles for such persons or companies.

Retail trade: the resale (without change) of new or used goods in small quantities to the public for personal or household use in shops, department stores, booths, by post, vendors, street-vendors, consumer cooperatives, sale halls, etc.

Workers: see Chapter 7, Definitions and Concepts.

Revocable transactions: any contract in which an immovable property is left with the creditor as a property in pawn for satisfactory fulfillment of liabilities so that the creditor may make up for damages from the property under legal conditions in case the debtor ignores his liabilities.

Surety bond: responsibility for someone else's performance of an undertaking.

Rent: lease or tenancy agreement according to which the tenant gets the right of ownership over the property for a certain period of time.

Cooperatives: see "Definitions and Concepts", Chapter 4.

Types of cooperatives operating in different sectors:

1. **Services cooperatives:** companies which are registered and established to provide services in one of service fields based on ISIC.

2. **Producers' supply cooperatives:** cooperatives composed of producing units, which are registered and established to meet their members' different needs.

3. **Consumers' supply cooperatives:** these cooperatives are engaged in procuring and supplying members with different kinds of commodities and appliances required, from inside the country or from abroad, in line with public benefits and reduction of prices and costs. They include employees' consumer co-ops, workers' consumer co-ops, local consumer co-ops, public consumer co-ops, borderers' co-ops, and distributive trade guilds' co-ops.

Cooperatives in operation: refers to a cooperative which is operational and has annual financial performance and produces outputs of goods or renders some services.

Cooperative unions: refers to combination of at least 7 cooperatives whose field of activities is similar and it is established and registered according to the regulations and the law of cooperative sector.

Legal reserves of rural cooperative unions: twenty percent of the annual revenues of rural cooperative companies and unions are considered as indivisible legal reserves.

Balance of trade: see Chapter 21, "Definitions and concepts".

Imports: refers to purchasing, barter exchange deals or grants of goods and services from a country to another one after customs clearance and observance of other regulations.

The following cases are not included with imports statistics:

a. The goods which are subject to political legal exemptions included in Article 37 of the customs law approved on 30 Khordad 1350.

b. Foreign transit goods, exported goods returned from foreign countries, transferred, cabotage¹ and temporary imports.

c. Used personal goods which are not subject to the customs duties and commercial benefits.

d. Fuel and oils for vehicles and aircraft.

e. Used household goods of Iranians living abroad or foreign nationals which are released from the customs houses by special permits under Clause 6 of Article 37.

f. Gifts to organizations and centres that are subject to exemptions from customs duties.

g. Goods carried with passengers subject to Article 31.

Exports: refers to sales, barter, or gifts or grants, of goods and services from a country to another one after customs clearance and observance of other regulations.

The following cases are not included in exports statistics:

a. Temporary exports.

b. Cabotage.

c. Vehicle and aircraft fuel and oils.

d. Goods carried with passengers subject to Article 32.

Also, the following items, exported by National Iranian Oil Company and National Iranian Gas Company are not included in non-oil exports and follow certain regulation for export:

a. Crude oil

b. Natural gas

c. Fuel oil

d. Burning oil

e. Gas oil

f. Gas distillations until the year 1374, commodities were classified according to Brussels Tariff Nomenclature approved on 30 Khordad 1350 in which sub-divisions were made under general regulations of exports and imports of Iran.

As of 1375, the previous classification was replaced by the new international classification

1- is the transport of goods between two points in the same country by a vessel or an aircraft registered in another country..

called H.S.(Harmonized Commodity Description and Coding System) which consists of 21 sections as follows:

Section I. Live animals; animal products.

Section II. Vegetable products.

Section III. Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal or vegetable waxes.

Section IV. Prepared foodstuffs; beverages, spirits and vinegar; tobacco and manufactured tobacco substitutes.

Section V. Mineral products.

Section VI. Products of the chemical or allied industries.

Section VII. Plastics and articles thereof; rubber and articles thereof.

Section VIII. Raw hides and skins, leather, furskins and articles thereof; saddlery and harness; travel goods, handbags and similar containers; articles of animal gut.

Section IX. Wood and articles of wood; wood charcoal; cork and articles of cork; manufactures of straw, of esparto or of other plaiting materials; basketware and wickerwork.

Section X. Pulp of wood or of other fibrous cellulosic materials; waste and scrap of paper or paperboard; paper and paperboard and articles there of.

Section XI. Textiles and textile articles.

Section XII. Footwear, headgear, umbrellas, sun umbrellas, walking-sticks, seat-sticks, whips, riding-crops and parts there of; prepared feathers and articles made there with; artificial flowers; articles of human hair.

Section XIII. Articles of stone, plaster, cement, asbestos, mica or similar materials; ceramic products; glass and glassware.

Section XIV. Natural or cultured pearls, precious or semi-precious stones, precious metals, metals clad with precious metals and articles thereof; imitation jewellery; coin

Section XV. Base metals and articles of base metals

Section XVI. Machinery and mechanical appliances; electrical equipment; parts there of; sound recorders and reproducers; television image and sound recorders and reproducers, and parts and accessories of such articles

Section XVII. Vehicles, aircraft, vessels and associated transport equipment

Section XVIII. Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical instruments and apparatus; clocks and watches; musical instruments, parts and accessories there of.

Section XIX. Arms and ammunition; parts and accessories there of

Section XX. Miscellaneous manufactured articles

Section XXI. Works of art, collectors' pieces and antiques

Value of goods: value of imports and exports are determined according to C.I.F.¹ and F.O.B². respectively

Establishment serving foods and beverages: a certain fixed place where a collection of capital and labour force are employed for serving foods and beverages.

Accommodation: a place or a part of a place or a number of certain places in which a group of production factors are working under control and supervision of a single management and accounting unit for the provision of short- stay accommodation for visitors and other travelers as well as providing services and facilities. Accommodations which all people using them are called "public accommodations" and those which are confined to the members of a certain organization are called "private accommodations" Even though the second accommodation of the households, such as apartments and private villas used by the household and family members and their friends are considered as tourism capacities, they are not taken into account as accommodations.

1. C.I.F. (Cost, Insurance and Freight).

2. F.O.B. (Free On Board)

Class of accommodation: under certain regulations accommodations are divided into 6 classes: luxury or 5-star, 4-star, 3-star, 2-star, 1-star, super luxury and also a group is classified without star (first class, second class and third class) by construction, equipment and installation status and quality of services offered.

Accommodation capacity: the grand total of rooms and beds used by travellers in every accommodation facility for a certain period of time.

Selected information

In the year 1391, the volume of trade transactions amounted to 1354 thousand bln rials which had a 30 percent increase in comparison to the preceding year. Out of the stated volume, 62 and 38 percents were related to imports and non-oil exports respectively.

In the year 1391, a volume of 39 mln tons of different goods amounting to 833 thousand bln rials were imported into country via customs terminals whose value increased by 23.8 percent in comparison to the preceding year. It should be noted that the maximum volume of imports by value at rials relates to the countries of UAE (20.0 percent out of total value), China (15.4 percent out of total value) and Republic of

Korea (9.1 percent of total value). Moreover, in this year 70 mln tons of various kinds of non-oil goods at the value of 521 thousand bln rials were exported abroad via customs terminals whose value increased by 40.3 percent in comparison to the preceding year. The highest volume of exports by value at rials relates to the countries of Iraq (19.6 percent out of total value), China (17.4 percent out of total value) and UAE (12.1 percent out of total value).

In the year 1391, the number of accommodation facilities of the country was 3058 units (including 82077 rooms and 215379 beds).

1. Cabotage is the transport of goods between two points in the same country by the vessel or an aircraft registered in another country.

10. 1. ESTABLISHMENTS ENGAGED IN WHOLESALE AND RETAIL TRADE, REPAIR OF MOTOR VEHICLES, MOTORCYCLES AND PERSONAL AND HOUSEHOLD GOODS BY INDUSTRY AND SIZE OF ESTABLISHMENTS, THE YEAR 1381

industry	Total	1 worker	2 workers	3-5 workers	6-9 workers	10-49 workers	50-99 workers	100+ workers	Not stated
Total country	1470070	1054873	305413	95845	8414	5088	221	150	66
<i>Sale, maintenance and repair of motor vehicles and motorcycles; retail sale of automotive fuel</i>	241668	139438	70471	27692	2322	1666	39	32	8
Sale of motor vehicles	9566	3888	3039	2217	216	195	5	6	0
Maintenance and repair of motor vehicles	151823	80202	48729	20341	1467	1035	25	18	6
Sale of motor vehicle parts and accessories	46918	32401	11177	3055	163	108	6	7	1
Sale, maintenance and repair of motorcycles and related parts and accessories	29150	20683	6904	1493	48	21	0	0	1
Retail sale of automotive fuel	4211	2264	622	586	428	307	3	1	0
<i>Wholesale trade and commission trade, except of motor vehicles and motorcycles</i>	71106	29999	22600	14847	2038	1439	97	73	13
Wholesale on a fee or contract basis	1173	486	359	274	27	25	1	1	0
Wholesale of agricultural raw materials, live animals, food, beverages and tobacco	30053	12429	9073	6946	941	591	47	24	2
Wholesale of non-agricultural intermediate products, waste and scrap	12876	5513	3742	2796	460	307	23	29	6
Wholesale of machinery, equipment and supplies	1311	356	304	402	111	122	10	5	1
Wholesale of textiles and textiles articles, clothing and footwear	12900	6111	4776	1857	113	37	3	3	0
Wholesale of household goods	5404	2155	1816	1104	148	163	5	10	3
Wholesale of medical and surgical instruments	5956	2340	2089	1160	182	176	8	1	0
Other wholesale	1433	609	441	308	56	18	0	0	1
<i>Retail trade, except of motor vehicles and motorcycles; repair of personal and household goods</i>	1157296	885436	212342	53306	4054	1983	85	45	45
Non-specialized retail trade in stores	12894	7689	1940	2111	620	468	38	14	14
Retail sale of food, beverages and tobacco in specialized stores	512929	421373	75776	14326	963	460	12	9	10
Retail sale of second-hand goods in stores	7870	6517	1114	220	10	8	0	0	1
Retail trade not in stores	924	792	110	20	2	0	0	0	0
Repair of personal and household goods	78897	63649	12426	2600	136	80	3	3	0
Other retail trade of new goods in specialized stores	543782	385416	120976	34029	2323	967	32	19	20

Source: Statistical Centre of Iran.

10. 2. ESTABLISHMENTS ENGAGED IN WHOLESALE AND RETAIL TRADE, REPAIR OF MOTOR VEHICLES, MOTORCYCLES AND PERSONAL AND HOUSEHOLD GOODS IN URBAN/RURAL AREAS, THE YEAR 1381

Ostan	Total			Sale, maintenance and repair of motor vehicles and motorcycles, retail sales of automotive fuel		
	Total country	Urban	Rural	Total	Urban	Rural
Total country	1470070	1226041	244029	241668	207249	34419
East Azarbayejan	93533	79455	14078	13362	12084	1278
West Azarbayejan	66450	55964	10486	11173	10136	1037
Ardebil	28553	22944	5609	3997	3751	246
Esfahan.....	110753	96535	14218	22410	19612	2798
Alborz ⁽¹⁾	000	000	000	000	000	000
Ilam	10209	8383	1826	1156	1025	131
Bushehr	15582	12579	3003	2325	1924	401
Tehran ⁽¹⁾	284722	265711	19011	42242	39209	3033
Chaharmahal & Bakhtiari	16956	12107	4849	2308	2005	303
South Khorasan	10000	7112	2888	2092	1654	438
Khorasan-e-Razavi	128274	106098	22176	23632	20102	3530
North Khorasan	14663	10327	4336	2147	1813	334
Khuzestan	68181	58083	10098	12425	10745	1680
Zanjan	19686	15902	3784	2951	2577	374
Semnan	12984	10924	2060	2420	2089	331
Sistan & Baluchestan	33339	25821	7518	4872	4258	614
Fars	74747	59527	15220	13905	11584	2321
Qazvin	22149	17348	4801	3922	3300	622
Qom	22701	21912	789	3904	3751	153
Kordestan	31488	26401	5087	4275	4058	217
Kerman	44363	36983	7380	9109	7801	1308
Kermanshah	41469	36711	4758	6154	5756	398
Kohgiluyeh & Boyerahmad	8768	6693	2075	976	848	128
Golestan	31378	22509	8869	5289	4271	1018
Gilan	64862	44654	20208	10183	6061	4122
Lorestan	31615	27205	4410	4161	3796	365
Mazandaran	74568	51978	22590	12317	7830	4487
Markazi	28663	23902	4761	4722	4244	478
Hormozgan	19448	13442	6006	2739	1859	880
Hamedan	39071	30742	8329	5920	5251	669
Yazd	20895	18089	2806	4580	3855	725

10. 2. ESTABLISHMENTS ENGAGED IN WHOLESALE AND RETAIL TRADE, REPAIR OF MOTOR VEHICLES, MOTORCYCLES AND PERSONAL AND HOUSEHOLD GOODS IN URBAN/RURAL AREAS, THE YEAR 1381 (continued)

Ostan	Wholesale trade and commission trade ⁽²⁾			Retail sales and repair services of personal and household goods ⁽²⁾		
	Total	Urban	Rural	Total	Urban	Rural
Total country	71106	66202	4904	1157296	952590	204706
East Azarbayejan	3886	3567	319	76285	63804	12481
West Azarbayejan	2455	2294	161	52822	43534	9288
Ardebil	925	888	37	23631	18305	5326
Esfahan	4676	4019	657	83667	72904	10763
Alborz ⁽¹⁾	000	000	000	000	000	000
Ilam	372	339	33	8681	7019	1662
Bushehr	553	498	55	12704	10157	2547
Tehran ⁽¹⁾	26593	26140	453	215887	200362	15525
Chaharmahal & Bakhtiari	391	306	85	14257	9796	4461
South Khorasan	242	163	79	7666	5295	2371
Khorasan-e-Razavi	6351	6123	228	98291	79873	18418
North Khorasan	303	276	27	12213	8238	3975
Khuzestan	2223	1955	268	53533	45383	8150
Zanjan	675	633	42	16060	12692	3368
Semnan	358	330	28	10206	8505	1701
Sistan & Baluchestan	886	772	114	27581	20791	6790
Fars	2318	2177	141	58524	45766	12758
Qazvin	880	770	110	17347	13278	4069
Qom	848	825	23	17949	17336	613
Kordestan	1100	1055	45	26113	21288	4825
Kerman	1325	1188	137	33929	27994	5935
Kermanshah	1589	1534	55	33726	29421	4305
Kohgiluyeh & Boyerahmad	172	167	5	7620	5678	1942
Golestan	1144	964	180	24945	17274	7671
Gilan	2809	2285	524	51870	36308	15562
Lorestan	1125	958	167	26329	22451	3878
Mazandaran	2696	2147	549	59555	42001	17554
Markazi	919	882	37	23022	18776	4246
Hormozgan	1088	927	161	15621	10656	4965
Hamedan	1422	1294	128	31729	24197	7532
Yazd	782	726	56	15533	13508	2025

1. Statistics for Alborz are included in Tehran.

2. Excluding motor vehicles and motorcycles.

Source: Statistical Centre of Iran.

10. 3. ESTABLISHMENTS ENGAGED IN WHOLESALE AND RETAIL TRADE, REPAIR OF MOTOR VEHICLES, MOTORCYCLES AND PERSONAL AND HOUSEHOLD GOODS BY SIZE OF ESTABLISHMENTS AND OSTAN, THE YEAR 1381

Ostan	Total	1 worker	2 workers	3-5 workers	6-9 workers	10-49 workers	50-99 workers	100+ workers	Not stated
Total country	1470070	1054873	305413	95845	8414	5088	221	150	66
East Azarbayejan	93533	73530	15144	4356	295	193	10	5	0
West Azarbayejan	66450	51348	11244	3423	303	131	0	1	0
Ardebil	28553	22404	4781	1242	85	37	2	2	0
Esfahan	110753	78784	23305	7738	609	300	12	5	0
Alborz ⁽¹⁾	000	000	000	000	000	000	000	000	000
Ilam	10209	7770	2078	314	25	20	2	0	0
Bushehr	15582	11023	3619	785	86	65	2	2	0
Tehran ⁽¹⁾	284722	176118	74279	29238	2957	1878	108	78	66
Chaharmahal & Bakhtiari	16956	13732	2588	562	49	24	0	1	0
South Khorasan	10000	7967	1596	389	27	19	2	0	0
Khorasan-e-Razavi	128274	89298	29071	8929	595	362	13	6	0
North Khorasan	14663	11787	2275	543	39	19	0	0	0
Khuzestan	68181	48415	14772	4328	403	249	9	5	0
Zanjan	19686	15030	3687	862	60	45	1	1	0
Semnan	12984	9890	2351	629	61	48	2	3	0
Sistan & Baluchestan	33339	26887	4883	1337	142	88	2	0	0
Fars	74747	52842	16042	5105	466	275	8	9	0
Qazvin	22149	15213	5212	1572	89	57	3	3	0
Qom	22701	16024	5093	1437	90	55	2	0	0
Kordestan	31488	22775	6594	1893	150	74	2	0	0
Kerman	44363	35881	6321	1819	192	142	6	2	0
Kermanshah	41469	30671	8310	2227	168	90	2	1	0
Kohgiluyeh & Boyerahmad	8768	6679	1744	290	35	18	1	1	0
Golestan	31378	22971	6629	1601	108	60	7	2	0
Gilan	64862	48826	12406	3204	250	168	4	4	0
Lorestan	31615	24674	5393	1325	121	96	3	3	0
Mazandaran	74568	55200	14373	4346	414	218	9	8	0
Markazi	28663	21786	5301	1401	88	82	4	1	0
Hormozgan	19448	13152	4621	1401	175	94	2	3	0
Hamedan	39071	29235	7487	2094	169	85	1	0	0
Yazd	20895	14961	4214	1455	163	96	2	4	0

1. Statistics for Alborz are included in Tehran.

Source: Statistical Centre of Iran.

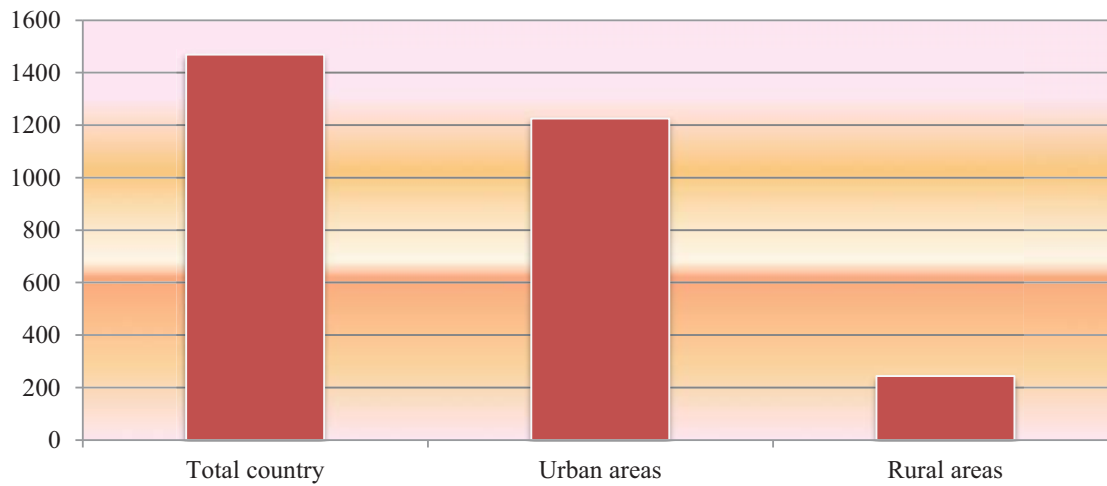
10. 4. NUMBER OF WORKERS OF ESTABLISHMENTS ENGAGED IN WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES, MOTORCYCLES AND PERSONAL AND HOUSEHOLD GOODS BY INDUSTRY, THE YEAR 1381

Industry	Workers
<i>Total country</i>	2187658
<i>Sale, maintenance and repair of motor vehicles and motorcycles; retail sale of automotive fuel</i>	432828
Sale of motor vehicles	23895
Maintenance and repair of motor vehicles	286472
Sale of motor vehicle parts and accessories	69246
Sale, maintenance and repair of motorcycles and related parts and accessories	39980
Retail sale of automotive fuel	13235
<i>Wholesale trade and commission trade, except of motor vehicles and motorcycles</i>	194152
Wholesale on a fee or contract basis	3448
Wholesale of agricultural raw materials, live animals, food, beverages and tobacco	79901
Wholesale of non-agricultural intermediate products, waste and scrap	42689
Wholesale of machinery, equipment and supplies	7815
Wholesale of textiles and textiles articles, clothing and footwear	24839
Wholesale of household goods	16531
Wholesale of medical and surgical instruments	15729
Other wholesale	3200
<i>Retail trade, except of motor vehicles and motorcycles; repair of personal and household goods</i>	1560678
Non-specialized retail trade in stores	36371
Retail sale of food, beverages and tobacco in specialized stores	636249
Retail sale of second-hand goods in stores	9637
Retail trade not in stores	1091
Repair of personal and household goods	100007
Other retail trade of new goods in specialized stores	777323

Source: Statistical Centre of Iran

10.1. NUMBER OF ESTABLISHMENTS, THE YEAR 1381

1000 Establishments



For data see Table 10.2.

10.5. TRANSACTIONS REGISTERED IN NOTARY PUBLICS AND LAND REGISTRATION OFFICES

Year and Ostan	Actual		Revocable transaction	Surety bond	Rental	Power of attorney	Estate distribution letter
	Movable	Im-movable					
1375	447109	477450	139926	7144	52012	1289210	×
1380.....	964284	762716	260069	15052	77012	1857017	×
1385.....	1443317	1253843	581997	30499	113481	3436745	×
1387.....	2007664	1100635	289523	20878	109460	4319492	×
1388.....	2002444	995732	332487	29288	118191	4305890	×
1389.....	2000000	1232240	431478	65196	128903	5344994	×
1390.....	2101128	1414552	415918	83377	146937	5716602	24375
1391.....	2263661	1563773	388284	88315	195238	6364799	25108
East Azarbayejan...	121152	80201	24060	1201	3676	341132	1009
West Azarbayejan .	115927	44095	12379	772	4004	206684	152
Ardebil.....	38278	26766	2837	126	996	104957	530
Esfahan.....	141415	119893	17504	789	7192	393556	1511
Alborz	98628	63386	17765	1482	1604	243019	738
Ilam.....	1945	7185	4592	278	466	23633	27
Bushehr.....	14184	22554	4272	202	4081	86747	149
Tehran.....	755618	392648	114325	62986	28448	1719398	8592
Chaharmahal & Bakhtiari.....	22552	10337	2817	208	2288	50713	126
South Khorasan..	4250	7645	2679	8	842	26852	83
Khorasan-e- Razavi	188505	105890	10676	1577	37240	488814	1939
North Khorasan	16630	12385	1782	43	1311	33978	467
Khuzestan.....	47229	81095	19620	641	6058	300821	442
Zanjan.....	26027	20901	6052	501	9832	67075	371
Semnan.....	19099	23894	8584	120	8283	42257	488
Sistan & Baluchestan	16268	16078	1942	578	1340	96735	273
Fars	95483	89862	26607	2241	16983	383905	1782
Qazvin.....	39627	30858	14051	440	3585	99478	267
Qom	36846	27971	3758	144	2420	112674	120
Kordestan	34612	20093	2218	206	1135	106788	427
Kerman	37026	36572	18283	1539	8416	170862	489
Kermanshah	27539	32199	3256	898	5542	147739	271
Kohgiluyeh & Boyerahmad	2108	8306	2807	6031	334	47780	261
Golestan	35772	29146	5422	372	4967	110979	476
Gilan	53358	60378	23672	762	6998	165432	930
Lorestan	22983	24185	5300	389	4226	110953	235
Mazandaran	97485	70444	2987	1925	8463	261769	1232
Markazi	40582	22714	7320	1258	2625	113090	837
Hormozgan	24716	20935	5641	389	3045	111983	166
Hamedan	52490	26145	7994	39	4505	111944	275
Yazd	35327	29012	7082	170	4333	83052	443

10. 5. TRANSACTIONS REGISTERED IN NOTARY PUBLICS AND LAND REGISTRATION OFFICES (continued)

Year and Ostan	Peace pact	Partnership documents of banks	Installment bills of the banks	Attest	Other	Total transactions
1375.....	×	×	×	2294989	922461	5630301
1380.....	×	×	×	2553197	1521246	8010593
1385.....	×	×	×	5300679	2446421	14606982
1387.....	×	×	×	5759021	2873933	16480606
1388.....	×	×	×	7565466	3319690	18669188
1389.....	×	×	×	8646239	3420100	21842601
1390.....	174306	198784	295453	8680999	3208931	22461362
1391.....	161347	170258	342126	6721821	3157697	21442427
East Azarbayejan.....	7340	9521	23302	333590	172548	1118732
West Azarbayejan	4669	5659	8845	249033	144216	796435
Ardebil.....	1912	5016	11165	96694	51683	340960
Esfahan.....	12981	14520	26814	511714	143930	1391819
Alborz.....	5337	1078	4617	285851	73031	796536
Ilam.....	96	1653	2553	47163	45277	134868
Bushehr.....	1259	3856	9061	106172	64446	316983
Tehran.....	48091	15070	39091	1524793	387695	5096755
Chaharmahal & Bakhtiyari.....	4823	3307	2623	85904	40162	225860
South Khorasan.....	357	1013	1755	38723	33357	117564
Khorasan-e- Razavi	8311	10010	24984	387268	273792	1539006
North Khorasan.....	359	2630	5219	57810	29042	161656
Khuzestan.....	1426	8038	16841	368003	215892	1066106
Zanjan.....	1506	3294	7346	112741	27810	283456
Semnan.....	1370	2014	6142	64501	37942	214694
Sistan & Baluchestan....	1145	1898	3191	94963	73080	307491
Fars	5241	17724	30243	364441	216335	1250847
Qazvin.....	2061	1252	1948	94257	61622	349446
Qom	1852	1475	4065	92103	44884	328312
Kordestan	1141	3909	7076	129595	78619	385819
Kerman	1582	4218	3792	213697	139567	636043
Kermanshah	502	4493	10261	178772	109966	521438
Kohgiluyeh & Boyerahmad	688	2873	4023	67876	42660	185747
Golestan	3936	3563	9987	114571	78927	398118
Gilan	18126	5482	17848	176014	128138	657138
Lorestan	1265	4228	8172	140398	95029	417363
Mazandaran	10027	20194	23491	311849	149234	959100
Markazi	1934	2321	5683	110779	40791	349934
Hormozgan	9620	3502	3326	140090	67676	391089
Hamedan	1004	4055	10186	129859	45811	394307
Yazd	1386	2392	8476	92597	44535	308805

Source: State Organization for Registration of Deeds and Properties.

10. 6. GENERAL CHARACTERISTICS OF COOPERATIVES SUPPLYING PRODUCERS

REQUIREMENTS AT THE END OF THE YEAR

(mln rials)

Description	Number	Members	Employees	Capital
Registered cooperatives⁽¹⁾				
1375	1766	259709	17547	457263
1380.....	2766	355354	29765	709888
1385.....	3716	391953	41393	920201
1387.....	4124	401079	46284	1022304
1388.....	4216	403526	47151	1026333
1389.....	3798	383833	48135	1044291
1390 ⁽²⁾	3848	242770	48463	779252
1391.....	3875	407889	49514	3325849
Cooperatives under establishment				
1375 ⁽³⁾	12	709	103	9012
1380.....	95	3197	766	12337
1385.....	353	8857	2984	23870
1387.....	581	13453	5035	111583
1388.....	623	14623	5368	112795
1389 ⁽⁴⁾	32	862	471	1824
1390.....	23	633	439	475
1391.....	56	1163	1052	1383
Cooperatives in operation				
1375 ⁽³⁾	854	205097	12712	437855
1380.....	1489	274212	20666	518062
1385.....	2084	299904	28186	713873
1387.....	2249	304164	30911	727883
1388.....	2300	305399	31450	730895
1389.....	2059	257358	31027	801529
1390.....	1838	230784	25230	531565
1391.....	1678	241499	23452	544812

**10. 6. GENERAL CHARACTERISTICS OF COOPERATIVES SUPPLYING PRODUCERS
REQUIREMENTS AT THE END OF THE YEAR (continued) (mln rials)**

Description	Number	Members	Employees	Capital
East Azarbayejan	147	16143	2025	19379
West Azarbayejan	40	3994	673	6806
Ardebil	6	74	166	18
Esfahan	126	18329	1365	84819
Alborz.....	18	2090	1153	5341
Ilam	11	190	46	8998
Bushehr	43	6266	943	7875
Tehran	136	12623	2407	165575
Chaharmahal & Bakhtiari	17	1398	431	877
South Khorasan.....	19	3601	151	8327
Khorasan-e-Razavi.....	207	22048	1250	60281
North Khorasan.....	17	1329	136	849
Khuzestan	52	4997	1194	6074
Zanjan	11	622	53	1109
Semnan	31	1435	511	6833
Sistan & Baluchestan ...	77	7207	2370	2395
Fars	107	15587	1449	15841
Qazvin ...	19	3047	127	7799
Qom	16	1262	108	21351
Kordestan	38	2701	229	1576
Kerman	80	84524	592	22612
Kermanshah	34	1483	1570	656
Kohgiluyeh & Boyerahmad	1	47	47	94
Golestan	75	3200	661	12376
Gilan	32	2137	251	3494
Lorestan	40	1542	160	2288
Mazandaran	118	10078	1626	19872
Markazi	24	2022	95	2345
Hormozgan	74	4714	1254	2336
Hamedan	16	1341	106	2498
Yazd	46	5468	303	44118

1. Including cooperatives in operation, out of operation and under establishment.

2. Revised figures.

3. Including cooperatives meeting needs of services.

4.Reduction in the number of cooperatives under establishment in the year 1389 is due to changes in their status as in- operation or out of operation.

Source: Ministry of Cooperatives.

**10. 7. GENERAL CHARACTERISTICS OF COOPERATIVES SUPPLYING CONSUMERS
REQUIREMENTS AT THE END OF THE YEAR** (mln rials)

Description	Number	Members	Employees	Capital
<i>Registered cooperatives⁽¹⁾</i>				
1375	8556	6079526	88940	6244688
1380.....	9647	7453537	94861	7642911
1385.....	10486	7837758	100013	7769099
1387.....	10843	7873379	102932	7967481
1388.....	10968	7892552	104155	7979341
1389.....	11056	7737439	179274	11386822
1390 ⁽²⁾	11112	8576540	150938	11359527
1391.....	11128	8284346	183059	9749822
<i>Cooperatives under establishment</i>				
1375	21	6033	91	4533
1380.....	33	10208	399	5183
1385.....	150	26299	1108	11817
1387.....	276	38752	2209	115963
1388.....	308	41653	2742	121419
1389.....	29	3105	396	2582
1390.....	18	1753	209	630
1391.....	27	59037	806	4573
<i>Cooperatives in operation</i>				
1375	4931	4791501	79972	13311274
1380.....	5794	6052015	85109	15397452
1385.....	6421	6425123	89620	15511013
1387.....	6640	6448483	91361	15604884
1388.....	6731	6504031	92035	15613150
1389.....	6243	5981870	161579	11029921
1390.....	5824	5987973	124309	8531379
1391.....	5276	5843387	156063	7452952

**10. 7. GENERAL CHARACTERISTICS OF COOPERATIVES SUPPLYING CONSUMERS
REQUIREMENTS AT THE END OF THE YEAR (continued)**

(mln rials)

Description	Number	Members	Employees	Capital
East Azarbayejan	307	298019	7364	155919
West Azarbayejan	129	173733	1527	281817
Ardebil	78	80369	352	16448
Esfahan	252	275735	9535	1440625
Alborz.....	117	306237	3607	19064
Ilam	51	28751	407	5658
Bushehr	66	172616	6321	12343
Tehran	1374	793789	71372	2473151
Chaharmahal & Bakhtiari	41	7964	357	9985
South Khorasan.....	61	35941	354	20952
Khorasan-e-Razavi.....	478	466478	15014	889723
North Khorasan.....	47	50094	299	9041
Khuzestan	179	764431	2403	70007
Zanjan	56	35656	1642	31436
Semnan	63	24920	4751	15581
Sistan & Baluchestan	166	151980	1694	693790
Fars	241	792253	3009	84568
Qazvin	53	128834	270	17678
Qom	35	32333	345	18968
Kordestan	101	79908	1379	34613
Kerman	188	105423	2819	39785
Kermanshah	123	111696	445	32318
Kohgiluyeh & Boyerahmad	43	22666	162	2448
Golestan	123	110464	2403	32663
Gilan	121	98630	1915	652064
Lorestan	131	24835	2038	10486
Mazandaran	240	294673	8794	210065
Markazi	83	48517	605	22905
Hormozgan	164	244986	3719	39317
Hamedan	60	17791	477	55598
Yazd	105	63665	684	53936

1. Including cooperatives in operation, out of operation and under establishment.

2. Revised figures.

Source: Ministry of Cooperatives.

10. 8. GENERAL CHARACTERISTICS OF SERVICES COOPERATIVES AT THE END OF THE YEAR

(mln rials)

Description	Number	Members	Employees	Capital
<i>Registered cooperatives⁽¹⁾</i>				
1375.....	2359	80814	28838	257337
1380.....	16721	339405	171622	1391322
1385.....	22644	513914	256017	1620357
1387.....	32172	632653	363838	5749698
1388.....	36458	685657	405548	5968704
1389.....	40580	698449	438683	8710997
1390.....	44651	688242	469056	16777980
1391.....	47646	839818	528206	11392051
<i>Cooperatives under establishment</i>				
1375.....	45	699	351	3414
1380.....	455	10717	3779	31872
1385.....	4630	58858	69699	333663
1387.....	9198	111758	128641	3855053
1388.....	11249	142267	152561	3973380
1389.....	6471	76304	57814	437723
1390.....	6158	69472	60304	290195
1391.....	8070	98903	99731	524342
<i>Cooperatives in operation</i>				
1375.....	1097	59965	22486	224495
1380.....	4349	155084	61560	622878
1385.....	12027	374932	139311	1038594
1387.....	16426	436793	183436	1608194
1388.....	18626	459013	201030	1711023
1389.....	21350	448441	225480	7627740
1390.....	21144	470775	216980	10174499
1391.....	20417	493852	218737	9929415

10. 8. GENERAL CHARACTERISTICS OF SERVICES COOPERATIVES AT THE END OF THE YEAR (continued) (mln rials)

Ostan	Number	Members	Employees	Capital
East Azarbayejan	1340	29275	14345	182825
West Azarbayejan	480	9719	6613	47738
Ardebil	457	5600	4139	39145
Esfahan	584	15843	5029	191512
Alborz.....	358	8685	6254	52844
Ilam	414	3475	3039	24076
Bushehr	487	5782	8314	13086
Tehran	1784	83349	41192	1047908
Chaharmahal & Bakhtiari ..	394	3678	3080	13838
South Khorasan.....	322	3594	3496	8673
Khorasan-e-Razavi.....	1824	50539	15967	298162
North Khorasan	386	5490	4111	17548
Khuzestan	702	13471	6480	871237
Zanjan	409	16671	3635	201424
Semnan	245	3069	2396	27394
Sistan & Baluchestan	443	4587	6025	34984
Fars	1509	23630	13334	62305
Qazvin	94	3037	1423	31271
Qom	100	3063	991	16059
Kordestan	375	5306	2547	23557
Kerman	1060	11899	7914	414354
Kermanshah	609	6299	5856	24818
Kohgiluyeh & Boyerahmad.....	317	2491	2386	9705
Golestan	1085	88239	6846	3487607
Gilan	607	7976	4349	126393
Lorestan	503	6182	4700	288204
Mazandaran	1298	36188	13607	136600
Markazi	371	7154	2399	87128
Hormozgan	995	10920	10612	47957
Hamedan	263	3548	2534	15600
Yazd	602	15093	5124	2085467

1. Including cooperatives in operation, out of operation and under establishment.

Source: Ministry of Cooperatives.

10. 9. GENERAL CHARACTERISTICS OF DIFFERENT TYPES OF COOPERATIVES UNIONS AT THE END OF THE YEAR (mln rials)

Description	Number	Member cooperatives	Employees	Capital
Registered cooperatives unions⁽¹⁾				
1375.....	246	7563	779	24461
1380.....	418	16378	2002	965539
1385.....	643	28307	6250	1148485
1387.....	830	32702	6672	691773
1388.....	850	29758	8300	1545366
1389.....	980	42710	9263	1168988
1390.....	1048	44730	9930	1571876
1391.....	1084	940173	10566	54480064
Cooperatives unions under establishment				
1375.....	6	128	9	219
1380.....	45	535	355	973
1385.....	100	2495	827	33571
1387.....	146	7326	1009	21936
1388.....	59	1727	868	8562
1389.....	11	98	69	425
1390.....	8	68	56	90
1391.....	0	0	0	0
Cooperatives unions in operation				
1375.....	189	6410	762	23013
1380.....	308	14776	1560	963201
1385.....	415	23862	4731	1110622
1387.....	525	22999	4914	663470
1388.....	611	25231	6525	1530656
1389.....	678	31319	6496	987731
1390.....	645	58809	5837	1224996
1391.....	644	33597	5828	1355133
Agricultural ⁽²⁾	124	2444	847	11414
Mining ⁽²⁾	7	127	88	416
Hand-woven carpet.....	22	1181	123	1256
Housing ⁽²⁾	221	15084	1381	69014
Manufacturing ⁽²⁾	37	330	826	10411
Producer's supply.....	40	671	481	113642
Customer's supply.....	73	11740	1255	640513
Transportation ⁽²⁾	34	670	231	314449
Services.....	76	926	555	191031
Construction.....	3	242	9	1037
Credit.....	7	182	32	1949

1. Including cooperatives in operation, out of operation and under establishment.

2. Detailed statistics of related cooperatives appear in Chapters of "Agriculture, forestry and fisheries", "Mining and Quarrying", "Manufacturing", "Construction and Housing" and "Transportation, Storage and Communications".

Source: Ministry of Cooperatives.

10. 10. GENERAL CHARACTERISTICS OF RURAL COOPERATIVES AT THE END OF THE YEAR
(1000 persons-mln rials)

Year and Ostan	Number	Members	Capital	Legal reserves (mln rials)
1375.....	2983	4411	212376	59845
1380.....	2947	4444	357404	140229
1385.....	2937	4570	544488	440765
1387.....	2937	4531	1178082	605337
1388.....	2900	4512	1377102	641405
1389.....	2864	4485	1421399	741693
1390.....	2853	4432	1493215	780621
1391.....	2795	4395	1668914	1218956
East Azarbayejan	177	192	65212	35246
West Azarbayejan	142	355	176442	54092
Ardebil	81	88	24288	12256
Esfahan	148	254	142794	40204
Alborz.....	13	22	25502	11808
Ilam	36	45	17265	11312
Bushehr	32	74	36679	4694
Tehran	48	60	48130	52471
Chaharmahal & Bakhtiari	55	88	26268	6081
South Khorasan.....	57	93	29505	11960
Khorasan-e-Razavi.....	222	309	108011	81149
North Khorasan.....	60	65	20830	23940
Khuzestan	95	209	31188	171242
Zanjan	68	83	46798	62725
Semnan	38	42	5662	5258
Sistan & Baluchestan	53	245	50246	12610
Fars	185	347	70876	361913
Qazvin	48	68	19459	5709
Qom	11	13	7770	5289
Kordestan	93	162	68594	22759
Kerman	146	188	29287	18263
Kermanshah	108	132	44864	19119
Kohgiluyeh & Boyerahmad	28	72	8646	3143
Golestan	68	75	37985	43396
Gilan	157	284	34787	24882
Lorestan	134	94	24736	24295
Mazandaran	183	278	326059	31624
Markazi	92	84	24457	29137
Hormozgan	58	126	13233	4658
Hamedan ..	120	177	59548	10363
Yazd	39	71	43793	17358

Source: Central Organization of Rural Cooperatives.

10. 11. GENERAL CHARACTERISTICS OF RURAL COOPERATIVES UNITS AT THE END OF THE YEAR

(mln rials)

Year and Ostan	Number	Members of cooperatives	Capital	Legal reserves
1375.....	232	2975	63608	48795
1380.....	255	3004	117504	141472
1385.....	278	3012	226301	341046
1387.....	292	3036	291155	446905
1388.....	296	3025	278504	508301
1389.....	301	2997	299608	580438
1390.....	301	2932	404199	632012
1391.....	303	2895	483633	689432
East Azarbayejan	16	182	9640	34896
West Azarbayejan	17	157	56129	21366
Ardebil	9	84	7384	17199
Esfahan	20	156	42164	47836
Alborz.....	2	13	1101	2307
Ilam	5	50	2501	6509
Bushehr	4	32	2289	3200
Tehran	9	43	14979	16959
Chaharmahal & Bakhtiari ..	5	61	6970	10300
South Khorasan.....	7	65	8959	8215
Khorasan-e-Razavi.....	24	229	54390	52814
North Khorasan.....	6	60	2659	11405
Khuzestan	17	107	30982	97374
Zanjan	4	68	49623	11356
Semnan	4	39	3807	12351
Sistan & Baluchestan	9	53	12666	12340
Fars	26	214	23776	97789
Qazvin	3	48	8239	7398
Qom	0	0	0	0
Kordestan	9	94	12052	14272
Kerman	16	154	7918	13930
Kermanshah	12	106	18689	32594
Kohgiluyeh & Boyerahmad	5	31	2381	5765
Golestan	9	75	22556	30247
Gilan	16	164	6224	24317
Lorestan	10	134	21778	14213
Mazandaran	13	183	13514	24763
Markazi	8	90	6413	33906
Hormozgan	7	63	2621	2852
Hamedan	8	121	9347	18890
Yazd	3	19	21882	2069

Source: Central Organization of Rural Cooperatives.

10. 12. SELECTED COMMODITIES SUPPLIED BY RURAL CONSUMERS COOPERATIVES STORES

Commodity	Unit	1375	1380	1385	1387	1388	1389	1390	1391 ⁽¹⁾
Sugar	1000 tons	210	247	269	213	169	42	15	-
Wheat	1000 tons	//	000	0	0	0	0	0	-
Flour	1000 tons	185	2583	1834	2503	2019	1563	469	561
Rice	1000 tons	129	125	123	31	11	10	45	-
Vegetable oil	1000 tons	115	116	107	128	101	54	18	-
Potatoes	Ton	2074	000	0	0	0	0	-	-
Onions	Ton	163	000	0	0	0	0	-	-
Grains	Ton	2135	1871	1692	2628	2070	3584	-	-
Dates	Ton	327	000	0	0	0	0	-	-
Soap	1000 bars	18666	4889	4910	5078	3965	3049	-	-
Washing powder	1000 tons	13	7	9	7	5	4	-	-

1. Due to implementation of "Targeted Subsidy Law" and direct payment of subsidies for basic goods and not distributing these goods in stores, statistics for the distribution have decreased sharply and are not collected.
Source: Central Organization of Rural Cooperatives.

10. 13. WEIGHT OF SELECTED SURPLUS CROPS PURCHASED FROM FARMERS BY RURAL COOPERATIVES (ton)

Crop	1375	1380	1385	1387	1388	1389	1390	1391
Wheat	4558928	4645301	3120200	309389	1426095	216218	486098	745565
Barley	23457	31643	45849	66730	233184	136861	192110	244068
Rice and paddy	4599	92816	2058	2906	11053	11007	12499	24927
Grains	2506	288	2942	2939	3383	3034	3908	3194
Cotton (lint)	0	28967	6279	4126	600	9370	11919	10842
Fruits, vegetables and summer crops	2878	292809	3968	55080	73932	51481	67069	83875
Citrus fruits	2274	12653	514	4308	5763	5517	27200	31798
Dates.....	5227	19427	2034	6348	2388	9877	4951	7538

Source: Central Organization of Rural Cooperatives.

10. 14. FOREIGN TRADE BALANCE⁽¹⁾

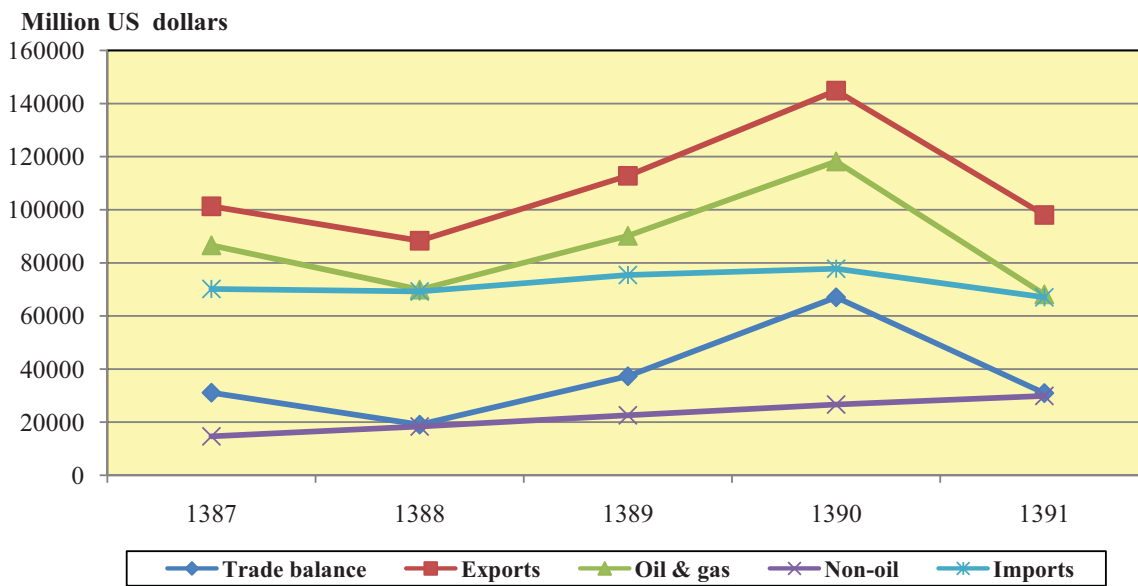
(mln USD)

Description	1375	1380	1385	1387	1388	1389	1390	1391
Trade balance	7402	5775	26035	31114	19079	37330	67069	30975
Exports	22391	23904	76055	101289	88326	112788	144874	98033
Oil & gas	19271	19339	62011	86619	69957	90191	118232	68135
Non-oil	3120	4565	14044	14670	18369	22596	26642	29899
Imports	14989	18129	50020	70175	69247	75458	77805	67058

1. Revised figures

Source: Central Bank of the Islamic Republic of Iran.

10.2. FOREIGN TRADE BALANCE



For data see Table 10.14.

10. 15. VALUE OF FOREIGN TRADE

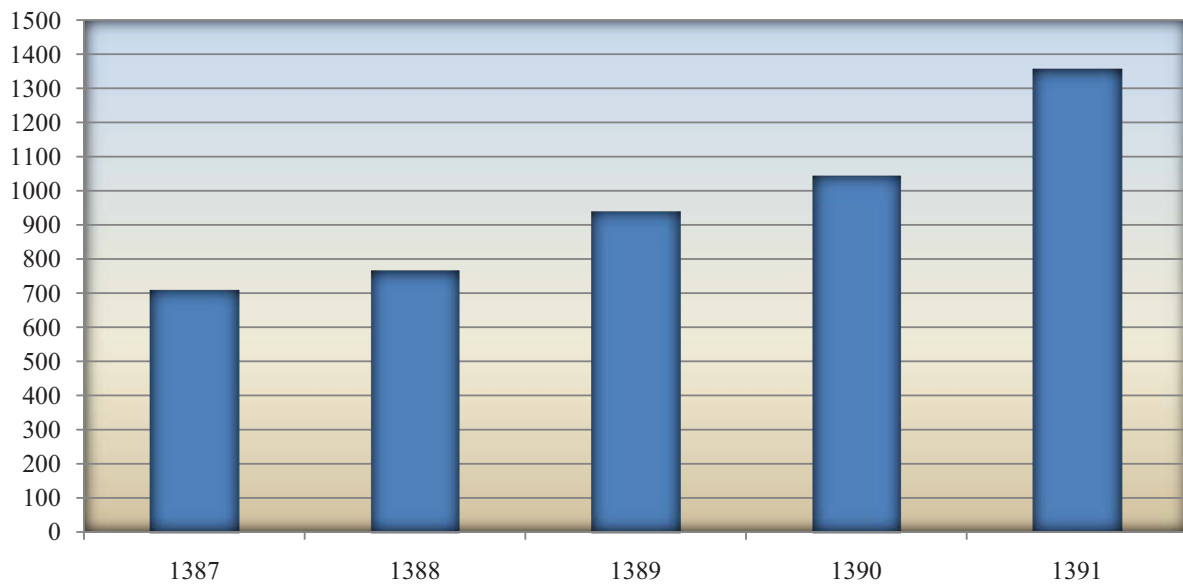
(bln rials)

Year	Trade volume	Imports	Non-oil exports
1375	29373	23938	5435
1380	38348	30935	7413
1385	503065	383560	119505
1387	708332	533684	174648
1388	765264	547973	217291
1389	938936	664702	274234
1390	1044156	672746	371410
1391	1354420	833148	521272

Source: Iran Customs Administration.

10.3. VALUE OF FOREIGN TRADE EXCHAN

1000 billion rials



For data see Table 10.15.

10. 16. WEIGHT OF IMPORTS BY SECTIONS⁽¹⁾ OF CUSTOMS TARIFFS (ton)

Description	1375	1380	1385	1387	1388	1389	1390	1391
Total	21008954	27463961	43492007	44148038	51920670	45346011	38307415	39481073
Section I. Live animals.....	94815	48093	132376	191395	259124	414300	341130	296455
Section II. Vegetable products ..	6510902	10733055	7670889	14086574	14131514	8638177	792059	15512347
Section III. Animal or vegetable fats and oils	945624	1011343	1257161	1036815	1171292	1453798	1264113	1631097
Section IV. Prepared foodstuffs, beverages	1666475	1806537	3750957	2713301	2836166	4373391	3426352	4593321
Section V. Mineral products.....	6172677	3899854	11224480	6675094	10901915	6741992	5446669	2526806
Section VI. Products of the chemical or allied industries.....	1238076	1882948	4355181	2244478	2360216	2488718	1682599	1168368
Section VII. Plastics and articles thereof	297394	644083	1028608	1150145	1391260	1496790	1505495	1166676
Section VIII. Raw hides and skins, leather	241	171	9530	21246	18475	16556	15042	5608
Section IX. Wood and articles of wood	45121	166511	774771	934848	1201261	1422272	1450578	1332699
Section X. Pulp of wood or of other fibrous cellulosic material	526130	562828	1026763	1066681	1315879	1244112	1168301	1034413
Section XI. Textiles and textile article.....	189253	285999	493112	485072	551246	529111	51265	465152
Section XII. Footwear, eadgear	22	497	6700	7180	8079	9030	11079	5498
Section XIII. Articles of stone, plaster	65059	105268	390401	560487	643819	728199	747175	467089
Section XIV. Natural or cultured pearls	875	8	4106	2410	661	1807	1991	306
Section XV. Base metals and articles	2829450	5479645	9443296	10681541	12834477	12994253	10044687	7379142
Section XVI. Machinery and mechanical appliances	367802	583951	1234405	1470349	1544486	1867249	1825469	1335852
Section XVII. Vehicles, aircraft	90158	235110	336698	454894	367348	452203	503614	291774
Section XVIII. Optical, photographic, cinematographic .	5060	10163	28519	36395	39922	36721	38517	26079
Section XIX. Arms and ammunition; parts	000	000	000	000	000	3930	000	000
Section XX. Miscellaneous manufactured articles	1586	6799	90192	121662	134429	160403	143501	83387
Section XXI. Works of art, collectors pieces and antiques.....	0	0	231323	202265	203849	272999	257040	158541
Not specified and not stated.....	2033	1125	2539	5206	5252	0	839	463

1. See the introduction of this chapter for more information on the complete title of sections.

Source: Iran Customs Administration.

10. 17. VALUE OF IMPORTS BY SECTIONS¹⁾ OF CUSTOMS TARIFFS (mln rials)

Description	1375	1380	1385	1387	1388	1389	1390	1391
Total	23938419	30934977	383560445	533683740	547972679	664702140	672746031	833148246
Section I. Live animals.....	354194	184596	2846578	6308740	7973190	15259886	14722857	21457632
Section II. Vegetable products	2769637	2965626	17799317	53916640	50169292	40053955	47974603	120975702
Section III. Animal or vegetable fats and oils	1057053	692909	6393522	11131675	9910193	15096642	17902070	31634518
Section IV. Prepared foodstuffs, beverages	1180937	807833	17205982	15491161	16059528	23749068	26065526	54713228
Section V. Mineral products.....	894494	1219824	51013813	45756288	58660166	42200130	44380550	26033364
Section VI. Products of the chemical or allied industries	2737395	3290628	32963131	44709705	42862980	51074257	54680101	78096129
Section VII. Plastics and articles thereof	1193994	1446012	17936096	24256110	25904200	32226952	40078352	47701683
Section VIII. Raw hides and skins, leather.....	1086	1672	91318	236576	254441	272416	325844	207927
Section IX. Wood and articles of wood.....	32300	99791	2188090	4350290	5416559	6767609	7541286	10368470
Section X. Pulp of wood or of other fibrous cellulosic material	969967	757403	8355255	11524051	11901465	14254855	15267582	21253010
Section XI. Textiles and textile articles	868348	868861	8932079	10140284	10895548	12370128	15174159	19751258
Section XII. Footwear, headgear	851	1912	113363	204746	239862	269598	418890	291882
Section XIII. Articles of stone, plaster	206752	255963	3004395	4893307	4932488	5708562	6688696	7203140
Section XIV. Natural or cultured pearls	1039150	6300	1397396	488193	8143819	61709999	14084636	10570601
Section XV. Base metals and articles	3457611	4143343	63850223	101102051	94922581	111658670	107326531	107686939
Section XVI. Machinery and mechanical appliances..	5454934	10106004	101965729	124105949	132294964	153512202	167536886	190221408
Section XVII. Vehicles, aircraft.....	1147710	3029529	18245821	32532468	27896257	31586712	40451889	41638140
Section XVIII. Optical, photographic, cinematographic	523593	905994	7958889	17101264	14884818	13781885	17076415	17944910
Section XIX. Arms and ammunition; parts	000	000	000	000	000	271759	000	000
Section XX. Miscellaneous manufactured articles	47818	64199	1625806	2862709	3240959	4416466	4491834	3822550
Section XXI. Works of art, collectors pieces and antiques	0	0	18206558	21067605	20533750	28460389	30377855	21368958
Not specified and not stated	595	79158	1467084	1503928	875619	0	179469	206797

1. See the introduction of this chapter for more information on the complete title of sections.

Source: Iran Customs Administration.

10. 18. VALUE OF IMPORTS BY COUNTRIES OF ORIGIN (mln rials)

Country and region	1375	1380	1385	1387	1388	1389	1390	1391
Total	⁽¹⁾ 23938419	30932841	383560445	533683739	547972678	664702138	672746030	833148244
Asia ⁽²⁾	6433846	11911950	202187135	300841936	351822442	447435690	485202867	565919038
Azerbaijan	407683	36586	2592380	2235264	1704489	1147660	421109	646066
Armenia	55403	73419	252284	207709	332545	415800	354880	520263
Afghanistan.....	10878	1297	81714	106366	153748	122542	108377	48318
United Arab Emirates..	744895	2865883	85963678	128084735	160425043	218342452	214244363	166946089
Indonesia	179920	161304	1579542	2827544	2633344	2249235	2038626	2382913
Iran (Free zones).....	765	11714	3451047	6688570	7304608	10578008	10090841	9990904
Bahrain	93814	126813	1173746	957300	505424	354615	175111	215179
Pakistan.....	83127	107293	1556527	2703359	3798641	3937179	2764766	2620586
Thailand.....	498031	188912	3308731	1915113	1666254	2758516	3241646	4296843
Taiwan	126853	341634	3588258	4436931	4633599	4980577	4818152	7195495
Turkmenistan	10273	27977	2634362	3402008	3997927	1540475	1495025	1824552
Turkey	468010	510087	8180425	14401789	20086853	41326716	36187120	68067376
China	356505	1556402	25314458	46992083	48107730	59930765	80696486	128153832
Japan ...	127659	1381727	8428326	12848597	14083036	16135683	14047947	8447891
Singapore	1245451	278967	3693831	8474989	10073665	12048567	19016095	15695676
Iraq	24326	39835	326563	627942	624882	480202	1333821	1245861
Saudi Arabia.....	35459	388803	5490025	1628202	2258949	1926016	1524251	1076537
Oman	2306	4787	226846	1359122	2339464	1609765	5210405	3375746
Kazakhstan	173100	473955	2577718	2831706	2204370	1277910	1510109	2817248
Qatar.....	8161	16932	498872	292473	690932	186478	99308	340474
Korea, Rep. of.....	660849	1681167	17923247	29534287	34349723	37586513	51947020	75427561
Kuwait	6163	19628	1546765	1119587	988233	1192143	1011400	1093911
Malaysia.....	166596	331922	3386312	4324652	4618868	6295564	6337870	7928551
India	395458	984171	13241148	17257086	17777540	13370508	13858672	35512113

10. 18. VALUE OF IMPORTS BY COUNTRIES OF ORIGIN (continued) (mln rials)

Country and region	1375	1380	1385	1387	1388	1389	1390	1391
Other Asian countries.....	552161	300706	5170330	5584522	6462572	7641801	12669467	20049053
Africa	426715	296259	2821475	4768183	2404601	2791281	1979059	1782458
America	3429081	3134262	11188289	20317542	14394770	11439117	10756670	19807836
Brazil	605041	1573202	7231893	5402847	6076218	6548363	6728028	8605623
Canada	779846	671001	2265172	6592061	3085350	1382356	1220727	1217121
Other American countries	2044194	890038	1691225	8322633	5233202	3508898	2807915	9985092
Europe⁽²⁾	12593093	14752194	164039811	205378350	176468970	201270653	173165988	240837795
Germany	3558233	3171029	46650431	50986785	46437761	47331496	37458779	43759287
Austria.....	299189	418913	7349645	10773071	7312195	7516311	8815392	10111048
Spain	419880	540077	3624065	3993756	4575471	5145861	5800066	6537609
Ukraine	158893	194321	1291199	2435254	3365578	5656946	4507362	5345994
United Kingdom.....	1171607	1169075	13241561	19364101	16373085	7539099	1642093	7874220
Italy	1112388	1748140	15754902	18872374	18836033	18008641	18498723	17257957
Belgium	1133581	772657	6115344	9563151	5647220	6637609	7195065	3656247
Denmark.....	130049	152265	977244	1487199	1128640	1463282	1467005	2138871
Sweden	217716	662096	5250156	6864763	5955994	8939086	10623444	3335658
Switzerland	1420682	764188	21059385	33951515	21210805	38998003	27006408	55853177
Russian Federation.....	998515	1603496	6507682	13398500	10066810	12049161	8541697	26666996
France	727740	1946421	20144967	18945181	16642243	20998553	20001008	14683552
Netherlands	453355	607213	8404440	5078108	10821647	10657776	9217464	31854995
Other European countries	791265	1002303	7668791	9664594	8095487	10328829	12391482	11762186
Oceania	1046733	838176	3323735	2377728	2881895	1765397	1641446	4801117

1. Difference between the total and the parts to the sum of 8951 million rials relates to the value of commodities from different countries without customs declaration.

2. Discrepancies between statistics related to Asia and Europe with the main source is due to revision made in the divisions used by the United Nations.

Source: Iran Customs Administration.

10. 19. WEIGHT OF NON-OIL EXPORTS BY SECTIONS ⁽¹⁾ OF CUSTOMS TARIFFS (ton)

Description	1375	1380	1385	1387	1388	1389	1390	1391
Total	7041464	16214099	27765571	33252806	47501467	60197774	66486911	69935956
Section I. Live animals	20364	55451	147544	254978	239992	310755	339493	411394
Section II. Vegetable products	884345	1208301	2064112	2310757	2344781	3281370	2575008	3230102
Section III. Animal or vegetable fats and oils.....	3442	67476	97913	74537	44318	50106	63206	37549
Section IV. Prepared foodstuffs, beverages	339831	286716	847021	688947	589291	598996	680680	840384
Section V. Mineral products.....	3071786	9731639	14616912	17248740	28206838	37732341	43025054	46454391
Section VI. Products of the chemical or allied industries	1560454	2347682	4027346	8581110	9547781	11618212	12888135	10665694
Section VII. Plastics and articles thereof	166156	229043	776706	1102846	2081998	2298066	2225177	2448760
Section VIII. Raw hides and skins, leather	22541	24154	28095	27685	24776	25613	25823	28536
Section IX. Wood and articles of wood	10302	30308	101363	35086	12581	8354	14459	17315
Section X. Pulp of wood or of other fibrous cellulosic material.....	3618	10449	79276	46694	46631	72631	37072	33265
Section XI. Textiles and textile articles	91365	100599	131550	107822	116574	115082	120067	163982
Section XII. Footwear, headgear.....	20237	37110	21058	18788	19464	17585	17548	19855
Section XIII. Articles of stone, plaster	260388	403351	1271537	1331357	2001879	2052103	2042725	2873629
Section XIV. Natural or cultured pearls	5	3	9	7	491	182	59	25
Section XV. Base metals and articles.....	549267	1614641	3344913	1187129	1944191	1700526	2159150	2383100
Section XVI. Machinery and mechanical appliances.....	11452	28109	110686	121739	158620	164649	170967	177043
Section XVII. Vehicles, aircraft	7929	22855	82788	95131	104943	124617	81750	129433
Section XVIII. Optical, photographic, cinematographic	566	540	2427	1622	1385	892	785	946
Section XIX. Arms and ammunition; parts	0	0	0	0	0	43	0	0
Section XX. Miscellaneous manufactured articles.....	16285	12671	12544	8710	11883	13232	9192	19685
Section XXI. Works of art, collectors apices and antiques.....	30	48	437	8402	2918	12419	10480	341
Not specified and not stated	1101	4207	1334	719	132	0	81	527

1. See the introduction of this chapter for more information on the complete title of sections.

Source: Iran Customs Administration.

10. 20. VALUE OF NON-OIL EXPORTS BY SECTIONS⁽¹⁾ OF CUSTOMS TARIFFS (mln rials)

Description	1375	1380	1385	1387	1388	1389	1390	1391
Total	5434917	7412797	119505142	174647749	217291433	274233763	371410085	521271737
Section I. Live animals	114373	116755	2336963	4931788	4651045	5883821	8581544	14221252
Section II. Vegetable products	1228078	1338050	18092044	19482313	27967409	37060871	37558569	66463283
Section III. Animal or vegetable fats and oils	3308	80754	734600	922312	778171	910199	1276899	992952
Section IV. Prepared foodstuffs, beverages	441180	254080	4997563	6716986	10049811	10555669	13311555	21297571
Section V. Mineral products	427367	1344546	25019475	42067294	54230400	72085345	115346554	119030190
Section VI. Products of the chemical or allied industries	472218	763586	12959039	41977546	35833413	48316687	72151076	102048288
Section VII. Plastics and articles thereof	200071	282478	8320275	13888223	23442400	30260711	37740572	59444934
Section VIII. Raw hides and skins, leather	176788	156956	1152979	1632600	1578807	1620656	2184262	3595344
Section IX. Wood and articles of wood	7239	16798	401447	174381	217165	233648	168478	297819
Section X. Pulp of wood or of other fibrous cellulosic material	9481	18709	541926	514700	551832	694177	602477	735330
Section XI. Textiles and textile articles	1551167	1532674	8419630	9201320	11660907	11917451	13123128	19145072
Section XII. Footwear, headgear	108625	168782	780024	894388	1268626	1289392	1628535	2146210
Section XIII. Articles of stone, plaster	69168	192812	3457722	4347851	5897152	6796017	7668812	15202266
Section XIV. Natural or cultured pearls	179	2723	734829	655690	1932470	2867236	7797501	15996355
Section XV. Base metals and articles	470591	723606	22537449	14825829	21182473	24886876	35467180	51022555
Section XVI. Machinery and mechanical appliances	51530	168335	3837603	6516921	9374950	10447436	10815405	15121926
Section XVII. Vehicles, aircraft	36766	153253	3599532	4647306	5756907	6872267	4403517	12897805
Section XVIII. Optical, photographic, cinematographic	5557	6274	120130	232515	232461	251877	275279	242390
Section XIX. Arms and ammunition; parts	000	000	000	000	000	10747	000	000
Section XX. Miscellaneous manufactured articles	57046	59450	425587	279741	504286	531935	569730	1125788
Section XXI. Works of art, collectors pieces and antiques	280	339	23616	584138	161004	740745	646560	28449
Not specified and not state	3907	31833	1015408	153907	19744	0	92452	215958

1. See the introduction of this chapter for more information on the complete title of sections.

Source: Iran Customs Administration.

10. 21. VALUE OF NON-OIL EXPORTS BY COUNTRIES OF DESTINATION (mln rials)

Country and region	1375	1380	1385	1387	1388	1389	1390	1391
<i>Total</i>	⁽¹⁾ 5434990	7412797	119505142	174647749	217291432	274233768	371410084	521271737
<i>Asia</i> ⁽²⁾	3004543	5183961	94519752	143291359	185200881	240384950	340161441	475667173
Azerbaijan.....	331614	550322	3416091	3538161	3709979	3883699	5108649	7974621
Armenia	92438	92159	1369660	1419956	1032606	1169053	1169274	1927106
Afghanistan.....	41783	91134	4740910	6076943	10389382	14259022	24132915	47169576
United Arab Emirates	448843	1125223	15889150	22058121	29118270	34449540	49417822	63144071
Indonesia.....	23501	74028	581978	3025172	3662758	6289676	12192625	5265638
Iran (Free zones).....	2078	54434	279047	418059	1311054	1915854	1442215	7213433
Bahrain	7264	27985	473436	530713	248423	291310	94719	494848
Pakistan.....	58165	152662	2863469	2826239	4322844	5691199	6877002	12131748
Thailand.....	68977	76854	177871	1096819	705446	887413	1025929	288047
Taiwan	101781	93381	1157551	3570145	1835040	4385131	4802249	3871329
Turkmenistan	218946	132519	1324842	2403972	3550958	4295098	5804358	12372857
Turkey.....	234196	102175	2997931	5012402	5895751	10922821	15933968	25001381
China	128796	310808	9679116	19468281	31033074	47209996	61889530	90815651
Japan	173553	418743	6106113	5565380	3575787	4589192	5487903	749931
Singapore.....	21057	76475	835803	922608	1102415	1918212	14836394	1168501
Iraq	0	254764	15795594	26568686	45243097	46897577	56965747	102974023
Saudi Arabia	67423	118637	3228162	3674804	1758808	829489	1234002	1768824
Oman	10641	12641	575138	681261	791986	1112092	1107050	2593006
Kazakhstan.....	78871	59487	667949	663729	573208	708546	935072	2368083
Qatar	16247	111115	822924	867958	652190	763487	846736	1498767
Korea, Rep. of.....	138338	87280	2122782	7726044	5382471	5924374	15428263	12211945
Kuwait	63624	185974	2560566	1269872	1369859	977211	1510223	1503812
Malaysia.....	17102	27196	333206	1767276	969374	1040504	1450189	1251869
India	210568	328204	7688932	10976756	12547194	18794268	30093560	41204946

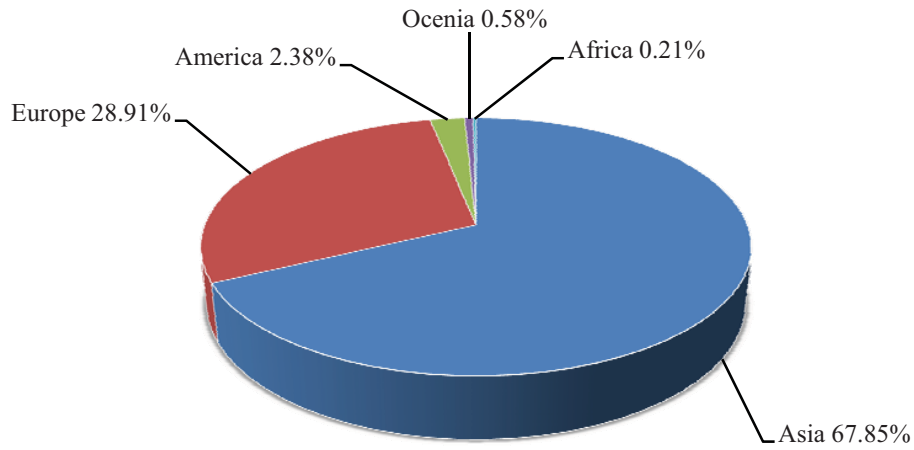
10. 21. VALUE OF NON-OIL EXPORTS BY COUNTRIES OF DESTINATION (continued)**(mln rials)**

Country and region	1375	1380	1385	1387	1388	1389	1390	1391
Other Asian countries...	448737	619761	8831531	11162002	14418907	21180186	20375046	28703162
<i>Africa</i>	46831	151068	2721744	2625958	3274640	4801740	5046761	12411219
<i>America</i>	94114	275030	2511575	5560501	2686649	2772836	2540304	3133820
Brazil	20656	7070	239522	520498	400515	586749	194835	748255
Canada	64176	44086	336815	283032	364454	399134	551207	576465
Other American countries ..	9283	223874	1935238	4756971	1921680	1786953	1794262	1809100
<i>Europe</i> ⁽²⁾	2270300	1781373	19543164	22438484	25643090	25126084	23001674	29560613
Germany	997715	548401	3300581	3056564	3471423	3598012	4603316	6046492
Austria.....	58407	17027	102329	114883	128566	136584	164260	190775
Spain	67595	136899	1476059	1667900	1675216	1832905	1920549	2686426
Ukraine	169235	249856	633129	746145	445130	550864	679607	1166284
United Kingdom	56282	46530	712599	564412	432376	503098	407165	692418
Italy	359454	336127	5933385	3083114	4324441	3493047	2742345	3193820
Belgium	49993	49110	1672380	3891963	5050784	4522353	3073293	927916
Denmark	17152	15961	86721	61433	71684	117464	178334	141140
Sweden	12402	15675	115798	139533	162699	222256	327049	416378
Switzerland	124141	44027	183811	193571	245658	236365	238452	334374
Russian Federation	85581	103424	2657361	3401943	3307099	3414403	4101396	8921879
France	94287	104014	580791	626691	534181	610013	674223	582103
Netherlands	86153	22764	947485	3278842	2953623	2932795	2342157	1566122
Other European countries...	91903	91558	1140734	1611491	2840210	2955925	1549528	2694487
<i>Oceania</i>	19129	21364	208906	731447	486173	1148158	659904	498912

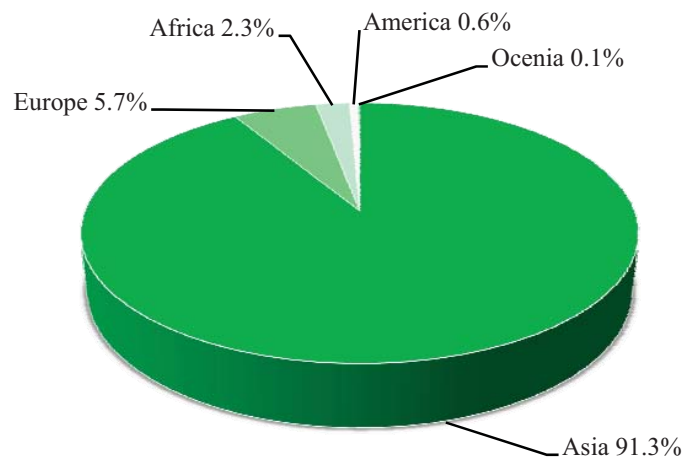
1. Difference between the total and the parts to the sums of 3131 and 7096 million rials relates to the value of commodities from different countries without customs declaration.

2. Discrepancies between statistics related to Asia and Europe with the main source is due to revision made in the divisions used by the United Nations.

Source: Iran Customs Administration.

10.4. PERCENT OF THE VALUE OF IMPORTS BY CONTINENTS OF ORIGIN, THE YEAR 1391

For data see Table 10.18.

10.5. PERCENT OF THE VALUE OF NON-OIL EXPORTS BY CONTINENTS OF DESTINATION, THE YEAR 1391

For data see Table 10.21.

10. 22. WEIGHT AND VALUE OF IMPORTS AND EXPORTS BY SECTIONS⁽¹⁾ AND CHAPTERS OF CUSTOMS TARIFFS, THE YEAR 1391 (ton; mln rials)

Section and chapter ⁽²⁾	Imports		Non-oil exports	
	Weight	Value	Weight	Value
Total⁽³⁾	39481073	833148245	69935955	521271737
SECTION I. Live animals	296455	21457632	411394	14221252
1. Live animals	2790	460063	5598	390559
2. Meat and edible meat offal.....	165399	13065937	28152	498177
3. Fish, crustaceans and molluscs and other aquatic invertebrates	42646	929721	56567	3715992
4. Dairy products; birds' eggs; natural honey; edible products of animal origin, not elsewhere specified or included	84288	6829278	317818	7755006
5. Products of animal origin, not elsewhere specified or included	1331	172633	3259	1861519
SECTION II. Vegetable products	15512347	120975702	3230102	66463283
6. Live trees and other plants; bulbs, roots and the like; cut flowers and ornamental foliage	1709	71656	11412	785690
7. Edible vegetables and certain roots and tubers	105302	1653708	1542504	12444884
8. Edible fruit and nuts; peel of citrus fruit or melons	481351	5194183	1463810	43178630
9. Coffee, tea, mate and spices	83468	5163567	38519	8044769
10. Cereals	14622174	104232943	3033	22781
11. Products of the milling industry; malt; starches; inulin; wheat gluten	5659	84327	57565	375864
12. Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit, industrial or medicinal plants; straw and fodder	193994	4097725	66745	396028
13. Lac; gums, resins and other vegetable saps and extracts .	12222	443422	8978	845948
14. Vegetable plaiting materials; vegetable products not elsewhere specified or included	6468	34170	37537	368688
SECTION III . Animal or vegetable fats and oils	1631097	31634518	37549	992952
15. Animal and vegetable fats and oils and their cleavage products; prepared edible fats; animal or vegetable waxes	1631097	31634518	37549	992952
SECTION IV. Prepared foodstuffs, beverages	4593321	54713228	840384	21297571
16. Preparations of meat, of fish or of crustaceans, molluscs or of other aquatic invertebrates	102	1405	3257	236997
17. Sugars and sugar confectionery .	1707634	19240858	224777	3273619
18. Cocoa and cocoa preparations	16129	1015176	2999	227012
19. Preparations' of cereals, flour, starch; or milk pastry cookies and products	3308	90766	194992	5307601
20. Preparations of vegetables, fruit, or other parts of plants....	42930	664142	244918	7464091
21. Miscellaneous edible preparations	35911	3192608	74034	3766222
22. Beverages, spirits and vinegar	43821	332440	53556	651841
23. Residues and waste from the food industries; prepared animal fodder	2704680	26197289	41659	343005
24. Tobacco	38807	3978543	192	27183
SECTION V. Mineral products	2526806	26033364	46454391	119030190
25. Salt; sulphur; earths and stone; plastering materials, lime and cement	212067	1605014	17446890	20472257

10. 22. WEIGHT AND VALUE OF IMPORTS AND EXPORTS BY SECTIONS⁽¹⁾ AND CHAPTERS OF CUSTOMS TARIFFS, THE YEAR 1391(continued) (ton; mln rials)

Section and chapter ⁽²⁾	Imports		Non-oil exports	
	Weight	Value	Weight	Value
26. Ores, slag and ash	260955	1497666	21882528	19421870
27. Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral waxes	2053784	22930684	7124973	79136063
SECTION VI. Products of the chemical or allied industries.....	1168368	78096129	10665694	102048288
28. Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals, of radioactive elements or of isotopes	277246	5869612	1956681	8918716
29. Organic chemicals	324863	20900567	5226532	56113929
30. Pharmaceutical products	15614	25102163	6990	2034478
31. Fertilizers	119030	1315065	2704560	16255165
32. Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring matter; paints and varnishes; putty and other mastics; inks	74074	4786703	46132	1988398
33. Essential oils and resinoids; perfumery, cosmetic or toilet preparations	35428	3368003	13286	674019
34. Soap, organic surface-active agents, washing preparations, lubricating preparations, artificial waxes, prepared waxes, polishing or scouring preparations, candles and similar articles, modelling pastes, "dental waxes" and dental preparations with a basis of plaster	31815	1420725	270412	3398595
35. Albuminoidal substances; modified starches, glues, enzymes.....	32088	2204876	16171	639573
36. Explosives; pyrotechnic products; matches;	000	000	000	000
37. Photographic or cinematographic goods	7851	1161619	8	1282
38. Miscellaneous chemical products	250028	11823230	423539	12010966
SECTION VII. Plastics and articles thereof.....	1166676	47701683	2448760	59444934
39. Plastics and articles thereof	938582	33688521	2414547	58281656
40. Rubber and articles thereof	228094	14013162	34213	1163278
SECTION VIII. Raw hides and skins, leather	5608	207927	28536	3595344
41. Raw hides and skins (other than fur skins) and.....	233	7347	28265	3556063
42. Articles of leather; saddlery and harness; travel goods, handbags and similar containers; articles of animal gut (other than silk-worm gut).....	5349	199248	202	30652
43. Fur skins and artificial fur; manufactures thereof	27	1332	70	8628
SECTION IX. Wood and articles of wood.....	1332699	10368470	17315	297819
44. Wood and articles of wood; wood charcoal	1331718	10342326	16139	227179
45. Cork and articles of cork	137	6693	2	99
46. Manufactures of straw, of esparto and of other plaiting.....	844	19452	1173	70541
SECTION X. Pulp of wood or of other fibrous cellulosic material ..	1034413	21253010	33265	735330
47. Pulp of wood or of other fibrous cellulosic material waste and scrap of paper or paperboard	90615	1822430	6340	39024
48. Paper and paperboard; articles of paper pulp, of paper or of paperboard	941539	19203500	23742	382081

10. 22. WEIGHT AND VALUE OF IMPORTS AND EXPORTS BY SECTIONS⁽¹⁾ AND CHAPTERS OF CUSTOMS TARIFFS, THE YEAR 1391 (continued) (ton; mln rials)

Section and chapter ⁽²⁾	Imports		Non-oil exports	
	Weight	Value	Weight	Value
49. Printed books, newspapers, pictures and other products of the printing industry; manuscripts, typescripts and plans	2259	227079	3183	314225
SECTION XI. Textiles and textile articles.....	465152	19751258	163982	19145072
50. Silk	827	189822	98	4857
51. Wool, fine or coarse animal hair; horsehair yarn and woven fabric	4417	662851	7138	524468
52. Cotton	59695	2397313	1600	128441
53. Other vegetable textile fibres; paper yarn and woven fabrics of paper yarn	49846	878987	123	3648
54. Man-made filaments	78017	4124451	8132	448031
55. Man-made staple fibres	199307	8223357	29951	1114288
56. Wadding, felt and nonwovens; special yarns; twine, cordage, ropes and cables and articles thereof	9942	562787	14423	565209
57. Carpets and other textile floor coverings	2742	102389	60103	13063576
58. Special woven fabrics; tufted textile fabrics; lace; tapestries; trimmings; embroidery	11338	601272	1900	265160
59. Impregnated, coated, covered or laminated textile fabrics; textile articles of a kind suitable for industrial use	43751	1573839	707	72466
60. Knitted or crocheted fabrics	779	51504	1	223
61. Articles of apparel and clothing accessories, knitted or crocheted	629	119546	3829	788100
62. Articles of apparel and clothing accessories, not knitted or crocheted	1142	162804	1302	311778
63. Other made up textile articles; sets; worn clothing and worn textile articles; rags	2720	100339	34677	1854829
SECTION XII. Footwear, headgear	5498	291882	19855	2146210
64. Footwear, gaiters and the like; parts of such articles	2405	162599	19647	2111106
65. Headgear and parts thereof.....	917	50220	140	29556
66. Umbrellas, sun umbrellas, walking-sticks, seat-sticks, whips, riding-crops and parts thereof.....	802	16288	10	712
67. Prepared feathers and down and articles made of feathers or of down; artificial flowers; articles of human hair	1373	62775	58	4836
SECTION XIII. Articles of stone, plaster	467089	7203140	2873629	15202266
68. Articles of stone, plaster, cement, asbestos, mica or similar materials	150650	1805958	485971	2325161
69. Ceramic products	176356	2302802	1931940	8133651
70. Glass and glassware	140084	3094380	455718	4743454
SECTION XIV. Natural or cultured pearls	306	10570601	25	15996355
71. Natural or cultured pearls, precious or semi-precious stones, precious metals, metals clad with precious metal and articles thereof; imitation jewellery; coin	306	10570601	25	15996355
SECTION XV. Base metals and articles.....	7379142	107686939	2383100	51022555
72. Iron and steel	6477089	76987745	1461357	17052252
73. Articles of iron or steel	633068	18356439	441129	13176183

10. 22. WEIGHT AND VALUE OF IMPORTS AND EXPORTS BY SECTIONS⁽¹⁾ AND CHAPTERS OF CUSTOMS TARIFFS, THE YEAR 1391 (continued) (ton; mln rials)

Section and chapter ⁽²⁾	Imports		Non-oil exports	
	Weight	Value	Weight	Value
74. Copper and articles thereof	11756	1238778	144303	10322284
75. Nickel and articles thereof	1585	647944	3	1038
76. Aluminium and articles thereof	161355	6064136	156363	5021708
78. Lead and articles thereof	3340	88077	39444	1395076
79. Zinc and articles thereof	1734	70298	134815	3856251
80. Tin and articles thereof	1472	478742	0	6
81. Other base metals; cermets; articles thereof	1237	175845	32	11040
82. Tools, implements; cutlery, spoons and forks of base metal; parts thereof	22853	1572160	961	38115
83. Miscellaneous articles of base metal	63656	2006775	4693	148602
SECTION XVI. Machinery and mechanical appliances	1335852	190221408	177043	15121926
84. Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof	934701	132261246	138813	10702743
85. Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles	401151	57960162	38230	4419183
SECTION XVII. Vehicles, aircraft.....	291774	41638140	129433	12897805
86. Railway or tramway locomotives, rolling-stock and parts thereof; railway or tramway track fixtures and fittings and parts mechanical (including electro-mechanical) traffic signalling equipment of all kinds.....	23280	3086321	211	5980
87. Vehicles other than railway or tramway rolling - stock, and parts and accessories thereof.....	263879	35848453	108504	9081278
88. Aircraft, spacecraft, and parts thereof	000	000	000	000
89. Ships, boats and floating structures.....	3913	185884	20659	3702966
SECTION XVIII. Optical, photographic, cinematographic..	26079	17944910	946	242390
90. Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical instruments and apparatus; parts and thereof accessories	21474	17051319	567	220181
91. Clocks and watches and parts thereof	3237	834917	232	12058
92. Musical instruments; parts and accessories of such articles.....	1368	58673	147	10151
SECTION XIX. Arms and ammunition; parts.	000	000	000	000
93. Arms and ammunition; parts and accessories thereof	000	000	000	000
SECTION XX. Miscellaneous manufactured articles.....	83387	3822550	19685	1125788
94. Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings; lamps and lighting fittings, not elsewhere specified or included; illuminated signs, illuminated name plates and the like; prefabricated buildings	40214	1789120	15366	910359
95. Toys, games and sports requisites; parts and accessories, thereof	22616	990263	2091	104649
96. Miscellaneous manufactured articles	20558	1043167	2228	110780
SECTION XX. Works of art, collectors pieces and antiques	158541	21368958	341	28449
97. Works of art, collectors' pieces and antiques	52	2300	29	5507
98. Unassembled C.K.D. articles of road construction machinery, cars and other machinery.....	158489	21366658	312	22942
Not specified and not stated	463	2867846	527	336707

1. See introduction of this chapter for more information on the complete title of sections.

2. Chapters 77 and 99 have been designed for future classification needs.

3. Difference between the total and the parts is due to inclusion of Chapters 36, 88, 93 in the total.

Source: Iran Customs Administration

10. 23. PUBLIC ACCOMMODATIONS AND ESTABLISHMENTS SERVING FOODS AND BEVERAGES BY INDUSTRY AND NUMBER OF WORKERS, THE YEAR 1381

Industry	Total	1 worker	2 workers	3-5 workers	6-9 workers	10-49 workers	50-99 workers	100+ workers	Not stated
Total	74688	42248	18172	10720	1971	1437	71	38	31
Public accommodations	6062	1666	1509	1703	496	582	53	31	22
Hotels, apartment hotels, motels, inns and tourism complexes.....	921	66	83	260	164	285	35	26	2
Boarding houses, pilgrims houses, and youth accommodations	2799	880	922	757	127	96	6	1	10
School and university dormitories	1730	461	380	565	161	146	9	3	5
Dormitories and camping sites affiliated to organizations, departments and corporations.....	606	256	123	120	44	55	3	0	5
Others	6	3	1	1	0	0	0	1	0
Establishments serving foods and beverages	68626	40582	16663	9017	1475	855	18	7	9
Restaurants and canteens ...	10946	2333	2930	3868	1044	741	14	7	9
Places serving Kabab, Beryani, Halim and/or Aash	9979	5484	3038	1357	84	16	0	0	0
Sandwich stands and fast foods and/or snack serving places	22318	14468	5477	2065	245	62	1	0	0
Cafes and tea houses	16329	12897	2598	776	43	15	0	0	0
Places serving edible offals such as livers, guts and kidneys.....	2055	1375	535	139	3	3	0	0	0
Places serving edible offals such as sheep's head and trotters as well as tripe	2214	1145	748	303	13	4	1	0	0
Refreshment stands	3854	2178	1172	459	34	10	1	0	0
Places serving other foods not classified	911	702	162	41	4	1	1	0	0
Restaurants affiliated to govt. and non-govt. organizations and agencies..	20	0	3	9	5	3	0	0	0

Source: Statistical Centre of Iran.

10. 24. PUBLIC ACCOMMODATIONS AND ESTABLISHMENTS SERVING FOODS AND BEVERAGES IN URBAN AND RURAL AREAS, THE YEAR 1381

Ostan	Total			Public accommodations			Establishments serving foods and beverages		
	Total country	Urban	Rural	Total country	Urban	Rural	Total country	Urban	Rural
Total.....	74688	60356	14332	6062	5280	782	68626	55076	13550
East Azarbayejan....	5196	4323	873	229	202	27	4967	4121	846
West Azarbayejan	3750	2999	751	178	155	23	3572	2844	728
Ardebil	2492	1759	733	244	200	44	2248	1559	689
Esfahan	4311	3839	472	236	212	24	4075	3627	448
Ilam	529	472	57	60	47	13	469	425	44
Bushehr	677	572	105	94	65	29	583	507	76
Tehran	14114	13144	970	491	464	27	13623	12680	943
Chaharmahal & Bakhtiari	436	387	49	32	29	3	404	358	46
South Khorasan.....	345	281	64	95	64	31	250	217	33
Khorasan-e-Razavi	5539	5076	463	1399	1338	61	4140	3738	402
North Khorasan.....	523	469	54	37	32	5	486	437	49
Khuzestan	3426	2965	461	285	258	27	3141	2707	434
Zanjan	885	749	136	111	94	17	774	655	119
Semnan	458	387	71	80	72	8	378	315	63
Sistan & Baluchestan	969	862	107	174	143	31	795	719	76
Fars	3070	2616	454	407	380	27	2663	2236	427
Qazvin	1018	820	198	69	54	15	949	766	183
Qom	1481	1400	81	113	109	4	1368	1291	77
Kordestan	1503	1293	210	124	89	35	1379	1204	175
Kerman	1855	1665	190	206	184	22	1649	1481	168
Kermanshah	1742	1626	116	107	103	4	1635	1523	112
Kohgiluyeh & Boyerahmad	436	399	37	51	49	2	385	350	35
Golestan	1124	964	160	64	54	10	1060	910	150
Gilan	10162	4343	5819	240	172	68	9922	4171	5751
Lorestan	1126	987	139	110	90	20	1016	897	119
Mazandaran	3563	2535	1028	349	200	149	3214	2335	879
Markazi	1028	916	112	92	78	14	936	838	98
Hormozgan	980	774	206	209	194	15	771	580	191
Hamedan	1193	1068	125	96	84	12	1097	984	113
Yazd	757	666	91	80	65	15	677	601	76

Source: Statistical Centre of Iran.

10. 25. PUBLIC ACCOMMODATIONS AND ESTABLISHMENTS SERVING FOODS AND BEVERAGES BY NUMBER OF WORKERS AND OSTAN, THE YEAR 1381

Ostan	Total	1 worker	2 workers	3-5 workers	6-9 workers	10-49 workers	50-99 workers	100+ workers	Not stated
Total country	74688	42248	18172	10720	1971	1437	71	38	31
East Azarbayejan	5196	3409	1087	593	63	40	2	2	0
West Azarbayejan	3750	2530	806	362	33	19	0	0	0
Ardebil	2492	1608	591	255	25	12	1	0	0
Esfahan	4311	2085	1186	818	124	90	3	5	0
Ilam	529	352	134	31	7	5	0	0	0
Bushehr	677	338	221	93	12	12	0	1	0
Tehran	14114	6101	3816	2979	682	474	17	14	31
Chaharmahal & Bakhtiari	436	269	100	50	10	7	0	0	0
South Khorasan	345	206	87	38	8	6	0	0	0
Khorasan-e-Razavi	5539	2329	1661	1140	221	165	17	6	0
North Khorasan	523	347	102	64	5	4	0	1	0
Khuzestan	3426	2073	805	388	78	73	6	3	0
Zanjan	885	477	236	130	26	16	0	0	0
Semnan	458	218	125	90	16	9	0	0	0
Sistan & Baluchestan	969	552	243	126	21	24	3	0	0
Fars	3070	1512	827	550	102	75	3	1	0
Qazvin	1018	515	290	155	42	16	0	0	0
Qom	1481	849	373	203	23	33	0	0	0
Kordestan	1503	704	503	244	39	13	0	0	0
Kerman	1855	1067	460	224	58	43	2	1	0
Kermanshah	1742	981	511	205	30	14	1	0	0
Kohgiluyeh & Boyerahmad	436	255	116	48	12	5	0	0	0
Golestan	1124	608	327	143	29	17	0	0	0
Gilan	10162	8379	1224	446	74	36	3	0	0
Lorestan	1126	655	291	139	23	18	0	0	0
Mazandaran	3563	2034	861	506	82	76	3	1	0
Markazi	1028	519	292	170	17	27	3	0	0
Hormozgan	980	351	293	212	54	61	6	3	0
Hamedan	1193	597	360	190	23	22	1	0	0
Yazd	757	328	244	128	32	25	0	0	0

Source: Statistical Centre of Iran.

10. 26. WORKERS OF PUBLIC ACCOMMODATIONS AND ESTABLISHMENTS SERVING FOODS AND BEVERAGES, THE YEAR 1381

<i>Industry</i>	<i>Workers</i>
<i>Total</i>.....	<i>166061</i>
<i>Public accommodations</i>	<i>34917</i>
Hotels, apartment hotels, motels, inns and tourism complexes	15853
Boarding houses, pilgrimage houses, and youth accommodations	8489
School and university dormitories	8023
Dormitories and camping sites affiliated to organizations, departments, institutions, banks and corporations, etc.	2414
Others	138
<i>Establishments serving foods and beverages</i>	<i>131144</i>
Restaurants and canteens	43227
Places serving Kabab, Beryani, Halim and/or Aash	16867
Sandwich stands and fast foods and/or snack serving places	35175
Cafes and tea houses	21192
Places serving edible offals such as livers, guts and kidneys.....	2956
Places serving edible offals such as sheep's head and trotters and tripe	3844
Refreshment stands	6471
Places serving different foods not classified	1276
Restaurants affiliated to govt. and non-govt. organizations and agencies	136

Source: Statistical Centre of Iran.

10. 27. NUMBER AND CAPACITY OF THE NATION'S ACCOMMODATIONS⁽¹⁾ BY CLASS

Year and Ostan	Number								Room	Bed
	Total	5-Star	4-Star	3-Star	2-Star	1-Star	Luxury hotels	Not classified		
1375	521	9	16	55	183	188	×	70	23897	48879
1380 ⁽²⁾	718	11	38	80	228	219	×	142	27889	57661
1385.....	000	000	000	000	000	000	×	000	000	000
1387.....	000	000	000	000	000	000	000	000	000	000
1388.....	2721	17	69	596	769	1165	15	90	72593	171306
1389.....	000	000	000	000	000	000	000	000	76120	202679
1390.....	3282	21	78	708	867	1360	13	235	81999	221410
1391.....	3058	23	77	735	868	1293	61	1	82077	215379
East Azarbayejan.....	000	000	000	000	000	000	000	000	000	000
West Azarbayejan ..	000	000	000	000	000	000	000	000	000	000
Ardebil.....	000	000	000	000	000	000	000	000	000	000
Esfahan.....	000	000	000	000	000	000	000	000	000	000
Alborz.....	000	000	000	000	000	000	000	000	000	000
Ilam	000	000	000	000	000	000	000	000	000	000
Bushehr	000	000	000	000	000	000	000	000	000	000
Tehran	000	000	000	000	000	000	000	000	000	000
Chaharmahal & Bakhtiari	000	000	000	000	000	000	000	000	000	000
South Khorasan.....	000		000	000	000	000	000	000	000	000
Khorasan-e-Razavi..	000	000	000	000	000	000	000	000	000	000
North Khorasan.....	000	000	000	000	000	000	000	000	000	000
Khuzestan.....	000	000	000	000	000	000	000	000	000	000
Zanjan.....	000	000	000	000	000	000	000	000	000	000
Semnan.....	000	000	000	000	000	000	000	000	000	000
Sistan & Baluchestan	000	000	000	000	000	000	000	000	000	000
Fars.....	000	000	000	000	000	000	000	000	000	000
Qazvi	000	000	000	000	000	000	000	000	000	000
Qom.....	000	000	000	000	000	000	000	000	000	000
Kordestan	000	000	000	000	000	000	000	000	000	000
Kerman.....	000	000	000	000	000	000	000	000	000	000
Kermanshah.....	000	000	000	000	000	000	000	000	000	000
Kohgiluyeh & Boyerahmad	000	000	000	000	000	000	000	000	000	000
Golestan	000	000	000	000	000	000	000	000	000	000
Gilan.....	000	000	000	000	000	000	000	000	000	000
Lorestan.....	000	000	000	000	000	000	000	000	000	000
Mazandaran.....	000	000	000	000	000	000	000	000	000	000
Markazi	000	000	000	000	000	000	000	000	000	000
Hormozgan	000	000	000	000	000	000	000	000	000	000
Hamedan	000	000	000	000	000	000	000	000	000	000
Yazd	000	000	000	000	000	000	000	000	000	000

1. Including hotels, apartment hotels, lodging houses, inns, complexes, camps, waterside cottages, and motels.

2. Including hotels and apartment hotels only.

Sources: Ministry of Culture and Islamic Guidance;
- Presidency of the Islamic Republic of Iran

10. 28. BEDS IN ACCOMMODATION FACILITIES⁽¹⁾ BY CLASS

Year	Total	5-star	4-star	3-star	2-star	1-star	Luxury hotels	Not classified
1375	48879	4841	3969	9259	13706	9883	×	7221
1380 ⁽²⁾	57661	4489	7589	11872	17037	10456	×	6218
1385.....	000	000	000	000	000	000	×	000
1387.....	000	000	000	000	000	000	000	000
1388.....	171306	7775	13273	43333	45942	56370	793	3370
1389	202679	000	000	000	000	000	000	000
1390.....	221410	9451	17515	56783	53409	72456	1043	⁽³⁾ 1383
1391.....	215379	10206	16614	60367	53267	70943	3982	40

1. Including hotels, apartment hotels, lodging houses, inns, complexes, camps, waterside cottages and motels.

2. Including hotels and apartment hotels only.

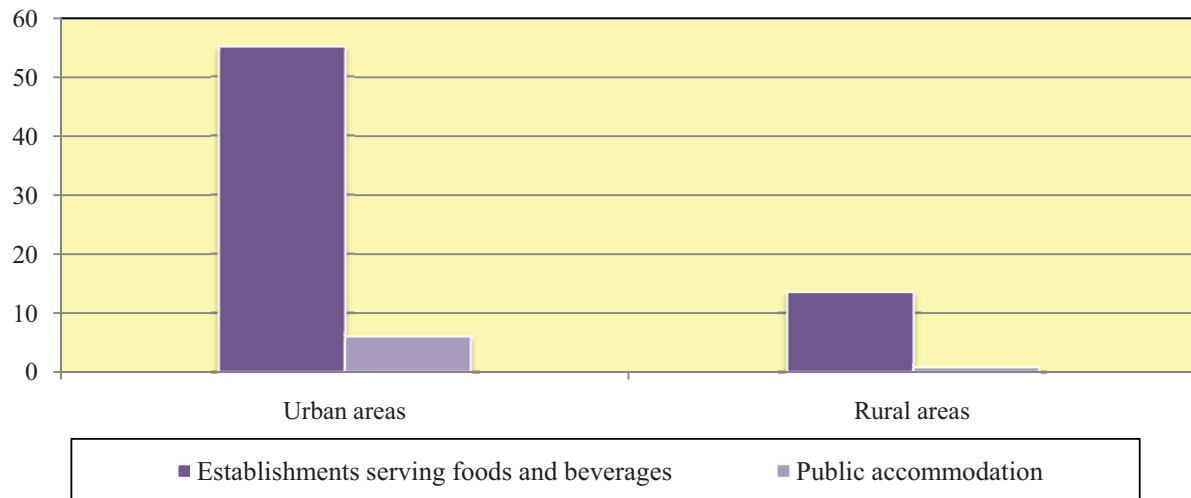
3. Revised figures.

Sources: Ministry of Culture and Islamic Guidance;

- Presidency of the Islamic Republic of Iran.

10.6. NUMBER OF PUBLIC ACCOMMODATIONS AND ESTABLISHMENTS SERVING FOODS AND BEVERAGES IN URBAN AND RURAL AREAS, THE YEAR 1381

1000 establishments



For data see Table 10.24.

11 Transport, Storage and Communications



7

Introduction

Statistics presented in this chapter are on transport (land, water and air), storage, post and telecommunications. Below you will find a brief record of statistics production on each area.

Land transport

A. Railways: In 1324, the Iranian State Railways for the first time established a statistical unit as the Statistics and Studies Office to meet its statistical needs for planning.

At present, the Statistics and Electronic Services Bureau of the Railways of the Islamic Republic of Iran compiles and publishes required statistics annually based on the daily and monthly reports from different regions and districts.

B. Road transport: The oldest data on the length of main roads available to the SCI date back to the year 1340 which appeared in the first statistical yearbook in 1345. At present, data on roads are produced by the Statistics, Information and Technical Documentation Bureau of the Ministry of Roads and Transportation.

By transferring the responsibility of construction and maintenance of rural roads from the Ministry of Roads and Transportation to the then Ministry of Jihad-e-Sazandegi (present Ministry of Jihad-e-Agriculture) in 1368, data on rural roads were collected and supplied by this Ministry. However, as of Tir 1381, the Ministry of Roads and Transportation was entrusted with the responsibility of "rural roads" activities again.

Moreover, statistics on the number of registered motor vehicles from the Police Department are presented in this chapter. No comprehensive statistics on volume of transport and motor vehicle traffic in public roads were available until 1341, when the Ministry of Roads

and Transportation produced such data for the first time. However, due to different Problems, the activity was not a continuous one. Due to increasing needs for statistical data in this area, the responsibility of data collection was first entrusted to the Statistics and Planning Office of the State Organization of Transportation and Terminals in 1361 and then shifted to its IT office in the second midyear 1376 – The organization was renamed Road Maintenance & Transportation Organization in 1382.

In 1366, in order to remove some of the statistical shortages in this area, the SCI compiled data on characteristics of road transport fleet, drivers, and the freight carried, by implementing "Survey of Road Transport", summary results of which were presented in the previous yearbooks.

Water transport

Data on ports - mostly on the number and capacity of vessels entered and duration of their stays - were compiled through a statistical survey conducted by the Ports and Shipping Organization (PSO) in 1342. At present, PSO compiles the data as registers.

In addition to the I.R.I. Shipping Company, which started its operations under the title of Iranian Commercial Shipping in 1346, three other companies, namely Iran-India Shipping, Valfajr 8 Shipping, and the Caspian Sea Shipping are also transporting passengers and freight. Data on these three are included in this chapter.

Air transport

Statistics on air transport was taken into consideration by establishment of the first local airline, National Iranian Airline, in 1323, renamed the Airline of the I.R. of Iran following

the Islamic Revolution. Other airlines were established after the victory of the Islamic Revolution including Aseman in 1359, Iran-Air Tour, Payam, Caspian, Kish Air, Saha and Safiran in 1371 and Mahan Air in 1372. The data on local airlines are compiled by the Civil Aviation Organization (CAO).

Data on international airlines operations in Iran presented in this chapter are supplied to the Civil Aviation Organization by their agencies. The CAO provides the SCI with these data.

Storage

The SCI conducted nationwide Census of Cold Storages and Survey of Establishments Rendering Storage Services in 1366 and 1370 respectively. In order to produce data on general characteristics of storages, the SCI undertook nationwide Survey of Storages in 1373.

Moreover, by using the outcomes of the 1373 General Mining and Manufacturing Census updated and completed according to the data of the related organizations, the SCI conducted the Census of Warehouses and Cold Storages in 1377 and 1380. In the years 1382 and 1384, by using the frame of the 1381 General Census of Establishments, the SCI attempted to collect the stated data.

It should be noted that the 1377, 1380, 1382, and 1384 censuses covered only the independent or affiliated warehouses and cold storages that had rendered their services to the public.

Data for wheat silos are from Commerce Department of State Cereal Organization since 1374. The organization was renamed Iran Public Commerce on 1st Esfand 1382.

Post

Data for post have been produced as registers by post offices since 1337, and collected and

disseminated in the statistical yearbook by the SCI since 1345.

Telecommunications

Data for telecommunications have been produced as registers by the related departments since 1337, and collected and disseminated in the statistical yearbook by the SCI since 1345. Since postal units included in table 11.29 provide postal services, separating units rendering modern postal services is not considered necessary. The mentioned units were removed by the Post Company in 1382.

Definitions and concepts

Railways: tracks for the transport of cargo and/or passengers by rail transport vehicles, which is divided into main track and side track

Main tracks: lines which connect railway stations.

Side tracks: are non-main tracks including commercial-industrial and shunting tracks.

Shunting tracks: tracks established for separating trains from coaches or connecting them to each other in administrative railway stations.

Commercial-industrial lines of railway: lines which branch off from lines inside the railway station and are connected to inside lines of requesting institutions upon the request of government, industrial or agricultural and commercial institutions.

Locomotive: a vehicle with propelling power which is used to move wagons and classified by type of energy consumption (electric, diesel and steam) use type (main shunting).

Net weight of freight: total weight of commercial and government freight (excluding freight of the railway) as well as the weight of luggage.

Gross weight of freight: total net weight of freight as well as the weight of the train.

Railway Luggage: freight which is not allowed to be carried with the passengers in wagon on the basis of railway regulation, but it is carried in a special wagon by passenger trains with the same name.

Freeway: a physically separate 2-way traffic motorway without level crossings. The way for entering and leaving it is through certain and limited areas only.

Highway (4-line main road): a physically separate 4-way traffic motorway whose crossings can be level too.

Rural road: a way which connects rural production centres to by-roads and main roads.

Port: a vast water area including still main and side basins, docks, installations, equipment, and side buildings located on the land for the traffic of vessels in order to carry out required operation.

Commercial port: a port in which exclusively trade goods are loaded and unloaded.

Vessel: any type of marine transport means. Vessels may be classified by type and their usage.

Ship: any vessel usually made of metal with an engine and a gross capacity of over 500 tons.

Gross registered capacity of vessel: capacity of the vessel in ton (100 cubic feet) recorded in the related certificate under international regulations.

Net registered capacity of vessel: gross registered capacity less the volume of space occupied by machinery, employees, warehouses and other space considered for navigation as recorded in the related certificate under international regulations.

Tonnage: weight of goods carried, with respect to their volumes, in tons or ton equivalent. According to sanctioned tariffs, a certain volume of goods is considered equivalent to one ton and fare must be paid for one ton.

Bulk carrier (dry): those carrying homogenous shipments and warehouses on a single deck. These carriers usually lack crane and have only two big hooks for handling goods.

General cargo vessels: vessels with several warehouses on several (usually two or three) decks with cranes for cargo handling.

Oil tanker: vessel used for transporting liquids.

Multi-purpose carrier: vessel carrying a variety of cargoes such as containers, miscellaneous goods, bags and bulk. In these vessels, the dimensions of warehouses and decks are usually a multiplier of a 20-foot container. These vessels have a capacity of about 20000 tons with 4 or 5 warehouses as well as 3 to 5 cranes.

Container carrier: special vessels carrying containers with a transport capacity of about seven hundred 20-foot containers.

Airport: refers to any type of building, installations and equipment located on the land or at sea, all or part of which is used for arrival, departure and traffic of the airplanes.

Flight: the motion of an airplane from an airport to another under a certain number, which may include one or more stages.

Domestic flight: flight is carried out by domestic airlines whose flight origin and destination is inside the country, even if the flight route crosses the international borders.

Air passenger: a person (excluding pilot and the crew) who travels by plane.

Domestic air passenger: a person whose flight and destination is inside the country.

International in-coming passenger: a person whose flight origin and destination is outside and inside the country respectively.

International out-going passenger: a person whose flight origin and destination is abroad.

Air cargo: a cargo with a bill of lading transported by aircraft, excluding freight carried by the passenger.

Air postal parcels: all postal parcels such as letters or post depository parcel delivered to the airlines as DEPESH.

Cooperative: refers to company which is formed and registered with at least 7 natural persons or non-government legal persons to meet common needs and improve socio-economic conditions of its members through self-assistance and mutual help based on cooperative law.

Transportation cooperatives: a company which is formed and registered with natural persons or non-government legal persons based on cooperative law to transport goods, passengers or both by land, air, and railway.

Establishment: a place or part of place where continuous and regular activities are carried out under a single management and accounting.

Main activity of an establishment: an activity for which most of the establishment facilities, installations and equipment have been provided and from which most of the establishment income is earned.

Storage: a place or enclosed area the whole or a part of which is allocated to warehousing. Storages are divided by type of building (uncovered, covered...), type of use (public and private), type of equipment (mechanized, cold storage, silo, wheat silo, warehouse...) and other features.

Cold storage: an independent establishment the whole or a part of which is allocated to carry out activities relating to cold storage services for keeping and reserving crops, livestock products and perishable goods, under certain conditions with respect to temperature, humidity, etc. and renders services to the public (whether or not producing services for own use).

One and two-circuit hall: in one-circuit halls, temperature is roughly fixed either below or above zero and is inconvertible from a point into the other point, while, in a two-circuit hall, temperature can be converted from one point into the other point, i.e. the circuit below or above zero can be used when necessary.

Silo: a place for vertical and horizontal storing. It has a metal or concrete construction for storing grainy and powdery substances in the bulk.

Uncovered warehouse: a special place within the enclosure of certain silos used for storing wheat for a short time. Wheats unloaded in these warehouses are transferred from loading pitch into the silo as soon as possible.

Regular covered warehouses: warehouses without any mechanized connection with the main silo. Cereals unloaded in these warehouses are transferred into the silo by truck or other vehicles.

Storage or cold storage in operation: an establishment rendering warehousing or cold storage services during a year for at least 30 successive or non-successive days.

Operating storage or cold storage: an establishment rendering warehousing or cold storage services during a year for at least 30 days and bearing charges for carrying out its activities as well as earning income.

Postal unit: places where postal services are rendered. Depending on their geographical locations, postal units operate either under other postal units, or directly under the postal executive units whose main activities are logistic and administrative services.

Post General Department or Department: main postal units located in the capital of Ostans or Shahrestans (Chapter1, Definitions and concepts), or in one of postal districts of Tehran, where all postal operations and services are carried out.

Urban post office: postal units located in all urban areas which perform operations relating to receipt, preparation, dispatch and delivery of mail, as well as sale of postal securities.

Urban post counter: postal units established in areas where there is a high demand for postal services, such as large public or private institutions. In these counters, negotiable bonds are sold and different kinds of mail are received and dispatched in a limited scale.

Postal agency: in rural areas or suburbs where establishment of a postal unit is not economical, a postal agency is established. This kind of unit is responsible for receiving and dispatching ordinary or registered mail. These units are run by one of the local trustworthy people (usually, a local businessman) under a contract.

Rural post office: in certain rural areas qualified for rendering postal services, units called "rural post offices" are established to render services to a number of adjacent villages. These offices are responsible for receipt, preparation, dispatch and delivery of mail, as well as sale of postal securities.

Post and telecommunications office: in a number of operating telecommunications or post units within the suburbs or rural areas, mixed postal and telecommunications services are rendered by the person tasked with this responsibility under the management of the post company. This unit is called post and telecommunications office.

Urban agency: a non-government postal unit established by natural persons or legal entities according to a contract concluded between them and the Post Company of the Islamic Republic of Iran to render postal services in urban areas.

Postbox: the smallest postal unit installed and used in the public thoroughfares (whether cities or villages). When necessary, these units are used only for ordinary mail and the sender drops his or her stamped letter into it.

Other postal units: include rural cooperatives rendering postal services, mobile post, as well as a letter delivery station.

Parcel: any mail whose weight does not exceed 30 kgs for delivery inside the country and 20 kgs for delivery abroad (10 kgs for airmail), accepted and sent as registered and insured parcels with declared costs, according to certain regulations.

Postal printed matters: printed matters published as books, newspapers, magazines and publications and handed in to the post office in open packages with different sizes. Their postal charges are less than the other mail.

Small packages: any kind of goods, recorded information, magnetic tapes, films whether unexposed or developed, gifts and souvenirs in packages weighing no more than 2 kgs. This

kind of parcel is dispatched as registered, insured or express.

Channel: the course in which a telecommunication signal can move with the least noise (for making connection).

Installed telephone: a telephone line whose essential equipment is installed, but not yet supplied to the customer.

Telephone in use: a telephone line supplied to a customer so that calls could be made through it.

City public telephone line: telephone box installed on the thoroughfares to be used for city calls.

Inter-city public telephone line: telephone installed on the thoroughfares to be used for inter-city calls.

Rural areas with telephone communication facilities: villages which have access to nationwide telecommunications network through telecommunications offices.

Mobile phone: is a cellular telephone system rendering the same services and enjoying the same capabilities as an ordinary digital phone with no need for a fixed place for installation.

Main transmitter: a set of apparatuses and equipment which receives radio or television programmes as sound or image signals and after amplifying them, covers intended areas on one of the tuned frequencies or channels.

Station: a geographical location where main transmitter is installed.

Selected information

In the year 1391, the length of railway lines, was 13011 kilometers which increased about 1.8 percent in comparison to the preceding year. In the same year, the length of the roads of the

country was 81642 kilometers and the length of the rural roads was 195775 kilometers.

In the year 1391, the number of passengers transported via railways was about 27015000 persons. Furthermore, in the same year, the number of passengers transported via public road passenger vehicles (bus, minibus, and passenger vehicles) was 226 mln persons, the destination of 57.2 and 42.8 % of whom was intra-province and inter-province respectively.

In the year 1391, about 915000 motor vehicles were registered in the country which had a 63.2% decrease in comparison to the preceding year.

In the year 1391, a number of 20793000 passengers were transported through national and international flights which decreased 0.4 percent in contrast to the previous year.

In the year 1391, the volume of goods unloaded and loaded at the commercial ports of the country was about 68 and 57 mln tons respectively of which 68.5% was for unloading and 68.8 % for loading of non-oil goods.

In the year 1391, there were over 521 mln intra-city and more than 666 mln inter-city parcels, indicating a decrease of 15 and a 328.5 percent increase respectively. The number of parcels received from abroad was 2811000 while 1541000 parcels were dispatched abroad, showing an decrease of 55.1 and a 13.6 percent increase respectively compared to the previous year.

Moreover, the number of fixed telephone subscribers was over 27 mln persons and the number of mobile phone subscribers was about 59 mln persons.

Moreover, in the year 1391, there were 52965 villages with telephone communication.

11. 1. LENGTH OF RAILWAYS BY TYPE**(km)**

Year	Main lines	Side and shunting tracks	Industrial-commercial lines
1375.....	5612	2398	609
1380.....	7159	1308	788
1385.....	8595	1597	945
1387.....	9079	1665	1051
1388.....	9482	1683	1040
1389.....	9795	1822	1003
1390.....	9992	1827	966
1391.....	10223	1839	949

Source: Railways of the Islamic Republic of Iran.

11. 2. LOCOMOTIVES, PASSENGERS AND NET FREIGHT TRANSPORTED BY RAILWAYS

Year	Locomotives ⁽¹⁾		Passengers		Net freight	
	Number	Power (h.p.)	Number (1000 persons)	Man-kilometre (mln)	Weight (1000 tons)	Ton-kilometre (mln)
1375.....	247	627162	8882	7044	22650	13638
1380.....	277	711095	13111	8043	26392	14613
1385.....	360	1040400	21346	12549	32978	20542
1387.....	380	1074050	26225	15312	33044	20540
1388.....	409	1187789	27710	16814	32817	20247
1389.....	414	1192585	28814	17611	33458	21779
1390.....	439	1294087	28560	17877	33104	21008
1391.....	433	1246986	27015	17172	34276	22604

1. Including operating locomotives.

Source: Railways of the Islamic Republic of Iran.

11. 3. WEIGHT OF FREIGHT TRANSPORTED BY THE RAILWAYS**(1000 tons)**

Year	Total	Oil products	Minerals	Agricultural products	Food stuff	Industrial products	Luggage	Other
1375.....	22650	3995	9211	1220	331	3791	43	4059
1380.....	26392	3109	11062	2041	416	4126	25	5613
1385.....	32978	4340	20452	1412	431	3614	32	2697
1387.....	33044	3447	22946	1033	399	1693	44	3482
1388.....	32817	2856	22578	1548	428	2084	43	3280
1389.....	33458	2649	23497	1026	496	1901	46	3842
1390.....	33104	3176	23481	631	445	1631	52	3688
1391.....	34276	3251	24445	948	469	1570	56	3537

1. Including 499, 559, 1546, 1357, 1487, 1432, 956 and 906 thousand tons for transiting of freight for the years 1375, 1380, 1385 and 1387 through 1391 respectively.

Source: Railways of the Islamic Republic of Iran.

11. 4. TYPES OF ROADS WITHIN THE JURISDICTION OF THE MINISTRY OF ROADS AND TRANSPORTATION (km)

Year and Ostan	Total	Free ways	Highways	Main roads	By-roads	In-city road
1375.....	79183	615	2024	21698	43694	11152
1380.....	80720	717	4267	21595	42050	12091
1385 ⁽¹⁾	72611	1429	5468	21788	41129	2797
1387.....	74320	1629	7516	21402	43174	599
1388.....	75040	1770	9061	20794	42816	599
1389.....	77964	1957	10669	21276	43264	798
1390.....	79829	2052	11652	22052	43258	815
1391.....	81642	2166	12969	21234	44454	819
East Azarbayejan	3180	233	216	875	1856	0
West Azarbayejan	2899	0	285	626	1988	0
Ardebil	1475	0	102	731	586	56
Esfahan	4892	398	1520	2272	702	0
Alborz.....	392	61	83	141	107	0
Ilam	1522	0	41	661	817	3
Bushehr	2013	0	604	456	916	37
Tehran	1107	150	529	252	133	43
Chaharmahal & Bakhtiyari	1557	0	142	1026	371	18
South Khorasan	4137	0	277	739	3120	1
Khorasan-e-Razavi.....	6160	111	923	1003	4041	82
North Khorasan.....	1229	0	108	442	673	7
Khuzestan.....	5150	90	885	1562	2556	57
Zanjan	1468	200	80	362	774	52
Semnan	1547	0	762	259	526	0
Sistan & Baluchestan	5704	0	177	1616	3894	17
Fars	6520	0	1045	1417	4058	0
Qazvin	1791	216	284	281	965	46
Qom.....	695	167	156	269	104	0
Kordestan	1802	0	126	300	1376	0
Kerman	5263	32	1189	1094	2948	0
Kermanshah	2441	0	282	483	1630	46
Kohgiluyeh & Boyerahmad	2492	0	61	504	1927	0
Golestan	1177	0	204	683	290	0
Gilan.....	1722	53	319	279	1008	63
Lorestan	1779	104	271	773	579	52
Mazandaran	2060	33	600	213	1214	0
Markazi	2022	199	318	505	951	49
Hormozgan	2443	34	433	317	1564	95
Hamedan	1837	85	392	293	973	95
Yazd	3166	0	556	803	1807	0

1. The reason for decrease of domestic roads length for the year 1385 (compared with the past years) is due to the method of data gathering through GIS change of definitions and concepts and developing urban areas.

Source: Ministry of Roads and Urban Development.

11. 5. LENGTH OF RURAL ROADS BY TYPE**(km)**

Year and Ostan	Total	Asphalted	Gravelled
1375.....	84877	22586	62291
1380.....	93839	45332	48507
1385.....	101690	58271	43419
1387.....	000	000	000
1388.....	117645	79430	38215
1389.....	120902	86520	34382
1390.....	150043	95164	54879
1391.....	195775	99450	96325
East Azarbayejan	10118	4713	5405
West Azarbayejan.....	8059	3727	4332
Ardebil.....	4861	2511	2350
Esfahan.....	5418	4179	1239
Alborz.....	1108	797	311
Ilam	1573	1288	285
Bushehr.....	2013	1716	297
Tehran.....	2310	1749	561
Chaharmahal & Bakhtiari	2685	1971	714
South Khorasan	8770	4494	4276
Khorasan-e-Razavi.....	12312	6623	5689
North Khorasan.....	4066	1612	2454
Khuzestan.....	11227	7081	4146
Zanjan	3873	2534	1339
Semnan	2081	1239	842
Sistan & Baluchestan	14861	4684	10177
Fars.....	11838	6717	5121
Qazvin.....	5177	2440	2737
Qom	1025	638	387
Kordestan.....	6004	2291	3713
Kerman	15504	5551	9953
Kermanshah	5124	2936	2188
Kohgiluyeh & Boyerahmad	4425	1958	2467
Golestan	3770	2470	1300
Gilan	8840	3822	5018
Lorestan	6041	3915	2126
Mazandaran	7707	4010	3697
Markazi	4396	3059	1337
Hormozgan	9951	3486	6465
Hamedan	3282	2623	659
Yazd	7356	2615	4741

Source: Ministry of Roads and Urban Development.

11. 6. REGISTERED MOTOR VEHICLES AND MOTORCYCLES BY TYPE**(unit)**

Year and Ostan	Total	Passenger car	Bus	Minibus	Pick-up & light truck	Truck
1375.....	164899	⁽²⁾ 109552	902	1226	15423	4645
1380.....	451984	⁽²⁾ 271886	2689	1306	44038	6037
1385.....	8193260	⁽²⁾ 896483	3366	1537	140858	15211
1387.....	1888514	⁽²⁾ 1007403	4415	4350	182916	22269
1388.....	2005475	⁽²⁾ 1170581	4663	3633	202200	22958
1389.....	2179517	1104304	3123	2079	189302	21522
1390.....	2482718	1378860	2792	2534	200035	22003
1391.....	1333609	739330	1290	1531	136982	9899
East Azarbayejan	34989	17981	122	32	5905	591
West Azarbayejan	31903	19151	26	64	5784	251
Ardebil	10103	5992	23	4	2218	100
Esfahan	98156	49312	111	94	7558	534
Alborz.....	8234	0	0	0	0	0
Ilam	7066	4619	5	4	1001	38
Bushehr.....	34814	22854	13	32	1586	254
Tehran	376919	260947	504	710	35154	4029
Chaharmahal & Bakhthiyari	9676	5200	11	6	1723	104
South Khorasan	12937	4978	4	6	1317	60
Khorasan-e-Razavi	115550	49210	131	162	10101	423
North Khorasan.....	10732	4874	0	5	1558	57
Khuzestan	75334	42092	62	53	6156	379
Zanjan	12751	5816	0	7	1812	104
Semnan	9516	5510	0	7	1010	38
Sistan & Baluchestan	40570	14105	19	8	3487	282
Fars	97796	52584	126	121	10704	743
Qazvin	14799	8296	26	22	2246	109
Qom	20998	10772	7	14	1465	96
Kordestan	12748	5335	8	6	1363	81
Kerman	49854	23987	6	14	6916	264
Kermanshah	20557	12424	7	11	2773	126
Kohgiluyeh & Boyerahmad	7042	4300	4	4	992	38
Golestan.....	27481	10871	13	9	2330	108
Gilan	28188	17582	9	10	2667	143
Lorestan	18788	8240	11	4	2533	98
Mazandaran	34915	22425	10	45	5174	296
Markazi	17543	8420	9	25	2972	121
Hormozgan	43669	18242	6	29	3423	183
Hamedan	20376	9349	10	9	3059	104
Yazd	29605	13862	7	14	1995	145

11. 6. REGISTERED MOTOR VEHICLES AND MOTORCYCLES BY TYPE(continued) (unit)

Year and Ostan	Trailer	Motor -cycle	Taxi	Ambulance	Agricultural machinery	Other ⁽¹⁾
1375.....	1184	31967	000	000	000	000
1380.....	1677	124351	000	000	000	000
1385.....	12527	862626	000	000	000	000
1387.....	12841	654320	000	000	000	000
1388.....	10122	591318	000	000	000	000
1389.....	000 ⁽¹⁾	835711	13992	1146	8338	000
1390.....	000 ⁽¹⁾	813386	39460	1730	6169	15749
1391.....	000	418733	3293	662	9869	12020
East Azarbayejan	000	8602	99	14	881	762
West Azarbayejan	000	5495	66	5	290	771
Ardebil	000	728	16	9	585	428
Esfahan	000	39038	425	33	432	619
Alborz.....	000	8234	0	0	0	0
Ilam	000	1003	10	1	289	96
Bushehr.....	000	9820	10	6	136	103
Tehran	000	71593	945	161	121	2755
Chaharmahal & Bakhtiyari	000	2358	4	17	116	137
South Khorasan	000	6283	9	14	104	162
Khorasan-e-Razavi	000	53599	91	68	291	1474
North Khorasan.....	000	3677	20	13	332	196
Khuzestan	000	25429	148	65	745	205
Zanjan	000	4189	111	5	619	88
Semnan	000	2688	36	12	172	43
Sistan & Baluchestan	000	22249	19	21	90	290
Fars	000	31903	196	26	368	1025
Qazvin	000	3554	47	11	231	257
Qom	000	8514	25	10	54	41
Kordestan	000	5044	145	1	644	121
Kerman	000	17892	125	32	298	320
Kermanshah	000	4315	97	9	328	467
Kohgiluyeh & Boyerahmad	000	1447	74	1	175	7
Golestan.....	000	12953	88	24	704	381
Gilan	000	7295	184	22	210	66
Lorestan	000	6820	91	20	755	216
Mazandaran	000	6242	110	23	457	133
Markazi	000	5632	30	4	120	210
Hormozgan	000	21476	30	17	80	183
Hamedan	000	7480	21	12	172	160
Yazd	000	13181	21	6	70	304

1. Including tow and semi-tow truck.

2. Including ambulance too.

Source: Police Department.

11. 7. TRIPS AND PASSENGERS⁽¹⁾ TRANSPORTED WITHIN OSTANS BY DIFFERENT TYPES OF PUBLIC ROAD PASSENGER VEHICLES

Year and Ostan	Number of trips (1000 cases)				Passengers transported (1000 persons)			
	Total	Bus	Minibus	Passenger car	Total	Bus	Minibus	Passenger car
1375.....	6587	1497	4706	385	127414	44897	80735	1782
1380.....	7886	1714	5087	1084	136563	44969	87034	4560
1385.....	10538	1760	4012	4766	130769	43901	67923	18945
1387.....	12921	2134	4640	6148	157128	56290	76455	24382
1388.....	13585	2198	4559	6828	159752	57675	75020	27057
1389.....	12991	2113	4261	6615	145787	51593	68170	26024
1390.....	12742	1946	4257	6539	139935	49026	65139	25770
1391.....	12077	1691	3751	6635	128949	43600	59173	26176
East Azarbayejan	522	183	94	244	6489	3824	1723	943
West Azarbayejan	735	182	335	219	7664	3212	3603	849
Ardebil	244	28	21	194	1610	432	402	776
Esfahan	724	133	296	295	9689	3729	4789	1171
Alborz.....	000	000	000	000	000	000	000	000
Ilam	260	1	13	246	1180	25	187	968
Bushehr	181	14	80	86	2136	587	1216	334
Tehran	145	19	58	68	2013	636	1104	273
Chaharmahal & Bakhtiyari	414	16	230	168	5062	564	3826	672
South Khorasan	168	17	23	128	999	267	250	482
Khorasan-e-Razavi.....	1000	386	266	348	18987	13078	4520	1389
North Khorasan.....	269	5	98	166	2379	135	1591	654
Khuzestan.....	917	113	147	657	9193	4003	2584	2606
Zanjan	194	2	29	163	1240	57	532	651
Semnan	117	15	23	79	958	272	374	313
Sistan & Baluchestan	798	137	381	279	6963	2075	3800	1088
Fars	990	222	181	587	10666	5235	3113	2318
Qazvin	141	2	28	111	1026	78	507	442
Qom.....	13	2	11	1	254	60	192	2
Kordestan	530	10	208	313	4842	201	3455	1185
Kerman	810	103	26	681	5414	2237	463	2714
Kermanshah	590	1	378	210	7563	51	6673	838
Kohgiluyeh & Boyerahmad	186	4	2	180	811	72	23	716
Golestan	340	0	221	119	4716	10	4232	475
Gilan.....	417	4	124	289	3146	111	1888	1146
Lorestan	402	3	187	212	4066	72	3154	840
Mazandaran	208	1	24	182	1124	38	360	726
Markazi	165	8	85	73	1943	155	1498	290
Hormozgan	132	3	1	128	539	48	8	483
Hamedan	431	53	169	208	5743	1893	3021	829
Yazd	35	23	10	1	530	443	85	2

1. Relating to the number of passengers registered by passenger transportation companies.

Source: Ministry of Roads Urban Development.

11. 8. TRIPS AND PASSENGERS⁽¹⁾ TRANSPORTED BETWEEN OSTANS BY DIFFERENT TYPES OF PUBLIC ROAD PASSENGER VEHICLES AND OSTAN OF ORIGIN

Year and Ostan	Number of trips (1000 cases)				Passengers transported (1000 persons)			
	Total	Bus	Minibus	Passenger car	Total	Bus	Minibus	Passenger car
1375.....	4084	2795	1052	238	85298	66228	17935	1134
1380.....	4796	3322	935	539	84481	66259	15881	2340
1385.....	5946	3457	694	1795	93186	74075	12004	7107
1387.....	6536	3529	826	2180	106515	84252	13670	8593
1388.....	6811	3576	814	2421	107202	84268	13366	9568
1389.....	6608	3642	689	2277	99179	79006	11211	8962
1390.....	6318	3470	690	2158	95853	76725	10640	8488
1391.....	6337	3354	636	2347	96600	77239	10136	9226
East Azarbayejan	230	161	15	54	3773	3280	278	215
West Azarbayejan	221	95	99	28	3124	1961	1056	108
Ardebil	113	67	4	42	1218	998	59	161
Esfahan	411	278	35	99	7317	6468	473	377
Alborz.....	116	91	1	24	2259	2154	10	95
Ilam	103	28	9	66	1380	975	143	261
Bushehr	72	58	3	12	1440	1340	55	45
Tehran	1312	901	14	397	22551	20763	231	1556
Chaharmahal & Bakhtiari	168	53	19	97	2203	1507	312	385
South Khorasan	52	38	5	9	938	863	43	32
Khorasan-e-Razavi.....	290	209	20	61	7546	6993	310	243
North Khorasan.....	87	43	4	39	1068	846	67	155
Khuzestan.....	201	86	15	99	2615	1964	260	392
Zanjan	108	52	7	49	1479	1188	96	194
Semnan	122	44	7	71	1655	1271	105	279
Sistan & Baluchestan	85	80	1	4	1294	1274	8	12
Fars	198	138	7	54	3663	3363	87	213
Qazvin	194	65	18	112	3166	2399	320	447
Qom.....	147	54	26	66	2495	1763	467	265
Kordestan	198	45	65	88	2330	881	1110	339
Kerman	93	58	3	32	1282	1105	52	126
Kermanshah	213	68	55	91	2989	1658	967	364
Kohgiluyeh & Boyerahmad	139	14	5	121	891	336	77	478
Golestan	140	70	32	38	1702	951	600	150
Gilan.....	273	127	23	123	2714	1829	413	472
Lorestan	156	75	26	55	2239	1593	427	219
Mazandaran	358	79	27	252	2942	1499	464	979
Markazi	178	78	35	65	2677	1786	632	259
Hormozgan	74	49	1	24	1010	910	7	93
Hamedan	213	82	54	76	3259	1966	988	305
Yazd	71	67	2	2	1381	1356	20	5

1. Relating to the number of passengers registered by passenger transportation companies.

Source: Ministry of Roads and Urban Development.

11. 9. WEIGHT OF FREIGHT ⁽¹⁾ CARRIED BY PUBLIC ROAD FREIGHT VEHICLES (1000 tons)

Year and Ostan	Outgoing	Incoming	Carried within Ostan
1375.....	76869	76869	27571
1380.....	108354	108354	40546
1385.....	184724	184724	88876
1387.....	210824	210824	108243
1388.....	222068	222068	111337
1389.....	244037	244037	106663
1390.....	251480	251480	104343
1391.....	264662	264662	109841
East Azarbayejan	10442	10370	6130
West Azarbayejan	5078	5865	5042
Ardebil	2334	2738	1453
Esfahan	31462	23090	12438
Alborz.....	4254	8308	2313
Ilam	763	2857	1818
Bushehr	4192	4528	2421
Tehran	22794	40438	4593
Chaharmahal & Bakhtiari	2442	2464	446
South Khorasan	1844	2628	850
Khorasan-e-Razavi.....	15435	14025	11439
North Khorasan.....	2633	1957	1016
Khuzestan.....	26718	19796	8739
Zanjan	3754	3721	1886
Semnan	8043	2906	1294
Sistan & Baluchestan	1544	5685	3962
Fars	13203	10265	9367
Qazvin	7412	8415	769
Qom.....	3375	5112	521
Kordestan	4197	4819	1982
Kerman	12201	6795	3715
Kermanshah	4096	8783	3890
Kohgiluyeh & Boyerahmad	446	1499	197
Golestan	3423	4103	1312
Gilan.....	6053	6748	2585
Lorestan	3543	3193	1279
Mazandaran	6614	10499	7646
Markazi	15780	6224	1674
Hormozgan	16868	23371	3204
Hamedan	7178	5062	1632
Yazd	16540	8396	4227

1. Relating to volume of freight for transportation of which a bill of loading was issued.

Source: Ministry of Roads and Urban Development.

11. 10. NUMBER AND CAPACITY OF SHIPS OF THE I. R. I. SHIPPING COMPANY AND AFFILIATED COMPANIES AT THE END OF THE YEAR (ships, tons, persons)

Year and type of ship	Total			I.R.I. Shipping Co.		Iran-India Shipping Co.	
	Number	Capacity		Number	Cargo capacity	Number	Cargo capacity
		Cargo	Passenger				
1375.....	101	2472434	2958	73	2220590	10	226211
1380.....	112	3068859	2630	85	2835484	8	204258
1385.....	115	3732999	1993	85	3343316	7	335385
1387.....	137	4979643	1868	98	4348410	8	494202
1388.....	136	5295969	1868	95	4504587	7	642942
1389.....	138	5388817	1868	95	4589819	7	642942
1390.....	136	5296260	1868	93	4497262	7	642942
1391.....	134	5122430	1843	89	4315177	7	642942
Bulk carrier (dry)	54	2943346	0	50	2760082	4	183264
General cargo vessel	2	56000	0	2	56000	0	0
Oil tanker.....	3	459678	0	0	0	3	459678
Multi-purpose carrier	34	431353	0	15	349086	0	0
Container carrier	31	1229016	0	22	1150009	0	0
Passenger ferry.....	8	1591	1081	0	0	0	0
Ro-Ro passenger ship.....	2	1446	762	0	0	0	0

Year and type of ship	Valfajr 8 Shipping Co.			The Caspian Sea Shipping Co.		
	Number	Capacity		Number	Capacity	
		Cargo	Passenger		Cargo	Passenger
1375.....	13	8943	2764	5	16690	194
1380.....	13	5587	2630	6	23530	0
1385.....	16	22508	1993	7	31790	0
1387.....	21	84991	1868	10	52040	0
1388.....	20	82114	1868	14	66326	0
1389.....	20	82114	1868	16	73942	0
1390.....	20	82114	1868	16	73942	0
1391.....	19	82044	1843	19	82267	0
Bulk carrier (dry).....	0	0	0	0	0	0
General cargo vessel.....	0	0	0	0	0	0
Oil tanker.....	0	0	0	0	0	0
Multi-purpose carrier.....	0	0	0	19	82267	0
Container carrier.....	9	79007	0	0	0	0
Passenger ferry.....	8	1591	1081	0	0	0
Ro-Ro passenger ship.....	2	1446	762	0	0	0

Source: I. R. I. Shipping Co.

11. 11. VESSELS ENTERED BY COMMERCIAL PORTS

(ship)

Year	Grand total	Southern ports			
		Total	Abadan	Emam Khomeini ⁽¹⁾	Bushehr
1375.....	3334	2199	0	675	148
1380.....	5530	3984	38	1092	161
1385.....	9169	5889	6	1429	477
1387.....	8971	5854	0	1496	429
1388.....	10220	6255	3	1669	492
1389.....	10092	6721	0	1719	596
1390.....	9172	6393	0	1641	624
1391.....	8808	6386	0	1737	499

Year	Southern ports				
	Shahid Bahonar and Shahid Rajaei .	Shahid Beheshti (Chahbahar)	.Shahid Kalantari	Khoramshahr.	Lengeh
1375.....	1325	51	0	0	0
1380.....	2201	50	5	51	386
1385.....	3403	57	27	236	254
1387.....	3288	63	39	283	256
1388.....	3576	61	36	252	166
1389.....	3777	⁽²⁾ 107	⁽²⁾ 000	368	154
1390.....	3336	⁽²⁾ 98	⁽²⁾ 000	563	131
1391.....	3215	⁽²⁾104	⁽²⁾000	618	213

Year	Northern ports				
	Total	Amirabad	Anzali	Neka	Noshahr
1375.....	1135	0	690	0	445
1380.....	1546	51	898	83	514
1385.....	3280	203	1365	1294	418
1387.....	3117	306	1536	803	472
1388.....	3965	513	2003	934	515
1389.....	3371	619	2144	193	415
1390.....	2779	718	1675	93	293
1391.....	2422	854	1186	80	302

1. Including ships entered Mahshahr port.

2. Including the data for Shahid Kalantari Port as of the year 1389.

Source: Ports and Maritime Organization.

11. 12. WEIGHT OF CARGO UNLOADED FROM VESSELS OF 1000 AND MORE TONS AT COMMERCIAL PORTS (1000 tons)

Year	Southern ports									
	Total		Abadan		Emam Khomeini		Bushehr		Shahid Bahonar and Shahid Rajaei (Bandar abbas)	
	Oil	Non-oil	Oil	Non-oil	Oil ⁽¹⁾	Non-oil	Oil	Non-oil	Oil	Non-oil
1375.....	6807	19866	0	0	637	8545	770	372	5089	10389
1380.....	17593	23815	149	//	815	12048	1198	288	14949	10827
1385.....	23880	33332	0	0	1652	15588	1177	840	20074	15982
1387.....	22690	36609	0	0	775	16316	1486	989	19167	18653
1388.....	24401	39193	0	1	847	16117	1190	1370	21101	21055
1389.....	22733	39400	0	0	620	15264	1293	1561	19548	21830
1390.....	19747	36960	0	0	211	12940	1441	1750	16946	21468
1391.....	20670	40958/75	0	0/75	189	18256	1281	1540	18129	20384

Year	Southern ports							
	Shahid Beheshti		Shahid Kalantari		Khoramshahr		Lengeh	
	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil
1375.....	310	0	0	561	0	0	0	0
1380.....	482	476	0	2	0	127	0	47
1385.....	978	356	0	238	0	317	0	11
1387.....	1262	181	0	109	0	352	0	9
1388.....	1253	171	0	117	10	354	0	8
1389.....	⁽²⁾ 1250	⁽²⁾ 262	⁽²⁾ 000	⁽²⁾ 000	22	473	0	10
1390.....	⁽²⁾ 1143	⁽²⁾ 278	⁽²⁾ 000	⁽²⁾ 000	6	513	0	11
1391.....	⁽²⁾1069	⁽²⁾376	⁽²⁾000	⁽²⁾000	2	386	0	16

Year	Northern ports									
	Total		Amirabad		Anzali		Noshahr		Neka	
	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil
1375.....	2542	1434	0	0	1154	1136	1388	298	0	0
1380.....	432	3923	0	110	//	2559	122	1242	310	12
1385.....	7407	5189	8	615	395	3812	555	763	6449	//
1387.....	4928	6481	46	941	303	4546	444	994	4135	0
1388.....	5596	8554	0	1419	476	5907	212	1228	4908	0
1389.....	1312	8657	45	1256	314	6348	64	1053	889	0
1390.....	858	6906	68	1388	444	4802	4	716	342	0
1391.....	632	5412	33	1508	330	3111	19	793	250	0

1. Unloading of oil products relates to Mahshar port which was included in Emam Khomeini Port.

2. Including the data for Shahid Kalantari Port as of the year 1389.

Source: Ports and Maritime Organization.

11. 13. WEIGHT OF CARGO LOADED ONTO VESSELS OF 1000 AND MORE TONS AT COMMERCIAL PORTS (1000 tons)

Year	Southern ports									
	Total		Abadan		Emam Khomeini		Bushehr		Shahid Bahonar and Shahid Rajaei (Bandar abbas)	
	Oil	Non-oil	Oil	Non-oil	Oil ⁽¹⁾	Non-oil	Oil	Non-oil	Oil	Non-oil
1375.....	14480	5446	0	0	14070	3353	175	79	236	2013
1380.....	17997	8885	0	0	11252	4601	76	21	6669	4070
1385.....	14871	17118	11	0	9104	4885	239	93	5516	12074
1387.....	12786	17581	0	0	8405	6417	261	65	4120	10840
1388.....	14376	27192	4	0	8156	7442	301	251	5915	19342
1389.....	18011	35860	0	0	10747	10013	422	338	6816	25248
1390.....	20992	34550	0	0	12643	9494	386	474	7930	24134
1391.....	16877	38260	0	0/17	11723	9437	309	295	4800	27942

Year	Southern ports								
	Shahid Beheshti		Shahid Kalantari		Khoramshahr		Lengeh		
	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	
1375.....	0	0	0	0	0	0	0	0	0
1380.....	0	63	0	16	0	14	0	101	
1385.....	0	0	0	0	0	22	0	44	
1387.....	0	0	0	0	0	23	0	236	
1388.....	0	0	0	5	0	94	0	58	
1389.....	⁽²⁾ 0	⁽²⁾ 22	⁽²⁾ 000	⁽²⁾ 000	26	188	0	51	
1390.....	⁽²⁾ 0	⁽²⁾ 10	⁽²⁾ 000	⁽²⁾ 000	33	426	0	12	
1391.....	⁽²⁾0	⁽²⁾34	⁽²⁾000	⁽²⁾000	45	497	0	55	

Year	Northern ports									
	Total		Amirabad		Anzali		Noshahr		Neka	
	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil
1375.....	0	101	0	0	0	73	0	28	0	0
1380.....	0	121	0	0	//	75	0	46	0	0
1385.....	0	248	0	7	0	159	0	82	0	0
1387.....	0	173	0	11	0	128	0	34	0	0
1388.....	0	662	0	439	0	195	0	28	0	0
1389.....	3	1036	0	851	0	165	0	20	3	0
1390.....	37	1609	3	1408	0	177	0	24	34	0
1391.....	0	2302	0	1980	0	296	0	26	0	0

1. Including statistics on Mahshahr port.

2. Including the data for Shahid Kalantari Port as of the year 1389.

Source: Ports and Maritime Organization.

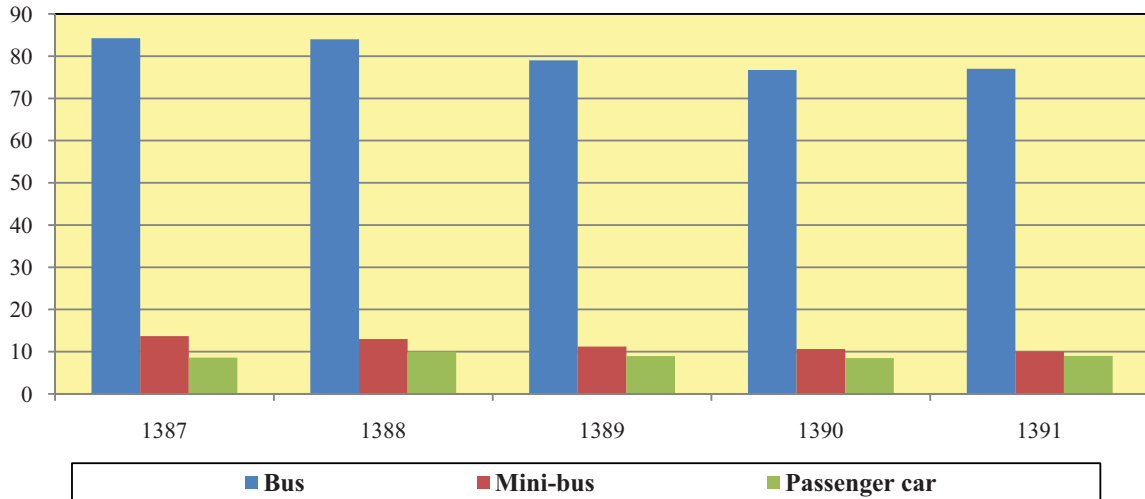
11. 14. CARGO TRANSPORTED BY I. R. I. SHIPPING COMPANY AND IRAN-INDIA SHIPPING COMPANY
(1000 tons chartered)

Description	I.R.I. Shipping Co.			Iran-India Shipping Co.		
	Total	By ships of the company	By chartered ships	Total	By ships of the company	By chartered ships
<i>Loading at foreign ports</i>						
1375	14148	9603	4545	395	199	196
1380	13217	9835	3382	34	20	14
1385	18246	16988	1258	2501	2501	0
1387	18833	16534	2299	4207	4207	0
1388	22026	20788	1238	3700	3700	0
1389	20001	19018	983	3981	3981	0
1390	15325	14900	425	1449	1449	0
1391	11139	10932	207	1324	1324	0
<i>Unloading at domestic ports</i>						
1375	13299	9255	4044	387	214	173
1380	13342	9654	3688	34	20	14
1385	11055	10172	882	0	0	0
1387	10655	9284	1371	0	0	0
1388	7968	7483	485	0	0	0
1389	7481	4792	2689	52	52	0
1390	6392	6028	364	113	113	0
1391	4390	4199	191	114	114	0
<i>Exports (loading at domestic ports)</i>						
1375	105	88	17	0	0	0
1380	1961	1936	25	31	31	0
1385	3929	3733	195	136	136	0
1387	4066	3759	307	60	60	0
1388	4393	4170	223	596	596	0
1389	6076	5868	208	410	410	0
1390	4866	4715	151	718	718	0
1391	3609	3503	106	340	340	0
<i>Unloading at foreign ports</i>						
1375	⁽¹⁾ 163	⁽¹⁾ 000	⁽¹⁾ 000	0	0	0
1380	1950	1926	24	31	31	0
1385	11120	10549	571	2602	2602	0
1387	12045	10820	1225	4534	4534	0
1388	18834	17858	976	4079	4079	0
1389	20934	18172	2762	3323	3323	0
1390	13800	13587	213	2054	2054	0
1391	10359	10236	123	1551	1551	0

1. Volume of the cargo unloaded by chartered ships not available separately is included with the ships of the company.
Source: I. R. I. Shipping Co.

11.1 . NUMBER OF PASSENGERS TRANSPORTED BETWEEN OSTANS BY DIFFERENT TYPES OF PUBLIC ROAD PASSENGER VEHICLES

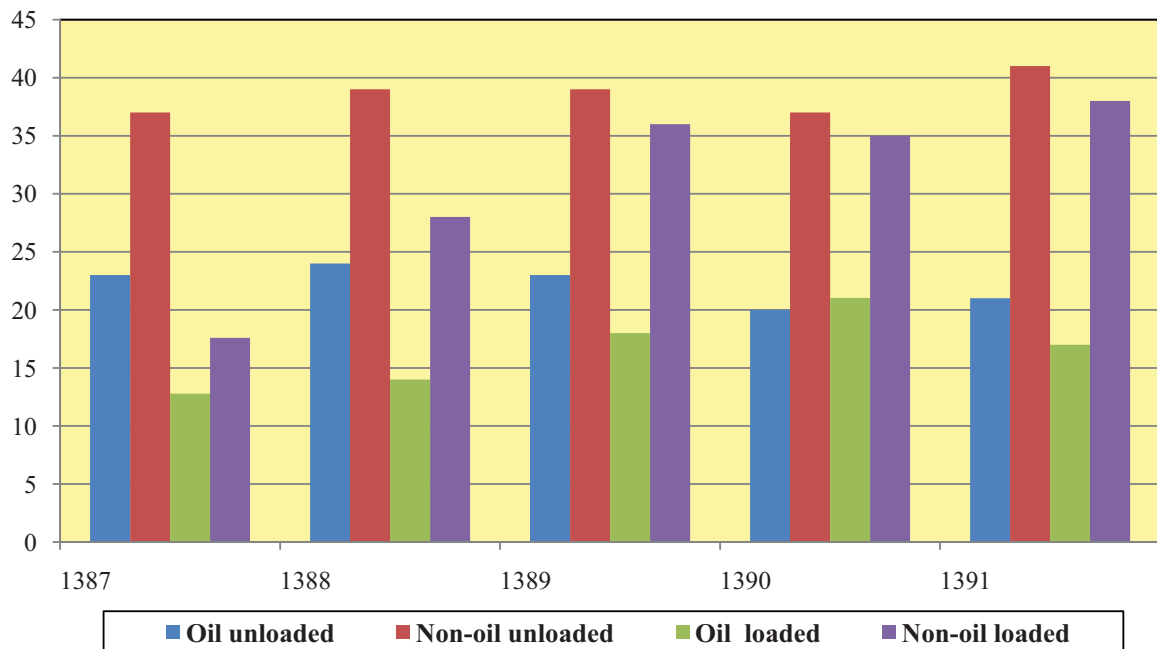
Million persons



For data see Table 11.

11.2. WEIGHT OF CARGO UNLOADED AND LOADED AT COMMERCIAL PORTS

Million tons



For data see Tables 11.12 and 11.13.

**11. 15. PASSENGERS AND CARGO TRANSPORTED BY VALFAJR 8 SHIPPING CO.⁽¹⁾ AND
THE CASPIAN SEA SHIPPING CO.⁽²⁾ (1000 tons chartered; 1000 persons)**

Year	Valfajr 8 Shipping Co.						The Caspian Sea Shipping Co.	
	Total		Cargo		Passenger		Cargo	Passenger
	Cargo	Passenger	Domestic journeys	Overseas journeys	Domestic journeys	Overseas journeys		
1375	430	413	24	406	311	102	281	4
1380	461	463	269	192	356	107	688	0
1385	308	217	82	226	204	13	933	0
1387	287	262	73	214	175	87	1395	0
1388	184	229	17	167	152	77	1319	0
1389	274	290	71	203	200	90	1341	0
1390	192	335	82	110	244	91	1723	0
1391	180	540	113	67	452	88	1779	0

1. This company's liners travel between southern Iranian ports and islands or between southern Iranian ports and Persian Gulf coastal states.

2. This company's liners travel between northern Iranian ports and the Caspian Sea coastal states.

Source: I. R. I. Shipping Co.

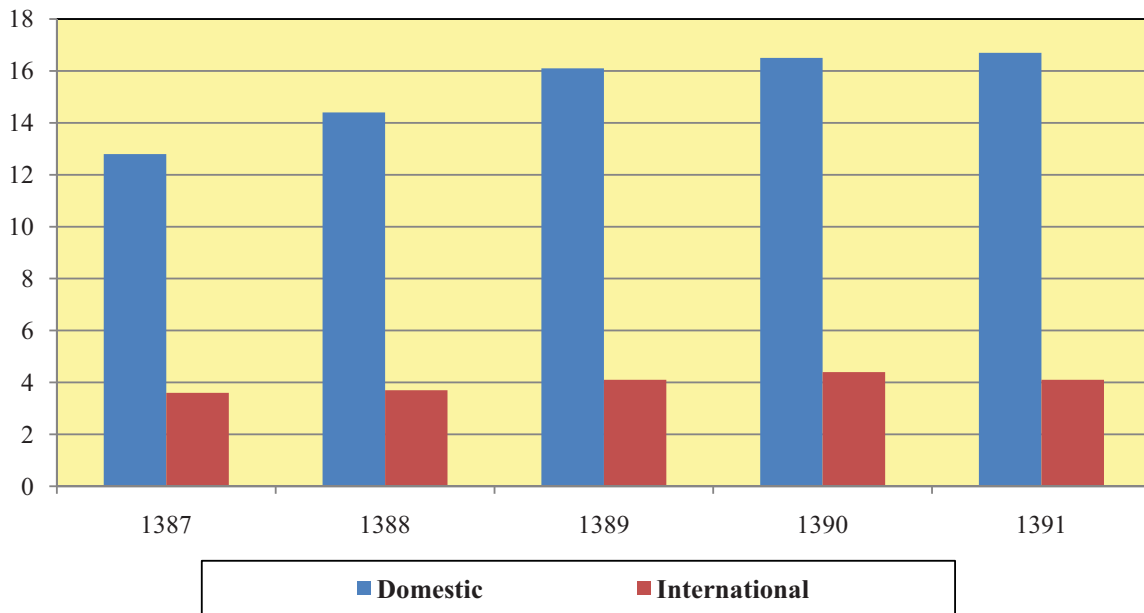
**11. 16. PASSENGERS ARRIVING AT AND DEPARTING FROM AIRPORTS BY DOMESTIC
AND INTERNATIONAL FLIGHTS (1000 persons)**

Year	Departure			Arrival		
	Total	Domestic	International	Total	Domestic	International
1375	9306	8363	943	9250	8363	886
1380	10101	8564	1537	10039	8564	1475
1385	15286	12423	2862	15245	12423	2822
1387	16435	12836	3599	16542	12836	3706
1388	18144	14440	3704	18154	14440	3714
1389	20157	16104	4053	19951	16104	3847
1390	20885	16481	4404	20860	16481	4379
1391	20793	16655	4138	20734	16655	4079

Source: Civil Aviation Organization.

11.3 . NUMBER OF IN-COMING PASSENGERS ON DOMESTIC & INTERNATIONAL FLIGHTS

Million persons



For data see Table 11.16.

11. 17. PASSENGERS ON INTERNATIONAL FLIGHTS TRANSPORTED BY DOMESTIC AND FOREIGN AIRLINES (1000 persons)

Description	1375		1380		1385		1387	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Total	943	886	1537	1475	2862	2822	3706	3599
Domestic airlines	729	680	1160	1119	1942	1921	2376	2327
Foreign airlines	214	207	376	356	921	901	1330	1272

Description	1388		1389		1390		1391	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Total	3704	3714	4053	3847	4404	4379	4139	4080
Domestic airlines	2277	2281	2436	2368	2566	2536	2526	2483
Foreign airlines	1427	1433	1617	1479	1837	1842	1613	1597

Source: Civil Aviation Organization.

11. 18. PASSENGERS ON FLIGHTS OF DOMESTIC AIRLINES BY AIRPORT⁽¹⁾ (1000 persons)

Ostan and airport	1375		1380		1385		1387	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Total.....	8363	8363	8564	8564	12423	12423	12836	12836
East Azarbayejan								
Tabriz	300	295	273	275	390	395	323	317
Khoy.....	000	000	000	000	000	000	3	4
Sahand.....	4	4	3	3	3	3	3	3
West Azarbayejan								
Orumiyeh	107	108	110	108	134	131	133	130
Ardebil								
Ardebil	40	40	42	43	89	88	101	99
Parsabad	2	2	2	2	3	2	2	2
Esfahan								
Esfahan.....	525	543	516	524	664	666	612	624
Ilam								
Ilam	8	7	7	8	18	18	14	13
Bushehr								
Bahrgan	3	3	2	2	3	3	8	7
Bushehr	136	135	125	123	150	148	146	144
Khark.....	34	28	47	40	78	77	79	79
Asaluyeh.....	0	0	21	19	282	276	255	248
Tohid.....	20	18	9	8	15	15	12	12
Tehran								
Emam Khomeini	×	×	×	×	000	000	//	1
Mehrabad	3384	3391	3441	3476	5047	5062	5047	5102
Chaharmahal & Bakhtiyari								
Shahr-e-Kord.....	0	0	11	12	7	9	8	9
South Khorasan								
Birjand.....	6	6	6	7	43	43	54	53
Khorasan-e-Razavi								
Sabzevar	000	000	000	000	000	000	11	11
Mashhad.....	873	883	1033	1026	1457	1486	1676	1693
North Khorasan								
Bojnourd	0	0	4	4	7	7	16	15
Khuzestan								
Abadan	105	104	108	106	124	126	124	122
Aghajari.....								
Ahvaz	394	390	455	454	691	692	700	688
Behbahan.....	1	1	0	0	0	0	000	000
Dezful.....	3	3	//	//	17	17	000	000
Mahshahr.....	40	38	52	48	137	135	122	115
Zanjan								
Zanjan.....	000	000	000	000	000	000	000	000
Semnan								
Shahrud	000	000	000	000	000	000	3	3
Sistan & Baluchestan								
Iranshahr.....	5	5	4	4	5	6	4	4
Chabahar	58	64	76	72	91	85	83	80

11. 18. PASSENGERS ON FLIGHTS OF DOMESTIC AIRLINES BY AIRPORT(1) (continued)

Ostan and airport	1375		1380		1385		1387	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Zabol	4	3	4	2	16	12	11	9
Zahedan.....	148	145	139	140	172	162	167	161
Saravan.....	000	000	000	000	000	000	1	1
Fars								
Jahrom.....	3	1	//	//	0	0	000	000
Shiraz	633	660	615	620	835	842	775	782
Lar	25	23	11	12	9	10	15	15
Lamerd.....	11	10	7	6	14	14	15	15
Kordestan								
Sanandaj.....	11	11	14	15	27	29	27	28
Kerman								
Bam	3	2	6	5	23	24	10	11
Jiroft	1	1	//	//	0	0	000	000
Rafsanjan.....	26	23	8	9	6	6	1	1
Sirjan.....	4	5	4	4	11	10	4	4
Kerman	215	208	193	191	218	215	261	258
Kermanshah								
Kermanshah	105	111	169	176	230	228	235	229
Kohgiluyeh & Boyerahmad								
Yasuj.....	000	000	000	000	000	000	000	000
Golestan								
Gorgan.....	0	0	8	8	33	31	91	88
Gilan								
Rasht	70	73	59	60	64	65	138	137
Lorestan								
Khorramabad	10	10	16	19	20	24	14	14
Mazandaran								
Ramsar	5	5	5	5	9	9	6	6
Sari.....	21	21	27	27	27	30	30	33
Noshahr.....	1	2	//	0	8	7	8	7
Markazi								
Arak.....	000	000	000	000	000	000	2	2
Hormozgan								
Abumusa	4	4	1	1	11	10	14	14
Bandar Abbas	389	348	271	256	343	332	382	375
Bandar-e-Lengeh	36	35	23	20	17	15	17	17
Siri	14	12	21	19	32	22	35	26
Qeshm	0	0	20	16	35	38	52	50
Kish.....	413	434	438	444	608	607	767	768
Lavan	30	22	34	26	28	27	37	31
Hamedan								
Hamedan	5	5	3	4	2	3	11	11
Yazd								
Tabas	1	1	1	2	0	0	4	4
Yazd.....	125	120	119	110	135	133	137	132

11. 18. PASSENGERS ON FLIGHTS OF DOMESTIC AIRLINES BY AIRPORT⁽¹⁾ (continued)
(1000 persons)

Ostan and airport	1388		1389		1390		1391	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Total.....	14440	14440	16104	16104	16476	16476	16654	16654
East Azarbajejan								
Tabriz	409	410	541	533	535	536	507	503
Khoy.....	4	4	6	5	6	5	5	5
Sahand.....	1	2	2	2	1	1	-	-
West Azarbajejan								
Orumiyeh	156	157	130	127	121	123	133	134
Ardebil								
Ardebil	115	110	132	127	128	124	107	106
Parsabad	3	2	4	3	5	4	3	2
Esfahan								
Esfahan.....	700	703	724	745	729	752	747	771
Ilam								
Ilam	18	18	52	53	69	67	67	66
Bushehr								
Bahrgan	8	8	8	8	10	8	11	9
Bushehr	159	157	157	154	177	174	182	182
Khark.....	73	75	79	79	83	83	94	93
Asaluyeh.....	245	251	273	274	317	317	372	371
Tohid.....	9	8	8	7	13	11	10	7
Tehran								
Emam Khomeini	1	1	2	1	0	1	1	1
Mehrabad	5485	5578	6002	6104	6220	6288	6209	6232
Chaharmahal & Bakhtiari								
Shahr-e-Kord.....	26	25	21	21	7	8	7	8
South Khorasan								
Birjand.....	46	46	58	59	49	51	48	49
Khorasan-e-Razavi								
Sabzevar	20	18	19	18	19	20	21	22
Mashhad	1982	1946	2418	2388	2472	2438	2669	2665
North Khorasan								
Bojnourd	15	15	16	15	19	18	17	17
Khuzestan								
Abadan	162	162	217	217	162	163	124	124
Aghajari.....					7	5	7	6
Ahvaz	849	842	889	868	901	900	944	946
Behbahan.....					000	000	0	0
Dezful.....			47	45	58	57	56	57
Mahshahr.....	100	92	109	102	106	101	112	111
Zanjan								
Zanjan.....	000	000	000	000	9	9	13	12
Semnan								
Shahrud	31	2	1	1	0	0	-	0
Sistan & Baluchestan								
Iranshahr.....	4	3			8	8	13	13
Chabahar	92	89	87	89	78	82	78	78

11. 18. PASSENGERS ON FLIGHTS OF DOMESTIC AIRLINES BY AIRPORT⁽¹⁾ (continued)
(1000 persons)

Ostan and airport	1388		1389		1390		1391	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Zabol	4	4	12	10	7	7	10	10
Zahedan.....	207	194			249	229	222	206
Saravan.....	000	000	000	000	000	000	0	0
Fars								
Jahrom.....	1	0	5	4	0	0	-	-
Shiraz	909	918	982	986	977	982	965	965
Lar	13	13	14	13	13	12	12	12
Lamerd	11	11	13	12	000	000	11	10
Kordestan								
Sanandaj.....	45	46	46	46	41	43	44	47
Kerman								
Bam	6	8	5	7	5	7	5	6
Jiroft	000	000	000	000	000	000	0	0
Rafsanjan.....	000	000	000	000	000	000	-	-
Sirjan	5	6	6	6	5	5	6	6
Kerman	283	277	337	330	337	332	332	327
Kermanshah								
Kermanshah	265	263	269	267	260	257	218	216
Kohgiluyeh & Boyerahmad								
Yasuj.....	000	000	000	000	16	15	11	12
Golestan								
Gorgan.....	97	98	109	110	108	109	90	92
Gilan								
Rasht	149	147	147	146	147	148	131	131
Lorestan								
Khorramabad	16	17	13	13	14	14	18	15
Mazandaran								
Ramsar	8	7	10	9	15	15	18	17
Sari	47	50	60	63	62	65	73	77
Noshahr	13	12	16	14	15	15	16	15
Markazi								
Arak.....	2	2	3	3	4	4	0	0
Hormozgan								
Abumusa	12	13	13	13	15	15	19	20
Bandar Abbas	438	429	496	488	503	497	459	456
Bandar-e-Lengeh	15	14	16	16	15	14	13	13
Siri	37	30	41	32	36	27	30	25
Qeshm	68	63	78	71	84	76	91	88
Kish.....	865	871	912	916	999	1005	1084	1085
Lavan	39	32	39	33	38	30	32	31
Hamedan								
Hamedan	12	12	15	14	11	11	4	3
Yazd								
Tabas	5	4	5	4	2	2	2	3
Yazd.....	151	147	187	186	188	187	181	176

1. Figures relating to such airports which have transported less passengers, are included in the total.
Source: Civil Aviation Organization.

11. 19. PASSENGERS ON INTERNATIONAL FLIGHTS OF DOMESTIC⁽¹⁾ AIRLINES BY DOMESTIC AND OVERSEAS AIRPORTS
(1000 persons)

Description	1375		1380		1385		1387	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Total.....	1275	1275	2018	2018	2609	2558	7305	7305
Domestic airports	643	621	979	985	1272	1256	3706	3599
Abadan	2	2	3	4	0	0	1	1
Ardebil	000	000	000	000	000	000	6	6
Orumiyeh	0	0	3	3	1	1	11	10
Esfahan.....	34	33	45	65	65	65	178	172
Emam Khomeini	×	×	×	×	210	206	1919	1879
Ahvaz	7	6	15	16	24	22	61	57
Bandar Abbas.....	44	48	25	26	32	32	61	61
Bushehr	3	7	16	15	18	17	18	17
Tabriz	12	9	13	13	24	24	91	90
Tehran	422	402	602	584	545	540	377	361
Chabahar	000	000	000	000	000	000	6	6
Rasht	0	0	4	4	0	0	20	19
Zahedan.....	3	3	2	3	1	1	11	10
Sari	0	0	14	18	16	16	47	43
Shiraz	80	74	98	91	113	119	172	174
Qeshm	000	000	000	000	000	000	62	61
Kerman.....	//	//	11	8	3	3	27	26
Kermanshah	0	0	2	3	1	1	14	13
Kish.....	000	000	000	000	000	000	144	142
Lar	19	20	31	28	30	28	39	36
Lamerd	//	1	10	10	10	10	9	9
Mashhad.....	16	16	75	82	123	113	372	355
Yazd.....	0	0	8	8	7	7	28	26
Other	0	0	1	4	49	51	32	25
Overseas airports.....	632	654	1039	1033	1337	1302	3599	3706
Athens	2	2	0	0	0	0	0	0
Almati	4	4	3	3	0	0	1	1
Arlanda.....	6	6	14	15	20	20	0	0
Amsterdam	9	10	26	27	26	28	87	84
Ankara.....	000	000	000	000	000	000	13	12
Abu Dhabi.....	3	3	0	0	1	1	26	23
Urumchi	000	000	000	000	000	000	7	7
Istanbul.....	23	27	18	19	34	35	180	183
Yerevan	000	000	000	000	000	000	17	17
Stockholm	000	000	000	000	000	000	20	18
Baku.....	8	9	1	2	5	5	32	33
Bangkok	000	000	000	000	000	000	85	82
Bahrain.....	5	5	27	26	29	29	101	102

**11. 19. PASSENGERS ON INTERNATIONAL FLIGHTS OF DOMESTIC⁽¹⁾ AIRLINES BY
DOMESTIC AND OVERSEAS AIRPORTS (continued)**
(1000 persons)

Description	1375		1380		1385		1387	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Baghdad	000	000	000	000	000	000	46	38
Mumbai	10	11	9	10	19	19	24	25
Beirut.....	000	000	000	000	000	000	15	14
Paris.....	13	14	21	21	15	16	45	45
Beijing.....	10	11	17	17	20	22	20	14
Tashkent.....	3	4	3	3	4	4	5	5
Tokyo.....	13	11	16	16	13	11	7	7
Jiddah.....	134	135	300	269	293	211	291	718
Dhaka.....	0	0	12	8	0	0	0	0
Dhamam.....	000	000	000	000	000	000	26	31
Damascus.....	41	42	26	26	38	40	309	299
Dubai.....	141	146	279	287	426	383	812	1027
Dusseldorf.....	000	000	000	000	000	000	5	5
Dushanbe.....	000	000	000	000	000	000	12	12
Delhi.....	000	000	000	000	000	000	16	14
Doha.....	12	14	18	18	17	16	85	88
Rome.....	8	8	9	9	6	5	21	20
Geneva.....	3	3	3	3	5	6	6	6
Sabiha.....	000	000	000	000	000	000	25	25
Sharjah.....	22	19	8	8	2	1	29	30
Ashkhabad.....	2	2	1	3	0	0	0	0
Frankfurt.....	28	31	33	35	36	35	111	107
Kabul.....	000	000	000	000	000	000	7	24
Copenhagen.....	0	0	6	6	10	10	8	8
Cologne.....	000	000	000	000	000	000	18	18
Karachi.....	8	8	5	5	6	7	9	8
Kuala Lumpur.....	11	13	11	14	25	27	50	46
Kuwait.....	47	53	70	71	75	71	110	110
Kiev.....	000	000	000	000	000	000	6	6
Göteborg.....	000	000	000	000	000	000	11	10
Larnaca.....	9	9	8	8	1	1	2	1
London.....	27	26	41	42	46	48	87	85
Madrid.....	2	2	2	2	0	0	0	0
Moscow.....	5	5	7	8	5	6	25	26
Muscat.....	000	000	000	000	000	000	5	5
Medina.....	000	000	000	000	000	000	593	67
Milan.....	000	000	000	000	000	000	6	6
Najaf.....	000	000	000	000	000	000	14	10
Vienna.....	6	6	6	7	7	10	34	28
Hamburg.....	12	13	13	13	21	20	22	22
Other.....	3	2	27	34	133	216	113	134

**11. 19. PASSENGERS ON INTERNATIONAL FLIGHTS OF DOMESTIC⁽¹⁾ AIRLINES BY
DOMESTIC AND OVERSEAS AIRPORTS (continued)**

(1000 persons)

Description	1388		1389		1390		1391	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Total.....	4558	4558	000	000	4404	4377	4140	4078
Domestic airports	2277	2281	4053	3847	4404	4377	4140	4078
Abadan	1	1	2	2	5	5	-	-
Ardebil	6	6	7	6	10	10	7	7
Orumiyeh	0	0	10	6	15	14	21	18
Esfahan.....	163	166	180	162	209	198	193	186
Emam Khomeini	1160	1129	2343	2267	2391	2338	2243	2201
Ahvaz	46	44	72	62	63	61	48	47
Bandar Abbas	48	49	57	55	57	55	45	44
Bushehr	12	12	17	16	15	15	10	11
Tabriz.....	57	52	129	124	139	142	110	111
Tehran	213	227	259	221	390	376	311	314
Chabahar	6	6	7	7	6	6	5	5
Rasht	6	5	18	16	22	22	20	20
Zahedan	7	7	16	14	23	23	15	15
Sari.....	6	6	54	45	74	75	66	66
Shiraz	98	97	165	163	155	202	181	182
Qeshm	31	31	34	34	23	24	8	9
Kerman	13	12	33	30	50	50	43	44
Kermanshah	12	14	15	13	24	24	18	19
Kish.....	65	67	80	81	95	90	102	104
Lar	38	36	41	39	38	37	37	34
Lamerd.....	8	7	8	7	8	7	6	5
Mashhad.....	235	239	437	414	506	519	566	552
Yazd	12	12	36	32	46	46	36	36
Other	34	56	33	31	40	38	49	48
Overseas airports.....	2281	2277	000	000	000	000	000	000
Athens	0	0	000	000	000	000	000	000
Almati	0	0	000	000	000	000	000	000
Arlanda (Sweden)	0	0	000	000	000	000	000	000
Amsterdam.....	21	22	000	000	000	000	000	000
Ankara.....	9	9	000	000	000	000	000	000
Abu Dhabi.....	4	5	000	000	000	000	000	000
Urumchi	0	0	000	000	000	000	000	000
Istanbul.....	99	99	000	000	000	000	000	000
Yerevan	20	20	000	000	000	000	000	000
Stockholm	18	19	000	000	000	000	000	000
Baku	9	8	000	000	000	000	000	000
Bangkok	108	110	000	000	000	000	000	000
Bahrain.....	17	18	000	000	000	000	000	000

**11. 19. PASSENGERS ON INTERNATIONAL FLIGHTS OF DOMESTIC⁽¹⁾ AIRLINES BY
DOMESTIC AND OVERSEAS AIRPORTS (continued) (1000 persons)**

Description	1388		1389		1390		1391	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Baghdad	28	31	000	000	000	000	000	000
Mumbai	18	20	000	000	000	000	000	000
Beirut.....	17	18	000	000	000	000	000	000
Paris.....	18	19	000	000	000	000	000	000
Beijing.....	10	11	000	000	000	000	000	000
Tashkent.....	4	4	000	000	000	000	000	000
Tokyo	4	5	000	000	000	000	000	000
Jiddah	406	182	000	000	000	000	000	000
Dhaka	0	0	000	000	000	000	000	000
Dhamam.....	22	22	000	000	000	000	000	000
Damascus	306	321	000	000	000	000	000	000
Dubai.....	691	686	000	000	000	000	000	000
Dusseldorf.....	20	19	000	000	000	000	000	000
Dushanbe.....	4	4	000	000	000	000	000	000
Delhi.....	18	20	000	000	000	000	000	000
Doha.....	14	13	000	000	000	000	000	000
Rome	5	6	000	000	000	000	000	000
Geneva	5	5	000	000	000	000	000	000
Sabiha.....	20	21	000	000	000	000	000	000
Sharjah	0	0	000	000	000	000	000	000
Ashkhabad.....	0	0	000	000	000	000	000	000
Frankfurt.....	32	32	000	000	000	000	000	000
Kabul.....	16	8	000	000	000	000	000	000
Copenhagen.....	7	8	000	000	000	000	000	000
Cologne	12	12	000	000	000	000	000	000
Karachi	7	8	000	000	000	000	000	000
Kuala Lumpur	51	54	000	000	000	000	000	000
Kuwait.....	65	67	000	000	000	000	000	000
Kiev.....	4	4	000	000	000	000	000	000
Gothenburg.....	10	11	000	000	000	000	000	000
Larnaca.....	3	3	000	000	000	000	000	000
London	35	36	000	000	000	000	000	000
Madrid.....	0	0	000	000	000	000	000	000
Moscow	6	6	000	000	000	000	000	000
Muscat.....	3	3	000	000	000	000	000	000
Medina	13	202	000	000	000	000	000	000
Milan	6	6	000	000	000	000	000	000
Najaf.....	29	32	000	000	000	000	000	000
Vienna	8	9	000	000	000	000	000	000
Hamburg.....	19	19	000	000	000	000	000	000
Other	40	40	000	000	000	000	000	000

1. Figures relating to the years 1375 and 1380 through 1386 include only Airline of the I.R.I. and Aseman Airline and figures from the year 1387 include all airlines.

Source: Civil Aviation Organization.

11. 20. HAJJ⁽¹⁾ PILGRIMS TRANSPORTED BY AIRLINES (person)

Year	Origin	Destination
1375.....	72521	72702
1380.....	88591	88666
1385.....	103133	103689
1387.....	111118	111749
1388.....	68007	67940
1389.....	85927	80956
1390.....	98484	96265
1391.....	75895	75556
Ardebil	661	689
Orumiyeh	4383	1477
Esfahan.....	10638	10706
Ahvaz	4274	4263
Bandar Abbas	656	662
Bushehr	769	775
Tabriz	0	2931
Tehran	25585	24910
Rasht	949	958
Zahedan.....	908	921
Sari	3559	3549
Shiraz	4071	4060
Kerman.....	2169	2180
Kermanshah	1818	1867
Gorgan.....	3705	3710
Mashhad	10022	10141
Yazd.....	1728	1757

1. Relating to the greater pilgrimage.
Source: Civil Aviation Organization.

11. 21. WEIGHT OF FREIGHT AND POSTAL ARTICLES TRANSPORTED THROUGH AIRPORTS OF THE COUNTRY BY DOMESTIC AND INTERNATIONAL FLIGHTS

(ton)

Year	Freight					
	Dispatched			Received		
	Total	Domestic	International	Total	Domestic	International
1375.....	48246	29265	18981	45229	29265	15964
1380.....	51979	26968	25012	52953	26968	25985
1385.....	58529	32173	26356	128559	32173	96386
1387.....	63568	33971	29597	94488	33971	60517
1388.....	66722	37688	29034	91194	37688	53506
1389.....	77920	47158	30762	112432	47158	65274
1390.....	81219	56413	24806	117634	56413	61221
1391.....	39598	13581	26017	54811	13581	41230

Year	Postal articles					
	Dispatched			Received		
	Total	Domestic	International	Total	Domestic	International
1375.....	5178	1652	3526	5054	1652	3402
1380.....	3914	2751	1162	3970	2751	1218
1385.....	6774	4763	2011	9723	4763	4960
1387.....	7795	5726	2069	13737	5726	8011
1388.....	7935	5211	2724	13458	5211	8247
1389.....	8823	5785	3038	14493	5785	8708
1390.....	8023	3843	4180	11685	3843	7842
1391.....	4276	3005	1271	4129	3005	1124

Source: Civil Aviation Organization.

11. 22. GENERAL SPECIFICATIONS OF TRANSPORTATION COOPERATIVES AT THE END OF YEAR
(mln rials)

Description	Number	Members	Employees	Capita
<i>Registered cooperatives⁽¹⁾</i>				
1375.....	801	154752	45941	291703
1380.....	1382	169986	53846	395300
1385.....	2521	186166	66810	456454
1387.....	3468	199301	77177	731759
1388.....	3704	202911	80127	735854
1389.....	3923	201214	82411	4825103
1390.....	4116	133853	86106	5159387
1391.....	4145	237404	79260	4756690
<i>Cooperatives under establishment</i>				
1375 ⁽²⁾	0	0	0	0
1380 ⁽²⁾	0	0	0	0
1385 ⁽²⁾	4	54	63	67
1387 ⁽²⁾	16	202	188	416
1388 ⁽²⁾	18	217	200	427
1389.....	88	1216	1217	3149
1390.....	61	944	973	1649
1391.....	89	1372	1587	2515
<i>Cooperatives in operation</i>				
1375 ⁽²⁾	504	60518	39167	4537502
1380 ⁽²⁾	776	68607	44047	4613418
1385 ⁽²⁾	1455	78324	52375	4704154
1387 ⁽²⁾	2127	88008	60668	4987166
1388 ⁽²⁾	2318	91197	63087	4992220
1389.....	2667	158800	67037	4673876
1390.....	2579	178316	67804	4678827
1391.....	2386	182103	57406	4579194

11. 22. GENERAL SPECIFICATIONS OF TRANSPORTATION COOPERATIVES AT THE END OF YEAR (continued)

Description	Number	Member	Employees	Capital (mln rials)
East Azarbayejan	102	11244	1663	8102
West Azarbayejan	49	8066	2637	11565
Ardebil	38	7493	421	1057
Esfahan	93	16802	2149	32673
Alborz.....	15	1145	549	6892
Ilam	9	257	108	137
Bushehr.....	139	3082	2294	23775
Tehran	140	12653	10129	4007636
Chaharmahal & Bakhtiari	32	1922	1744	969
South Khorasan	10	1555	61	676
Khorasan-e-Razavi	113	24136	4241	15750
North Khorasan.....	41	2799	2067	440
Khuzestan	123	7882	1899	56774
Zanjan	33	3726	524	1486
Semnan	21	2192	3090	1208
Sistan & Baluchestan	88	1271	1406	41644
Fars	68	11300	2085	19944
Qazvin	46	4550	1805	1136
Qom.....	8	3646	80	6531
Kordestan	53	4340	591	8641
Kerman	81	3021	1096	23935
Kermanshah	35	3954	1733	1173
Kohgiluyeh & Boyerahmad	36	265	257	1115
Golestan.....	156	2861	1356	25371
Gilan	102	7699	3868	5465
Lorestan	98	2564	852	2988
Mazandaran	137	18615	2339	183170
Markazi	103	3112	1214	1644
Hormozgan	299	4874	3898	75165
Hamedan	28	1739	259	2112
Yazd	90	3338	991	10020

1. Including cooperatives in operation, out of operation, and under establishment.

2. Revised figures

Source: Ministry of Cooperatives.

11. 23. WORKERS OF ESTABLISHMENTS RENDERING STORAGE SERVICES

Description	1384	1387	1390
Total.....	8178	8582	10410
Paid workers.....	7084	7928	9252
Unpaid workers.....	1094	654	1158

Source: Statistical Centre of Iran.

11. 24. ESTABLISHMENTS RENDERING STORAGE SERVICES BY TYPE OF MANAGEMENT

Description	Total	Private	Public	Cooperative
1384.....	820	763	49	8
1387.....	827	755	45	27
1390.....	1140	1073	28	39

Source: Statistical Centre of Iran.

11. 25. NUMBER OF ESTABLISHMENTS RENDERING STORAGE SERVICES BY TYPE OF MAIN ACTIVITY OSTAN, THE YEAR 1390

Ostan	Total	Storage	Cold storage
Total country	1140	610	530
East Azarbayejan	37	5	32
West Azarbayejan	129	2	127
Ardebil	21	8	13
Esfahan	55	30	25
Alborz.....	10	0	10
Ilam	4	0	4
Bushehr	5	2	3
Tehran	479	459	20
Chaharmahal & Bakhtiari	4	1	3
South Khorasan	1	0	1
Khorasan-e-Razavi.....	29	6	23
North Khorasan.....	1	0	1
Khuzestan.....	15	6	9
Zanjan	4	0	4
Semnan	18	3	15
Sistan & Baluchestan	12	0	12
Fars	16	2	14
Qazvin	5	1	4
Qom.....	24	15	9
Kordestan	7	2	5
Kerman	58	0	58
Kermanshah	6	4	2
Kohgiluyeh & Boyerahmad	2	0	2
Golestan	6	4	2
Gilan.....	13	6	7
Lorestan	2	0	2
Mazandaran	81	5	76
Markazi	3	0	3
Hormozgan	69	44	25
Hamedan	17	4	13
Yazd	7	1	6

Source: Statistical Centre of Iran.

11. 26. CHARACTERISTICS OF DOMESTIC COLD STORAGE AND TYPE OF THEIR HALLS BY OSTAN

Year and Ostan	Number of cold storages	One-circuit below zero			One-circuit above zero		
		Number	Area (sq m)	Volume (cu m)	Number	Area (sq m)	Volume (cu m)
1387.....	429	499	145892	640795	2591	623500	2590863
1390⁽¹⁾.....	537	477	188115	811753	3295	938887	4250233
East Azarbayejan	32	39	12919	61680	185	57567	259040
West Azarbayejan	127	112	38333	156070	936	269785	1255320
Ardebil	13	29	8332	36260	85	37349	170723
Esfahan	25	15	2506	11279	473	75844	370251
Alborz	10	0	0	0	104	25122	74747
Ilam	4	4	560	2415	15	2150	5300
Bushehr	3	3	325	815	5	417	967
Tehran	20	90	64083	318052	262	151674	691470
Chaharmahal & Bakhtiari	3	7	550	2300	31	6796	28584
South Khorasan	000	000	000	000	000	000	000
Khorasan-e-Razavi.....	23	15	2118	10266	186	61936	230291
North Khorasan.....	000	000	000	000	000	000	000
Khuzestan.....	10	13	1746	7450	7	704	2068
Zanjan	4	0	0	0	30	7224	36000
Semnan	15	3	179	449	34	6270	28225
Sistan & Baluchestan	12	7	2088	7913	15	6842	22211
Fars	14	9	3945	18750	147	48611	228814
Qazvin	4	0	0	0	18	1512	3840
Qom.....	9	0	0	0	71	14058	65481
Kordestan	5	2	252	875	21	2375	8225
Kerman	58	0	0	0	144	40090	198587
Kermanshah	4	2	240	1200	0	0	0
Kohgiluyeh & Boyerahmad	000	000	000	000	000	000	000
Golestan	2	0	0	0	6	643	2571
Gilan.....	7	8	2213	10679	12	2012	9556
Lorestan	000	000	000	000	000	000	000
Mazandaran	79	11	2436	11183	440	95332	471513
Markazi	3	0	0	0	3	1500	7200
Hormozgan	27	67	29630	111513	5	600	2312
Hamedan	13	31	14230	37455	40	16319	49906
Yazd	6	1	490	1680	6	504	2520

11. 26. OPERATING COLD STORAGEES AND TYPE OF THEIR HALLS BY OSTAN (continued)

Ostan	Two-circuit zero			Nominal capacity (ton)
	Number	Area(sq m)	Volume(cu m)	
1387.....	768	215404	959163	1167618
1390⁽¹⁾.....	743	246429	1101817	1520077
East Azarbayejan	8	3540	15172	92425
West Azarbayejan	58	18050	78908	378420
Ardebil	0	0	0	58333
Esfahan	85	18169	88944	135033
Alborz	12	4958	24792	33270
Ilam	0	0	0	2350
Bushehr	0	0	0	417
Tehran	143	56531	269605	189617
Chaharmahal & Bakhtiyari	0	0	0	12000
South Khorasan	000	000	000	000
Khorasan-e-Razavi.....	61	11345	47532	73327
North Khorasan.....	000	000	000	000
Khuzestan.....	19	9870	40611	17769
Zanjan	0	0	0	8000
Semnan	0	0	0	21905
Sistan & Baluchestan	0	0	0	7088
Fars	52	18161	79763	48747
Qazvin	43	24000	96000	26040
Qom.....	30	6818	29383	42750
Kordestan	13	840	3500	9917
Kerman	18	6500	31000	73650
Kermanshah	16	1452	6000	6248
Kohgiluyeh & Boyerahmad	000	000	000	000
Golestan	11	1929	4018	4821
Gilan.....	0	0	0	2691
Lorestan	000	000	000	000
Mazandaran	138	48458	214734	172451
Markazi	0	0	0	6000
Hormozgan	7	1215	4861	34380
Hamedan	2	625	2047	43467
Yazd	21	10080	47320	9660

1. Difference between the total and the sum of Ostans is due to unavailability of the statistics for 4 Ostans of South Khorasan, North Khorasan, Kohgiluyeh and Boyerahmad, and Lorestan.

Source: Statistical Centre of Iran.

11. 27. PAYMENTS AND RECEIPTS OF ESTABLISHMENTS RENDERING STORAGE SERVICES (mln rials)

Description	1384	1387	1390
Payments.....	422262	817063	647451
Stationery, less durable used goods	2105	6675	9026
Packaging materials	2300	4540	21059
Refrigerant gases.....	3873	4720	12718
Water.....	7574	7563	⁽¹⁾ 172339
Electricity.....	38577	51292	⁽¹⁾ 000
Natural gases.....	878	2059	⁽¹⁾ 000
Other fuels (kerosene, gas, gas oil, etc)	2767	5297	⁽¹⁾ 000
Minor repairs of construction.....	5971	20872	000
Minor repairs of vehicles	5072	9912	000
Minor repairs of capital assets.....	4980	10511	41709
Trade premium.....	6841	14864	28703
Post and telecommunications.....	4662	8952	12211
Rental of the place.....	21239	20029	61448
Transport	3071	6467	211895
Rental of vehicles and equipment	3615	9552	13174
Tax	22827	65952	000
Transferring payments	2078	2055	000
Penalty, loss and compensation.....	4797	25170	000
Salary, accountancy and audit.....	5490	8691	000
Repayment of the whole banking and non-banking loan and benefit.....	16089	44780	000
Bank charges	3723	1808	000
Compensation of employees' services.....	230341	437934	000
Retirement allowances, remaining leave days and redemption	7835	35977	000
Other ⁽²⁾	15556	11391	63168
Receipts.....	718792	1412946	2809319
Storage fee.....	192493	521203	848409
Cold storage fee	389339	773873	1364352
Weighing fee	5439	8674	48861
Receipt of loading and unloading	68086	62762	348395
Difference between purchase and sale of unchanged goods.....	28971	13330	101549
Rental of the place.....	2466	4718	000
Banking and non-banking deposit profits and dividends	7294	8087	000
Loss and compensation	5117	578	000
Grants from government, other organizations and institutes	8324	11931	000
Other ⁽²⁾	11264	7790	⁽³⁾ 97755

1. Including water, electricity, natural gas and Other fuels (kerosene, gas, gas oil, etc).

2. Excluding investment and depreciation.

3. Including the cost of packaging the goods, too.

Source: Statistical Centre of Iran.

**11. 28. NUMBER AND CAPACITY OF OPERATING SILOS AND TYPE OF WHEAT WAREHOUSE
(1000 tons)**

Year and Ostan	Wheat silo		Type of wheat warehouse			
			Regular covered warehouse		Uncovered	
	Number	Capacity	Number	Capacity	Number	Capacity
1375.....	62	1839	67	499	13	1200
1380.....	91	2709	36	490	16	1730
1385.....	94	2881	42	538	16	1900
1387.....	77	2651	63	968	17	1910
1388.....	78	2783	63	978	17	1980
1389.....	78	2787	63	978	17	1980
1390.....	84	2985	67	1078	17	1980
1391.....	84	2985	67	1078	17	1980
East Azarbayejan	7	170	4	55	0	0
West Azarbayejan	4	84	7	55	1	100
Ardebil	3	68	1	20	1	100
Esfahan	3	144	0	0	1	180
Alborz.....	1	80	1	40	1	140
Ilam	0	0	1	20	0	0
Bushehr	1	8	0	0	0	0
Tehran	4	264	2	10	1	280
Chaharmahal & Bakhtiyari	1	28	0	0	0	0
South Khorasan	1	5	2	30	0	0
Khorasan-e-Razavi.....	8	236	2	40	1	240
North Khorasan.....	2	55	0	0	0	0
Khuzestan.....	6	244	5	90	1	150
Zanjan	1	8	1	15	1	100
Semnan	1	28	1	20	1	80
Sistan & Baluchestan	2	79	2	40	0	0
Fars	4	152	7	180	2	210
Qazvin	1	80	2	25	0	0
Qom.....	2	108	1	20	0	0
Kordestan	3	78	5	60	0	0
Kerman	4	166	0	0	1	40
Kermanshah	6	188	6	68	2	80
Kohgiluyeh & Boyerahmad	1	28	0	0	0	0
Golestan	4	112	5	110	0	0
Gilan.....	1	103	0	0	0	0
Lorestan	6	145	4	45	0	0
Mazandaran	1	103	0	0	0	0
Markazi	2	41	1	20	1	100
Hormozgan	0	0	1	20	1	100
Hamedan	3	166	6	95	0	0
Yazd	1	18	0	0	1	80

Source: Iranian State Commerce Organization.

11. 29. OPERATING POSTAL UNITS

Year and Ostan	General department & department	Urban office	post counter ⁽¹⁾	Rural office	Postal agency
1375.....	257	775	204	×	745
1380.....	292	876	120	×	457
1385.....	320	876	0	×	119
1387.....	324	789	0	×	62
1388.....	332	782	0	×	69
1389.....	338	740	0	9693	58
1390.....	349	722	0	9718	55
1391.....	362	733	0	9939	38
East Azarbayejan	19	23	0	817	0
West Azarbayejan	17	14	0	491	3
Ardebil	9	17	0	320	2
Esfahan	22	64	0	461	3
Alborz.....	4	28	0	118	0
Ilam	8	9	0	108	0
Bushehr	9	13	0	194	0
Tehran	19	170	0	205	4
Chaharmahal & Bakhtiyari	6	19	0	157	0
South Khorasan	8	8	0	193	1
Khorasan-e-Razavi.....	20	16	0	866	0
North Khorasan.....	7	8	0	150	1
Khuzestan.....	16	44	0	356	5
Zanjan	7	3	0	240	0
Semnan	5	20	0	101	0
Sistan & Baluchestan	9	23	0	261	2
Fars	29	13	0	542	1
Qazvin	6	16	0	212	0
Qom.....	1	23	0	54	0
Kordestan	14	11	0	215	1
Kerman	11	25	0	405	1
Kermanshah	14	11	0	215	0
Kohgiluyeh & Boyerahmad	5	2	0	186	0
Golestan	12	17	0	443	0
Gilan.....	16	33	0	533	12
Lorestan	9	28	0	360	0
Mazandaran	20	31	0	534	0
Markazi	10	6	0	276	0
Hormozgan	12	16	0	340	2
Hamedan	9	14	0	442	0
Yazd	9	8	0	144	0

11. 29. OPERATING POSTAL UNITS (continued)

Year and Ostan	Rural post & telecommunications office	Urban agency	P.O. Boxes		Other ⁽²⁾
			Urban	Rural	
1375.....	1259	8728	792	15250	14324
1380.....	2884	4998	536	10700	8418
1385.....	3626	1770	401	10287	6306
1387.....	2400	529	332	10742	6356
1388.....	1824	104	201	10774	7905
1389.....	1720	4771	129	10893	8375
1390.....	1658	39	100	10541	8230
1391.....	1615	11	10290	8237	5167
East Azarbayejan	63	0	685	1073	237
West Azarbayejan	82	0	396	224	229
Ardebil	24	0	0	0	107
Esfahan	148	11	562	293	364
Alborz.....	0	0	160	106	79
Ilam	7	0	85	41	52
Bushehr	10	0	151	244	85
Tehran	8	0	1898	230	627
Chaharmahal & Bakhtiari	25	0	129	163	113
South Khorasan	3	0	90	148	50
Khorasan-e-Razavi.....	0	0	1002	706	319
North Khorasan.....	107	0	119	160	53
Khuzestan.....	20	0	648	277	309
Zanjan	120	0	154	237	58
Semnan	94	0	153	105	44
Sistan & Baluchestan	157	0	278	190	62
Fars	123	0	471	542	419
Qazvin	30	0	145	210	62
Qom.....	4	0	135	57	71
Kordestan	79	0	395	283	168
Kerman	45	0	357	300	197
Kermanshah	79	0	395	283	168
Kohgiluyeh & Boyerahmad	0	0	80	189	37
Golestan	121	0	230	362	139
Gilan.....	14	0	231	109	288
Lorestan	0	0	203	301	171
Mazandaran	132	0	236	286	290
Markazi	0	0	221	145	90
Hormozgan	38	0	128	333	77
Hamedan	69	0	308	505	131
Yazd	13	0	245	135	71

1. Since the year 1382, post counter has been merged with urban office.

2. It should be mentioned that 4513 urban offices and 9453 rural offices are parts of postal units and their information is included in the "Other".

Source: Post Company of the I.R.I.

11. 30. MAILES RECEIVED AND DISPATCHED WITHIN CITIES⁽¹⁾**(1000)**

Year and Ostan	Total	Letters	Printed matters	Small packages	Parcels
1375.....	47866	31585	16187	60	34
1380.....	227407	195709	30284	1139	275
1385.....	764624	495154	268524	504	442
1387.....	788232	525602	261035	1298	296
1388.....	621751	438940	181370	1009	432
1389.....	630919	474583	151120	1561	3652
1390.....	612976	484799	121642	5075	1458
1391.....	521254	350754	162408	5443	2649
East Azarbayejan	11722	8063	3452	203	4
West Azarbayejan	12414	6295	5922	196	1
Ardebil	3244	995	2171	78	0
Esfahan	32205	11948	19848	405	4
Alborz.....	13359	6394	6522	442	1
Ilam	1904	1753	113	37	1
Bushehr	4882	491	4338	52	1
Tehran	172795	126526	43772	2040	457
Chaharmahal & Bakhtiari	2966	1839	668	29	430
South Khorasan	1531	1205	304	20	2
Khorasan-e-Razavi.....	37164	27593	9463	106	2
North Khorasan.....	2829	2131	663	34	1
Khuzestan.....	22476	12729	9444	288	15
Zanjan	6397	6115	184	93	5
Semnan	9998	5044	3318	34	1602
Sistan & Baluchestan	11924	8965	2899	25	35
Fars	38929	9649	28894	384	2
Qazvin	378	347	26	4	1
Qom.....	4797	1123	3601	72	1
Kordestan	4471	3780	631	60	0
Kerman	1676	1466	163	45	2
Kermanshah	5051	4023	984	38	6
Kohgiluyeh & Boyerahmad	3691	3591	77	20	3
Golestan	8755	8048	656	48	3
Gilan.....	9885	9561	0	322	2
Lorestan	10271	9877	329	63	2
Mazandaran	43714	39786	3852	75	1
Markazi	10782	10258	506	18	0
Hormozgan	5473	5225	156	88	4
Hamedan	15208	10183	4989	35	1
Yazd	10363	5751	4463	89	60

1. Mail dispatched and received within the same city.

Source: Post Company of the I.R. Iran.

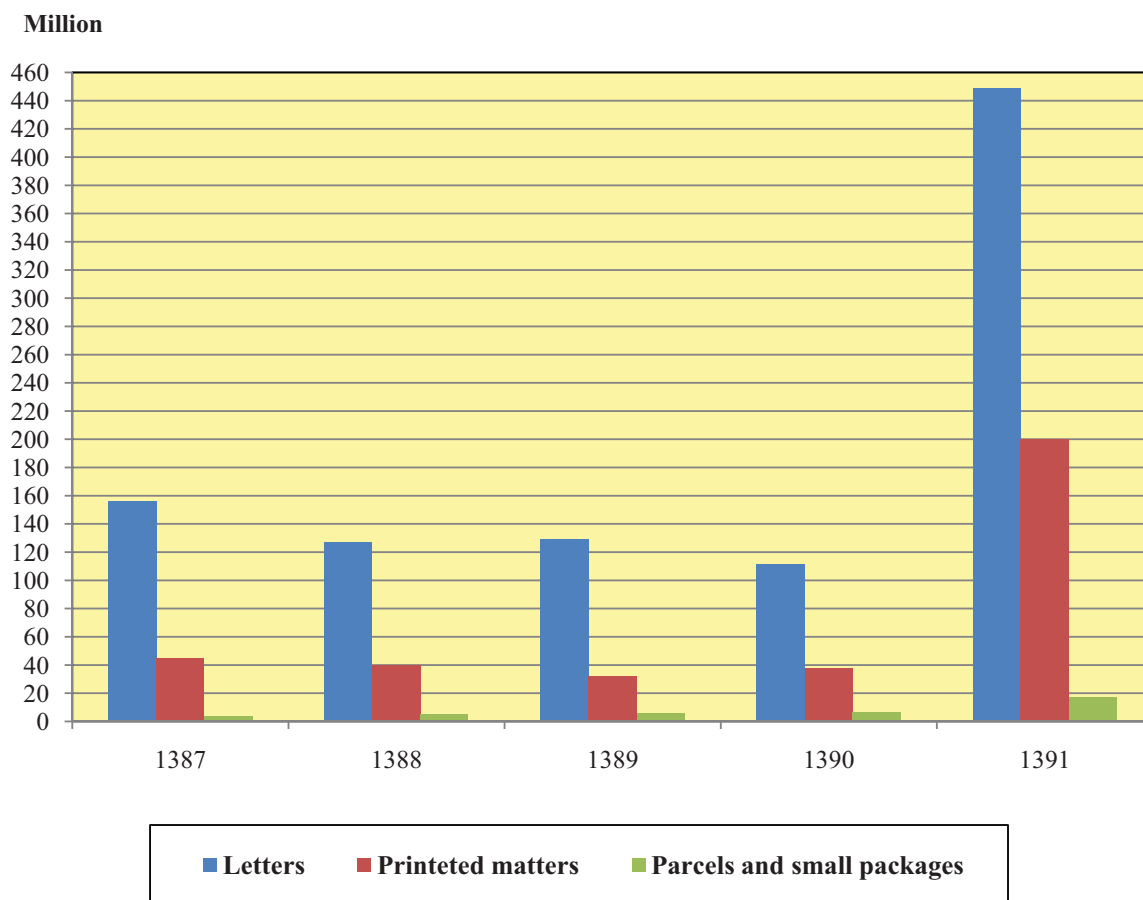
11. 31. MAILES DISPATCHED WITHIN THE COUNTRY

(1000)

Year and Ostan	Total	Letters	Printed matters Small packages Parcels	Small packages	Parcels
1375.....	97094	83256	12305	514	1019
1380.....	106791	91143	13508	1027	1113
1385.....	160481	114297	43245	1732	1207
1387.....	205144	155909	45173	2610	1452
1388.....	172082	127129	39962	3708	1283
1389.....	167543	129249	32314	4641	1335
1390.....	155497	111665	37468	5171	1192
1391.....	666381	448718	200504	13332	3827
East Azarbayejan	16835	12747	3734	310	44
West Azarbayejan	14556	7973	6141	432	10
Ardebil	5359	2108	3137	111	3
Esfahan	39786	17314	21540	885	47
Alborz.....	21269	11425	8638	1194	12
Ilam	2703	2499	119	83	2
Bushehr	6199	1491	4500	194	14
Tehran	242158	170058	66842	4225	1033
Chaharmahal & Bakhtiyari	3781	2544	744	61	432
South Khorasan	2662	2168	421	45	28
Khorasan-e-Razavi.....	44635	32532	10428	1645	30
North Khorasan.....	5123	3799	1246	75	3
Khuzestan.....	25512	15379	9635	451	47
Zanjan	7184	6852	185	129	18
Semnan	10878	5845	3351	73	1609
Sistan & Baluchestan	13364	10096	3080	109	79
Fars	42743	12912	29066	710	55
Qazvin	6698	1626	4717	345	10
Qom.....	7923	2092	5617	131	83
Kordestan	5537	4775	631	123	8
Kerman	3427	3032	245	111	39
Kermanshah	6033	4945	988	89	11
Kohgiluyeh & Boyerahmad	3938	3829	67	35	7
Golestan	10205	9270	691	232	12
Gilan.....	11802	11320	3	444	35
Lorestan	11106	10615	329	150	12
Mazandaran	47543	43298	3987	239	19
Markazi	12501	11743	660	87	11
Hormozgan	7111	6656	178	246	31
Hamedan	16196	11011	5002	176	7
Yazd	11614	6764	4582	192	76

Source: Post Company of the I.R I

11.4. MAILS DISPATCHED WITHIN THE COUNTRY



For data see Table 11.31.

11. 32. MAILES DISPATCHED ABROAD

(1000)

Year and Ostan	Total	Letters	Printed matters	Small packages	Parcels
1375.....	10368	8677	1492	93	106
1380.....	7007	5639	1121	104	141
1385.....	2569	1593	792	102	83
1387.....	2204	1574	453	85	92
1388.....	2827	1545	1104	71	107
1389.....	1420	907	339	61	112
1390.....	1356	834	370	51	101
1391.....	1541	686	674	74	107
East Azarbayejan	22	10	9	1	2
West Azarbayejan	11	4	4	1	2
Ardebil	1	1	0	0	0
Esfahan	60	25	24	4	7
Alborz.....	37	16	16	2	3
Ilam	1	1	0	0	0
Bushehr	2	1	1	0	0
Tehran	882	388	387	40	67
Chaharmahal & Bakhtiyari	0	0	0	0	0
South Khorasan	2	1	1	0	0
Khorasan-e-Razavi.....	215	105	105	1	4
North Khorasan.....	1	1	0	0	0
Khuzestan.....	21	9	9	1	2
Zanjan	1	1	0	0	0
Semnan	1	1	0	0	0
Sistan & Baluchestan	10	5	5	0	0
Fars	80	37	36	2	5
Qazvin	2	1	0	0	1
Qom.....	92	37	37	17	1
Kordestan	5	1	1	1	2
Kerman	9	4		0	1
Kermanshah	4	1	1	1	1
Kohgiluyeh & Boyerahmad	1	0	1	0	0
Golestan	8	3	3	1	1
Gilan.....	33	14	14	1	4
Lorestan	3	2	1	0	0
Mazandaran	14	6	5	1	2
Markazi	5	2	2	0	1
Hormozgan	8	4	4	0	0
Hamedan	1	0	0	0	1
Yazd	9	5	4	0	0

Source: Post Company of the I.R.I.

11. 33. OVERSEAS MAILS RECEIVED

(1000)

Year and Ostan	Total	Letters	Printed matters Small packages Parcels	Small packages Parcels	Parcels
1375.....	16716	11700	4718	206	92
1380.....	10357	6282	3730	239	107
1385.....	10785	6470	3883	305	128
1387.....	8652	4912	3422	209	109
1388.....	7698	4719	2707	164	108
1389.....	5649	3402	2011	149	85
1390.....	6263	6017	40	134	71
1391.....	2811	1798	842	109	61
East Azarbayejan	67	40	23	3	1
West Azarbayejan	31	20	8	2	1
Ardebil	11	8	2	1	0
Esfahan	137	76	51	6	4
Alborz.....	61	39	14	4	4
Ilam	5	4	1	0	0
Bushehr	14	10	4	0	0
Tehran	1799	1173	525	62	38
Chaharmahal & Bakhtiari	10	7	3	0	0
South Khorasan	8	6	2	0	0
Khorasan-e-Razavi.....	153	85	61	5	2
North Khorasan.....	6	5	1	0	0
Khuzestan.....	49	27	18	2	2
Zanjan	17	11	5	1	0
Semnan	15	11	4	0	0
Sistan & Baluchestan	14	10	4	0	0
Fars	95	54	29	8	4
Qazvin	19	13	5	1	0
Qom.....	25	16	8	1	0
Kordestan	15	11	3	1	0
Kerman	26	17	8	1	0
Kermanshah	20	13	5	1	1
Kohgiluyeh & Boyerahmad	5	4	1	0	0
Golestan	17	12	4	1	0
Gilan.....	41	26	10	3	2
Lorestan	11	8	2	1	0
Mazandaran	51	31	16	3	1
Markazi	21	13	7	1	0
Hormozgan	27	20	6	0	1
Hamedan	19	13	5	1	0
Yazd	22	15	7	0	0

Source: Post Company of the I.R.I.

11. 34. MEDIUM WAVE RADIO, TELEVISION AND F.M. STATIONS AND TRANSMITTERS

Year and Ostan	Radio				
	Station	Main transmitter ⁽¹⁾	Number of transmitters broadcasting programmes for every channel		
			Main transmitters ⁽²⁾	Ostani channels ⁽²⁾	Extra territorial channels
1375.....	77	99	67	21	10
1380.....	93	124	78	74	15
1385.....	93	128	75	77	13
1387.....	99	137	85	80	10
1388.....	99	137	85	80	10
1389.....	99	137	85	80	10
1390.....	96	136	42	84	10
1391.....	95	132	82	80	9
East Azarbayejan	5	6	4	4	2
West Azarbayejan	5	5	4	4	-
Ardebil	3	4	3	3	-
Esfahan	2	4	2	2	-
Alborz.....	-	-	-	-	-
Ilam	2	2	1	2	-
Bushehr	2	3	1	2	-
Tehran	2	6	2	1	-
Chaharmahal & Bakhtiyari	1	2	2	1	-
South Khorasan	5	6	2	5	-
Khorasan-e-Razavi.....	5	7	5	5	1
North Khorasan.....	1	2	1	1	-
Khuzestan.....	6	6	5	1	1
Zanjan	1	2	1	1	-
Semnan	5	7	4	5	-
Sistan & Baluchestan	5	11	8	4	2
Fars	9	12	7	9	-
Qazvin	1	1	1	1	-
Qom.....	1	2	1	1	-
Kordestan	4	5	2	4	-
Kerman	4	5	6	4	-
Kermanshah	4	5	1	3	1
Kohgiluyeh & Boyerahmad	3	4	4	3	-
Golestan	3	4	2	2	1
Gilan.....	1	3	1	1	-
Lorestan	2	3	2	2	-
Mazandaran	3	3	1	2	-
Markazi	1	1	1	1	-
Hormozgan	5	5	4	3	1
Hamedan	1	2	1	1	-
Yazd	3	4	3	2	-

**11. 34. MEDIUM WAVE RADIO, TELEVISION AND F.M. STATIONS AND TRANSMITTERS
(continued)**

Year and Ostan	Television											
	Station ⁽³⁾	Analog Transmitter										
		Total	Channel 1	Channel 2	Channel 3	Channel 4	Channel 5	News channel	Quran channel	Amouzesh channel	Jaam-e-Jam channel	Al-Alam channel
1375	1611	2302	1500	561	199	37	5	x	×	×	×	×
1380	3546	7509	3365	1600	1523	851	139	31	×	×	×	×
1385	4216	10750	3906	2164	2699	1315	527	139	×	×	×	×
1387	5736	18760	5497	3645	4448	2088	1948	715	196	223	×	×
1388	5974	21142	5307	4475	4980	1371	3814	523	284	388	×	×
1389	6329	23505	5725	4938	5418	1448	4424	772	345	435	×	×
1390	6628	24585	5851	5209	5648	1459	4798	775	367	455	10	5
1391	6878	26617	6258	5618	5941	1556	5330	980	399	503	16	8
East											0	0
Azarbajejan ..	437	1413	318	278	334	32	370	18	13	17		
West											0	0
Azarbajejan ..	257	1071	239	218	242	29	226	28	23	24		
Ardebil	179	607	172	167	16	22	166	16	14	11	2	0
Esfahan	264	1253	251	239	238	118	232	62	34	49	0	0
Alborz.....	12	72	12	10	12	8	12	4	2	2	0	0
Ilam	144	581	135	125	133	37	107	10	5	7	0	1
Bushehr.....	77	331	73	59	73	10	57	7	2	2	2	0
Tehran	230	934	209	197	202	123	119	19	5	12	0	0
Chaharmahal & Bakhtiyari ..	151	686	147	143	148	30	136	18	16	18	3	2
South											0	0
Khorasan	338	1478	343	318	322	31	251	188	3	7		
Khorasan-e-Razavi	290	1257	281	265	270	65	258	56	6	21	0	0
North											0	0
Khorasan	192	804	189	180	183	8	176	10	7	6		
Khuzestan.....	197	804	172	170	173	22	167	28	23	20	0	2
Zanjan	134	538	123	108	116	22	111	33	7	8	0	0
Semnan	91	501	78	77	77	68	90	40	22	26	0	0
Sistan & Baluchestan ..	484	1534	415	314	355	206	173	22	10	24	0	0
Fars	409	1786	370	359	368	135	339	55	46	79	0	0
Qazvin	164	680	161	157	161	66	113	11	2	4	0	0
Qom	32	237	31	28	23	22	5	1	1	1	0	1
Kordestan	300	1226	284	283	289	17	290	14	14	13	6	0
Kerman	355	1413	341	310	320	78	306	9	23	13	0	0
Kermanshah ..	293	1185	293	260	280	22	263	25	8	12	0	2
Kohgiluyeh & Boyerahmad ..	215	693	193	135	162	19	136	7	6	5	0	0
Golestan	147	581	141	109	139	9	124	32	4	5	0	0
Gilan	265	962	251	126	253	117	101	82	3	4	0	0
Lorestan	263	1107	257	226	261	29	231	46	15	12	0	0
Mazandaran ..	307	1052	243	236	261	25	243	13	3	7	0	0
Markazi	179	798	171	169	169	52	179	23	5	7	3	0
Hormozgan	144	615	138	136	137	15	138	11	10	8	0	0
Hamedan	195	701	114	116	117	65	108	67	45	49	0	0
Yazd	133	574	113	100	107	54	103	25	22	30	0	0

11. 34. MEDIUM WAVE RADIO, TELEVISION AND F.M. STATIONS AND TRANSMITTERS (continued)

Year and Ostan	Television				F.M.	
	Analog Transmitter		Digital Transmitter		Station ⁽⁴⁾	Main Transmitter
	Al-Kowsar channel	Sahar channel	station	transmitter		
1375	×	×	×	×	87	121
1380	×	×	×	×	693	926
1385	×	×	×	×	778	2163
1387	×	×	×	×	0	4211
1388	×	×	×	×	0	4469
1389	×	×	×	×	0	4853
1390	4	4	57 ⁽⁵⁾	160 ⁽⁵⁾	0	5000
1391	4	4	181⁽⁵⁾	676⁽⁵⁾	0	5090
East						
Azarbajejan	0	0	7	26	0	223
West						
Azarbajejan	0	2	8	32	0	159
Ardebil	0	0	5	16	0	108
Esfahan	0	0	6	24	0	216
Alborz.....	0	0	2	8	0	19
Ilam	1	0	4	16	0	82
Bushehr.....	1	0	9	36	0	97
Tehran	0	0	10	38	0	171
Chaharmahal & Bakhtiyari	0	0	5	20	0	143
South Khorasan	0	0	3	12	0	170
Khorasan-e-Razavi	0	0	7	28	0	173
North Khorasan	0	0	9	36	0	104
Khuzestan.....	1	0	6	20	0	248
Zanjan	0	0	2	8	0	142
Semnan	0	0	5	18	0	156
Sistan & Baluchestan	0	0	3	12	0	248
Fars	0	0	7	28	0	407
Qazvin	0	0	1	4	0	83
Qom	1	0	25	98	0	21
Kordestan	0	1	3	12	0	94
Kerman	0	0	3	10	0	366
Kermanshah	0	0	4	16	0	137
Kohgiluyeh & Boyerahmad	0	0	6	24	0	159
Golestan	0	0	4	14	0	189
Gilan	0	0	5	20	0	117
Lorestan	0	0	6	24	0	216
Mazandaran	0	0	9	12	0	125
Markazi	0	0	4	16	0	200
Hormozgan	0	1	5	16	0	150
Hamedan	0	0	4	16	0	181
Yazd	0	0	4	16	0	186

1. Some of main transmitters broadcast programmes for more than one channel.

2. Until the year 1375, national channel and Ostani channel were called channel 1 and channel 2 respectively.

3. Including land-based satellite stations.

4. F.M. stations have been working jointly with television stations

5. Excluding digital transmitters.

Source: I. R. I. B.

11. 35. SHORT WAVE RADIO STATIONS AND TRANSMITTERS

Year and Ostan	Station	Transmitter
1375.....	4	23
1380.....	5	34
1385.....	4	28
1387.....	4	28
1388.....	4	28
1389.....	4	28
1390.....	4	28
1391.....	4	28
Tehran	1	14
Khuzestan	1	2
Sistan & Baluchestan	1	2
Kerman.....	1	10

Source: I. R. I. B.

11. 36. INTER-CITY AND INTERNATIONAL AUTOMATIC TELECOMMUNICATIONS CHANNELS

Year	Inter-city channels	Transmission channels	International channels	
			Outgoing	Incoming
1375.....	155254	240107	4277	7021
1380.....	376618	471749	6289	9084
1385.....	529940	1371712	11226	8182
1387.....	000	000	000	000
1388.....	000	000	000	000
1389.....	675782	6196291	16865	29567
1390.....	885967	11508201	21575	39802
1391.....	900401	11675968	20946	42543

Source: Ministry of Communications and Information Technology.

11. 37. TELEPHONES INSTALLED AND IN USE

Year and Ostan	Telephones installed	Telephones in use (subscribers)
1375.....	6690549	5824968
1380.....	12170431	10896572
1385.....	27143632	22626944
1387.....	000	24924744
1388.....	31012910	25303303
1389.....	31129833	25417570
1390.....	31377423	26540207
1391.....	31705021	27478443
East Azarbayejan	1710932	1459212
West Azarbayejan	1073960	1000021
Ardebil	510000	395946
Esfahan	2434362	2146282
Alborz ⁽¹⁾	000	000
Ilam	183442	155780
Bushehr	380478	297252
Tehran	8296164	7323384
Chaharmahal & Bakhtiari	262046	241200
South Khorasan	288277	237414
Khorasan-e-Razavi.....	2262317	2076232
North Khorasan.....	268869	236022
Khuzestan.....	1224998	1010868
Zanjan	390377	333088
Semnan	310000	291899
Sistan & Baluchestan	580971	482713
Fars	1751249	1491148
Qazvin	510215	393254
Qom.....	443727	437220
Kordestan	586505	473700
Kerman	828534	775794
Kermanshah	615008	540638
Kohgiluyeh & Boyerahmad	153303	145362
Golestan	646175	560821
Gilan.....	1079737	985730
Lorestan	549593	437259
Mazandaran	1969997	1489346
Markazi	612961	542172
Hormozgan	551353	470098
Hamedan	644887	553143
Yazd	584584	495445

Source: Ministry of Communications and Information Technology.

11.5 FIXED TELEPHONE PENETRATION RATE, THE YEAR 1391



For data see Tabela 11.37 and 2.2.
 The statistics of Alborz is included in Tehran.

Fixed Telephone Line Per 100 Population	
Red	19 - 26
Yellow	27 - 34
Green	35 - 42
Blue	43 - 50
Light Blue	51 & More

11. 38. PUBLIC TELEPHONES IN USE AND RURAL AREAS EQUIPPED WITH TELEPHONE COMMUNICATION FACILITIES

Year and Ostan	Public telephones in use		Rural areas with telephone communication facilities
	Within city	Long distance	
1375.....	59807	7854	14550
1380.....	92080	13969	31893
1385.....	⁽¹⁾ 167366	⁽¹⁾ 894	51058
1387.....	000	000	000
1388.....	000	000	34282
1389.....	000	000	34455
1390.....	⁽²⁾ 217833	⁽²⁾ 000	52704
1391.....	201714	000	52965
East Azarbayejan	12119	000	2624
West Azarbayejan	6069	000	2881
Ardebil	3277	000	1651
Esfahan	13306	000	1745
Alborz.....	000	000	000
Ilam	2130	000	509
Bushehr	2756	000	601
Tehran	45167	000	1091
Chaharmahal & Bakhtiari	2349	000	767
South Khorasan	1946	000	1508
Khorasan-e-Razavi.....	21998	000	3325
North Khorasan.....	1815	000	786
Khuzestan.....	7905	000	2847
Zanjan	2607	000	926
Semnan	2419	000	458
Sistan & Baluchestan	4941	000	4788
Fars	12102	000	3028
Qazvin	3303	000	819
Qom.....	2518	000	161
Kordestan	2731	000	1587
Kerman	7500	000	3487
Kermanshah	2816	000	2371
Kohgiluyeh & Boyerahmad	961	000	1679
Golestan	5909	000	977
Gilan.....	8755	000	2283
Lorestan	4933	000	2297
Mazandaran	5735	000	3126
Markazi	2697	000	1063
Hormozgan	2676	000	1297
Hamedan	5486	000	1063
Yazd	2788	000	1220

1. Pay cards phones have been included with urban public telephones and long-distance call public telephones due to common uses since the year 1382.

2. Long-distance public telephones are included in the statistics of urban public telephones.

Source: Ministry of Communications and Information Technology.

11. 39. SUBSCRIBERS OF MOBILE PHONES IN USE AT THE END OF YEAR

Ostan	1375	1380	1385	1387	1388 ⁽¹⁾	1389 ⁽¹⁾	1390 ⁽¹⁾	1391
Total	59967	2087353	15385289	31689510	(2)44205378	(2)50206896	(2)55426281	59402896
East Azarbayejan	793	71800	677603	1203107	1182774	1380818	1563767	2629302
West Azarbayejan	491	38451	452780	955527	900735	1028460	1191889	1946342
Ardebil	110	14764	187132	377132	352606	409136	478572	805506
Esfahan	2581	163287	1262229	2627706	2355390	2564108	2721412	4159149
Alborz.....	000	000	000	000	1028061	1222945	1230936	1818617
Ilam	107	5759	94736	223571	248756	246204	275665	414849
Bushehr	121	18442	208046	466219	432513	527124	581251	951418
Tehran	49199	1152213	4901491	7803841	4499125	5785489	6212503	12129494
Chaharmahal & Bakhtiyari ...	86	9661	146267	418073	362523	387716	415449	594288
South Khorasan	⁽³⁾ 000	⁽³⁾ 000	49362	232269	⁽²⁾ 000	216351	237395	368172
Khorasan-e-Razavi.....	⁽³⁾ 798	⁽³⁾ 116554	1005295	2027974	⁽²⁾ 2145805	1972203	2107934	4639663
North Khorasan.....	⁽³⁾ 000	⁽³⁾ 000	65679	207503	216321	225107	238071	516074
Khuzestan.....	582	55318	850009	1830804	1555408	1770087	1818244	3678310
Zanjan	200	6899	140883	380897	353204	399953	428550	694517
Semnan	98	17348	134398	329830	319363	354779	363782	543002
Sistan & Baluchestan	0	21632	209738	641980	662473	699719	764364	1348913
Fars	1188	109712	1034788	2471597	1983876	2075280	2241980	3672958
Qazvin	1094	15252	202140	506391	474572	491509	568222	946516
Qom.....	270	21369	220885	575913	482253	570543	640273	973932
Kordestan	44	5984	187162	529179	531133	591570	670777	1042581
Kerman	361	48772	483961	992389	998366	1205804	1343656	1900466
Kermanshah	186	14960	304897	857007	713546	797137	867652	1406697
Kohgiluyeh & Boyerahmad ...	95	6715	81371	214326	225079	239385	274000	461946
Golestan	⁽⁴⁾ 000	9585	199410	546179	582291	653374	701296	1247510
Gilan.....	206	30352	493438	1176115	1228591	1245432	1349714	2116999
Lorestan	130	8437	223914	544236	531548	555195	596526	1152349
Mazandaran	⁽⁴⁾ 274	39571	603418	1249967	1322920	1299056	1415029	2751504
Markazi	236	22448	243380	515917	557400	637494	706677	1093816
Hormozgan	182	21466	208815	628649	571606	664999	723170	1334705
Hamedan	298	12163	244160	601698	623040	681330	732160	1226222
Yazd	237	28439	267902	553514	564100	628589	694106	837079

1. A number of 16200000, 18680000 and 21271259 Irancell SIM cards are included in the total for the years 1388, 1389 and 1390 respectively.

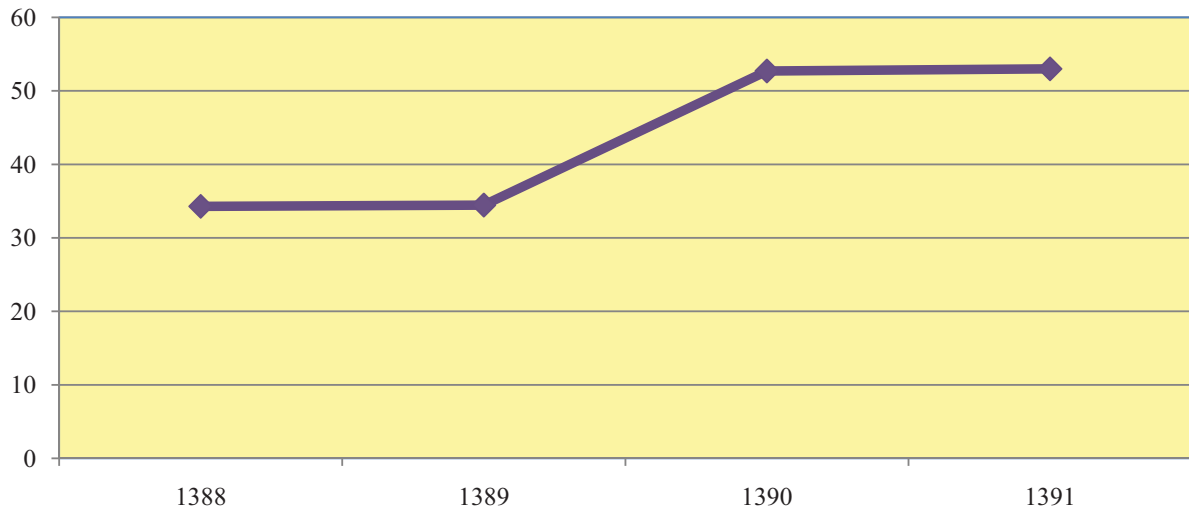
2. Data for South Khorasan and North Khorasan are included with Khorasan-e-Razavi.

3. Statistics for Golestan are included with Mazandaran.

Source: Ministry of Communications and Information Technology.

11.6 .RURAL AREAS EQUIPPED WITH TELEPHONE COMMUNICATION FACILITIES⁽¹⁾

Thousand

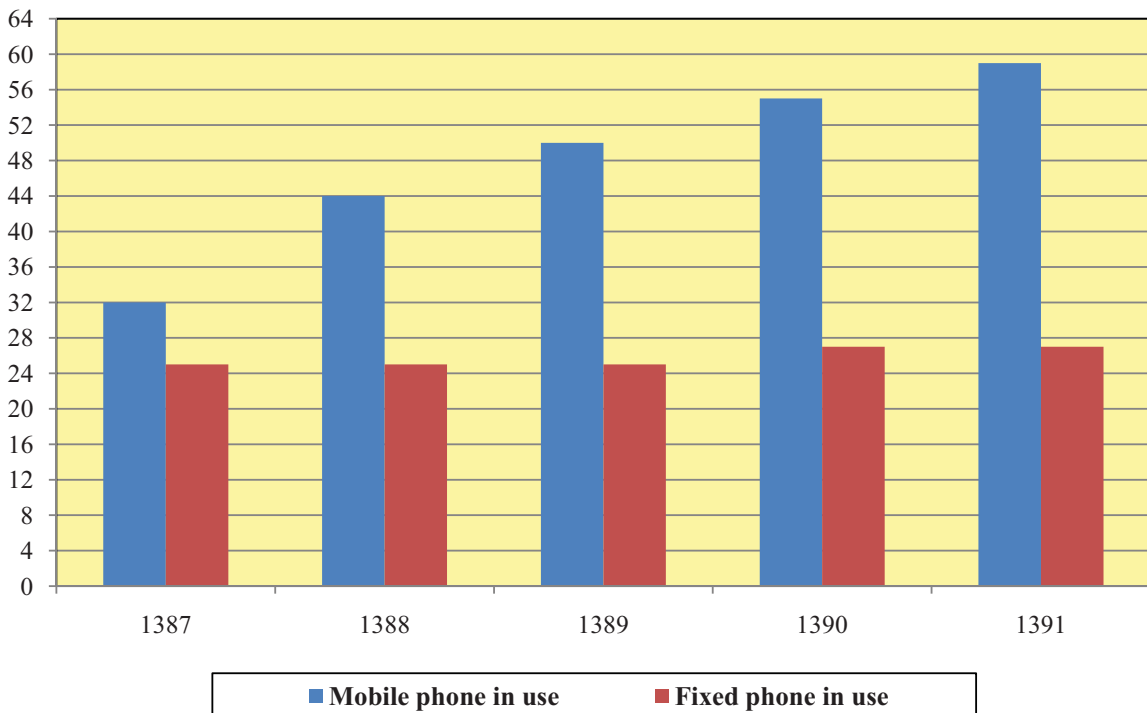


For data see Table 11.38.

(1) The date for the year 1387 is not available.

11.7 .FIXED TELEPHONES AND MOBILE PHONES IN USE

Million



For data see Tables 11.37 and 11.39.

12

Financial Intermediation



Banks, credit institutions, insurance companies, Tehran Stock Exchange, Ghardh-al-hasaneh (interest-free) funds, retirement funds, and investment companies comprise the financial institutions of the country. A short history of statistical activities and data collection methods of these institutions is as follows:

Introduction

1. Monetary and banking statistics: monetary and banking data collection dates back to the year 1307, when the Bank Melli Iran (The National Bank of Iran) was founded. From 1314 the activity was enhanced by the establishment of the Statistical and Economic Researches Bureau in the Bank. The Central Bank of the I. R. of Iran took the responsibility over as it was founded in the year 1339.

At the time being, the Central Bank of the I.R. of Iran collects and releases the monetary and banking information based on the reports it regularly receives from the banks across the nation.

2. Insurance: Iran Insurance Co. Ltd. was established in the year 1314. Insurance data collection, however, was started in the year 1339 after the foundation of the Bureau of Statistics and Information of the company. The Bureau

experienced reorganization in the year 1345 and resumed data collection with more improved facilities.

The Central Insurance of Iran, which was founded in the year 1350 to lead and supervise insurance activities, entrusted production and release of statistical information to its statistics bureau. At present, the insurance-related data are collected and disseminated by the Central Insurance of Iran through using the documents of different insurance companies.

3. Stock market: Tehran Stock Exchange Market has been in charge of collecting register data of securities exchanges since the year 1346.

4. Other financial activities: in addition to the above activities, some other activities are carried out by credit cooperatives to meet the financial needs of members. The data on such activities have been received and disseminated as register data from the Ministry of Cooperatives since the year 1370. Moreover, there are financial activities by Ghardh-al-hasaneh funds and some other credit institutions whose statistical data have not been collected so far in a comprehensive way.

Information and statistics appeared in this chapter includes: number of banking units, amount of their assets and liabilities, changes in

the banks resources and uses, liquidity, public and non-public sector's deposits with banks and their debts to the banks, the credits provided by banks to the non-public sector separately by economic sectors, banks exchanged shares, status of participation papers issued, government bonds in stock, premiums received and claims paid in the insurance market of Iran, exchange of shares in the stock market, and specifications of the credit cooperatives.

Definitions and concepts

Banking operations: activities such as accepting deposits, granting banking facilities, dealing in bills and drafts (promissory notes), exchange transactions, operations related to bonds and securities, money transfers within the country, as stipulated by law.

Banking unit: any branch, agency or counter of a bank.

Banking system: the whole body of public and private banks as well as non-bank credit institutions and the Central Bank of the I. R. of Iran.

Specialized banks: banks engaged in certain economic activities that use their credits for special purposes. Banks of San'at va Ma'dan (Mining and Manufacturing Bank), Maskan (Bank of Housing), Keshavarzi (Agricultural Bank), and Towse-e-ye Saderat (Exports Development Bank) are specialized banks and the rest are commercial ones.

Commercial banks: banks whose credit activities are not restricted to certain economic areas.

Public sector: the government and affiliated corporations and institutions as well as municipalities.

Non-public sector: all private corporations and institutions beside the Islamic Revolution institutions and certain companies sponsored by the ministries.

Banking facilities extended to the public sector: facilities extended by the banking system to the government and affiliated corporations and institutions as well as municipalities. Facilities may be in the form of granting direct credits or purchasing government securities (treasury bonds and securities).

Banking facilities extended to non-public sector: credits granted by the banking system to the private sector from the beginning of the year 1363 in the form of different Islamic contracts according to the act of usury - free banking operations and approved regulations. These contracts include legal partnership, civil partnership, installment sales, direct investment, Modharaba, Muzara'ah, Musaqat, Jo'ala, forward

transactions, hire purchase, Ghardh-al-hasaneh , and debt purchase.

Legal partnership: to provide a part of the capital of a newly established company (Ltd.) or to purchase some shares of the existing ones.

Civil partnership: joining of the shares of several natural and legal persons in cash or in kind to form a joint venture to make profit, under a contract.

Installment sale: transferring the ownership of some visible item to another person at a certain price received wholly or partly by equal or unequal installments at certain due dates.

Direct investment: provision of funds for the implementation of manufacturing projects and profit-making development projects by the banking system without participation of any non-bank legal or natural persons.

Mudarabah: a financing arrangement under which one party (owner) provides funds (cash) and the other party (agent) provides labour and expertise and does business and the two parties share in the profit.

Mozara'ah: a contract under which one party, the land owner (Zare) transfers a certain piece of land for a fixed term to the other party (agent) to be cultivated. The resulted benefit is divided between the two parties.

Musaqat: a financial arrangement between the owner of trees and the like and some agent. Each party would have a certain share of the products which may include fruits, leaves, flowers, and the like.

Juala: under Jo'ala, one party, the employer (Ja'el) is committed to pay a certain amount of compensation (Ja'al) to another party, the agent, for a certain work, under a contract.

Forward transaction: forward cash purchase of various products at certain prices.

Hire purchase: a kind of leasing contract which stipulates that at the end of leasing time, the lessee would own the leased asset in case he has observed all conditions mentioned in the contract.

Ghardh-al-hasaneh : a financial arrangement in which the banks lend certain amounts to natural or legal persons according to the rules and regulations.

Debt purchase: purchase of time commercial bills, such as bills and promissory notes, at a price less than their actual value before their due dates.

Non-public sector deposits: funds deposited with the banks according to certain arrangements by natural or legal persons.

Public sector deposits and funds: sum of funds deposited with the banking system by

ministries, government agencies and corporations.

Administered funds: funds deposited with the banks for private uses according to a certain contract or law. The banks spend such funds on behalf of the depositors on cases agreed upon without supervision.

Legal deposits: a specified percentage of sight and non-sight deposits of the public with the banks which should be kept according to the law with the Central Bank of the I. R. of Iran.

Sight deposits: deposit against which the bank ought to pay the amount of checks on behalf of the depositor upon receipt of them. Sight deposits are also called Ghardh-al-hasaneh current deposits.

Non-sight deposits: a part of liquidity with a low rate of liquidation comparing with money, comprising Ghardh-al-hasaneh savings deposits and term investment deposits.

Ghardh-al-hasaneh savings deposits: such deposits are not entitled to any interest; but, in order to attract and encourage depositors, the banks may give prizes in cash or kind through drawing lots.

Term investment deposits: short-term or long-term investment deposits for which the bank acts as depositor's agent and the interest gained from them is shared between the bank and the depositor according to the Islamic contracts.

Claims on the public sector: sum of the balances of loans granted by the banking system to ministries or government corporations according to special legal permits.

Claims on non-public sector: sum of the balances of loans and credits granted by the banks to the private sector.

Foreign assets of the banking system: including gold and foreign exchanges as support of Iran's stocks in international institutions as well as gold and free market foreign exchange.

Liquidity: private sector sight and non-sight deposits with the banks as well as notes and coins with the public.

Money: a part of liquidity with a high rate of liquidation which in Iran comprises the non-public sector sight deposits with banks and notes and coins with the public.

Quasi money: a portion of deposits of the private sector with the banks that are less liquid than the non-public sector sight deposits. Quasi money presently includes term investment deposits, Ghardh-al-hasaneh savings deposits, and other deposits.

Balance (outstanding) at the end of the year: the difference between payments and receipts of the year plus the stock at the beginning of the year.

Bank resources: capital and liabilities of the bank.

Uses of the bank: all assets of the bank.

Blocked resources: a part of the banks' resources with the Central Bank which have been blocked due to enforcement of monetary policies (determining the proportion of legal deposits, selling bonds to the banks, etc.) and are not allowed to be used by banks.

Insurance: a contract under which one party guarantees to compensate or pay a certain amount to the other party in case of an accident or loss incurred for an agreed sum supplied by the latter. The guarantor is the insurer; other party of the guarantee is the insured person. The sum which is paid by insured person to the insurer is insurance premium and the object which is insured is called insurance subject.

Direct insurance premium: a sum directly paid by the insured to the insurer within the country.

Insurance premiums issued: amount of direct insurance premiums received in the insurance market of the country during the year concerned (according to the system based on fiscal year) excluding indirect insurance premiums obtained through reinsurance arrangements.

Insurance premium received: The difference between the insurance premium savings from the beginning and the end of the period with the insurance premiums of the same period.

Losses incurred: outstanding losses reserves at the beginning of the year minus (losses paid at the same period plus outstanding losses at the end of the year).

Claims paid: money paid by the insurer to the insured to compensate the losses incurred to the insured after occurrence of the accident.

Claims coefficient: ratio of claims paid to insurance premiums received (outstanding losses and premium savings are considered in its calculation).

Reinsurance: a contract under which an insurance company (transferor) cedes whole or some of its guarantees to other acceptor insurance companies (reinsurer) in case of payment of its insurance premium to those companies. The reinsurer will pay its share of the claim.

Fire insurance: within the regulations approved by insurance high council, the insurer guarantees to pay the losses incurred to insured person's properties resulting from fire, explosion and lightning. In this type of insurance policy, other kinds of risks such as earthquake, flood, thunderstorm, water leaking, pipe bursting, glass breaking, theft by breaking the protections and plane crash on the properties and buildings can

be covered by paying extra sum of insurance premium.

Cargo insurance: within the regulations approved by insurance high council, the insurer guarantees to pay the losses incurred to insured person's properties during loading, transportation and unloading.

Accident insurance: within the regulations approved by insurance high council, the insurer guarantees to pay out the life damages caused by accident (death, impairment, and disability) to the insured person or the beneficiary. In this type of insurance, medical expenses and daily losses can be covered by mutual agreement and receiving extra insurance premium.

Car (body) insurance: within the regulations approved by insurance high council, the insurer guarantees to pay out the incurred losses to the insured vehicle resulting from theft, fire, explosion, car accident, crash, overturning and totally, car clash with any stable or moving object or clashing any other object with the insured car.

Third party insurance: within the regulations approved by insurance high council, the insurer guarantees to pay the life and financial losses incurred to the third party on the basis of terms included in insurance policy, if it is recognized that the owner of insured vehicle is liable for the compensation of the losses resulting from car accidents.

Health insurance: within the regulations approved by insurance high council, the insurer guarantees to pay out the insured person's medical expenses as amount as written in the insurance policy. This type of insurance is issued in group or family in the country.

Ship insurance: within the insurance policy, the insurer guarantees the payment of indemnity for the damages caused on the ships body and equipment or its destruction which might result from the accidents such as collision, fire accident, sinking, stranding as well as rescue charges and owner's share from general damages as mentioned in the insurance policy.

Airplane insurance: within the insurance policy, the insurer guarantees the payment of indemnity for the damages caused on the plane or its destruction which might result from the accidents such as crashes, collision, fire accident and hijack, as mentioned in the insurance policy.

Engineering insurance: within the insurance policy, the insurer guarantees the payment of indemnity which might result from designing, manufacturing, installation and maintenance of structures and machinery resulting from

engineering responsibility. This insurance covers the losses caused from the breakdown of the machinery.

Money insurance: within the insurance policy, the insurer guarantees to pay out the incurred losses caused by theft (armed) and accident (fire, explosion, flood, etc.) to the money existent in a safe (of banks, financial institutes, etc.) or on the way of transiting. Totally, scope of money insurance cover is divided into two sections: ⁽¹⁾ Money in transit and ⁽²⁾ Money whilst in a locked safe.

Civil responsibility Insurance: within the civil responsibility insurance policy, the insurer guarantees to pay out the insured person, as the person responsible for the indemnity payment for damages he/she has caused to third persons unintentionally. Professional responsibility insurance (physicians, paramedics, lawyers...), transportation operators' responsibility insurance, employer's responsibility to workers, builders' responsibility insurance, public and recreation places (hotel, cinema, pool, park,...) responsibility insurance are among this insurance.

Credit insurance: this type of insurance is divided into two sections: domestic and goods export credit. Within the regulations approved by insurance high council, the domestic credit means customer's debt capacity which is offered to the clients by economic enterprises in lieu of providing goods and services and also by banks and credit and financial institutes with the central bank's permit as financial facilities; and the claims resulting from these activities will be exposed to the risk of payment default. According to regulations, domestic credit insurance contracts are concluded in group and just with legal persons provided that their economic activities guarantee the risk of default of the claims resulting of the credits granted to them. Paying the insured person's or beneficiary's claims in relation to selling exported goods in the form of Letter of Credit opening contracts (L/C) and cession of documents in lieu of payment (D/P) and documents in lieu of assurance (D/A) are the subjects of export credit insurance.

Life insurance a contract under which the insurer guarantees to pay a certain insurance sum (capital or pension) to the insured person or designated beneficiary by the insured person.

Other types of insurance: including insurances for oil exploration and discovery, health, honesty and fidelity, non-profit making, loans and credits, and properties against robber.

Stock exchange: a building or place where bankers, brokers, and dealers of securities meet to exchange the securities to provide the financial resources required for manufacturing enterprises.

Corporations accepted: public joint stock companies which are accepted in the stock exchange organization, whose stocks are offered for sale to the public by the stock exchange mechanism.

Credit cooperatives: these cooperatives are responsible for meeting the financial requirements of their members by granting them a variety of loans. Included are employees' credit cooperatives, labourers' credit cooperatives, and open credit (other) cooperatives

Selected information

In the year 1391, total amount of liquidity (money and quasi money) was about 4607 thousand billion rials which increased by 29.0 percent compared to the previous year.

Over the same year, claims of the banking system on public sector were about 910 thousand billion rials, showing a rise of 42.6 percent in comparison with the year 1390.

Also over the same year, claims of banks and non-bank credit institutions on non-public sectors were about 4139 thousand billion rials which increased by 17.7 percent as compared to the previous year.

The outstanding balance of non-public sector's deposits with the banking system in the year 1391 was about 4276.8 thousand billion rials which rose by 29.3 percent compared to the previous year.

In the year 1390, share of non-public economic sectors out of the changes in outstanding facilities extended by banks was 7.3 percent for agriculture sector (1.1 percent increase compared to the previous year), 38.0 percent for construction and housing sector (16.4 percent increase compared to the previous year), 15.3 percent for manufacturing and mining (22.2 percent decrease compared to the previous year), and 39.4 percent for services (4.8 percent increase as compared to the previous year).

In the year 1391, value of sold participation papers was about 123 thousand billion rials, indicating an increase of 157.2 percent compared to the previous year.

In the year 1391, the highest amounts of premiums received in the insurance market of the country for three fields were as follows: third party (44.7 thousand billion rials), health (21.3 thousand billion rials) and car body insurance (7.2 thousand billion rials) showing 45.1, 42.2 and 18.6 percent increase respectively compared to the previous year.

Over the same year, value of the shares transacted of the eligible companies on Tehran Stock Exchange was about 257 thousand billion rials which increased by 13.5 percent compared to the previous year.

12. 1. BANKING UNITS AND SUMMARY OF BALANCE OF ASSETS AND LIABILITIES OF BANKING SYSTEM AT THE END OF THE YEAR⁽¹⁾ (bln rials)

Description	1370	1375	1380	1385	1386	1387	1388	1389
Banking units	9935	13542	16476	17904	000	18874	18544	19545
Assets	57494.1	302533.6	702351.1	3682021.3	4848676.6	5392870.2	6092926.4	8167013.6
Foreign assets	1625.7	27969.6	44397.9	928552.5	1184385.1	1216237	1331223.8	1682556.1
Claims on public sector ⁽²⁾	17663.9	65916.0	138457.2	256219.8	280636.7	291539.4	364633.9	553403.5
Claims on non-public sector	18297.3	61439.0	242542.6	1226201.0	1663725.7	1866550.9	2137363.8	2929224.5
Customers' undertakings re: letters of credit, guarantees and acceptances	3878.3	57720.6	69164.5	599812.1	767501.1	810382.2	921688.9	1205777.3
Others	16028.9	89488.4	207788.9	671235.9	952428.0	1208160.7	1338016.0	1796052.2
Liabilities	57494.1	302533.6	702351.1	3682021.3	4848676.6	5392870.2	6092926.4	8167013.6
Liquidity	28628.4	116552.6	320957.2	1284199.4	1640293.0	1901366.0	2355889.1	2948874.2
Deposits and loans of public sector	3417.3	12848.2	37969.7	220621.4	265256.0	335620.6	300025.1	362870.4
Capital account	690.1	5677.8	17522.3	173603.7	209138.9	252251.8	263105.0	340295.7
Foreign loans and credits and foreign exchange deposits	442.7	9740.6	34322.8	503521.7	713605.6	611986.1	606006.0	996839.0
Import order registration deposits of non-public sector.	27.3	2.5	2.0	2.0	2.0	2.0	2.0	2.0
Advance payments on letters of credit by public sector	459.8	9225.6	3021.9	1194.2	549.8	662.7	578.0	366.2
Contingent liabilities re: letters of credit, guarantees and acceptances	3878.3	57720.6	69164.5	599812.1	767501.1	810382.2	921688.9	1205777.3
Others	19950.2	90765.7	219390.7	899066.8	1252330.2	1480598.8	1645632.3	2311988.8

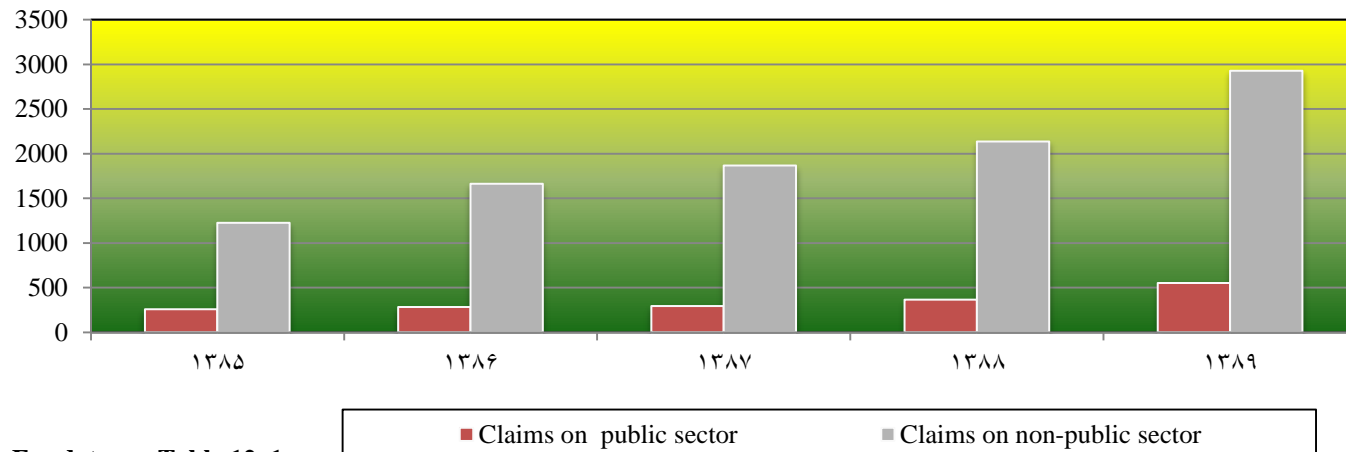
1. Excluding branches of commercial banks abroad as of the year 1380. As of Esfand 1388, four banks such as Saderat, Mellat, Tejarat and Refah have been classified as private banks.

2. Including public sector participation papers.

Source: Central Bank of the Islamic Republic of Iran.

12. 1. MAIN ITEMS OF ASSETS OF BANKING SYSTEM AT THE END OF THE YEAR

1000 billion rials



For data see Table 12. 1.

12. 2. BALANCE OF ASSETS AND LIABILITIES OF CENTRAL BANK OF THE ISLAMIC REPUBLIC OF IRAN AT THE END OF THE YEAR (bln rials)

Description	1370	1375	1380	1385	1386	1387	1388	1389
Assets	18806.6	108131.5	180729.0	780134.4	1041356.4	1178933.8	1095487.6	1461215.1
Foreign assets	1373.6	19629.6	31809.5	563869.5	747284.2	778560.1	764435.5	842977.5
Notes and coins in till	44.7	31.9	254.9	619.9	1200.5	994.5	7349.5	44789.4
Claims on public sector	15388.4	51906.6	82357.7	131432.2	131759.9	130259.3	134959.0	222644.2
Claims on banks.....	1316.6	10190.0	12076.7	54887.3	137694	239696.4	168932.7	329725.6
Customers' undertakings re: letters of credit, guarantees and acceptances	561.6	20287.2	4372.4	19402.5	12757	17984.6	10572.8	11829
Others.....	121.7	6086.2	49857.8	9923.0	10660.8	11438.9	9238.1	9249.4
Liabilities.....	18806.6	108131.5	180729.0	780134.4	1041356.4	1178933.7	1095487.6	1461215.1
Notes and coins in circulation	5008.6	14260.8	31790.1	68109.0	89247.5	207346.7	238403.2	331387.2
With the public	4579.9	13216.1	29188.7	61451.6	79909.2	157764.2	192313.9	000
With banks.....	384.0	1012.8	2346.5	6037.5	8137.8	48588.0	38739.8	000
With the Central Bank	44.7	31.9	254.9	619.9	1200.5	994.5	7349.5	000
Deposits of banks and credit institutions ⁽¹⁾	7354.0	33114.3	65649.6	212486.0	277452	333053.7	372730.5	399800.3
Public sector deposits	3126.2	12567.0	34132.3	149866.1	176674.3	240210.3	183360.9	236517.7
Capital account ⁽²⁾	258.0	420.6	683.3	13692.7	19436.5	27029.2	34554.6	45548.0
Foreign exchange liabilities	237.2	4369.2	20068.7	192674.1	308654	215896.4	109135.4	227494.0
Import order registration deposits of non-public sector.....	27.3	2.5	2.0	2.0	2.0	2.0	2.0	2.0
Advance payments on letters of credit by the public sector.....	459.8	9225.6	3021.9	1194.2	549.8	662.7	578.0	366.2
Contingent liabilities re: letters of credit, guarantees and acceptances	561.6	20287.2	4372.4	19402.5	12757	17984.6	10572.8	11829.0
Others.....	1773.9	13884.3	21008.7	122707.8	156583.3	136748.2	146150.2	208270.7

1. Including banks' special term- deposits, and as of Esfand 1385, it includes banks foreign exchange sight deposits with the C.B.I.

2. Including precautionary and legal reserve.

Source: Central Bank of the Islamic Republic of Iran.

12. 3. BALANCE OF ASSETS AND LIABILITIES OF COMMERCIAL BANKS AT THE END OF THE YEAR⁽¹⁾ (bln rials)

Description	1375	1380	1385	1387	1388	1389	1390 ⁽²⁾	1391
Assets	173788. 0	421103. 5	2093785. 8	2772230. 5	1199747. 1	1468542. 6	1651806. 6	1928975. 6
Foreign assets (gold and foreign exchange)	8084. 8	10593. 2	305021. 5	324987. 6	103323. 2	143427. 7	172304. 1	135811. 0
Notes and coins.....	930. 9	2023. 5	4442. 5	39890. 0	18288. 9	28922. 2	19659. 6	1335. 8
Deposits with the Central Bank ⁽³⁾	32353. 8	60773. 1	165330. 6	244666. 9	109539. 7	91888. 7	137969. 2	183633. 9
Claims on public sector ⁽⁴⁾	13843. 6	53505. 3	109098. 4	138725. 4	81561. 1	105827. 7	141741. 1	188004. 6
Claims on non-public sector.....	46202. 0	168932. 7	775113. 0	1120155. 9	519069. 2	635935. 7	739715. 6	782532. 6
Customers' undertakings re: letters of credit, guarantees and acceptances.....	36806. 4	58354. 7	466065. 5	572780. 2	171087. 1	223819. 9	224595. 2	187878. 5
Others	35566. 5	66921. 0	268714. 3	331024. 5	196877. 9	238720. 7	215821. 8	437379. 2
Liabilities	173788. 0	421103. 5	2093785. 8	2772230. 5	1199747. 1	1468542. 6	1651806. 6	1928975. 6
Deposits of non-public sector.....	96938. 2	255092. 3	850729. 2	1117431. 5	536974. 1	644975. 0	781283. 5	989246. 5
Claims of the Central Bank	7677. 5	10116. 8	37271. 6	157971. 4	52453. 9	88994. 2	33496. 6	17312. 1
Deposits and loans of public sector	101. 0	3725. 1	52209. 0	68625. 7	37879. 8	44229. 9	50585. 0	51953. 1
Capital account	3326. 7	9492. 5	108270. 7	99467. 0	43461. 5	39357. 7	35931. 0	108422. 8
Foreign exchange loans and deposits.....	5240. 3	13392. 0	274342. 2	315838. 8	85737. 3	126093. 8	139973. 5	112760. 0
Contingent liabilities re: letters of credit, guarantees and acceptances.....	36806. 4	58354. 7	466065. 5	572780. 2	171087. 1	223819. 9	224595. 2	187878. 5
Others	23697. 9	70930. 1	304897. 6	440115. 9	272153. 4	301072. 1	385941. 8	461402. 6

1. Excluding branches of commercial banks abroad as of the year 1380. As of Esfand 1388, four banks such as Saderat, Mellat, Tejarat and Refah have been classified as private banks.

2. Revised figures.

3. Including banks' special term- deposits, and as of Esfand 1385, it includes foreign exchange sight deposits of banks with the C.B.I.

4. Including public sector participation paper.

Source: Central Bank of I. R. Iran.

12. 4. BALANCE OF ASSETS AND LIABILITIES OF SPECIALIZED BANKS AT THE END OF THE YEAR⁽¹⁾ (bln rials)

Description	1375	1380	1385	1387	1388	1389	1390 ⁽²⁾	1391
Assets	20614.1	97530.7	476990.2	761336.7	931386.3	1479847.9	1912848.5	2239488.0
Foreign assets (gold and foreign exchange)	255.2	1971.1	44726.6	84842.2	101585.7	153932.4	189884.1	260163.9
Notes and coins	81.9	310.6	673.9	3316	3703.6	5901.4	5449.9	5033.5
Deposits with the Central Bank ⁽³⁾	760.5	4677.4	14590	19063.4	36560.5	38039.2	35546.6	45807.7
Claims on public sector ⁽⁴⁾	165.8	1797.5	6643.1	18050.1	23384.4	49260.4	98377.0	133388.4
Claims on non-public sector.....	15237.0	72513.3	281621.6	399368.1	503405.7	849709.5	1005647.6	1221862.0
Customers' undertakings re: letters of credit, guarantees and acceptances	627.0	6026.4	58053.1	123376.6	148069.1	219495	314756.7	299398.4
Others	3486.7	10234.4	70681.9	113320.3	114677.3	163510.0	263186.6	273834.1
Liabilities	20614.1	97530.7	476990.2	761336.7	931386.3	1479847.9	1912848.5	2239488.0
Deposits of non-public sector.....	6398.3	34767.3	180656.1	211768.8	276103.6	341378.5	429817.5	487478.2
Claims of the Central Bank	2512.5	1959.9	17615.7	74810.5	84585.7	216222.0	362693.3	442104.5
Deposits and loans of public sector	180.2	112.3	18546.3	26751.9	29961.1	35036.8	44334.5	74694.7
Capital account	1930.5	7040.1	31820.8	77304.4	81793.7	96634.1	125534.4	127891.6
Foreign exchange loans and deposits.....	131.1	855.0	21032.5	36252.8	51802.3	104719.3	136463.4	210558.6
Contingent liabilities re: letters of credit, guarantees and acceptances.....	627.0	6026.4	58053.1	123376.6	148069.1	219495.0	314756.7	299398.4
Others	8834.5	46769.8	149265.7	211071.7	259070.8	466362.2	499248.7	597362.0

1. As of Esfand 1387, it includes Gharz-al-hasaneh Mehr Iran Bank.

2. Revised figures.

3. Including banks' special term- deposits and as of Esfand 1385, it includes banks' foreign exchange sight deposits with the C.B.I.

4. Including public sector participation papers as of 1380.

Source: Central Bank of the Islamic Republic of Iran.

12.5. BALANCE OF ASSETS AND LIABILITIES OF PRIVATE BANKS AND NON-BANK CREDIT INSTITUTIONS OUTSTANDING AT THE END OF THE YEAR⁽¹⁾ (bln rials)

Description	1380	1385	1387	1388	1389	1390 ⁽²⁾	1391
Assets	2987.9	331110.9	680369.2	2866305.4	3757408.0	4466288.3	5324577.7
Foreign assets (gold and foreign exchange)	24.1	14934.9	27847.1	361879.4	542218.5	606858.0	591370.8
Notes and coins	12.4	921.1	5382.0	16747.3	26618.9	22637.2	22676.3
Deposits with the Central Bank ⁽³⁾	199.1	32565.4	69323.4	226630.3	269872.4	280096.7	374743.7
Claims on public sector ⁽⁴⁾	796.7	9046.1	4504.6	124729.4	175671.2	179449.3	274689.3
Claims on non-public sector.....	1096.6	169466.4	347026.9	1114888.9	1443579.3	1771482.8	2134580.1
Customers' undertakings re: letters of credit, guarantees and acceptances.....	411.0	56291.0	96240.8	591959.9	750633.4	904414.9	851850.8
Others	448.0	47886.0	130044.4	429470.2	548814.3	701349.4	1074666.7
Liabilities	2987.8	331110.9	680369.2	2866305.4	3757408.0	4466288.3	5324577.7
Deposits of non-public sector ⁽⁵⁾	1908.9	191362.5	414401.5	1350497.5	1737365.4	2096416.1	2800047.0
Claims of the Central Bank	0.0	0.0	6914.5	31893.1	24509.4	22113.5	28897.2
Deposits and funds of public sector	0.0	0.0	32.7	48823.3	47086.0	12589.6	12856.9
Capital account	306.4	19819.5	48451.2	103295.2	158755.9	238999.1	271505.2
Foreign exchange loans and deposits	7.1	15472.9	43998.1	359331.0	538531.9	604413.3	533527.2
Contingent liabilities re: letters of credit, guarantees and acceptances.....	411.0	56291.0	96240.8	591959.9	750633.4	904414.9	851850.8
Others	354.4	48165.0	70330.4	380505.4	500526.0	587341.8	825893.4

1. Including private banks of Karafarin, SamanEqtesad, Eqtesad-e-Novin and Parsian as of Shahrivar 1381, and Sarmayeh and and Tose'e Non-bank Credit Institutionas of Shahrivar1385, and bank of Sina as of Esfand1387. Moreover, as of Esfand 1388, Banks such as Saderat, Mellat, TejaratandRefah have been classified as private banks.

2. Revised figures.

3. Including banks' special term- deposits as of Esfand 1385, it includes banks' foreign exchange sight deposits With the C.B.I.

4. Including public sector participation papers.

5. Only includes temporary creditors in the credit institutes.

Source: Central Bank of the Islamic Republic of Iran.

12. 6. CHANGE IN BALANCE OF RESOURCES AND USES OF COMMERCIAL BANKS FUNDS AT THE END OF THE YEAR⁽¹⁾

(blnrals)

Description	1384	1385	1386	1387	1388	1389	1390 ⁽²⁾	1391
Non-public sector deposits	132192.3	215839.2	000	54629.9	-580457.4	108000.9	136308.5	207963.0
Sight-deposits.....	54949.3	71237.7	000	-88612.5	-183641	27401.6	35388.6	13220.0
Non-sight deposits.....	77243.0	144601.5	000	143242.4	-396816.4	80599.3	100919.9	194743.0
Blocked resources.....	22272.2	38647.3	000	12269.3	-110020.9	23736.1	5430.5	22356.8
Notes & coins.....	1004.9	556.9	000	33670.7	-21601.1	10633.3	-9262.6	-5923.8
Legal deposits.....	21267.3	38090.4	000	-21401.4	-88419.8	13102.8	14693.1	28280.6
Government bonds	0.0	0.0	000	0.0	0.0	0.0	0.0	0.0
Free resources available from non- public sector deposits.....	109920.1	177191.9	000	42360.6	-470436.5	84264.8	130878.0	185606.2
Other resources	58084.5	48112.5	000	-1293.2	-86751.4	2246.3	2928.4	73859.9
Capital account	44123.1	33538.5	000	-62.6	-56005.5	-4103.8	-3426.7	72491.8
Deposits and funds of public sector	13961.4	14574.0	000	4912.8	-30745.9	6350.1	6355.1	1368.1
Total free resources	168004.6	225304.4	000	41067.4	-557187.9	86511.1	133806.4	259466.1
Uses.....	131537.8	200875.5	000	61659.6	-568813.6	114163.3	139634.9	60816.9
Claims on non-public sector ⁽³⁾	116382.6	199781.6	000	59861.4	-542539.4	95426.2	96100.7	39386.5
Claims on public sector.....	15155.2	1093.9	000	1798.2	-26274.2	18737.1	43534.2	21430.4
Change in deficit or surplus	36466.8	24428.9	000	-20592.2	11625.7	-27652.2	-5828.5	198649.2

1. As of Esfand 1388, Banks such as Saderat, Mellat, Tejarat and Refah have been classified as private banks.

2. Revised figures.

3. Excluding profits and revenue of coming years and excluding participation papers as of 1384.

Source: Central Bank of the Islamic Republic of Iran.

**12. 7. CHANGE IN BALANCE OF RESOURCES AND USES OF SPECIALIZED BANKS FUNDS
AT THE END OF THE YEAR⁽¹⁾** (blnrrials)

Description	1384	1385	1386	1387	1388	1389	1390 ⁽²⁾	1391*
Non-public sector deposits	37734.3	49235.0	21080.8	10031.9	64334.8	65274.9	88439.0	57660.7
Sight-deposits	3023.9	8361.8	5989.4	-2926.6	1779.4	26188	35411.9	-14607.3
Non-sight deposits	34710.4	40873.2	15091.4	12958.5	62555.4	39086.9	53027.1	72268.0
Blocked resources	2465.8	3917.0	2765.7	159.1	6653.3	6018.9	5514.0	8757.4
Notes & coins	1.0	39.7	196.2	2445.9	387.6	2197.8	-451.5	-416.4
Legal deposits	2464.8	3877.3	2369.5	2445.9	387.6	2197.8	5965.5	9173.8
Government bonds	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Free resources available from non-public sector deposits	35268.5	45318.0	18315.1	9872.8	57681.5	59256	82925.0	48903.3
Capital account	7209.9	3906.5	28168.3	17315.3	4489.3	14840.4	28900.3	2357.2
Claims of the Central Bank.....	3413.4	9664.5	34775.0	22419.8	9775.2	131636.3	146471.3	79411.2
Claims of the Other Banks	974.1	-2195.6	-2410.9	1264.2	-2090.5	-4046.0	-1429.9	-220.6
Foreign liabilities	-355.3	4140.6	9816.8	5403.5	15549.5	52917.7	31744.1	74095.2
Deposits and funds of public sector	7739.2	3074.1	6322.5	1883.1	3209.2	5057.7	9297.7	30360.2
Other funds.....	-5007.0	-3350.0	-40088.9	48285.9	30932.7	200423.4	-143912.2	-13121.5
Total free credit resources.....	49242.8	60558.1	54897.9	43950.4	95152.9	340507.6	153996.3	221785.0
Claims on non-public sector.....	48740.9	58886.7	51703.6	42979.1	91708.8	325142.5	108977.9	171818.1
Claims on public sector ⁽³⁾	501.9	1671.4	3194.3	971.3	3444.9	15365.1	45018.4	49966.9
Change in deficit or surplus.....	000	000	30697.9	8379	-22088.2	-133745.2	000	000

1. As of Esfand 1387, it includes Gharz-al-hasanehMehr Bank.

2. Revised figures.

3. Excluding profits and revenue of coming years.

Source: Central Bank of the Islamic Republic of Iran.

12. 8. OUTSTANDING BALANCE OF PUBLIC SECTOR'S DEPOSITS WITH THE BANKING SYSTEM AT THE END OF THE YEAR (bln rials)

Year	Total deposits			Government			Government corporations and institutions		
	Total	With the Central Bank	With other banks	Total	With the Central Bank	With other banks	Total	With the Central Bank	With other banks
1375.....	12848.2	12567.0	281.2	10485.9	10204.7	281.2	2362.3	2362.3	0.0
1380.....	37969.7	34132.3	3837.4	33904.6	30067.2	3837.4	4065.1	4065.1	0.0
1385.....	220621.4	149866.1	70755.3	208532.4	137777.1	70755.3	12089.0	12089.0	0.0
1387.....	335620.6	240210.3	95410.3	319542.4	224132.1	95410.3	16078.2	16078.2	0.0
1388.....	300025.1	183360.9	116664.2	283130.4	166466.2	116664.2	16894.7	16894.7	0.0
1389.....	362870.4	236517.7	126352.7	349042.4	222689.7	126352.7	13828	13828	0.0
1390 ⁽¹⁾	399536.6	292027.5	107509.1	379285.7	271776.6	107509.1	20250.9	20250.9	0.0
1391.....	407779.3	268274.6	139504.7	389635.8	250131.1	139504.7	18143.5	18143.5	0.0

1. Revised figures.

Source: Central Bank of the Islamic Republic of Iran.

12. 9. OUTSTANDING BALANCE OF NON-PUBLIC SECTOR'S DEPOSITS WITH THE BANKING SYSTEM AT THE END OF THE YEAR⁽¹⁾ (bln rials)

Description	1375	1380	1385	1387	1388	1389	1390 ⁽²⁾	1391
Total deposits	103336.5	291768.5	1222747.8	1743601.8	2163575.2	2723718.9	3307517.1	4276771.7
Commercial banks	96938.2	255092.4	850729.2	1117431.5	536974.1	644975	781283.5	989246.5
Specialized banks.....	6398.3	34767.2	180656.1	211768.8	276103.6	341378.5	429817.5	487478.2
Private banks and non-bank credit institutions.....	×	1908.9	191362.5	414401.5	1350497.5	1737365.4	2096416.1	2800047.0
Sight deposits	43055.8	113768.0	353093.3	367718.3	409383.1	533561.3	662537.7	806553.5
Commercial banks.....	40439.4	106111.0	313771.4	313971.9	130330.9	157732.5	193121.1	206341.1
Specialized banks	2616.4	7649.1	27947.7	31010.5	32789.9	58977.9	94389.8	79782.5
Private banks and non-bank credit institutions	×	7.9	11374.2	22735.9	246262.3	316850.9	375026.8	520429.9
Non-sight deposits	60280.7	178000.5	869654.5	1375883.5	1754192.1	2190157.6	2644979.4	3470218.2
Commercial banks.....	56498.8	148981.4	536957.8	803459.6	406643.2	487242.5	588162.4	782905.4
Specialized banks.....	3781.9	27118.2	152708.4	180758.3	243313.7	282400.6	335427.7	407695.7
Private banks and non-bank credit institutions	×	1901.0	179988.3	391665.6	1104235.0	1420514.5	1721389.3	2279617.1

12. 10. OUTSTANDING BALANCE OF BANKS AND NON-BANK CREDIT INSTITUTIONS' DEPOSITS WITH THE CENTRALBANK OUTSTANDING AT THE END OF THE YEAR (bln rials)

Description	1375	1380	1385	1387	1388	1389	1390 ⁽¹⁾	1391
Total deposits	33114.3	65649.6	212486.0	333053.7	372730.5	399800.3	453612.6	604185.3
Commercial banks.....	32353.8	60773.1	165330.6	244666.9	109539.7	918880.7	138198.1	183633.9
Specialized banks	760.5	4677.4	14590.0	19063.4	36560.5	38039.2	35773.9	45807.7
Private banks and non-bank credit institutions.....	×	199.1	32565.4	69323.4	226630.3	269872.4	279640.6	374743.7
Legal deposits.	31755.8	50842.6	184827.7	225227.9	243141.4	289164.6	357327.4	491534.5
Commercial banks.....	31392.2	47983.7	139253.8	148908.8	60489.0	73591.8	88284.9	116565.5
Specialized banks	363.6	2665.7	13887.0	14169.7	20435.4	24256.5	30225.2	39395.8
Private banks and non-bank credit institutions.....	×	193.2	31686.9	62149.4	162217.0	191316.3	238817.3	335573.2
Sight and term investment deposits	1358.5	14807.0	27658.3	107825.8	129589.1	110635.7	96285.2	112650.8
Commercial banks	961.6	12789.4	26076.8	95758.1	49050.7	18296.9	49913.2	67068.4
Specialized banks	396.9	2011.7	703	4893.7	16125.1	13782.7	5548.7	6411.9
Private banks and non-bank credit institutions.....	×	5.9	878.5	7174.0	64413.3	78556.1	40823.3	39170.5

1. Revised figures.

Source: Central Bank of the Islamic Republic of Iran.

12. 11. LIQUIDITY AT THE END OF THE YEAR⁽¹⁾ (bln rials)

Description	1375	1380	1385	1387	1388	1389	1390 ⁽²⁾	1391
Liquidity	116552.6	320957.3	1284199.4	1901366.0	2355889.1	2948874.2	3570726.4	4606935.9
Money.....	56271.8	142956.7	414544.9	525482.5	601697	758716.6	925747.0	1136717.7
Notes and coins with the public.....	13216.0	29188.7	61451.6	157764.2	192313.9	225155.3	263209.3	330164.2
Sight deposits of non-public sector.....	43055.8	113768.0	353093.3	367718.3	409383.1	533561.3	662537.7	806553.5
Quasi money.....	60280.7	178000.6	869654.5	1375883.5	1754192.1	2190157.6	2644979.4	3470218.2
Ghardh-al-hasaneh savings account deposits	6039.1	29847.5	133522.4	153946.7	180114.3	239057.4	255756.2	310277.5
Term investment deposits	35847.1	141066.5	707100.5	1177644.1	1522321.8	1886708.3	2297937.6	3059971.4
Short-term	19051.1	66983.0	353666.8	567458.6	673365.3	770309.3	869909.7	1327326.9
Long-term	16796.0	74083.5	353433.7	610185.5	848956.5	1116399	1428027.9	1732644.5
Miscellaneous deposits ⁽¹⁾	18394.5	7086.6	29031.6	44292.7	51756	64373.9	91285.6	99969.3

1. Including non-bank credit institutions as of 1380.

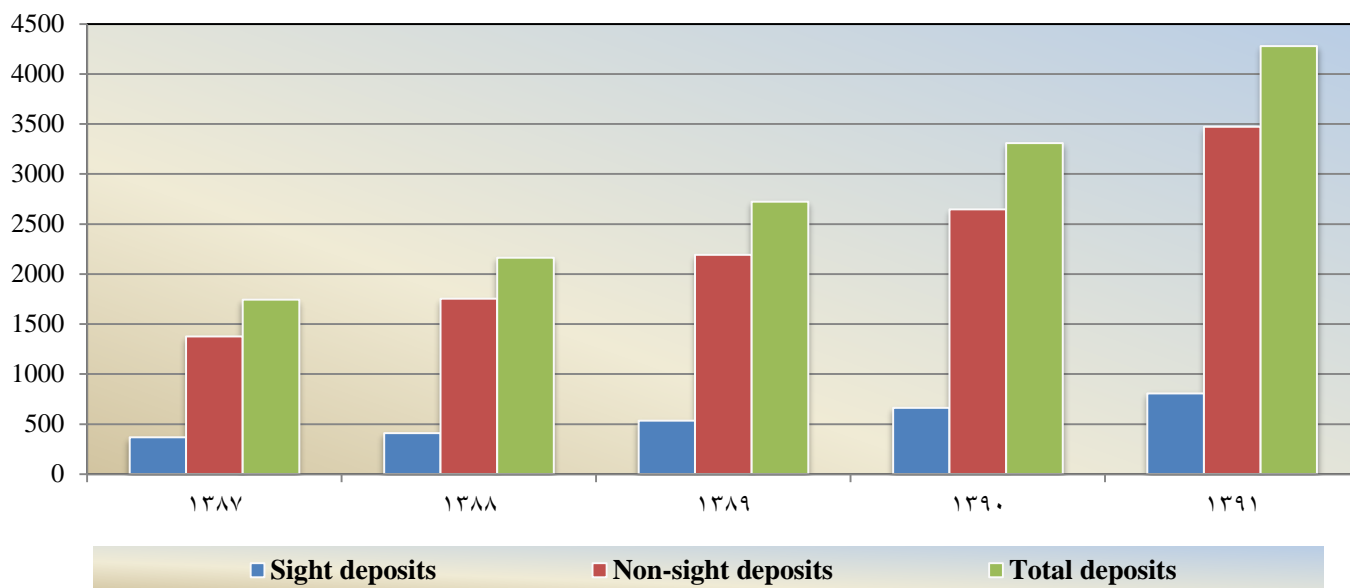
2. Revised figures.

3. Including L.C. advance payments, guarantees' deposits, advance payments for transaction, retirement and saving funds of banks' employees.

Source: Central Bank of the Islamic Republic of Iran.

12.2. OUTSTANDING BALANCE OF NON-PUBLIC SECTOR'S DEPOSITS WITH BANKING SYSTEM AT THE END OF THE YEAR

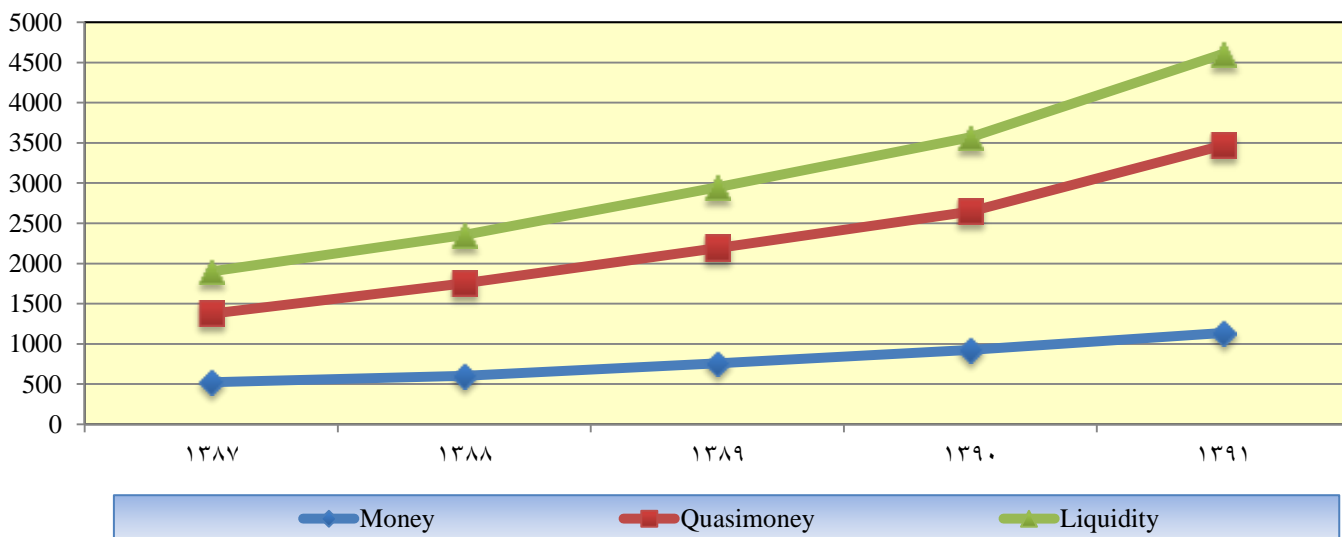
1000 billion rials



For data see Table 12.9.

12.3. LIQUIDITY AT THE END OF THE YEAR

1000 billion rials



For data see Table 12.11.

**12. 12. CLAIMS OF BANKS ON THE PUBLIC SECTOR OUTSTANDING AT THE END OF
THE YEAR⁽¹⁾** (bln rials)

Year	Total liabilities			Government			Government corporations and institutions		
	Total	Central Bank	Other banks and non-bank credit institutions	Total	Central Bank	Other banks and non-bank credit institutions	Total	Central Bank	Other banks and non-bank credit institutions
1375.....	65916.0	51906.6	14009.4	42736.4	40911.8	1824.6	23179.6	10994.8	12184.8
1380.....	138457.2	82357.7	56099.5	72189.8	64636.3	7553.5	66267.4	17721.4	48546.0
1385.....	256219.8	131432.2	124787.6	160269.3	104094.8	56174.5	95950.5	27337.4	68613.1
1387.....	291539.4	130259.3	161280.1	206925.9	91423.4	115502.5	84613.5	38835.9	45777.6
1388.....	364633.9	134959.0	229674.9	284906.4	92227.5	192678.9	79727.5	42731.5	36996.0
1389.....	553403.5	222644.2	330759.3	468928.8	173032.2	295896.6	84474.7	49612.0	34862.7
1390 ⁽²⁾	638476.1	218908.7	419567.4	488466.3	93868.0	394598.3	150009.8	125040.7	24969.1
1391.....	910354.4	314272.1	596082.3	698989.7	131614.7	567375.0	211364.7	182657.4	28707.3

1. Including non-bank credit institutions as of 1380.

2. Revised figures.

Source: Central Bank of the Islamic Republic of Iran.

12. 13. CLAIMS OF BANKS AND NON-BANK CREDIT INSTITUTIONS ON NON-PUBLIC SECTOR BY TYPE OF FACILITIES OUTSTANDING AT THE END OF THE YEAR ⁽¹⁾

(bln rials)

Description	1375	1380	1385	1387	1388	1389	1390 ⁽²⁾	1391
Banks and non-bank credit institutions	61439.0	242542.6	1226201.0	1866550.9	2137363.8	2929224.5	3516846.0	4138974.7
Facilities extended ⁽³⁾	54213.8	231353.8	000	000	000	2856676.3	3402991.0	3964449.9
Direct investment and legal partnership	3799.3	6096.1	000	000	000	64284.5	97802.3	147856.2
Loans and credits extended ⁽⁴⁾	3425.9	5092.7	000	000	000	8263.7	16052.7	26668.6
Commercial banks	46202.0	168932.7	775113.0	1120155.9	519069.2	635935.7	739715.6	782532.6
Facilities extended ⁽³⁾	40107.4	159108	000	000	000	618118.4	726646.6	767015.3
Direct investment and legal partnership.....	2981	5102.9	000	000	000	17079.6	12954.2	14734.9
Loans and credits extended ⁽⁴⁾	3113.6	4721.8	000	000	000	737.7	114.8	782.4
Specialized banks	15237.0	72513.3	281621.6	399368.1	503405.7	849709.5	1005647.6	1221862
Facilities extended ⁽³⁾	14106.4	71174.8	000	000	000	842839.3	996278.5	1210240.2
Direct investment and legal partnership	818.3	971.1	000	000	000	6809.3	9319.4	11585.9
Loans and credits extended ⁽⁴⁾	312.3	367.4	000	000	000	60.9	49.7	35.9
Private banks and non-bank credit institutions	×	1096.6	169466.4	347026.9	1114888.9	1443579.3	1771482.8	2134580.1
Facilities extended ⁽³⁾	×	1071.0	000	000	000	1395718.6	1680065.9	1987194.4
Direct investment and legal partnership.....	×	22.1	000	000	000	60746.3	75528.7	121535.4
Loans and credits extended ⁽⁴⁾	×	3.5	000	000	000	7724.9	15888.2	25850.3

1. Including profits and revenues of coming years. As of Esfand 1388, Banks such as Saderat, Mellat, Tejarat and Refah have been classified as private banks.

2. Revised figures.

3. Referring to facilities extended by banks based upon the Usury-free Banking Law (excluding direct investment and legal partnership), debt purchase and property transactions.

4. Including former housing loans, customers' indebtedness for letters of credits, paid guarantee, customers' indebtedness for exchange rate differential, participation papers, former claims and protested promissory notes.

Source: Central Bank of the Islamic Republic of Iran.

12. 14. CLAIMS OF BANKS AND NON-BANK CREDIT INSTITUTIONS ON NON-PUBLIC SECTOR FOR EXTENDED FACILITIES⁽¹⁾ BY TYPE OF ISLAMIC CONTRACTS AT THE END OF THE YEAR (bln rials)

Description	1375	1380	1385	1387	1388	1389	1390 ⁽²⁾	1391
<i>Banks and non-bank credit institutions</i>	58013.1	237450.2	1179722.5	1813250.1	2103916.1	2903482.3	3456633.3	4067590.6
Installment sale.....	25168.5	148370.3	568070.0	817676.5	771734.1	902270.2	1043079.8	1191296.2
Mudarabah.....	3912.6	13095.9	90626.9	122452.1	107095.2	126724.2	126240.4	125732.2
Civil partnership.....	11385.0	20394.5	176432.4	306311.0	577635.8	1092262.6	1268492.1	1581456.1
Ghardh-al-hasaneh (interest-free loan)	2603.3	10643.8	40789.0	63690.0	92813.3	119575.5	178483.5	216129.7
Hire purchase.....	624.0	1580.1	34806.4	26162.8	21482.1	22602.2	24603.0	27434.9
Forward transactions	2878.7	17755.6	57189.1	56901.1	27052.5	21700.4	20136.3	17652.6
Legal partnership	2184.5	3867.6	21396.0	27921.3	32211.7	44811.1	67765.2	103724.3
Direct investment.....	1614.8	2228.5	11483.0	13122.7	14883.3	19473.4	30037.1	44131.9
Jualah	3836.0	3748.7	59639.9	78225.5	74993.8	131729.3	149726.7	189525.7
Debt purchase	10.3	19.9	2001.0	0.0	0.0	0.0	0.0	0.0
Other facilities ⁽³⁾	3795.4	15745.2	117288.8	300787.1	384014.3	422333.4	548069.2	570507.0
<i>Commercial banks</i>	43088.4	164210.9	737336.6	1082135.6	511823.3	629914.6	727804.2	763972.9
Installment sale.....	18524.9	94962.4	350191.8	509435.8	180247.2	207381.3	218164.5	220911.5
Mudarabah.....	3319.1	11230.6	59425.2	55044.8	31188.5	34644.4	36143.9	35786.4
Civil partnership.....	7090.5	15264.5	90546.0	130502.0	76874.5	116433.1	141005.3	171666.7
Ghardh-al-hasaneh (interest-free loan)	2192.1	9517.8	33938.8	52002.5	30296.5	38946.3	56404.6	60926.8
Hire purchase.....	498.4	1087.5	8106.1	9957.1	1861.2	6492.6	6551.2	6977.0
Forward transactions	2497.8	14638.3	49872.2	48947.2	13187.9	14271.6	12213.5	9070.3
Legal partnership	1730.1	3145.2	12789.5	17636.1	11363.7	11451.5	7990.7	7598.1
Direct investment.....	1250.9	1957.7	9565.0	9717.7	5711.5	5628.1	4963.5	7136.8
Jualah	3496.7	3390.6	45288.4	65407.1	38196.5	61385.0	75822.8	86331.1
Debt purchase	10.3	15.8	234.1	0.0	0.0	0.0	0.0	0.0
Other facilities ⁽³⁾	2477.6	9000.5	77379.5	183485.3	122895.8	133280.7	168544.2	157568.2
<i>Specialized banks</i>	14924.7	72146.0	278439.8	397210.2	500976.1	852286.3	1004130.4	1225192.9
Installment sale.....	6643.6	52930.5	183087.7	282930.4	325848.8	402214.2	533634.2	687729.2
Mudarabah.....	593.5	1776.4	2591.2	2467.2	2947.4	7608.1	5618.3	6028.7
Civil partnership.....	4294.5	5088.8	36467.7	42993.5	86776.8	333425.2	326832.4	366163.2

12. 14. CLAIMS OF BANKS AND NON-BANK CREDIT INSTITUTIONS ON NON-PUBLIC SECTOR FOR EXTENDED FACILITIES ⁽¹⁾ BY TYPE OF ISLAMIC CONTRACTS AT THE END OF THE (continued) (bln rials)

Description	1375	1380	1385	1387	1388	1389	1390 ⁽²⁾	1391
Ghardh-al-hasaneh (interest-free loan)	411.2	1124.1	6261.9	9288.9	13792.3	19658.5	37545.4	45676.3
Hire purchase.....	125.6	466.0	3818.1	3583.7	3934.2	4346.9	4494.0	4482.3
Forward transactions	380.9	3039.2	7011.7	7949.9	7156.9	6640.7	7205.6	7946.5
Legal partnership	454.4	700.3	6023.1	3814.1	4119.6	4705.2	7066.7	9183.2
Direct investment.....	363.9	270.8	156.2	480.2	1937.5	2104.1	2252.7	2402.7
Jualah	339.3	25.2	3572.5	4407.8	6839.9	14490.5	16354.9	23602.4
Debt purchase	0.0	1.9	78.2	0.0	0.0	0.0	0.0	0.0
Other facilities ⁽³⁾	1317.8	6722.7	29371.5	39294.5	47622.7	57092.9	63126.2	71978.4
Private banks and non-bank credit institutions.....	×	1093.3	163946.1	333904.3	1091116.7	1421281.4	1724698.7	2078424.8
Installment sale.....	×	477.4	34790.5	25310.3	265638.1	292674.7	291281.1	282655.5
Mudarabah.....	×	88.9	28610.5	64940.1	72959.3	84471.7	84478.2	83917.1
Civil partnership.....	×	41.2	49418.7	132815.5	413984.5	642404.3	800654.4	1043626.2
Ghardh-al-hasaneh (interest-free loan)	×	1.9	588.3	2398.6	48724.5	60970.7	84533.5	109526.6
Hire purchase.....	×	26.6	22882.2	12622.0	15686.7	11762.7	13557.8	15975.6
Forward transactions.....	×	78.1	305.2	4.0	6707.7	788.1	717.2	635.8
Legal partnership.....	×	22.1	2583.4	6471.1	16728.4	28654.4	52707.8	86943.0
Direct investment.....	×	0.0	1761.8	2924.8	7234.3	11741.2	22820.9	34592.4
Jualah	×	332.9	10779.0	8410.6	29957.4	55853.8	57549.0	79592.2
Debt purchase.....	×	2.2	1688.7	0.0	0.0	0.0	0.0	0.0
Other facilities ⁽³⁾	×	22.0	10537.8	78007.3	213495.8	231959.8	316398.8	340960.4

1. Including profits and revenues of coming years. Moreover, including new private banks such as Saderat, Mellat, Tejarat and Refah as of the year 1388.

2. Revised figures.

3. Including property transactions outstanding, overdue debts, matured liabilities and debt purchase as of the year 1387

Source: Central Bank of the Islamic Republic of Iran.

**12. 15. SHARE OF NON-PUBLIC ECONOMIC SECTORS IN THE FACILITIES EXTENDED
BY BANKS ⁽¹⁾ (percent)**

Description	Total	Agriculture	Construction and housing	Manufacturing and mining	Services ⁽²⁾
<i>Total</i>					
1380.....	100.0	17.6	24.7	36.7	21.0
1385 ⁽³⁾	100.0	15.9	23.3	21.0	39.8
1387.....	100.0	11.0	21.9	37.8	29.4
1388.....	100.0	12.2	23.7	33.4	30.6
1389.....	100.0	6.2	21.6	37.5	34.6
1390.....	100.0	7.3	38.0	15.3	39.4
1391.....	000	000	000	000	000
<i>Commercial banks</i>					
1380.....	100.0	8.6	18.8	47.2	25.4
1385.....	100.0	15.2	11.2	26.9	46.7
1387.....	100.0	7.7	34.1	40.8	17.5
1388.....	100.0	10.4	20.4	24.3	46.2
1389.....	100.0	14.4	30.7	14.3	40.6
1390.....	100.0	4.1	28.1	26.4	41.4
1391.....	000	000	000	000	000
<i>Specialized banks</i>					
1380.....	100.0	49.1	45.0	-0.4	6.3
1385.....	100.0	33.0	69.2	4.5	-6.7
1387.....	100.0	22.1	6.0	61.0	10.8
1388.....	100.0	18.8	16.3	57.4	7.6
1389.....	100.0	11.3	6.7	74.7	7.3
1390.....	100.0	15.2	74.0	4.3	6.5
1391.....	000	000	000	000	000
<i>Private banks</i>					
1387.....	100.0	2.3	21.7	2.9	73.1
1388.....	100.0	1.6	68.2	10.4	19.8
1389.....	100.0	9.7	30.0	16.4	43.9
1390.....	100.0	2.9	16.4	19.8	60.9
1391.....	000	000	000	000	000

1. Excluding profits and revenues of coming years.

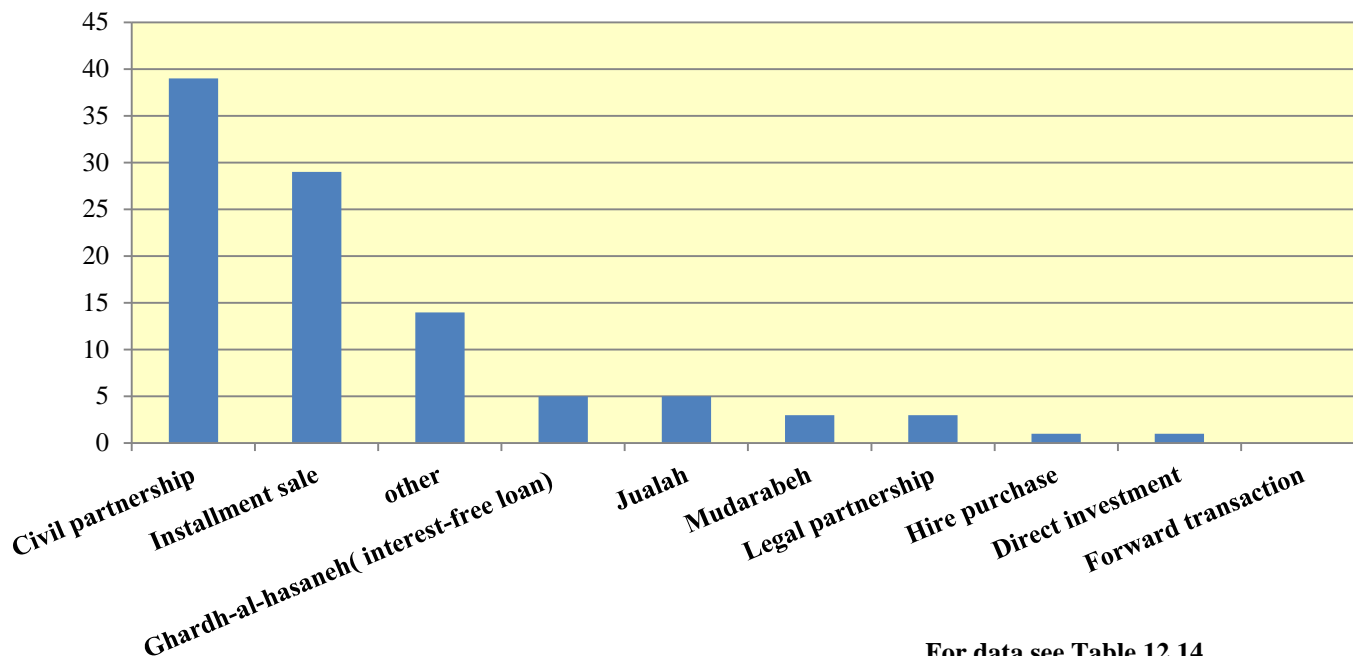
2. Including Ghardh-al-hasaneh and exports facilities.

3. Including statistics on non-bank credit institutions.

Source: Central Bank of the Islamic Republic of Iran.

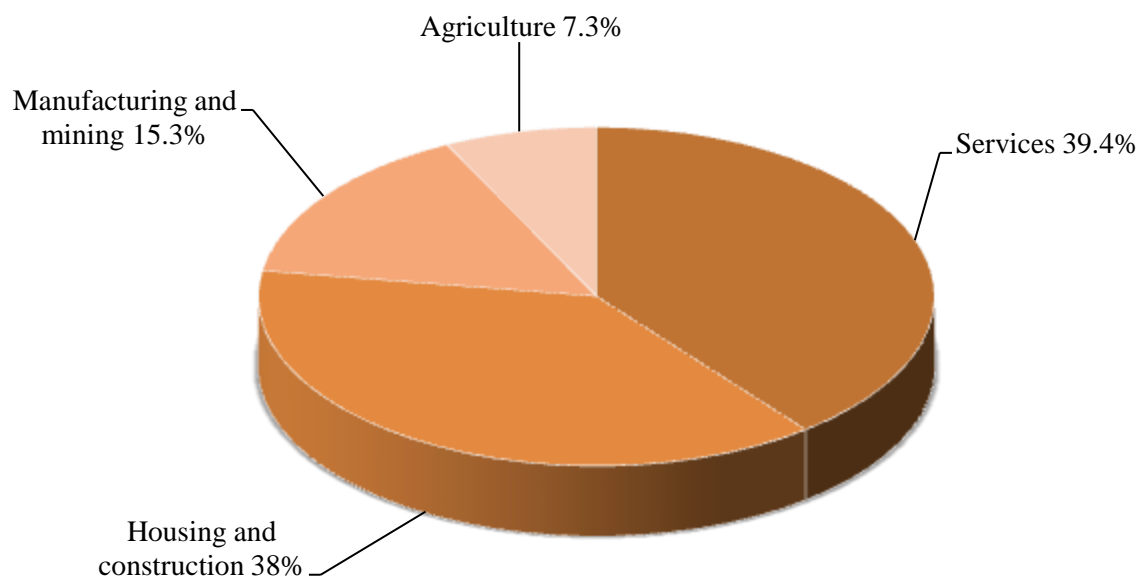
12.4 CLAIMS OF BANKS AND NON-BANK CREDIT INSTITUTIONS ON NON-PUBLIC SECTOR FOR EXTENDED FACILITIES BY PERCENTAGE OF OF EACH ISLAMIC CONTRACT, THE YEAR 1391

Percent



For data see Table 12.14.

12.5 SHARE OF NON-PUBLIC ECONOMIC SECTORS IN THE FACILITIES EXTENDED BY BANKS, THE YEAR 1390



For data see Table 12.15.

12. 16. FACILITIES EXTENDED BY SPECIALIZED BANKS TO MAJOR ECONOMIC SECTORS (blnrrials)

Year	Total	Agriculture	Manufacturing and mining ⁽¹⁾	Housing Construction
1375.....	7147. 4	3695. 2	348. 6	⁽²⁾ 3103. 6
1380.....	29225. 4	16488. 1	280. 7	⁽³⁾ 12456. 6
1385.....	133708. 6	52920. 7	7644. 4	73143. 5
1387.....	000	000	000	000
1388.....	000	000	000	000
1389.....	000	000	000	000
1390.....	⁽⁴⁾ 2008973	172343	633928	341396
1391.....	⁽⁵⁾1955885	176945	619324	264135

1. Including facilities extended by the Manufacturing and Mining Bank out of domestic resources.

2. Including facilities extended by the RefahKargaran Bank to the housing sector.

3. Including facilities extended by the Housing Bank only.

4. Revised figures. An amount of 240746 (bln rials) is related to trade, an amount of 618188 (bln rials) is related to services and 2372 (bln rials) is miscellaneous which are included in the total.

5. An amount of 228318 (bln rials) is related to trade, an amount of 665277 (bln rials) is related to services and 1886 (bln rials) is miscellaneous which are included in the total.

Source: Central Bank of the Islamic Republic of Iran.

12. 17. NUMBER AND VALUE OF EXCHANGED AND RETURNED CHECKS IN TEHRAN BANKING CHECKS' CLEARING HOUSE (1000 sheets- bln rials)

Year	Checks cleared		Checks returned	
	Number	Value	Number	Value
1375.....	32990	261097	2047	13264
1380.....	58819	832755	2935	36849
1385.....	78201	2998758	3599	109263
1387.....	63649	4663571	4944	209422
1388.....	47468	4629400	5087	234071
1389.....	49368	6285191	5857	27896
1390.....	51368	7367062	6374	356068
1391.....	50648	9045035	5975	430143

Source: Central Bank of the Islamic Republic of Iran.

12. 18. STATUS OF PARTICIPATION PAPERS PUBLISHED BY THE END OF THE YEAR**(bln rials)**

Year	Number of projects	Total value published	Value sold	Matured value	Not-matured value	Rate of part payment of interest (percent)
1375.....	3	400.6	400.6	0	700.6	⁽¹⁾ 20
1380.....	11	16100.0	15543.3	6233.5	19729.5	17.0
1385.....	18	45700.0	37962.1	19252.1	86877.6	15.5
1387.....	3	11800.0	11298.7	000	000	18.0
1388.....	8	17700.0	17696.8	000	000	16.0
1389.....	27	179419.1	159137.1	000	000	⁽²⁾ 16.0
1390.....	25	92167.0	47905.0	000	000	⁽³⁾ 15.5
1391 *	38	222448.9	123218.1	000	000	20.0

1. Excluding the first round of Iran Khodro's participation papers whose rate of part payment of interest was 24%, the minimum and maximum rate of part payment of interest was 15.5% and 17.0% respectively.

2. The minimum and maximum part payment of interest was 16.0% and 17.0% respectively.

3. The minimum and maximum part payment of interest was 15.5% and 20.0% respectively.

Source: Central Bank of the Islamic Republic of Iran.

12. 19. OWNERS OF BONDS AT THE END OF THE YEAR**(mln rials)**

Year	Total	People and private sector	Public institutions	Central Bank of the I. R. Iran	Other banks
1375.....	2701557	0	65854	836002	1799701
1380.....	2701557	0	65854	2635703	0
1385.....	2701557	0	0	2701557	0
1387.....	2701557	0	0	2701557	0
1388.....	2701557	0	0	2701557	0
1389.....	2701557	0	0	2701557	0
1390.....	2701557	0	0	2701557	0
1391	2701557	0	0	2701557	0

Source: Central Bank of the Islamic Republic of Iran.

12. 20. PREMIUMS RECEIVED BY TYPE OF INSURANCE**(mln rials)**

Type of insurance	1380	1385	1386	1387	1388	1389	1390 ⁽¹⁾	1391
Fire	504973	1787217	2340686	2472280	2789136	3085830	3917518	4390355
Cargo	390417	912509	1033799	1056361	872602	816016	815482	1075072
Accident	151829	445528	555417	689132	842672	900067	1147482	1476135
Driver accidents ⁽²⁾	277793	870550	1149307	1586697	2239330	2058324	2088844	5151548
Car body	506530	3386727	3915626	4181455	5197212	5657657	6045575	7167627
Third party and surplus ..	1612085	10721547	13683314	15715570	19012168	22695526	30802437	44702048
Health	639181	2104212	2637542	3165840	4231379	7968141	15021385	21353336
Ship (hull)	21102	76975	116700	142258	130475	229404	800867	626648
Aircraft	53033	323321	327170	445857	506001	536798	605972	741118
Engineering	65598	522992	795876	769062	978324	1141519	1451295	1500680
Money	5007	27594	35607	32622	50061	60531	73941	86946
Responsibility	166331	1050183	1567035	2136546	2423099	2995220	4081857	5763063
Credit	14988	147228	109386	76621	45535	154948	486584	384408
Oil and energy	21876	615819	890194	876554	996132	902588	1075073	2013054
Life	249460	652982	787822	828970	1220997	1811149	2423783	3369234
Other	2364	3616	4456	4868	13122	26657	32239	74843

1. Revised figures.

2. Passengers were covered till the year 1387, including passenger of motor vehicles which used to be presented as Passenger accident insurance.

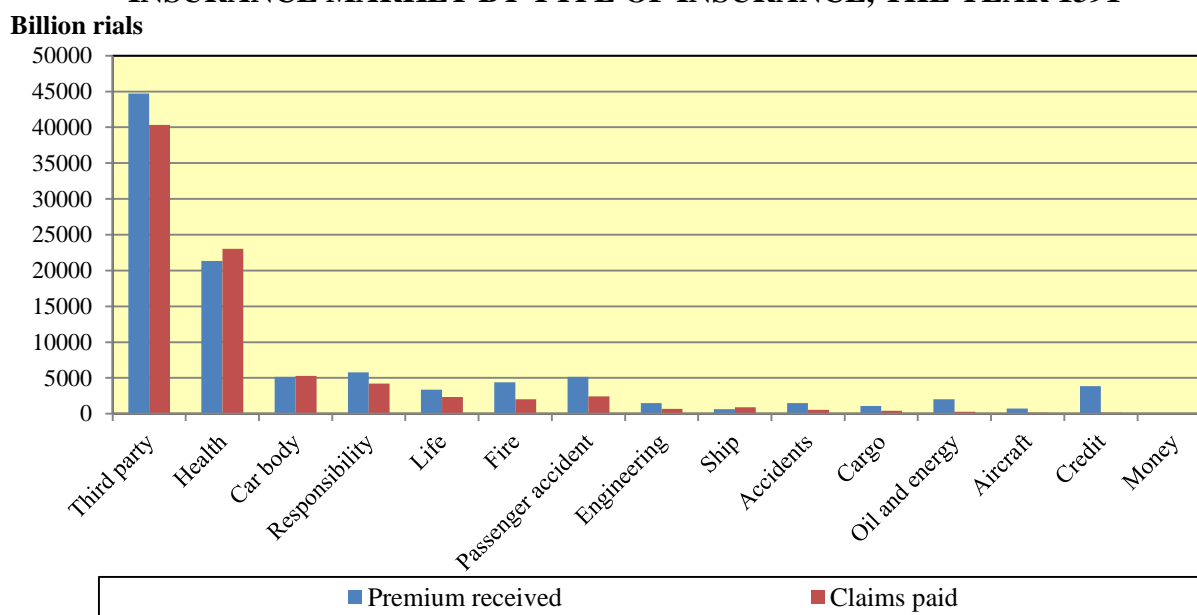
Source: Central Insurance of Iran.

12. 21. CLAIMS INCURRED BY TYPE OF INSURANCE**(mln rials)**

Type of insurance	1380	1385	1386	1387	1388	1389	1390 ⁽¹⁾	1391
Fire	134724	330749	531814	1020167	687797	854238	1143949	2030784
Cargo.....	61300	238402	177409	228386	177007	227300	262370	397307
Accident	91928	199732	205572	272727	264661	300160	381120	534286
Driver accidents ⁽²⁾	120613	332272	384448	372049	436379	557686	719530	2422792
Car body.....	261697	2657084	2501845	2601190	3167656	3595941	4169680	5304989
Third party and surplus.....	2090154	10764017	14211641	14830526	17626934	20853812	27662083	40341306
Health.....	666390	1378008	1950648	3013087	5139236	9920984	15094333	23052823
Ship (hull)	22591	83928	99905	59021	183932	269421	482701	894815
Aircraft	19201	189265	101127	223130	329679	219845	119569	148609
Engineering	11720	179583-	183845	247340	421843	682534	540010	690023
Money	3307	6997	2273	4304	15471	13930	11482	16399
Responsibility.....	113989	621318	676407	1236656	1218264	1522578	1653357	4194568
Credit	18995	143862	107960	88869	31071	113804	47093	139192
Oil and energy.. ..	556	311594	233165	101606	198616	217993	152011	276067
Life	283406	540201	472675	606612	824235	1152836	1596025	2333606
Other	183	2416	3545	3318	3797	11579	16775	46020

1. Revised figures.

2. Passengers were covered till the year 1387, including passenger of motor vehicles which used to be presented passenger accident insurance.

12.6 PREMIUMS RECEIVED AND CLAIMS PAID IN THE INSURANCE MARKET BY TYPE OF INSURANCE, THE YEAR 1391

For data see Tables 12.20 and 12.21

12. 22. RATIO OF CLAIMS PAID TO PREMIUMS RECEIVED BY TYPE OF INSURANCE**(percent)**

Type of insurance	1380	1385	1386	1387	1388	1389	1390 ⁽¹⁾	1391
Fire	26.68	18.51	22.72	41.26	24.66	27.68	29.20	46.26
Cargo	15.7	26.13	17.16	21.62	20.28	27.85	32.17	36.96
Accident	60.55	44.83	37.01	39.58	31.41	33.35	33.21	36.19
Driver accidents ⁽²⁾	43.42	38.17	33.45	23.45	19.49	27.09	34.45	41.75
Car body.....	51.66	78.46	63.89	62.21	60.95	63.56	68.97	74.01
Third party and surplus.....	129.66	100.4	103.86	94.37	92.71	91.89	89.8	90.24
Health.....	104.26	65.49	73.96	95.17	121.46	124.51	100.49	107.96
Ship (hull).....	107.05	109.03	85.61	41.49	140.97	117.44	60.27	142.79
Aircraft	36.21	58.54	30.91	50.05	65.15	40.95	19.73	20.05
Engineering.....	17.87	××	23.1	32.16	43.12	59.79	37.21	45.98
Money	66.04	25.36	6.38	13.19	30.9	23.01	15.53	18.86
Responsibility	68.53	59.16	43.16	57.88	50.28	50.83	40.51	72.78
Credit	126.73	97.71	98.7	115.99	68.24	73.45	9.68	36.21
Oil and energy	2.54	50.6	26.19	11.59	19.94	24.15	14.14	13.71
Life	113.61	82.73	60.00	73.18	67.51	63.65	65.85	69.26
Other	7.72	66.83	79.55	68.16	28.94	43.44	52.03	61.49

1. Revised figures.

2. Passengers were covered till the year 1387; including passenger of motor vehicles which used to be presented as passenger accident insurance

. Source: Central Insurance of Iran

12. 23. NUMBER OF CORPORATIONS ACCEPTED ON TEHRAN STOCK EXCHANGE AND THE NUMBER AND VALUE OF TRANSACTIONS**(1000 shares;mlnrials)**

Year	Number of corporations accepted	Transactions	
		Number	Value
1375.....	246	901768	4381597
1380.....	318	1705559	7830933
1385.....	416	14784391	55644206
1387.....	346	47975438	137385359
1388.....	337	85625055	184166207
1389.....	342	101912743	218054912
1390.....	343	73188831	226447349
1391.....	322	80156154	257072476

Source: Tehran Stock Exchange.

12. 24. CORPORATIONS ACCEPTED ON TEHRAN STOCK EXCHANGE BY INDUSTRIES

Industry	1385	1386	1387	1388	1389	1390	1391
Total.....	416	317	346	337	342	343	322
Mining of coal, lignite and charcoal.....	1	1	1	1	1	1	1
Farming and related services activities.....	1	1	1	1	1	1	1
Mining of metallic mineral	8	8	8	8	8	8	8
Exploitation of other mines	2	1	1	1	1	1	1
Manufacture of textiles	22	3	3	3	3	3	3
Tanning, dressing of leather and manufacture of footwear.....	1	1	1	1	1	1	1
Wood and wood products	2	2	2	2	2	2	2
Paper and paper products	7	4	4	4	4	4	2
Publishing, printing and reproduction of recorded media	1	1	1	1	1	1	1
Oil refining and nuclear fuels.....	4	4	5	5	6	6	6
Rubber and plastic products	15	12	12	10	10	10	8
Manufacturing of basic metals.....	26	24	26	23	24	23	22
Fabricated metal products	18	9	10	9	9	8	7
Machinery and equipment	33	15	19	16	16	16	14
Electrical apparatus	13	11	11	11	11	9	8
Radio and television	7	2	5	4	4	3	1
Medical, optical and measurement instruments.....	2	1	1	1	1	1	1
Motor vehicle and manufacture of accessories.....	31	30	30	31	31	31	31
Transport equipment	2	1	1	x	x	x	x
Manufacture of furniture and products.....	2	1	1	1	x	x	x
Lump sugar and sugar	17	17	17	14	14	13	12
Multi -industry corporations.....	3	4	4	4	4	4	4
Food products and beverages, excluding lump sugar and sugar	33	19	24	22	22	22	20
Pharmaceutical products and materials	30	26	27	27	27	27	27
Chemical products	33	26	27	27	27	30	29
Industrial contract working	1	1	1	1	1	1	x
Computer and related activities	3	3	3	3	3	5	5
Technical and engineering services	2	2	2	2	2	2	2
Real estates and properties, housing mass production.....	13	12	12	12	12	12	12
Tiles and ceramics	10	8	10	10	10	10	10
Cement, lime and gypsum	28	28	29	30	30	30	30
Other non-metallic mineral products	22	16	20	20	20	19	12
Investments	12	12	13	13	14	14	15
Banks and credit institutes.....	3	4	5	7	8	10	10
Other financial intermediations.....	4	4	4	4	4	4	4
Transport, storage and communications.....	4	3	4	4	4	5	5
Telecommunications.....	x	x	1	1	1	1	1
Extraction of oil, gas and lateral services of exploration.....	x	x	x	1	1	1	1
Insurance and retirement fund excluding social security.....	x	x	x	2	4	4	5

Source: Tehran Stock Exchange.

12. 25. SHARES TRANSACTED OF ACCEPTED CORPORATIONS ON TEHRAN STOCK**EXCHANGE BY MAJOR INDUSTRIES****(1000 shares)**

Industry	1385	1386	1387	1388	1389	1390	1391
Total.....	14784391	23400881	47975438	85625055	101912743	73188831	80156154
Mining of coal, lignite and charcoal.....	6859	6640	12145	7817	9649	70145	67019
Farming and related services activities.....	258	530	360	400	494	7294	2225
Mining of metallic mineral.....	1151038	1082821	1306662	906663	1923853	2100537	4452168
Exploitation of other mines.....	3110	946	34678	62	1618	897	93
Manufacture of textiles.....	3868	45425	1339	3065	143362	4983	3046
Tanning, dressing of leather and manufacture of footwear.....	367	325	1098	2103	11280	75	18766
Wood and wood products.....	59	2296	801	3264	7344	1536	7910
Paper and paper products.....	5957	4465	8464	5757	11548	29842	18774
Publishing, printing and reproduction of recorded media.....	861	227	479	302	9748	4938	2317
Oil refining and nuclear fuels.....	75587	70171	1302402	2248674	2292983	2634782	6759193
Rubber and plastic products.....	73062	66451	32683	106587	329285	550745	216579
Manufacturing of basic metals.....	1733522	10576770	9177177	3225483	12515400	6764289	9069954
Fabricated metal products.....	33133	74948	77726	605681	1805719	1288799	1222221
Machinery and equipment.....	684142	305373	791272	391414	579541	383155	291349
Electrical apparatus.....	165387	133350	190463	473727	449730	814447	1415701
Radio and television.....	58413	42818	68051	49028	140788	52333	23142
Medical, optical and measurement instruments.....	8979	29378	116619	40103	43690	32397	13771
Motor vehicle and manufacture of accessories.....	2090636	2438076	2671147	3800355	20115995	7272402	8804470
Transport equipment.....	999	290	3164001	×	×	×	×
Manufacture of furniture and products.....	1548	2118	4121	5337	×	×	×
Lump sugar and sugar.....	38851	31373	39446	34050	102233	619933	694532
Multi-industry corporations.....	1625691	888181	4536173	1695154	2595055	4536431	7630222
Food products and beverages, excluding lump sugar and sugar.....	270641	114982	131300	254714	411927	1594750	1031966
Pharmaceutical products and materials.....	226697	267350	540440	280950	547223	1008938	318363
Chemical products.....	561139	904118	659363	606356	4592237	3595858	6635298
Industrial contract working.....	45269	156149	167557	2072830	1748994	1765705	×
Computer and related activities.....	81498	46313	41035	96332	188339	574149	481878
Technical and engineering services.....	1872	1030850	2239770	2439794	3288617	1069163	1052824
Real estates and properties, housing mass production.....	1372170	1367562	342661	448354	849148	1660939	2387301
Tiles and ceramics.....	25440	65130	48692	134785	156302	488271	643000
Cement, lime and gypsum.....	797138	1045073	496362	874726	1163099	1175902	1706043
Other non-metallic mineral products.....	83562	133216	99036	536719	452097	443116	581140
Investments.....	1381345	856321	1019666	1095243	4917442	9089267	5531621
Banks and credit institutes.....	1959825	1392335	2,574,830	34361173	23246122	17887315	13993028
Other financial intermediations.....	177355	184597	198025	385559	605453	567989	1447919
Transport, storage and communications.....	38113	33912	12059	516075	2452497	759204	452468
Telecommunications.....	×	×	15867337	25048701	11975477	1390423	1120921
Extraction of oil, gas and lateral services of exploration.....	×	×	×	2044066	1682157	1979091	967624
Insurance and retirement fund excluding social security.....	×	×	×	823652	546297	968791	1091308

**12.26. VALUE OF SHARES TRANSACTED OF ACCEPTED CORPORATIONS ON TEHRAN
STOCK EXCHANGE BY INDUSTRIES**

(mlnrrials)

Industry	1385	1386	1387	1388	1389	1390	1391
Total.....	55644206	73074274	137385359	184166207	218054912	226447349	257072476
Mining of coal, lignite and charcoal	101350	37606	85321	30236	60274	404038	242092
Farming and related services activities	1697	4283	3221	3830	6538	119003	45362
Mining of metallic mineral.....	8479110	10168435	14106408	4454481	11051534	12357684	23519249
Exploitation of other mines	38827	2885	94343	140	4110	2867	268
Manufacture of textiles	7743	29615	5511	6221	373905	18788	9526
Tanning, dressing of leather and manufacture of footwear	254	255	664	2997	104368	542	33033
Wood and wood products	149	4111	1277	6416	46672	9540	24677
Paper and paper products	23148	13193	42058	16888	21070	72405	60625
Publishing, printing and reproduction of recorded media	7892	1457	2344	833	29383	16696	9310
Oil refining and nuclear fuels	494681	522804	7835806	10541437	7219331	8556053	24418499
Rubber and plastic products	216578	83650	30874	74134	498609	836478	469852
Manufacturing of basic metals	9117561	31262031	51893566	7502386	29901825	26314850	46896056
Fabricated metal products	48191	55796	41606	821749	3796428	3001595	2051676
Machinery and equipment	2529693	811934	2532833	611714	1042172	700687	474213
Electrical apparatus.....	315783	190399	533887	3545757	2126539	3668238	4093694
Radio and television.....	200290	65926	178843	51763	312728	50836	26431
Medical, optical and measurement instruments	12153	21620	270393	413054	362168	456178	171767
Motor vehicle and manufacture of accessories.....	6215714	4097309	3441721	4994469	49504210	19394188	10581421
Transport equipment	1006	291	9496710	×	×	×	x
Manufacture of furniture and products	1924	2364	4564	4587	×	×	24677
Lump sugar and sugar.....	130587	77120	215408	126160	405828	4811647	6770702
Multi -industry corporations.....	5966485	2381060	12783351	3560830	7670969	16544454	32650293
Food products and beverages, excluding lump sugar and sugar.....	750580	222784	206762	506206	996893	4400590	4004816
Pharmaceutical products and materials.	1510772	1584071	1258345	1207113	3444720	4492362	1363608
Chemical products	4290634	5952274	3075293	2018110	16176288	20298107	41799059
Industrial contract working....	153341	167892	103409	3107250	5209253	3612880	--
Computer and related activities.....	442628	208723	196985	538573	1929438	5037288	3830583
Technical and engineering services.....	15980	1427452	1609554	6659270	6055393	3880361	2296506
Real estates and properties, housing mass production	4988741	4396724	899423	799133	1702937	3117366	4695120
Tiles and ceramics.....	50875	111216	86416	354067	279794	1424957	1639788
Cement, lime and gypsum	4129252	5067154	2569843	2431796	3189853	2720322	3859636
Other non-metallic products	118308	180903	153536	847473	755704	1145779	1112609
Investments	1343766	602060	765273	888621	6340472	14869374	5786188
Banks and credit institutes.....	3448425	2845764	4575330	35824651	30489839	42332137	24394264
Other financial intermediations....	228231	268830	291849	771393	1404362	1432189	1381348
Transport, storage and communications....	261857	204285	8102	1244102	2980061	3024319	928000
Telecommunications.....	×	×	17984531	81882577	14631380	4813930	2728070
Extraction of oil, gas and lateral services of exploration.....	×	×	×	4292176	4974648	9105450	2719905
Insurance and retirement fund excluding social security.....	×	×	×	4023613	2955217	3403170	1959553

Source: Tehran Stock Exchange.

12. 27. GENERAL CHARACTERISTICS OF CREDIT COOPERATIVES AT THE END OF THE YEAR

Description	Number	Members	Employees	Capital (mln rials)
<i>Registered cooperatives⁽¹⁾</i>				
1375.....	804	304761	2600	4099793
1380.....	1646	455606	12457	5443928
1385.....	1981	505995	13786	6563079
1387.....	1995	508678	14061	6594858
1388.....	2016	510971	14362	6602243
1389.....	2023	491433	29390	7284734
1390.....	2026	269585	29268	6268037
1391.....	2026	583713	54952	6731567
<i>Cooperatives under establishments</i>				
1375.....	7	1584	0	38
1380.....	6	696	29	379
1385.....	44	6798	146	2393
1387.....	55	9089	392	32960
1388.....	63	10001	637	36017
1389.....	3	166	60	258
1390.....	3	431	55	703
1391.....	2	381	5	503
<i>Cooperatives in operation</i>				
1375.....	462	241652	2308	4083431
1380.....	1065	374546	11331	5419732
1385.....	1286	415478	12239	6532557
1387.....	1289	415870	12268	6533770
1388.....	1302	417244	12327	6538097
1389.....	1155	370320	26727	61284846
1390.....	1060	391959	26132	6128484
1391.....	984	418367	44113	6101600

12. 27. GENERAL CHARACTERISTICS OF CREDIT COOPERATIVES AT THE END OF THE YEAR(continued)

Ostan	Number	Member	Employees	Capital (mln rials)
East Azarbayejan.....	52	30660	365	43427
West Azarbayejan.....	88	42421	193	525899
Ardebil	11	2092	65	1372
Esfahan	39	16971	93	1534593
Alborz.....	28	9534	1819	16920
Ilam.....	12	1531	39	1806
Bushehr.....	9	1429	15	1494
Tehran	111	93225	4444	910378
Chaharmahal&Bakhtiari.....	33	4089	532	14942
South Khorasan	5	3418	42	7887
Khorasan-e-Razavi	77	44937	14596	1436013
North Khorasan	8	983	22	360
Khuzestan	21	7765	1125	30388
Zanjan.....	43	13597	80	17978
Semnan	18	4422	48	4731
Sistan&Baluchestan.....	11	1139	28	21841
Fars	47	10727	207	29260
Qazvin	24	15514	311	20384
Qom	13	6935	19	2097
Kordestan	58	10617	60	72742
Kerman	24	2592	110	3811
Kermanshah	40	11772	149	18987
Kohgiluyeh&Boyerahmad.....	7	735	173	1017
Golestan.....	33	24428	552	39300
Gilan.....	19	2063	218	27289
Lorestan.....	15	220	132	2869
Mazandaran	34	26638	17922	158377
Markazi.....	26	4079	63	14453
Hormozgan	11	1914	47	1944
Hamedan.....	22	378	144	21253
Yazd	45	21542	500	1117788

1. Including cooperatives in operation, out of operation and under establishment.

Source: Ministry of Cooperatives, Labor and Social Welfare.

13

Judicial Affairs



Introduction

Basically the statistical information on judicial affairs covers the judicial system, types of crimes and offences in a year, and number and characteristics of offenders for each type, as well as juvenile delinquency, number of victims of crimes, sentences issued for the convicted, etc. However, because of some problems on the way of compiling or disseminating of data, this chapter contains only data on the judicial system, settled cases in law courts, offences, injuries and accidents, as well as drugs seized. Below you will find a brief record on production of data in these areas.

Because of the importance of data collection on different judicial areas, related statistics were compiled by implementing surveys on marriage in the year 1336, crimes and offences (including crime suspects and the convicted) in the year 1344, and divorce, suicide, and family support (only for Tehran) in the year 1346.

In Tir 1373, to make courts of justice more integrated, the new structure of general courts and revolutionary courts replaced several types of traditional courts and public prosecutor's offices.

Data collection on road accidents began in the year 1336 by the Highway Patrol under the supervision of the Police Department, and from the year 1346 through the year 1369 Gendarmerie Highway Police was tasked with this responsibility.

Since the year 1370, when three forces of the Islamic Revolution Committee, Police Department and Gendarmerie were incorporated into one force as the Police of the I.R. of Iran, the data on road accidents (called intra-city accidents) and car crashes in urban areas (called

inter-city accidents), have been collected and released by the new organization.

Due to the importance of presenting the statistics on comprehensive control of the drugs and psychedelics in specialized fields including controlling the supply of drugs, legal and judicial measures, decreasing the damages, social supports, primary prevention of addiction and NGOs, a separate part of this chapter is considered for presenting statistics and information on plans and activities of the Drug Control Headquarter.

Definitions and concepts

General court: a court with general jurisdiction to make arrangements for and proceed with all complaints and lawsuits (except for those legally transferred to other courts). Establishment of general courts in any judicial district, as well as determining the local jurisdiction of the courts and the number of branches is up to the Head of Judiciary.

Revolutionary court: a court established in the capital of Ostans or other areas by recognition of the Head of Judiciary and supervision and administrative management of judicial jurisdiction-according to the Act of General and Revolutionary Courts approved by the Islamic Consultative Assembly on 15 Tir 1373- to deal with the following offences and crimes:

- All offences against the national security inside and outside the country and those against Islam and Moslem society.
- Insult to the Founder of the Islamic Republic of Iran and the Supreme Leader.

- Plotting or armed attempt against the Islamic Republic of Iran, terrorism or destruction of institutions to combat the Islamic regime.

- Spying for the enemies.

- All crimes relating to smuggling goods and narcotics.

- Claims related to the Article 49 of the Constitution.

Court of appeal: a court consisting of a judge and two counselors, held in the capital of Ostans to review cases adjudicated by general or revolutionary courts. By considering substantial evidence, the court attended by a judge and two counselors will issue the verdict, after getting assured of the votes of majority, which will be effective and peremptory.

Judicial Jurisdiction: jurisdiction of Bakhsh, Shahrestan or certain areas of large cities.

Assault and battery: inflicting an injury on somebody intentionally or unintentionally. Any damage on an organ with bleeding and destroying tissues is called injury. In case the damage inflicted does not result in bleeding, even if a fracture of a bone results, it is called battery.

Summary offence: petty offences such as breaking trees, blocking public ways and the like.

Qazf: false accusation of unchastity .

Probate cases: cases such as appointing tutor, affairs relating to trustees, absent or missing persons, bequest, etc. on which law courts are bound to take action whether there are conflicts between persons or lawsuits filed or not.

Interlocutory decree on rejection of petition and lack of jurisdiction: decree issued when documentary evidence presented to the court is incomplete, and/or the court lacks jurisdiction to deal with the case.

Interlocutory decree on rejection of petition by the notary public office: when the petitioner or his residential place is unidentified, the petition is

rejected by an order issued by the manager of the court office or his deputy within two days following the receipt of the petition.

Difficult and hard circumstances imposed on litigants: in case of difficult and hard circumstances imposed on one of the litigants, in spite of the first decree, the law will give him another chance.

Selected information

In the year 1391, about 3 million and 603 thousand and about 0.6 million cases were settled in the general courts and in the appeal courts which increased 4.1% and 6.0% respectively compared to the previous year. Moreover, a number of 2407 and 6938 branches were in operation in public prosecutors' offices and dispute settlement councils.

In the year 1391, about 646,000 robberies were registered by the Police Department of the I.R of Iran which shows a 49.8 percent increase in comparison to the preceding year. It is noteworthy that the highest percent belonged to the robbery of car accessories or its inside equipment, robbery of motorcycle and bicycle and robbery of car with 33, 13 and 11 percent, respectively.

In the same year, the number of the intra-city car accidents with a 9.7% increase in comparison to the previous year reached 296,000 cases, out of which 1.5% was for accidents causing death, 55.9% for casualty and 42.5% for losses. Also the percentage of the inter-city car accidents with a 5.2% increase in comparison to the previous year reached about 133000 cases, out of which 7.9% of accidents resulted in death, 45.7% in casualty and 46.4% in losses.

Furthermore, in the year 1391, the number of persons killed in the intra-city accidents and the number of inter-city accidents increased by 13.6 and 8.7 percent in comparison to the previous year.

13. 1. OPERATING BRANCHES OF COURTS, PUBLIC PROSECUTOR'S OFFICES AND COUNCIL FOR DISPUTE SETTLEMENT

Year and Ostan	Court			Public prosecutor's offices	Council for dispute settlement
	General court	Court of appeal	Revolutionary court		
1375 ⁽¹⁾	2123	283	218	×	×
1380.....	2403	240	223	×	×
1385.....	2071	353	280	2086	21086
1387.....	2332	403	275	2862	18961
1388.....	2323	431	288	3077	20719
1389.....	2342	455	354	2891	9614
1390.....	2509	486	377	2533	7946
1391.....	2476	504	336	2407	6938
East Azarbayejan.....	116	23	24	113	294
West Azarbayejan.....	91	18	7	83	346
Ardebil.....	41	9	1	40	124
Esfahan.....	137	26	8	148	308
Alborz.....	67	11	4	57	148
Ilam.....	23	7	2	31	96
Bushehr.....	35	7	9	38	89
Tehran.....	429	78	28	452	588
Chaharmahal&Bakhtiari.....	43	7	7	32	128
South Khorasan.....	21	6	9	26	73
Khorasan-e-Razavi.....	158	30	12	158	490
North Khorasan.....	33	8	2	32	176
Khuzestan.....	138	26	23	155	436
Zanjan.....	35	9	8	26	243
Semnan.....	33	9	5	26	126
Sistan&Baluchestan.....	43	6	14	54	110
Fars.....	131	26	30	127	422
Qazvin.....	45	12	7	32	134
Qom.....	41	10	3	27	89
Kordestan.....	57	10	5	52	139
Kerman.....	76	10	18	85	318
Kermanshah.....	75	21	5	59	198
Kohgiluyeh&Boyerahmad.....	28	6	5	25	80
Golestan.....	65	15	11	69	150
Gilan.....	104	17	18	88	193
Lorestan.....	64	16	11	60	240
Mazandaran.....	145	41	15	105	412
Markazi.....	51	12	7	56	259
Hormozgan.....	45	7	15	53	293
Hamedan.....	65	11	10	51	154
Yazd.....	41	10	13	47	82

1. Including operating and non-operating branches.

Source: Ministry of Justice.

**13. 2. CASES SETTLED IN COURTS, PUBLIC PROSECUTOR'S OFFICES AND COUNCIL
FOR DISPUTE SETTLEMENT**

Year and Ostan	Court		Public prosecutor's offices	Council for dispute settlement
	General court	Court of appeal		
1375	3120589	178219	×	×
1380	5041712	421898	×	×
1385.....	3217670	506086	3032774	3400262
1387.....	2966134	518909	2656680	3498922
1388.....	2750258	506715	2463765	4029005
1389.....	3121784	522195	2862794	4337128
1390.....	3461879	570847	3021795	3972461
1391.....	3603407	605087	3463813	3954246
East Azarbayejan.....	161443	31275	170920	188737
West Azarbayejan	131059	24692	100760	203761
Ardebil	65365	11403	60446	67780
Esfahan	243545	36577	297998	225288
Alborz	107552	14346	105784	94084
Ilam	34903	6548	35003	39888
Bushehr	43204	7812	36792	65195
Tehran	619067	106456	637253	571726
Chaharmahal&Bakhtiyari	57822	9745	38604	47835
South Khorasan.....	23425	4063	22828	26506
Khorasan-e-Razavi.....	322265	42909	257674	321720
North Khorasan.....	48484	9420	36791	45792
Khuzestan	198852	34619	216194	280852
Zanjan	38830	7116	27693	63810
Semnan.....	41906	8119	27055	42053
Sistan&Baluchestan	54401	4837	62835	84977
Fars	211180	40372	275109	218692
Qazvin	62670	12025	44812	80414
Qom	64575	10557	33532	75324
Kordestan.....	68039	11833	67564	69958
Kerman	99911	15491	100232	165792
Kermanshah	93814	20122	78639	135572
Kohgiluyeh&Boyerahmad	36191	7242	35047	34052
Golestan	103061	14411	96461	76856
Gilan.....	144296	23355	130313	131594
Lorestan.....	71107	14381	67726	112295
Mazandaran.....	195764	34296	137813	187284
Markazi	68857	12464	68524	66801
Hormozgan.....	46678	5204	67079	63156
Hamedan	87344	12517	69220	104154
Yazd	57797	10880	57112	62298

Source: Ministry of Justice.

13. 3. LAWSUITS SETTLED ⁽¹⁾ IN GENERAL COURTS BY TYPE

Type of crime	1375	1380	1385	1387 ⁽²⁾	1388 ^(2,3)	1389 ⁽⁴⁾	1390	1391
Total.....	3120589	5041712	3217670	2966134	2750258	1060833	1344303	000
Murder	3431	4636	3233	9202	2282	1434	3019	000
Manslaughter	15421	21665	18640	16890	17113	15001	16889	000
Assault and battery	236845	404937	143982	301108	233983	295410	387870	000
Destruction	45952	78207	36061	108177	33981	49050	68897	000
Indecent commitments	58231	79610	10517	8960	27796	29363	35129	000
Embezzlement, bribery and forgery	102641	223487	38584	112639	22790	27281	35682	000
Robbery	138543	282430	102630	263404	77750	120968	166799	000
Forcible possession and detainer, nuisance	102260	176135	51446	608	35099	45477	70087	000
Drawing bad cheques	339207	603623	104940	56632	29009	48279	57719	000
Drinking alcoholic liquors	18240	44654	14824	23946	21415	23331	30609	000
Driving without license	90886	217440	37429	15642	14423	⁽⁵⁾ 0	⁽⁵⁾ 0	000
Driving regulations offences	102513	178944	⁽⁵⁾ 0	86	⁽⁵⁾ 0	15909	14840	000
Summary offences	97430	104953	⁽⁵⁾ 0	⁽⁵⁾ 0	⁽⁵⁾ 0	⁽⁵⁾ 0	⁽⁵⁾ 0	000
Qazf.....	2605	3523	⁽⁵⁾ 0	1596	165	59	34	000
Cases pertaining to municipalities ..	5595	12840	⁽⁵⁾ 0	⁽⁵⁾ 0	⁽⁵⁾ 0	⁽⁵⁾ 0	⁽⁵⁾ 0	000
Lack of authority	37598	50407	⁽⁵⁾ 0	⁽⁵⁾ 0	171	⁽⁵⁾ 0	⁽⁵⁾ 0	000
Children's crimes	6924	14518	⁽⁵⁾ 0	⁽⁵⁾ 0	⁽⁵⁾ 0	⁽⁵⁾ 0	⁽⁵⁾ 0	000
Legal disputes	250403	662749	⁽⁵⁾ 0	⁽⁵⁾ 0	⁽⁵⁾ 0	⁽⁵⁾ 0	⁽⁵⁾ 0	000
Sole inheritance	91886	129680	157297	27518	5290	3003	2305	000
Landlord and lease-holder disputes ..	24817	38705	22938	⁽⁵⁾ 0	10497	16889	18446	000
Correction and cancellation of identification cards	35496	44812	36790	13520	14389	17502	17027	000
Probate cases	33064	60973	⁽⁵⁾ 0	⁽⁵⁾ 0	46922	53164	51306	000
Endowment and testament	1511	2460	927	⁽⁵⁾ 0	1487	1879	1990	000
Marriage	10797	25176	25228	12594	29277	6177	35641	000
Divorce	69377	134613	154725	3086	138846	211449	232462	000
Forcing to condescend	19109	42915	32677	19917	30676	52846	61856	000
Failure to pay alimonies	32603	72541	26742	29793	16625	26362	35696	000
Interlocutory decree on rejection of petition and lack of jurisdiction	40717	65928	⁽⁵⁾ 0	⁽⁵⁾ 0	⁽⁵⁾ 0	⁽⁵⁾ 0	⁽⁵⁾ 0	000
Interlocutory decree on rejection of petition by the notary public office ..	45774	67650	⁽⁵⁾ 0	⁽⁵⁾ 0	⁽⁵⁾ 0	⁽⁵⁾ 0	⁽⁵⁾ 0	000
Difficult and hard circumstances imposed on litigants	4604	17972	14400	⁽⁵⁾ 0	⁽⁵⁾ 0	⁽⁵⁾ 0	⁽⁵⁾ 0	000
Other	1056109	1173529	2183660	⁽⁵⁾ 0	628679	⁽⁵⁾ 0	⁽⁵⁾ 0	000

1. Including the cases pertaining to the same year or the previous years.

2. The information for the year 1387 is limited to the mechanized branches (70 percent of the total number of branches) from the Case Management System (CMS). The number "Zero" means that the data was not registered. Therefore, it is not necessary to make total number of crimes equal to the total number of settled cases since this year.

3. The data for the year 1388 includes 91 percent of operating branches which were obtained from CMS. As of the year 1388, the number "Zero" means lack of the title "criminal" mentioned in the CMS.

4. The data for the year 1389 includes 97 percent of operating branches which were obtained from CMS.

5. The responsibility of investigating lawsuits has rested with the Council for Dispute Settlement.

Source: Ministry of Justice.

13. 4. LAWSUITS FILED WITHIN THE JURISDICTION OF POLICE DEPARTMENT BY TYPE

Year and Ostan	Murder	Manslaughter ⁽¹⁾	Incidental deaths	Assault and battery ⁽¹⁾	Threat	Compulsion	Pretension to stabbing	Deliberate poisoning
1375.....	1419	697	4328	60524	656	792	3013	99
1380.....	1577	1389	10999	80036	536	1415	3542	366
1385.....	172	136	1013	3779	61	71	257	21
1387.....	2215	478	11976	66333	370	1373	2945	75
1388.....	1963	517	12231	61974	466	1174	3659	103
1389.....	2227	467	13006	68727	891	1425	5257	64
1390.....	2112	479	13991	69237	1139	1078	3799	107
1391.....	1884	159	14990	67083	1146	1911	3686	167
East Azarbayejan.....	54	28	590	1946	41	24	92	0
West Azarbayejan.....	69	5	313	1736	6	64	163	0
Ardebil.....	26	2	8	5281	14	25	16	22
Esfahan.....	93	9	870	4039	0	40	57	1
Alborz.....	50	1	82	1802	208	6	41	47
Ilam.....	19	0	11	0	0	0	8	0
Bushehr.....	33	0	226	0	0	0	15	0
Tehran.....	230	29	6954	12893	372	383	208	13
Chaharmahal&Bakhtiari.....	29	0	250	5035	0	0	97	0
South Khorasan.....	5	0	47	1104	107	0	11	0
Khorasan-e-Razavi.....	117	0	786	2737	73	0	7	0
North Khorasan.....	18	1	99	1534	4	0	0	0
Khuzestan.....	151	0	0	0	2	0	0	0
Zanjan.....	22	3	0	1052	0	10	254	0
Semnan.....	13	15	48	3004	1	14	90	0
Sistan&Baluchestan.....	198	6	354	4784	8	1	239	0
Fars.....	157	32	0	5538	0	1092	1659	7
Qazvin.....	17	1	193	491	0	0	17	0
Qom.....	10	0	524	3984	54	1	41	1
Kordestan.....	29	3	298	1174	3	41	49	2
Kerman.....	100	1	458	3221	0	2	196	0
Kermanshah.....	73	0	82	0	0	0	22	0
Kohgiluyeh&Boyerahmad.....	17	1	1	0	0	0	0	0
Golestan.....	57	5	348	12	0	0	13	0
Gilan.....	45	0	404	48	0	0	0	0
Lorestan.....	66	3	265	0	1	0	10	0
Mazandaran.....	53	0	603	0	0	0	92	0
Markazi.....	25	4	426	548	0	39	4	0
Hormozgan.....	40	2	433	783	0	0	162	70
Hamedan.....	47	6	0	2017	5	150	117	2
Yazd.....	21	2	317	2320	247	19	6	2

1. Excluding motor vehicle accidents.

Source: Police Department.

3. 5. PEOPLE ARRESTED FOR OFFENCES ⁽¹⁾ BY SEX AND AGE

Sex and age group	1375	1380	1385	1387	1388	1389	1390	1391
Both sexes⁽²⁾	55319	62048	⁽³⁾78734	93480	⁽³⁾36122	39821	39864	⁽³⁾30553
17 years and under	4094	3919	2199	3287	2344	2067	000	000
18-24 years	17847	18692	14721	35337	11588	13041	000	000
25-34 years	18454	20170	15069	37989	11725	12308	000	000
35 years and over	8982	11765	6823	10716	3946	4152	000	000
Male ⁽²⁾	46875	57094	73210	91315	33621	37920	37757	28543
17 years and under	3301	3570	1953	3197	2079	1933	000	000
18-24 years	14650	17140	13779	34753	10822	12390	000	000
25-34 years	15453	18273	14220	37279	10932	11678	000	000
25-34 years	7806	10875	6467	10558	3651	3971	000	000
Female ⁽²⁾	8444	4954	5510	2165	2448	1901	2007	1877
17 years and under	793	349	246	90	265	134	000	000
18-24 years	3197	1552	942	584	766	651	000	000
25-34 years	3001	1897	849	710	793	630	000	000
35 years and over	1176	890	356	158	295	181	000	000

1. Including murder and manslaughter, incidental deaths, assault and battery, threat, compulsion, pretension to stabbing and deliberate poisoning.

2. Difference between the total and sum of parts is due to the inclusion in the total of the number of persons whose age groups were not specified, and the related data are included in the total.

3. Difference between the total and sum of parts in the years 1385, 1388 and 1391 is due to the inclusion of 14, 53 and 133 persons in the total respectively, and the separate data for males and females are not available but included in the total

Source: Police Department.

13. 6. ROBBERY BY TYPE

(case)

Year and Ostan	Robbery from places				
	Government buildings ⁽¹⁾	Houses	Shops	Industrial and commercial centres	Other
1375.....	2291	22926	8767	1245	3965
1380.....	3010	40052	14298	2230	7806
1385.....	2770	26023	7965	1022	8762
1387.....	1855	24813	8081	890	8786
1388.....	2232	38918	13539	1354	12963
1389.....	2923	53803	18541	2176	20494
1390.....	3627	57565	18888	2488	25930
1391.....	4594	67065	19035	5019	40484
East Azarbayejan.....	114	1555	425	1	1851
West Azarbayejan	150	1301	428	4	2237
Ardebil	59	580	204	188	133
Esfahan	357	5744	1692	13	5971
Alborz	85	2985	1009	1060	819
Ilam	94	309	170	0	178
Bushehr	58	407	97	332	0
Tehran	1018	16758	4617	1017	12217
Chaharmahal&Bakhtiyari	81	510	141	0	409
South Khorasan.....	44	323	97	21	249
Khorasan-e-Razavi.....	304	6773	2342	1576	1782
North Khorasan.....	66	431	136	3	233
Khuzestan	267	3171	596	0	1000
Zanjan	33	455	75	0	275
Semnan.....	84	1445	362	2	2206
Sistan&Baluchestan	81	1540	389	100	295
Fars	310	3556	757	70	2698
Qazvin	31	738	264	92	283
Qom	26	910	246	0	657
Kordestan	34	372	63	0	117
Kerman	172	2438	683	17	811
Kermanshah	132	1904	363	371	81
Kohgiluyeh&Boyerahmad	108	787	280	0	308
Golestan	124	1646	585	0	1644
Gilan.....	131	1737	636	15	402
Lorestan.....	128	2226	431	2	274
Mazandaran.....	220	3122	994	48	1104
Markazi	82	1057	319	72	592
Hormozgan.....	106	744	184	14	301
Hamedan	0	707	223	1	285
Yazd	95	834	227	0	1072

13. 6. ROBBERY BY TYPE (continued)

(case)

Year and Ostan	Theft of means of transportation and their accessories				Theft of livestock	Other
	Motor vehicle	Motorcycle and bicycle	Boats, motors for boats and aquatic tools	Motor vehicle accessories or its inside equipment		
1375.....	10276	19978	109	13561	2545	16209
1380.....	9779	24779	134	34044	5254	21373
1385.....	15185	41399	173	48949	3349	34369
1387.....	15641	3033	131	45248	4062	44093
1388.....	22011	2868	316	78109	8852	63180
1389.....	40664	84915	127	125642	11276	90009
1390.....	46988	75973	115	145547	11092	42949
1391.....	69454	82762	1296	214627	11631	129775
East Azarbayejan.....	1958	1483	0	4571	330	5906
West Azarbayejan	724	901	9	3165	376	3465
Ardebil	290	153	0	1126	197	1671
Esfahan	5237	6946	0	9285	1020	7375
Alborz	4360	895	943	10456	90	5595
Ilam	93	345	0	621	203	779
Bushehr	145	1542	0	488	91	959
Tehran	32945	23950	97	114564	727	39925
Chaharmahal&Bakhtiyari	156	425	0	780	287	1136
South Khorasan.....	48	293	0	423	198	886
Khorasan-e-Razavi.....	9420	9989	13	18074	949	11803
North Khorasan.....	83	578	4	659	175	1035
Khuzestan	757	4985	0	5118	569	5946
Zanjan	179	469	0	1059	57	1154
Semnan.....	214	1144	49	1503	460	840
Sistan&Baluchestan	777	1449	0	1231	302	2227
Fars	2774	5507	17	10371	900	7645
Qazvin	715	963	0	2055	120	1888
Qom	401	2079	0	2897	57	2552
Kordestan	446	311	0	909	84	1156
Kerman	1197	2796	21	3822	1172	3961
Kermanshah	1829	763	0	3448	383	772
Kohgiluyeh&Boyerahmad	174	552	0	2220	225	1292
Golestan	375	1937	137	1936	602	2064
Gilan.....	501	1027	4	1143	267	2535
Lorestan.....	907	1193	0	2829	529	3159
Mazandaran.....	1140	2368	0	3859	348	2964
Markazi	336	1204	2	2358	215	3476
Hormozgan.....	342	2242	0	871	175	1854
Hamedan	550	859	0	1485	152	2777
Yazd	381	3414	0	1301	371	978

1. Including government documents.

Source: Police Department.

13. 7. ARRESTEES ON CHARGES OF ROBBERY BY AGE AND SEX

Description	Robbery from places		Theft of or from motor vehicles and its accessories	Theft of livestock	Other
	Government buildings ⁽¹⁾	Houses, shops, industrial and commercial centres and other places			
1375.....	2400	33623	17757	3109	6763
1380.....	2877	43249	24393	4812	11628
1385.....	3446	33307	22713	2980	27468
1387.....	2054	29531	24641	3637	34589
1388.....	2059	33070	29225	3633	38092
1389.....	2666	50899	49904	6973	54401
1390.....	2637	50172	46256	6445	57568
1391.....	3305	54250	85973	8689	65797
Both sexes	3305	54250	85973	8689	65797
17 years and under	000	000	000	000	1902
18-24 years.....	000	000	000	000	24232
25-34 years	000	000	000	000	25374
35 years and over	000	000	000	000	14289
Male	3245	53278	85502	7434	62861
17 years and under	000	000	000	000	1730
18-24 years	000	000	000	000	23400
25-34 years	000	000	000	000	23969
35 years and over	000	000	000	000	13762
Female	60	972	471	1255	2936
17 years and under	000	000	000	000	172
18-24 years	000	000	000	000	832
25-34 years	000	000	000	000	1405
35 years and over	000	000	000	000	527

1. Including government documents.

Source: Police Department.

13. 8. CASES FILED ON COMMITTING SUICIDE AND THE DEMISED BY SEX UNDER JURISDICTION OF THE POLICE

Year and Ostan	Committing suicide			Demised		
	Both sexes	Male	Female	Both sexes	Male	Female
1375.....	2818	1539	000	1705	1085	620
1380.....	3275	2045	1230	1985	1421	564
1385.....	3594	2382	1212	2355	1815	540
1387.....	3167	2194	973	2155	1636	519
1388.....	2970	2000	970	1847	1396	451
1389.....	3106	2208	898	2060	1588	472
1390.....	3315	2363	952	2462	1877	585
1391.....	3458	2465	993	2487	1930	557
East Azarbayejan.....	103	91	12	95	86	9
West Azarbayejan	158	113	45	147	105	42
Ardebil	67	44	23	66	47	19
Esfahan	167	141	26	167	141	26
Alborz	66	47	19	63	51	12
Ilam	405	208	197	68	40	28
Bushehr	60	60	0	20	20	0
Tehran	328	241	87	224	185	39
Chaharmahal&Bakhtiyari	39	32	7	39	32	7
South Khorasan.....	43	27	16	18	11	7
Khorasan-e-Razavi.....	211	150	61	153	135	18
North Khorasan.....	30	23	7	25	21	4
Khuzestan	96	68	28	0	0	0
Zanjan	37	24	13	37	28	9
Semnan.....	49	34	15	47	33	14
Sistan&Baluchestan	90	75	15	68	58	10
Fars	251	177	74	213	159	54
Qazvin	48	41	7	34	30	4
Qom	36	30	6	30	28	2
Kordestan	75	51	24	69	43	26
Kerman	118	96	22	97	75	22
Kermanshah	161	111	50	161	111	50
Kohgiluyeh&Boyerahmad	50	37	13	52	40	12
Golestan	90	70	20	55	45	10
Gilan.....	153	125	28	168	143	25
Lorestan.....	149	78	71	144	79	65
Mazandaran.....	99	42	57	22	17	5
Markazi	51	46	5	63	59	4
Hormozgan.....	83	61	22	72	55	17
Hamedan	93	81	12	22	12	10
Yazd	52	41	11	48	41	7

Source: Police Department.

13. 9. CASES FILED ON COMMITTING SUICIDE BY SEX AND AGE UNDER JURISDICTION OF THE POLICE

Year and sex	Total	17 years and under	18-24 years	25-34 years	35 years and over
<i>Both sexes</i>					
1375.....	2818	373	1048	710	687
1380.....	3275	339	1248	895	793
1385.....	3594	263	1509	1175	647
1387.....	3167	210	1415	1047	495
1388.....	2970	186	1218	991	575
1389.....	3106	164	1176	1121	645
1390.....	3315	166	1358	1287	504
1391.....	3458	165	1307	1332	654
<i>Male</i>					
1375.....	1539	157	513	403	466
1380.....	2045	188	746	607	504
1385.....	2382	146	984	816	436
1387.....	2194	98	943	781	372
1388.....	2000	80	745	762	413
1389.....	2208	87	781	850	490
1390.....	2363	78	918	981	386
1391.....	2465	75	870	1007	513
<i>Female</i>					
1375.....	1279	216	535	307	221
1380.....	1230	151	502	288	289
1385.....	1212	117	525	359	211
1387.....	973	112	472	266	123
1388.....	970	106	473	229	162
1389.....	898	77	395	271	155
1390.....	952	88	440	306	118
1391.....	993	90	437	325	141

Source: Police Department.

13. 10. MOTOR VEHICLE ACCIDENTS ⁽¹⁾ IN CITIES CAUSING DEATH, INJURY AND LOSSES

Year and Ostan	Total (number)	Causing death		Causing injury		Causing losses (number)
		Number of accidents	Number of the dead ⁽²⁾	Number of accidents	Number of the injured ⁽²⁾	
1375.....	172325	453	519	22800	27057	149072
1380.....	263354	742	837	38731	47154	223881
1385.....	646851	1307	1427	93789	115378	551755
1387.....	623447	1442	1700	108551	128939	513454
1388.....	539755	3436	4951	128142	161373	408177
1389.....	530296	8008	9810	294895	320928	227393
1390.....	270015	4117	4457	151421	169850	114477
1391.....	296116	4533	5061	165650	189778	125933
East Azarbayejan.....	12505	209	221	8288	9086	4008
West Azarbayejan	8512	152	160	5690	6504	2670
Ardebil	2694	45	46	2271	2506	378
Esfahan	41331	482	510	9348	11216	31501
Alborz	4432	116	119	1975	2190	2341
Ilam	1253	16	18	921	1102	316
Bushehr	1484	68	78	985	1187	431
Tehran	83180	694	756	38383	39836	44103
Chaharmahal&Bakhtiyari	1192	42	42	639	785	511
South Khorasan	1244	28	28	1133	1406	83
Khorasan-e-Razavi.....	18473	248	486	17678	20233	547
North Khorasan.....	1895	53	54	1612	2024	230
Khuzestan	14474	252	264	9319	11156	4903
Zanjan	3422	37	41	2094	2364	1291
Semnan.....	2914	44	45	1882	2258	988
Sistan & Baluchestan	4698	84	92	3542	4184	1072
Fars	23228	427	462	13293	16606	9508
Qazvin	1785	51	55	1205	1412	529
Qom	8296	109	112	7386	7983	801
Kordestan	1537	47	49	1142	1279	348
Kerman	5715	246	263	5071	6322	398
Kermanshah	4643	140	147	2454	2941	2049
Kohgiluyeh & Boyerahmad	1779	27	29	1266	1478	486
Golestan	4628	111	121	4136	5002	381
Gilan.....	4503	145	161	3443	4354	915
Lorestan.....	3392	71	74	2509	3068	812
Mazandaran.....	8194	213	228	3808	4435	4173
Markazi	12376	101	112	4172	4996	8103
Hormozgan.....	3027	73	78	1761	2327	1193
Hamedan	3437	88	94	2900	3273	449
Yazd	5873	114	116	5344	6265	415

1. Accidents causing both death and injury are included in the column of number of accidents causing death whereas number of the dead and number of the injured are included in their related columns.

2. Number of the dead and injured on the spot.

Source: Police Department.

13. 11. ROAD ACCIDENTS ⁽¹⁾ CAUSING DEATH, INJURY AND LOSSES

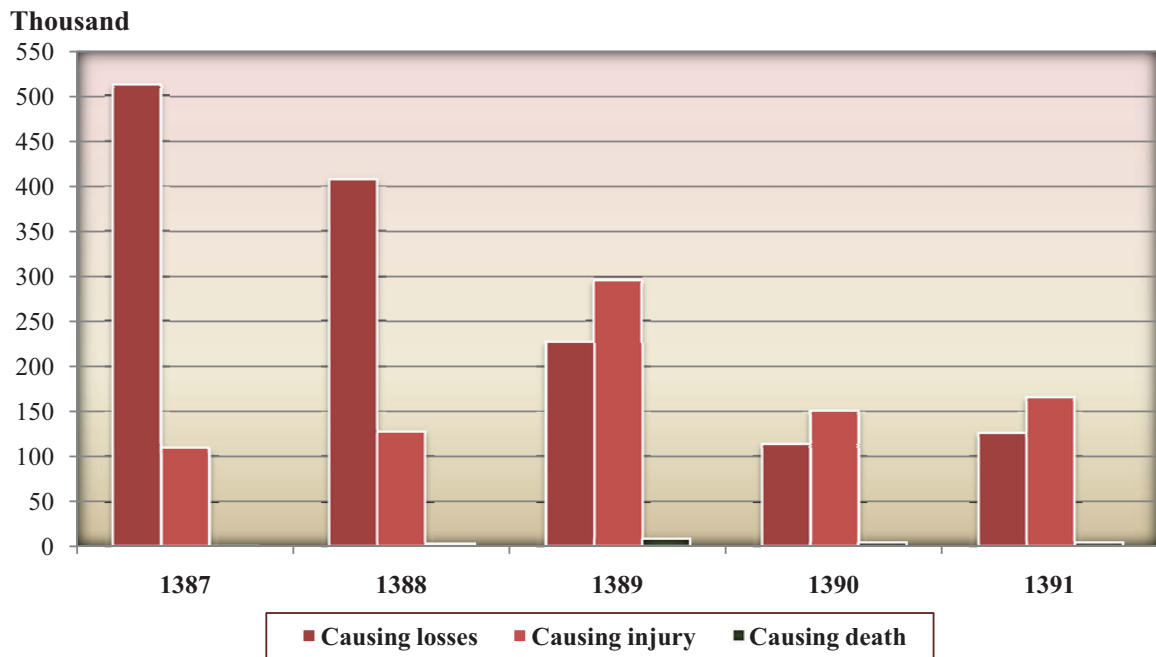
Year and Ostan	Total (number)	Causing death		Causing injury		Causing losses (number)
		Number of accidents	Number of the dead ⁽²⁾	Number of accidents	Number of the injured ⁽²⁾	
1375.....	57930	1963	3012	16317	29413	39650
1380.....	83499	2331	3544	26304	43201	54864
1385.....	148354	4534	6163	30134	44774	113686
1387.....	156905	5112	6945	30819	45345	120974
1388.....	162757	8418	13208	38314	70599	116025
1389.....	246221	18231	28083	93971	151204	134019
1390.....	126878	9548	12427	48802	84849	68528
1391.....	133428	10590	13508	60915	103887	61923
East Azarbayejan.....	7957	462	581	3531	6178	3964
West Azarbayejan	5833	436	526	2836	5888	2561
Ardebil	1711	128	156	911	1351	672
Esfahan	8485	586	697	3692	6006	4207
Alborz	5362	196	213	494	612	4672
Ilam	1132	86	115	587	1086	459
Bushehr	1693	185	257	790	1181	718
Tehran	5012	237	287	2336	3263	2439
Chaharmahal&Bakhtiyari	1701	178	234	865	1329	658
South Khorasan.....	1244	138	190	801	1319	305
Khorasan-e-Razavi.....	8291	522	827	5796	9219	1973
North Khorasan.....	1673	213	284	1166	2113	294
Khuzestan	7619	544	700	1784	2785	5291
Zanjan	2941	206	262	1215	1753	1520
Semnan.....	3940	254	295	1415	2712	2271
Sistan&Baluchestan	2380	540	805	1329	2610	511
Fars	7394	865	1137	4541	7708	1988
Qazvin	3052	275	349	997	1492	1780
Qom	2511	179	223	854	1690	1478
Kordestan	2804	250	312	1234	1850	1320
Kerman	2565	666	823	1557	2914	342
Kermanshah	5390	260	339	2393	5219	2737
Kohgiluyeh&Boyerahmad	1624	105	131	665	1095	854
Golestan	4329	326	392	2796	3958	1207
Gilan.....	7507	545	647	4493	6967	2469
Lorestan.....	4516	361	464	2002	3921	2153
Mazandaran.....	10688	574	656	2981	4419	7133
Markazi	6276	391	503	2517	5106	3368
Hormozgan.....	2707	367	446	1458	2682	882
Hamedan	3259	374	467	1930	3744	955
Yazd	1832	141	190	949	1717	742

1. Accidents causing both death and injury are included in the column of number of accidents causing death whereas number of the dead and number of the injured are included in their related columns.

2. Number of the dead and injured on the spot.

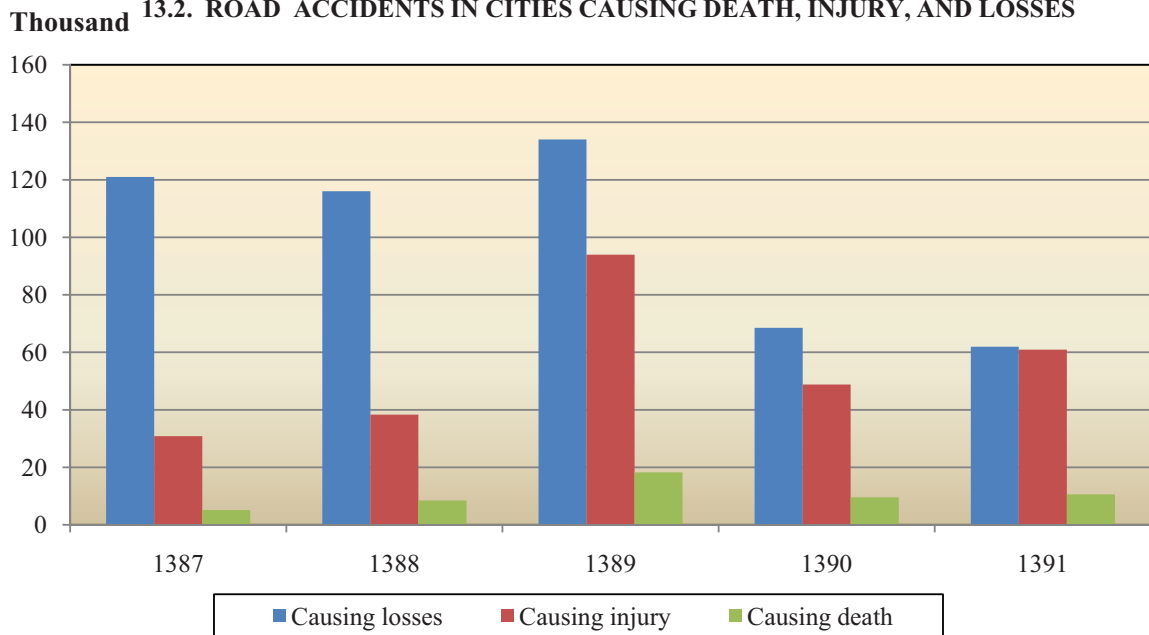
Source: Police Department.

13.1. VEHICLE ACCIDENTS IN CITIES CAUSING DEATH, INJURY, AND LOSSES



For data see Table 13.10.

13.2. ROAD ACCIDENTS IN CITIES CAUSING DEATH, INJURY, AND LOSSES



For data see Table 13.11.

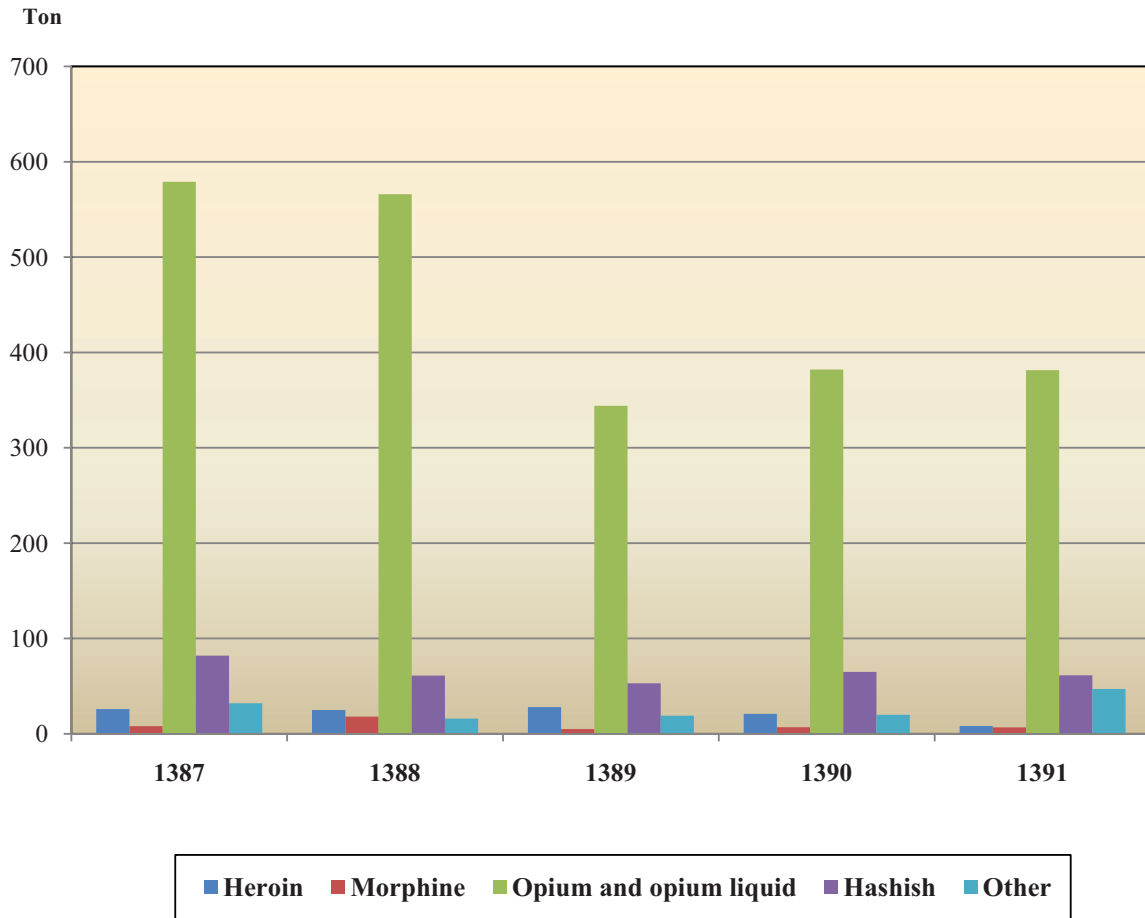
13. 12. NARCOTICS DISCLOSED

(kg)

Year and Ostan	Total	Heroin	Morphine	Opium & opium liquid	Hashish	Other
1375	191839	1218	12425	165808	12085	303
1380.....	140134	3612	7078	71201	51970	6273
1385.....	424557	11592	11174	325686	58209	17896
1387.....	726882	26208	7656	579393	81883	31742
1388.....	686471	24947	18284	566130	61300	15811
1389.....	448900	27988	5150	343505	53308	18949
1390.....	493902	20559	6620	381920	64873	19930
1391.....	504713	8210	6782	381389	61358	46974
East Azarbayejan.....	1880	9	//	952	186	733
West Azarbayejan	26630	951	1170	627	2553	21329
Ardebil	524	16	0	415	52	41
Esfahan	21570	584	124	18424	1831	607
Alborz	3038	97	10	2197	475	259
Ilam	195	2	0	173	14	6
Bushehr	2983	16	0	1854	1095	18
Tehran	27624	521	228	20409	2792	3674
Chaharmahal&Bakhtiyari	2290	22	0	2172	88	8
South Khorasan.....	26502	141	32	24204	1143	982
Khorasan-e-Razavi.....	17373	342	132	15298	1338	263
North Khorasan.....	1102	5	0	810	70	217
Khuzestan	4135	8	0	2346	1677	104
Zanjan	467	22	0	293	13	139
Semnan.....	2386	58	0	1973	22	333
Sistan&Baluchestan	148119	1988	1482	124514	16302	3833
Fars	28937	175	51	18706	7240	2765
Qazvin	1169	62	0	784	249	74
Qom	5985	28	9	4366	1420	162
Kordestan	665	14	0	310	31	310
Kerman	56729	1534	3383	46373	4533	906
Kermanshah	1515	6	//	1480	6	23
Kohgiluyeh&Boyerahmad	2972	24	0	2627	310	11
Golestan	1716	26	0	946	194	550
Gilan.....	2734	21	//	1879	377	457
Lorestan.....	3021	47	//	2886	5	83
Mazandaran.....	1590	9	0	816	271	494
Markazi	1963	149	//	1342	223	249
Hormozgan.....	85811	1117	20	69807	14594	273
Hamedan	9820	30	0	1875	59	7856
Yazd	13268	186	141	10531	2195	215

Source: Presidency.

13.3 NARCOTICS DISCLOSED BY THE POLICE DEPARTMENT



For data see Table 13.12.

13. 13. ARRESTEES IN RELATION TO NARCOTICS DISCLOSED BY TYPE OF CRIME

Year and Ostan	Total	Drug traffickers and distributors of narcotics					Addicts and users of narcotics	Foreign nationals
		Total	Drug trafficker	Distributor	Carrier	Drug keeper		
1375	139502	57839	000	000	000	000	80416	1247
1380	316391	113317	16785	57191	25975	13366	199950	3124
1385	426809	133332	12644	78866	21323	20499	289957	3520
1387	255123	246657	18538	101959	38981	87179	5279	3187
1388	231908	225491	14172	81555	40434	89330	3409	3008
1389	240973	227101	10967	85991	25512	104631	9829	4043
1390	272568	252197	13693	87606	30340	120558	16789	3582
1391	265206	221880	13776	69227	27873	111004	39996	3330
East Azarbayejan	7951	3516	123	2562	446	385	4434	1
West Azarbayejan	8745	5237	826	3366	960	85	3495	13
Ardebil	3947	3404	121	756	428	2099	536	7
Esfahan	25816	19097	760	4386	1202	12749	6122	597
Alborz	13673	13428	474	11917	188	849	1	244
Ilam	1887	1762	50	241	94	1377	125	0
Bushehr	2857	2163	23	599	165	1376	641	53
Tehran	40246	25398	2150	11354	2118	9776	13955	893
Chaharmahal&Bakhtiari	3306	3292	465	167	457	2203	13	1
South Khorasan	7460	7344	1512	968	1309	3555	40	76
Khorasan-e-Razavi	18967	18508	1425	6708	1544	8831	330	129
North Khorasan	1615	1403	203	868	175	157	212	0
Khuzestan	11961	10319	357	2999	4870	2093	1621	21
Zanjan	2879	2837	220	390	146	2081	41	1
Semnan	3150	3039	296	142	450	2151	28	83
Sistan&Baluchestan	4253	2836	235	611	1106	884	1338	79
Fars	11741	10451	304	1747	1673	6727	1157	133
Qazvin	4461	4131	223	449	258	3201	290	40
Qom	7320	7035	225	1359	146	5305	7	278
Kordestan	3764	3623	141	593	210	2679	131	10
Kerman	11199	10241	336	1999	2337	5569	765	193
Kermanshah	5519	5117	101	2382	763	1871	400	2
Kohgiluyeh&Boyerahmad	1368	1366	119	223	168	856	0	2
Golestan	7996	7307	876	1222	839	4370	660	29
Gilan	13530	13049	400	1393	278	10978	448	33
Lorestan	4315	4253	481	867	312	2593	59	3
Mazandaran	9910	8925	202	855	1358	6510	945	40
Markazi	6439	5705	130	1229	296	4050	701	33
Hormozgan	5318	4887	380	917	1294	2296	364	67
Hamedan	7328	6865	427	3956	256	2226	455	8
Yazd	6285	5342	191	2002	2027	1122	682	261

Source: Presidency.

13.14. DRUG DISCLOSED BY DISCOVERING ORGANIZATIONS (kg)

Year	Total	I.R.Iran Police	Ministry of Intelligence	Other government organizations ⁽¹⁾
1375.....	191838	163855	23235	4748
1380.....	140134	116411	17349	6374
1385.....	424557	354924	64279	5354
1387.....	726882	607881	114263	4738
1388.....	686471	560657	123241	2573
1389.....	448900	391728	54332	2840
1390.....	493902	431795	51685	10422
1391.....	504713	455463	42059	7191

1. Including Basij Resistance Force, the Islamic Republic of Iran Customs Administration, State Prisons and Security and Corrective Measures Organization, Islamic Revolutionary Guard Corps, Islamic Republic of Iran Army and Islamic Revolutionary Court.

Source: Presidency, Iran Drug Control Headquarters.

13. 15. NUMBER OF PEOPLE RECEIVED IN TREATMENT AND HARM REDUCTION CENTRES FOR DRUG ADDICTS BY SUPERVISING ORGANIZATIONS

Year	Grand total			Ministry of Health and Medical Treatment		
	Total	Government	Non-government	Total	Government	Non-government
1375.....	25845	25845	0	0	0	0
1380.....	41652	39549	2103	17012	17012	0
1385.....	457953	155930	302023	138262	5892	132370
1387.....	642516	148602	493914	167899	36181	131718
1388.....	668201	81487	586714	221374	30643	190731
1389.....	697224	184973	512251	195888	110272	85616
1390.....	721508	120943	600565	198569	26625	171944
1391.....	755394	120584	634810	252762	76609	176153

13. 15. NUMBER OF PEOPLE RECEIVED IN TREATMENT AND HARM REDUCTION CENTRES FOR DRUG ADDICTS BY SUPERVISING ORGANIZATIONS (continued)

Year	State Welfare Organization			State Prisons and Security And Corrective Measures Organization ⁽¹⁾
	Total	Government	Non-government	
1375	25845	25845	0	0
1380	24640	22537	2103	0
1385	200238	30585	169653	119453
1387	384387	22191	362196	90230
1388	411348	15365	395983	35479
1389	436784	10149	426635	64552
1390	438732	10111	428621	84207
1391	461680	3023	458657	40952

1. Including the public centres only.

Source: Presidency, Iran Drug Control Headquarters.

13.16. MAIN MEASURES TAKEN IN CULTURAL AND ADDICTION PREVENTION FIELDS BY ADMINISTRATIVE ORGANIZATIONS⁽¹⁾ IN FAMILY TARGET CENTRES, EDUCATIONAL CENTRES (SCHOOLS AND, UNIVERSITIES) NEIGHBOURHOODS AND WORK PLACES⁽²⁾

Activity	Unit	1385	1387	1388	1389	1390	1391
A. Family							
Offering training to families (not addicted and exposed to the risk of addiction) on life skills, child bringing-up styles and drug abuse prevention	Person	734076	1050798	940900	1274213	1542900	1800000
Offering counseling services to families for preventing drug abuse by counseling telephone	Person/ contact	72714	169221	000	259432	341148	364200
B. Educational centres (schools and universities)							
School-oriented preventive plans in the primary schools throughout the country	Person	373012	344786	709797	396330	792660	442449
Plans for offering trainings in the field of social and life skills in the nation's lower secondary schools	Person	312337	412664	249200	588403	1176806	718553
Plan on health-oriented schools in high schools throughout the country.....	Person	363917	427947	570000	480361	960722	437882
Recognizing and taking care of students that are exposed to risks and have addicted parents and offering cultural, educational and supportive services to them.....	Person	120	100	90	22437	23500	000
Preventive plans at dormitories	Person	65390	139159	601532	289072	322305	410424
Offering special training to aid recipients, prisoners' families, and soldiers in prisons on life skills	Person	130180	45000	30783	12224	210373	270379
C. Work places (administrative, industrial and military)							
Offering special training to employees and their families for preventing drug abuse at work places...	Person	235233	228636	219099	252206	⁽³⁾ 1261561	⁽³⁾ 590471
Number of employees engaged in governmental organizations participating in the 6 -hour training course approved for preliminary addiction prevention	Person	106249	85680	10000	129926	213244	224356

13.16. MAIN MEASURES TAKEN IN CULTURAL AND ADDICTION PREVENTION FIELDS BY ADMINISTRATIVE ORGANIZATIONS⁽¹⁾ IN FAMILY TARGET CENTRES, EDUCATIONAL CENTRES (SCHOOLS AND, UNIVERSITIES) NEIGHBOURHOODS AND WORK PLACES⁽²⁾
(continued)

Activity	Unit	1385	1387	1388	1389	1390	1391
D. Neighborhoods							
Offering training on drug prevention in urban and rural neighborhoods (community-based)	Person	2200469	2583694	3904018	4193030	5481290	9494641
Developing community-based sports activities and sports contests (marathon, cycling, neighborhood sports) and mass family walk with the slogan of Health and Addiction Free Society	Person /case	1547777	1100000	000	000	610000	000
Number of participants in festivals, congresses, exhibitions and scientific meetings on drug abuse prevention	Person / visit	209282	372259	7000	4427758	4974630	5673958
E. Media activities							
Production and broadcast of Radio & television programs (serial, tizer etc...) on addiction prevention	Hour	3625	2278	3309	3353	3558	2362
Preparing and producing training packages including pamphlets, brochures, posters, photos, films, CDs, cassettes, animation films and clips with the aim of disseminating information and raising awareness on addiction prevention for all target centres	Copy	12395425	370590	154430	4320907	4782877	4801988
Offering training to a specialized staff by holding workshops and training courses on preliminary addiction prevention	Person	000	000	000	250226	284981	324658

1. All cultural and preventive organizations include: Ministry of Culture and Islamic Guidance, State Welfare Organization, I.R.I.B, Ministry of Youth Affairs and Sports, Ministry of Science, Research and Information Technology, Ministry of Health and Medical Education, Ministry of Education, State PrisonS and Security and Corrective Measures Organization, Islamic Propagation Organization, I.R.Iran Police Department, Construction Basij Organization, Imam Khomeini Relief Committee and Non-Governmental Organizations.

2. Since, in some cases, one or more persons benefit from two or more cultural and preventive services, it is impossible to present the information of all people who are covered under the national cultural or preventive plans.

3. In the year 1391, preventive trainings are related to employees only. It should be mentioned that in the year 1390, the number of trained employees were 261561, only.

Source: Iran Drug Control Headquarters.

14

Welfare and Social Security



Introduction

Welfare and social security activities are carried out as support (non-insurance) and insurance services by several government and non-government organizations and centres. However, due to inaccessibility of data on non-government organizations, this chapter presents only statistical information on services rendered by major government organizations, excluding services rendered by non-government centres supervised by the State Welfare Organization.

It should be mentioned that since the year 1391, the name of the Medical Services Insurance Organization has renamed Iran Health Insurance organization.

A. Support services (non-insurance): It refers to social work, consultative and other social and rehabilitation services provided to satisfy essential needs of low-income groups and improve life conditions of the socially damaged population and families of martyrs and Janbazan (the war handicapped). Active organizations concerned are as follows:

1. State Welfare Organization: Prior to the year 1359, a variety of organizations were responsible for providing relevant services over the country. In the year 1359, all the concerned organizations combined to make the new state welfare organization. The data on welfare activities, prepared by the related departments, have been presented in Iran Statistical Yearbook since the year 1345.

2. Emam Khomeini Relief Committee: This Committee was established in the year 1357 to deal and help with the affairs of the socially-deprived groups. Since the year 1361, statistics on the Committee's activities have been collected and released.

3. Martyr and Devotees' Affairs Foundation: In the year 1383, the Islamic Revolution Martyr's Foundation and Mostazafan and Janbazan Foundation merged to form Martyr and Devotees' Affairs Foundation. The two Foundations were established in the years 1358 and 1357 respectively to deal with the affairs of the martyrs' and Janbazans' households. Data on activities of these foundations have been available since the years 1370 and 1373 respectively.

4. Red Crescent Society of the I. R. of Iran: The organization, formerly titled as the Iranian Red Lion and Sun Society, was established in the year 1302. The statistics on its activities have been collected and released in the statistical yearbook since the year 1345.

B. Insurance services: These services which are based on the contributions from the insured person, employers and the government, are provided in different forms, including medical, retirement, disability, unemployment, work-connected accidents, death and prenatal insurances as well as family allowance. Organizations active in this area are as follows:

1. Social Security Organization: In the year 1309, workers were insured for the first time against work-connected accidents. By establishing the Social Security Organization in the year 1354, the number

of insured groups and types of insurances rose increasingly.

Data on this area have been compiled and included in the statistical yearbook since the year 1345.

2. Iran Health Insurance Organization

The Organization was established according to the General Medical Services Insurance Act approved in the year 1373. Related register data have been accessible since the year 1374. Prior to the establishment of the Organization, the "Medical Services Insurance Act for Government Employees" had been approved in the year 1351 and was enforced by the Ministry of Health in the year 1353.

3. State Retirement Organization

The Organization was established in the year 1301, but statistical data on retirees and pensioners covered by the "State Retirement Fund" were first produced in the year 1350. All the above-mentioned organizations produce statistical data in the form of register data.

Based on the results of the 1390 Population and Housing Census, new tables on disability status were added to this chapter of the yearbook.

Definitions and concepts

Social services: a collection of non-insurance services provided to help low-income groups and the needy to meet their basic requirements.

Social services complex: an executive department which provides two or more support services to aid recipients under the support programme for guardianless households and the needy.

Guardianless child: child who is deprived of any eligible and effective guardian temporarily or permanently. (Children and Women Supporting Law).

Day-care centres: institutions, according to the regulations and permission of the Welfare Organization of Ostan, which provide services like taking care of children, training them and identifying and developing their talents biologically, psychologically and socially in three age groups of infants (3-24 months old), toddlers (2-3 years old) and young children (3-7 years old).

Rehabilitation services: a collection of medical, paramedical, educational, professional, and social services to improve the potential abilities of the disabled.

Preventive services: a series of measures taken to thwart the outbreak and/or progress of a certain phenomenon in a particular community.

Consultation call centre (Seda-ye- Moshaver): a centre which provides consultation and psychological services in order to treat social and psycho disorders and problems or improve life conditions and capabilities of the caller.

Genetic consultation centre: places providing diagnostic, preventive and consultation services on congenital and genetic disorders or predicting the health level of individuals associated with these diseases.

Addict: the person with chemical and behavioral dependence on one of the narcotics. In case of

stopping taking drugs, he/she will suffer from either physical, mental or behavioral problems, or combination of these.

Self-sufficient day-care centre: institutions which are established by the government agencies, institutes and factories according to the regulations to provide services to the workers of the same agencies for training their children, and identifying and developing their talents biologically, psychologically and socially.

Rural day-care centre: private day-care centre operating in rural areas.

The elderly: people aged 60 and over.

The disabled: a person who has limitation in his/her personal or social functions due to physical (physical, movement and sensory), intellectual or psychosocial disorders.

The disabled under support: a disabled person who is helped according to the service and support criteria of Welfare Organization through making a file. He/she will be put out of the support cycle after enjoying employment opportunity and empowerment within a specific time based on a well-organized programme.

Shahid Rajae Project: a programme for financial support of the poor old rural dwellers and nomads, aged 60 or over and their dependents. Those covered by the programme receive a monthly pension in cash or kind.

Aid project: a programme for regular or ad hoc financial support of guardianless households, and households with disabled or handicapped head covered by Emam Khomeini Relief Committee with regard to their needs.

Medical services: services such as outpatient treatment, hospitalization, filling a prescription, transferring patients, granting rehabilitation aid articles, delivery facilities, etc. provided to the households qualified to receive medical aids.

Self-sufficiency loan: a loan (or grant-in-aid) paid to the households covered by Emam Khomeini Relief Committee who are active in the field of weaving (including weaving of carpets, Geleem, and Jajim), tailoring, animal husbandry, agriculture, etc.

Shahed: All persons who got martyred, missing or captive in the course of continuation of Islamic Revolution and protection of its achievements and/or in defence of the I.R.Iran's territorial integrity against threats and aggressions of enemies, anti-revolution agents and the wicked.

Devotees: Shahed, Janbazan and Azadegan's households covered by Martyr and Devotee's Affairs Foundation.

Percentage of disability: the extent of physical and mental disability of Janbazan (the war handicapped) determined by the Medical Commission. In the State Employment Act, a 100 percent Janbaz is considered a "disabled".

Government establishment: the institutions established according to the law and administered under government management, whose whole budget or at least 51 percent of which is provided from government credits. Government organizations and ministries with full budget from government funds,

and institutions such as Varamin Sugar Company or Carpet Company with more than half of the investment by the government are some examples.

Non-government establishment: an establishment runs by natural or legal persons which could be public or private. Those in public sector are self-sufficient in their budgets and are usually supervised by the government, but are not considered governmental. Some examples are municipalities, Red Crescent Society of the I.R. of Iran, and establishments and companies under National Industries Organization.

Establishments with contractual insurance: an establishment which undertakes a part of Social Security Organization commitments against its own insured persons and in return the Organization reimburses a relative percentage of the insurance premium to the employer.

Establishments with non-contractual insurance: an establishment for which all related commitments of the Social Security Organization for its insured persons are fulfilled by the Organization itself.

An insured: a person who pays a sum of money as his premium can benefit from the rights included in the law of the insurer.

Compulsory insured: an insured person that works by order of an employer or his/her agent in a place named an establishment, and is a wage and salary earner.

Voluntary insurance: according to the article 8 of the Social Security Law, individuals who are excluded from the compulsory insured group due to the reasons other than reasons mentioned in the Law. Based on the related regulations and directives, individuals can sign a contract with which they can continue their insurance on a voluntary basis.

Agreed insured: the person that is covered by the insurance without wage relationship and based on agreement made between Social Security Organization with the related legal person.

Principal insured: an insured that is directly subject to the regulations included in the law of the insurer.

Dependent insured person (insured's family): a person or individuals that are eligible to receive the benefits included in the insurer's law.

Insurance for own-account occupations: an insurance specific to those who are either employer or own-account worker, and their involvement in a certain occupation is certified either by an occupation certificate issued by authorized officials or by board of directors of the Social Security Organization and are not subject to special support programmes.

Unemployment insurance: Under the Social Security Act, the Social Security Organization is bond to pay unemployment allowance to the insured eligible workers who are temporarily

unemployed but are looking for a job.

Compensation of payment: the compensatory money legally paid to the insured instead of wage or salary during pregnancy, illness, and temporary disability for not receiving wage or salary.

Marriage aid: the money paid to the insured according to certain regulations to cover a part of the marriage expenditures.

Physical disability compensation: a lump sum paid to the insured to compensate for their disability or income reduction.

Prolonged disabled: an employed person who has lost part or all his/her ability to work based on discretion of an authorized body. This disability may be resulted from work-related accidents or non-work-related accidents.

Pensioner: a retired, disabled insured worker or a survivor of insured workers (eligible heirs) who receives pension according to the regulation of the related insurance fund.

Retired: a person who is legally eligible to receive retirement pension.

Government employees' insured dependents: the dependents of all persons subject to the State Employment Law who pay a percentage of their salary, as retirement reductions, to the State Retirement Fund so that the dependents can benefit from medical insurance of Medical Services Insurance Organization under the Fund.

The self-employed insured persons: all self-employed persons, professionals and insurance applicants who do not benefit from any kind of insurance such as Medical Services Insurance Organization, Social Security, Armed Forces or Emam Khomeini Relief Committee, but pay the total approved 100 percent per capita premium and receive a medical card.

Insured persons of Iranians' insurance: The insured person is an Iranian citizen which is covered under Medical Services Insurance within the Iranian Insurance Project.

Rural insured persons: all persons who are living in villages and have been staying in the village for at least 6 months as well as nomads will be covered by medical insurance of Medical Services Insurance Organization under villagers' fund.

Insured persons from other walks of life: groups who have received medical card due to contract between their insured party and Medical Services Insurance Organization or the affiliated general departments. They include the martyr's families, Janbazans, religious students, clergymen, university students, aid recipients of Welfare Organization subject to Manpower Plan and the Members of the Medical System.

Retirement: the unemployment of the State Retirement Fund members or the Social Security Organization insured persons who are by law qualified to stop working after their working span.

Pension: payments regularly made under the law to the insured persons or to the qualified survivors of the insured persons deceased to meet their requirements.

Members of the State Retirement Fund: every employee is considered as a member of the State Retirement Fund since the beginning of their probation period till the last day which their last eligible heir receives pension.

Deceased working member of the State Retirement Fund: a member passed away before retirement with at least one heir subject to the law of receiving pension.

Deceased retired member of the State Retirement Fund: a member passed away after retirement or inability with at least one heir subject to the law of receiving pension.

Selected information

According to the results of the 1390 Population and Housing Census, about one million and 18 thousand persons have at least one type of disability. Out of this number, 62.6 percent were males. It should be mentioned that about 81 percent had one type of disability only.

At the end of the year 1391, about 1.36 million people aged 60 and over and their dependent people in rural areas were covered under "Shahid Rajae Project". This indicates a decrease of 2 percent in contrast to the previous year. During the same period, about 2.48 million persons received permanent and about 1.5 million people received ad hoc aids under the "Aid Project" of Emam Khomeini Relief Committee respectively, which had 0.6 and 10.7 percent decrease in comparison to the previous year.

In the year 1391, more than 431 thousand people (members of martyrs' households) were supported by Martyr and Devotees' Affairs Foundation. Moreover, about 561 thousand of Janbazes were covered by the above Foundation. Degree of disability of about 225 thousand of these persons was 25% and over.

At the end of the year 1391, the number of establishments covered by Social Security Organization was about one million and 195 thousand. During the same period, the principal insured persons covered by the mentioned organization increased to about 12 million and 287 thousand persons, showing a rise of 6.9 percent as compared to the previous year.

Number of work-related injured persons covered by Social Security Organization reached 20532 over the year 1391, showing an increase of 0.7 as compared to the previous year figures.

In the year 1391, the number of the hospitalized people in 349 medical centres owned by Social Security Organization was about 816 thousand and the number of the hospitalized people in 5317 medical centres contracting parties of Social Security Organization was more than 3 million and 388 thousand.

During the year 1391, beneficiaries (principals and dependants) of medical services covered by Medical Services Insurance Organization include 18.0% of government employees, 8.8% of Iranians' insurance, 67.8% of villagers and 5.4% of other cases, which amounted more than 34 million persons.

At the end of the year 1391, State Retirement Organization supported over 1 million and 177 thousand pensioners, 82% of whom were retirees. Moreover, about 54 thousand new pensioners were covered by the Organization in the year 1391 which shows a 25.7 increase in comparison to the previous year.

14. 1. NUMBER OF STATE WELFARE ORGANIZATION'S SERVICE PROVIDING CENTRES

Year and Ostan	Welfare services complexes ⁽¹⁾		Urban social services	
	Urban	Rural	Taking care of guardianless children ⁽²⁾	Day-care centres
1375.....	472	1233	68	446
1380.....	499	1230	116	353
1385.....	⁽⁴⁾ 980	⁽⁴⁾ 1495	148	163
1387.....	564	969	125	93
1388.....	540	648	101	90
1389.....	540	648	101	42
1390.....	472	659	76	31
1391.....	000	000	87	21
East Azarbayejan	000	000	4	1
West Azarbayejan	000	000	1	2
Ardebil	000	000	1	0
Esfahan	000	000	3	2
Alborz	000	000	3	0
Ilam	000	000	2	0
Bushehr	000	000	3	0
Tehran	000	000	32	1
Chaharmahal & Bakhtiari	000	000	1	0
South Khorasan	000	000	1	1
Khorasan-e-Razavi	000	000	3	0
North Khorasan	000	000	1	0
Khuzestan	000	000	1	0
Zanjan	000	000	1	0
Semnan	000	000	1	1
Sistan & Baluchestan	000	000	5	0
Fars	000	000	0	5
Qazvin	000	000	6	0
Qom	000	000	1	0
Kordestan	000	000	3	0
Kerman	000	000	1	0
Kermanshah	000	000	1	0
Kohgiluyeh & Boyerahmad	000	000	1	0
Golestan	000	000	1	0
Gilan	000	000	1	1
Lorestan	000	000	2	0
Mazandaran	000	000	1	1
Markazi	000	000	1	1
Hormozgan	000	000	1	5
Hamedan	000	000	3	0
Yazd	000	000	1	0

14. 1. NUMBER OF STATE WELFARE ORGANIZATION'S SERVICE PROVIDING CENTRES (continued)

Year and Ostan	Urban social services		Rural social services	
	Supporting guardianless and needy households (pensioners)	Social damages ⁽³⁾	Day-care centres	Supporting guardianless and needy households (pensioners)
1375.....	446	×	1188	636
1380.....	474	181	1140	661
1385.....	442	227	900	595
1387.....	504	327	638	762
1388.....	540	⁽⁵⁾ 705	409	648
1389.....	540	577	198	648
1390.....	466	808	183	484
1391.....	000	878	136	000
East Azarbayejan.....	000	22	0	000
West Azarbayejan	000	20	10	000
Ardebil	000	25	0	000
Esfahan.....	000	56	6	000
Alborz	000	11	0	000
Ilam	000	23	0	000
Bushehr	000	24	1	000
Tehran	000	48	9	000
Chaharmahal & Bakhtiyari	000	19	0	000
South Khorasan	000	26	1	000
Khorasan-e-Razavi.....	000	49	10	000
North Khorasan.....	000	27	1	000
Khuzestan.....	000	48	0	000
Zanjan	000	20	0	000
Semnan.....	000	15	3	000
Sistan & Baluchestan	000	23	0	000
Fars	000	47	34	000
Qazvin	000	16	0	000
Qom.....	000	25	0	000
Kordestan	000	24	6	000
Kerman.....	000	34	12	000
Kermanshah	000	23	0	000
Kohgiluyeh & Boyerahmad	000	18	0	000
Golestan	000	40	0	000
Gilan.....	000	30	6	000
Lorestan	000	17	15	000
Mazandaran.....	000	40	2	000
Markazi	000	20	3	000
Hormozgan.....	000	37	15	000
Hamedan	000	19	2	000
Yazd	000	32	0	000

14. 1. NUMBER OF STATE WELFARE ORGANIZATION'S SERVICE PROVIDING CENTRES (continued)

Year and Ostan	Rehabilitation services clinics					
	Speech therapy	Physiotherapy	Work therapy	Audiometry	Optometry	Technical orthopedics ⁽⁶⁾
1375.....	57	155	55	62	33	14
1380.....	97	182	82	83	38	17
1385.....	117	184	97	97	59	52
1387.....	⁽⁵⁾ 158	⁽⁵⁾ 249	⁽⁵⁾ 152	⁽⁵⁾ 107	⁽⁵⁾ 63	⁽⁵⁾ 26
1388.....	123	207	101	113	51	20
1389.....	131	197	104	100	59	25
1390.....	113	187	97	88	47	20
1391.....	104	182	95	94	51	15
East Azarbayejan.....	4	8	5	8	4	0
West Azarbayejan	4	8	3	3	3	1
Ardebil	1	5	2	1	0	0
Esfahan	15	15	10	3	0	0
Alborz	2	2	2	1	0	1
Ilam	1	3	1	1	1	0
Bushehr	1	7	1	2	1	0
Tehran	11	15	10	9	4	1
Chaharmahal & Bakhtiari	1	4	4	2	0	0
South Khorasan.....	1	4	1	2	0	1
Khorasan-e-Razavi.....	3	8	5	3	4	⁽⁸⁾ 2
North Khorasan.....	1	2	2	1	1	0
Khuzestan.....	1	2	0	2	1	0
Zanjan	2	2	0	2	0	0
Semnan	2	5	3	4	2	0
Sistan & Baluchestan	0	9	0	0	5	1
Fars.....	7	13	7	10	6	2
Qazvin	1	1	1	1	1	0
Qom.....	2	0	⁽⁹⁾ 0	1	1	0
Kordestan	3	7	2	5	2	0
Kerman.....	7	12	5	4	3	1
Kermanshah	3	6	4	1	1	1
Kohgiluyeh & Boyerahmad	3	3	2	1	0	0
Golestan	1	1	1	1	0	0
Gilan.....	1	1	1	3	0	1
Lorestan.....	5	5	6	4	3	1
Mazandaran.....	2	5	2	3	2	⁽⁹⁾ 0
Markazi	6	6	2	2	0	1
Hormozgan.....	1	8	2	3	3	0
Hamedan	2	2	0	4	⁽⁹⁾ 0	⁽⁹⁾ 0
Yazd.....	10	13	11	7	3	1

14. 1. NUMBER OF STATE WELFARE ORGANIZATION'S SERVICE PROVIDING CENTRES (continued)

Year and Ostan	Preventive services, cultural affairs and addiction			
	Seda-ye-Moshaver	Face-to-face consultation	Genetic consultation	Rehabilitation of addicts
1375	×	×	×	×
1380	89	103	64	73
1385	30	81	47	72
1387	30	30	51	94
1388	60	608	147	1832
1389	62	746	168	1876
1390	⁽⁵⁾ 63	⁽⁵⁾ 859	⁽⁵⁾ 175	⁽⁵⁾ 1822
1391.....	⁽⁷⁾65	⁽⁷⁾1066	191	⁽⁷⁾2183
East Azarbayejan	6	49	9	88
West Azarbayejan.....	2	24	5	39
Ardebil.....	1	29	7	26
Esfahan	1	80	20	108
Alborz.....	2	19	6	105
Ilam	1	18	1	24
Bushehr	1	29	2	22
Tehran	13	124	17	223
Chaharmahal & Bakhtiari	1	29	6	34
South Khorasan.....	1	33	4	33
Khorasan-e-Razavi	9	76	10	214
North Khorasan.....	1	10	2	77
Khuzestan	1	55	10	161
Zanjan.....	1	11	2	34
Semnan	1	11	5	21
Sistan & Baluchestan.....	1	9	2	32
Fars	1	64	13	67
Qazvin.....	1	17	3	54
Qom	2	7	5	34
Kordestan.....	1	33	2	32
Kerman	1	42	8	85
Kermanshah.....	1	18	5	50
Kohgiluyeh & Boyerahmad	1	13	1	42
Golestan	1	24	5	91
Gilan	3	44	7	120
Lorestan	1	19	3	52
Mazandaran	1	58	7	101
Markazi.....	1	17	3	49
Hormozgan	1	41	3	52
Hamedan	4	17	2	39
Yazd	2	46	16	74

1. Including operating and non-operating complexes.

2. Including nurseries and day and night centre.

3. Including services related to reformation of socially damaged women and girls, Khaneh-ye-Salamat (safety homes), organizing street children, intervening in personal, family and social crises, intervening in family problems to reduce divorce rate, children safety hostel and children telephone project, which also include the information of the social services base, temporary accommodation, mobile services of social emergency and social emergency telephone line in the year 1390. Besides, information of non-governmental centres are included.

4. Including units providing welfare services.

5. Including data on non-governmental centres.

6. In the technical orthopedics, the number "Zero" means that in some Ostans this service is provided by other centres to the people introduced by the State Welfare Organization, and in other Ostans, this service is rendered through contraction with the Red Crescent centre in Ostans. This service is not provided by a special centre.

7. Information is related to governmental and non-governmental centres.

8. The units that do not have aid or service recipients are considered as non-operating units.

9. Existence of aid recipient in this centre is related to the non-governmental organizations, therefore these cases are called purchase of service.

Source: State Welfare Organization.

14. 2. AID RECIPIENTS⁽¹⁾ BENEFITING FROM SERVICES RENDERED BY UNITS OF THE STATE WELFARE ORGANIZATION

Year and Ostan	Urban social services			
	Taking care of guardianless children ⁽²⁾	Day-care centres	Supporting guardianless and needy households (pensioners)	Social damages ⁽⁴⁾
1375.....	3419	64424	⁽⁵⁾ 555860	×
1380.....	5582	36591	284707	34207
1385.....	4484	9127	201250	65395
1387.....	⁽⁶⁾ 13578	7081	⁽⁶⁾ 132372	⁽⁶⁾ 144981
1388.....	13697	3033	132372	192025
1389.....	21965	2283	134273	456686
1390.....	24166	1015	⁽³⁾ 171275	1413168
1391.....	⁽⁷⁾2366	776	⁽³⁾173599	1033172
East Azarbayejan.....	117	30	8307	17539
West Azarbayejan	45	85	4850	18774
Ardebil	14	0	3360	12257
Esfahan.....	22	64	9834	96119
Alborz	130	0	1823	48980
Ilam	10	0	4178	6927
Bushehr	70	0	4170	5485
Tehran	897	60	11866	107907
Chaharmahal & Bakhtiari ...	16	0	2510	15124
South Khorasan.....	19	15	1865	6290
Khorasan-e-Razavi.....	239	0	10080	80807
North Khorasan	40	0	2262	7024
Khuzestan.....	40	0	29627	37209
Zanjan	31	0	2253	29905
Semnan.....	12	21	1435	15512
Sistan & Baluchestan	69	0	7384	41974
Fars.....	0	169	9037	160111
Qazvin	140	0	2045	2903
Qom.....	23	0	2099	77991
Kordestan	34	0	3909	9115
Kerman.....	100	0	8423	47839
Kermanshah	18	0	5696	25728
Kohgiluyeh & Boyerahmad ...	15	0	4633	7421
Golestan	22	0	3219	6261
Gilan.....	30	41	5208	19360
Lorestan.....	28	0	5676	19226
Mazandaran	22	18	5252	21636
Markazi	38	41	2853	17611
Hormozgan.....	57	232	4015	31879
Hamedan	18	0	2854	23768
Yazd	50	0	2876	14490

14. 2. AID RECIPIENTS⁽¹⁾ BENEFITING FROM SERVICES RENDERED BY UNITS OF THE STATE WELFARE ORGANIZATION (continued)

Year and Ostan	Rural social services	
	Day-care centres	Supporting guardianless and needy households (pensioners)
1375.....	87324	⁽⁵⁾ 88265
1380.....	54416	66801
1385.....	31866	83846
1387.....	23209	41276
1388.....	10464	41276
1389.....	8521	39535
1390.....	5229	⁽³⁾ 0
1391.....	3903	⁽³⁾0
East Azarbayejan	0	0
West Azarbayejan	261	0
Ardebil	0	0
Esfahan.....	95	0
Alborz	0	0
Ilam	0	0
Bushehr	43	0
Tehran	303	0
Chaharmahal & Bakhtiari	0	0
South Khorasan.....	12	0
Khorasan-e-Razavi.....	338	0
North Khorasan.....	32	0
Khuzestan.....	0	0
Zanjan	0	0
Semnan	68	0
Sistan & Baluchestan	0	0
Fars.....	930	0
Qazvin.....	0	0
Qom.....	0	0
Kordestan	179	0
Kerman	302	0
Kermanshah	0	0
Kohgiluyeh & Boyerahmad	0	0
Golestan	0	0
Gilan.....	95	0
Lorestan.....	355	0
Mazandaran.....	37	0
Markazi	45	0
Hormozgan.....	742	0
Hamedan	66	0
Yazd	0	0

14. 2. AID RECIPIENTS⁽¹⁾ BENEFITING FROM SERVICES RENDERED BY UNITS OF THE STATE WELFARE ORGANIZATION (continued)

Year and Ostan	Rehabilitation services clinics					
	Speech therapy	Physiotherapy	Work therapy	Audiometry	Optometry	Technical orthopedics
1375.....	7402	83586	17671	76769	49656	19996
1380.....	11638	81887	27547	83056	55762	19102
1385.....	26229	71246	31754	71186	60003	14863
1387.....	36177	105810	42015	93570	109125	16574
1388.....	43559	128834	48232	116267	67011	16458
1389.....	67080	152341	68337	123034	70697	20483
1390.....	27423	61977	25011	75169	44597	12214
1391.....	67875	298389	81653	71916	50874	10562
East Azarbayegan	628	12663	2857	4128	4217	0
West Azarbayegan	1322	17838	1615	1095	1148	592
Ardebil	671	2995	2264	883	0	0
Esfahan.....	18083	3451	8723	4064	0	0
Alborz	598	1830	2135	294	0	5347
Ilam	775	2504	854	1452	1389	0
Bushehr	554	892	581	764	976	0
Tehran	9923	35597	21343	5606	6827	549
Chaharmahal & Bakhtiari	710	7706	4546	2752	0	0
South Khorasan.....	415	4524	345	511	0	298
Khorasan-e-Razavi.....	173	5651	910	6310	689	⁽⁹⁾ .
North Khorasan.....	305	3172	946	183	244	0
Khuzestan.....	627	1369	0	2253	1087	0
Zanjan	305	2318	0	565	0	0
Semnan.....	661	5003	1316	777	1178	0
Sistan & Baluchestan	0	5801	0	0	2601	96
Fars.....	4250	27968	2758	9919	14091	1074
Qazvin.....	307	578	345	407	417	0
Qom.....	5194	0	⁽¹⁰⁾ 11415	8662	2314	0
Kordestan	2313	17495	933	1068	375	0
Kerman.....	3379	24423	5514	3134	3498	350
Kermanshah	2355	7412	2397	378	759	220
Kohgiluyeh & Boyerahmad	1257	787	439	256	0	0
Golestan	614	7320	171	382	0	0
Gilan.....	319	2779	397	1083	0	101
Lorestan.....	2003	6515	2678	870	745	366
Mazandaran.....	1373	6155	482	3685	2851	⁽¹⁰⁾ 190
Markazi	2620	45396	635	1174	0	1037
Hormozgan.....	184	12648	1071	2485	2971	0
Hamedan	928	1342	0	1774	⁽¹⁰⁾ 331	⁽¹⁰⁾ 149
Yazd.....	5029	24257	3983	5002	2166	193

14. 2. AID RECIPIENTS⁽¹⁾ BENEFITING FROM SERVICES RENDERED BY UNITS OF THE STATE WELFARE ORGANIZATION (continued)

Year and Ostan	Preventive services, cultural affairs and addiction			
	Seda-ye-Moshaver (voice of consultant)	Face-to-face consultation services	Genetic consultation	Rehabilitation of addicts
1375.....	×	×	×	×
1380.....	100304	72508	28426	23112
1385.....	256190	51388	20978	56350
1387.....	294957	55842	30940	51033
1388.....	380557	401121	69595	429559
1389.....	546437	480398	83465	519715
1390.....	499892	511379	87375	321723
1391.....	(8) 576553	(8) 1281923	90274	(8) 521310
East Azarbayejan.....	20469	54778	2213	26320
West Azarbayejan.....	6492	7070	736	7192
Ardebil.....	12311	43877	3376	4433
Esfahan.....	73371	95049	7540	65746
Alborz.....	19	5610	3349	8127
Ilam.....	2197	14378	761	718
Bushehr.....	3021	20230	402	4278
Tehran.....	170275	206382	13612	72338
Chaharmahal & Bakhtiari.....	9780	26048	2530	7310
South Khorasan.....	7589	13290	802	3967
Khorasan-e-Razavi.....	40991	106316	18649	40590
North Khorasan.....	1566	11210	908	6734
Khuzestan.....	2911	66600	2674	31975
Zanjan.....	8389	13222	360	6835
Semnan.....	670	17397	1387	2485
Sistan & Baluchestan.....	1473	7934	78	29236
Fars.....	28010	87224	2506	27414
Qazvin.....	10093	20316	1254	9069
Qom.....	28020	16832	4988	10171
Kordestan.....	1117	28362	384	3732
Kerman.....	8266	69918	2491	27805
Kermanshah.....	12330	12883	2024	9386
Kohgiluyeh & Boyerahmad.....	27	46002	112	8446
Golestan.....	22110	27630	2132	15229
Gilan.....	16646	59656	1354	22363
Lorestan.....	15222	25709	1744	13327
Mazandaran.....	16279	86028	1976	15588
Markazi.....	15667	16696	3324	10991
Hormozgan.....	10551	9556	490	9310
Hamedan.....	8039	15422	626	11926
Yazd.....	22652	50298	5492	8269

1. Some aid recipients avail themselves of two or more social and rehabilitation services simultaneously; it is, therefore, impossible to give the total number of aid recipients covered by the State Welfare Organization.

2. Including nurseries and day and night centre.

3. Up to the year 1385, information about the number of pensioner's households members was presented, but in the year 1386, the information was for pensioner's households. Besides, since the year 1390, these households receive their pensions from the urban supportive centres including governmental and non-governmental centres.

4. Including aid recipients receiving services from the reformation units for socially damaged women and girls, Khaneh-ye-Salamat (safety homes), organizing street children, intervening in personal, family and social crises, intervening in family problems to reduce divorce rate, children safety hostel and children telephone project, which also include the information of the social services centre, temporary accommodation, mobile services of social emergency and social emergency telephone line in the year 1390.

5. Including Iran-Iraq war (Imposed War) migrant households.

6. Including data relating to non-governmental sector as the year 1387.

7. Guardianless children are taken care in the governmental, non-governmental centres and households, of which the data related to the year 1391 includes taking care of guardianless children in the governmental centres.

8. Information presented in the year 1391, is related to the governmental and non-governmental centres.

9. The units that do not have aid or service recipients are considered as non-operating units.

10. The number of the given unit in the given province is zero. Existence of aid recipient in this province is related to the non-governmental organizations and these cases are called purchase of service.

Source: State Welfare Organization.

14. 3. NON-GOVERNMENT CENTRES PROVIDING SERVICES UNDER SUPERVISION OF STATE WELFARE ORGANIZATION

Year and Ostan	Social services			Rehabilitation services	
	Taking care of guardianless children ⁽¹⁾	Day-care centres ⁽²⁾	Supporting guardianless and needy households (pensioners)	The elderly	The disabled
1380.....	132	2747	386	90	564
1385.....	251	10118	464	186	1001
1387.....	351	12725	622	228	1021
1388.....	368	14008	732	219	1358
1389.....	385	12327	778	320	1275
1390.....	421	14167	787	315	1590
1391.....	437	14336	000	⁽³⁾445	⁽³⁾1370
East Azarbayejan	14	798	000	15	74
West Azarbayejan	13	769	000	14	43
Ardebil	6	255	000	5	25
Esfahan	34	725	000	49	135
Alborz.....	8	238	000	17	33
Ilam	0	291	000	7	17
Bushehr	0	173	000	4	18
Tehran	36	805	000	70	136
Chaharmahal & Bakhtiyari.....	4	300	000	22	45
South Khorasan	17	251	000	10	26
Khorasan-e-Razavi.....	83	1520	000	46	76
North Khorasan	14	231	000	6	27
Khuzestan	9	958	000	15	98
Zanjan	6	155	000	6	13
Semnan	4	121	000	10	21
Sistan & Baluchestan	4	740	000	6	18
Fars	25	1155	000	18	86
Qazvin	0	124	000	9	23
Qom.....	3	75	000	4	28
Kordestan	5	315	000	5	17
Kerman.....	54	568	000	5	41
Kermanshah.....	6	273	000	9	23
Kohgiluyeh & Boyerahmad ...	1	305	000	4	19
Golestan	31	298	000	9	50
Gilan	15	462	000	22	50
Lorestan	5	296	000	7	42
Mazandaran	15	801	000	17	65
Markazi	3	120	000	7	21
Hormozgan	4	461	000	2	16
Hamedan	5	398	000	6	25
Yazd	13	355	000	19	52

1. Including nurseries and day and night centre.

2. Including private, self-sufficient and rural day-care centres.

3. As of the year 1391, rehabilitation centres were ceded to the non-governmental organizations. Moreover, the statistical difference with the year 1390 is related to the statistics of the services rendered at home which were not included in the year 1391.

Source: State Welfare Organization.

14. 4. AID RECIPIENTS BENEFITING FROM SERVICES RENDERED BY NON-GOVERNMENT CENTRES UNDER SUPERVISION OF THE STATE WELFARE ORGANIZATION

Year and Ostan	Social services			Rehabilitation services	
	Taking care of guardianless children ⁽¹⁾	Day-care centres ⁽²⁾	Supporting the guardianless and needy households (pensioners)	The elderly	
				Total people covered	Taking care in the centre
1380.....	2937	154528	35822	×	×
1385.....	5606	543695	54774	×	11021
1387.....	⁽⁴⁾ 000	595404	⁽⁴⁾ 000	×	13865
1388.....	5541	557517	50781	11147	10281
1389.....	5183	561476	50275	19988	16187
1390.....	⁽⁴⁾ 000	612474	⁽⁴⁾ 000	17648	⁽⁵⁾ 17409
1391.....	6886	665869	000	000	23371
East Azarbayejan.....	208	47836	000	000	987
West Azarbayejan.....	210	24929	000	000	522
Ardebil.....	70	7398	000	000	179
Esfahan.....	345	34536	000	000	2310
Alborz.....	132	14545	000	000	716
Ilam.....	0	9851	000	000	293
Bushehr.....	0	9937	000	000	194
Tehran.....	692	58379	000	000	4798
Chaharmahal&Bakhtiyari..	32	10660	000	000	1086
South Khorasan.....	198	9470	000	000	281
Khorasan-e-Razavi.....	1505	89007	000	000	1837
North Khorasan.....	254	8670	000	000	199
Khuzestan.....	110	44160	000	000	591
Zanjan.....	56	11809	000	000	327
Semnan.....	92	5983	000	000	367
Sistan&Baluchestan.....	48	29853	000	000	216
Fars.....	390	52448	000	000	1041
Qazvin.....	0	8070	000	000	378
Qom.....	39	5327	000	000	283
Kordestan.....	55	11839	000	000	262
Kerman.....	1300	29247	000	000	328
Kermanshah.....	67	9096	000	000	648
Kohgiluyeh&Boyerahmad	6	11058	000	000	165
Golestan.....	298	12628	000	000	354
Gilan.....	230	15077	000	000	1260
Lorestan.....	12	11450	000	000	224
Mazandaran.....	160	28300	000	000	915
Markazi.....	53	7446	000	000	385
Hormozgan.....	47	25698	000	000	154
Hamedan.....	82	11796	000	000	322
Yazd.....	195	9366	000	000	1749

14. 4. AID RECIPIENTS BENEFITING FROM SERVICES RENDERED BY NON-GOVERNMENT CENTRES UNDER SUPERVISION OF THE STATE WELFARE ORGANIZATION (continued)

Year and Ostan	Rehabilitation services		Households receiving support-rehabilitation allowances (rehabilitation pensioners) ⁽⁵⁾
	The disabled		
	Total people covered	Taking care in the centre	
1380.....	×	×	×
1385.....	×	44905	210189
1387.....	661463	65844	218338
1388.....	805027	67182	220494
1389.....	899175	75038	219296
1390.....	967404	⁽⁶⁾ 77349	217625
1391.....	1093855	75617	222109
East Azarbayejan.....	54052	4630	11794
West Azarbayejan.....	34904	1938	8226
Ardebil.....	17065	1228	4249
Esfahan.....	77744	6946	13972
Alborz.....	23015	2299	4803
Ilam.....	10663	810	3623
Bushehr.....	16871	761	4118
Tehran.....	110563	10727	29832
Chaharmahal&Bakhtiyari.....	20088	3000	3699
South Khorasan.....	15474	1283	2906
Khorasan-e-Razavi.....	92514	5342	15899
North Khorasan.....	14997	1150	3139
Khuzestan.....	70944	4732	13818
Zanjan.....	16211	885	3414
Semnan.....	10463	1084	1905
Sistan&Baluchestan.....	27543	1016	6724
Fars.....	89303	3478	12435
Qazvin.....	19271	1023	3681
Qom.....	19433	1650	3347
Kordestan.....	18023	751	4656
Kerman.....	38965	2164	9016
Kermanshah.....	30631	1483	6110
Kohgiluyeh&Boyerahmad.....	10952	724	4663
Golestan.....	42898	2068	5478
Gilan.....	32700	2669	7461
Lorestan.....	40445	1939	6039
Mazandaran.....	40258	3293	8428
Markazi.....	24957	1094	4617
Hormozgan.....	18497	1179	4475
Hamedan.....	32129	1712	5473
Yazd.....	22282	2559	4109

1. Including nurseries and day and night centre.

2. Including private, self-sufficient and rural day-care centres.

3. Including aid recipients supported by all governmental and non-governmental centres.

4. The related information along with the public sector information is included in the Table 14.2.

5. Revised figures.

Source: State Welfare Organization.

14. 5. DISABLED PERSONS BY NUMBER OF DISABILITIES⁽¹⁾, SEX AND AGE, 1390 CENSUS

Sex and age	Total country ⁽²⁾			
	Total	One type of disability	Two types of disability	Three or more types of disability
Both sexes.....	1017659	822246	137195	58218
0-4 years	22071	16858	3179	2034
5-9 years	47151	35228	7441	4482
10-14 years	57038	43832	8436	4770
15-19 years	74466	58212	10590	5664
20-24 years	99683	79016	13908	6759
25-29 years	104502	84509	13888	6105
30-34 years	90170	74011	11659	4500
35-39 years	74995	62108	9465	3422
40-44 years	76517	63715	9581	3221
45-49 years	69233	57425	8566	3242
50-54 years	56470	46914	7181	2375
55-59 years	43685	36297	5547	1841
60-64 years	34887	29029	4335	1523
65-69 years	33198	25860	5795	1543
70-74 years	36009	29988	4431	1590
75 years and over	97126	78871	13158	5097
Not specified.....	458	373	35	50

Sex and age	Urban areas				Rural areas			
	Total	One type of disability	Two types of disability	Three or more types of disability	Total	One type of disability	Two types of disability	Three or more types of disability
Both sexes.....	669135	546371	86204	36560	347870	275367	50896	21607
0-4 years	13815	10654	1909	1252	8221	6177	1265	779
5-9 years	30061	22729	4554	2778	17046	12468	2882	1696
10-14 years	36885	28685	5242	2958	20107	15113	3186	1808
15-19 years	46892	37108	6393	3391	27514	21056	4189	2269
20-24 years	64528	52182	8258	4088	35057	26763	5636	2658
25-29 years	69894	57398	8672	3824	34546	27063	5205	2278
30-34 years	59183	49269	7145	2769	30916	24685	4503	1728
35-39 years	48221	40438	5695	2088	26733	21635	3770	1328
40-44 years	52948	44609	6232	2107	23542	19089	3340	1113
45-49 years	49534	41416	5781	2337	19671	15985	2782	904
50-54 years	38987	32611	4755	1621	17458	14280	2425	753
55-59 years	29361	24524	3646	1191	14307	11759	1898	650
60-64 years	22928	19109	2805	1014	11935	9901	1526	508
65-69 years	22450	17022	4372	1056	10737	8828	1422	487
70-74 years	23209	19490	2717	1002	12783	10484	1712	587
75 years and over	59835	48781	7996	3058	37243	30054	5152	2037
Not specified.....	404	346	32	26	54	27	3	24

**14. 5. DISABLED PERSONS BY NUMBER OF DISABILITIES⁽¹⁾, SEX AND AGE, 1390 CENSUS
(continued)**

Sex and age	Total country ⁽²⁾			
	Total	One type of disability	Two types of disability	Three or more types of disability
Male.....	637357	519505	82733	35119
0-4 years.....	12514	9545	1829	1140
5-9 years.....	27687	20783	4336	2568
10-14 years.....	33774	26136	4908	2730
15-19 years.....	46457	36428	6595	3434
20-24 years.....	63674	50914	8676	4084
25-29 years.....	67374	55093	8577	3704
30-34 years.....	58410	48444	7213	2753
35-39 years.....	49327	41163	5987	2177
40-44 years.....	53240	44586	6547	2107
45-49 years.....	50135	41781	5991	2363
50-54 years.....	38630	32326	4772	1532
55-59 years.....	28038	23339	3518	1181
60-64 years.....	20545	17153	2481	911
65-69 years.....	17268	14118	2224	926
70-74 years.....	19400	16231	2317	852
75 years and over.....	50557	41197	6741	2619
Not specified.....	327	268	21	38
Female.....	380302	302741	54462	23099
0-4 years.....	9557	7313	1350	894
5-9 years.....	19464	14445	3105	1914
10-14 years.....	23264	17696	3528	2040
15-19 years.....	28009	21784	3995	2230
20-24 years.....	36009	28102	5232	2675
25-29 years.....	37128	29416	5311	2401
30-34 years.....	31760	25567	4446	1747
35-39 years.....	25668	20945	3478	1245
40-44 years.....	23277	19129	3034	1114
45-49 years.....	19098	15644	2575	879
50-54 years.....	17840	14588	2409	843
55-59 years.....	15647	12958	2029	660
60-64 years.....	14342	11876	1854	612
65-69 years.....	15930	11742	3571	617
70-74 years.....	16609	13757	2114	738
75 years and over.....	46569	37674	6417	2478
Not specified.....	131	105	14	12

14. 5. DISABLED PERSONS BY NUMBER OF DISABILITIES(1), SEX AND AGE, 1390 CENSUS (continued)

Sex and age	Urban areas				Rural areas			
	Total	One type of disability	Two types of disability	Three and more types of disability	Total	One type of disability	Two types of disability	Three and more types of disability
Male	420174	346131	51882	22161	216777	173062	30792	12923
0-4 years	7902	6096	1086	720	4594	3436	741	417
5-9 years	17570	13382	2610	1578	10091	7384	1722	985
10-14 years	21772	17048	3025	1699	11973	9067	1878	1028
15-19 years	29078	23039	4022	2017	17346	13365	2568	1413
20-24 years	40769	33171	5152	2446	22840	17698	3515	1627
25-29 years	44954	37304	5370	2280	22378	17756	3199	1423
30-34 years	38209	32130	4411	1668	20163	16283	2797	1083
35-39 years	31925	26919	3660	1346	17378	14223	2327	828
40-44 years	37372	31607	4371	1394	15849	12968	2169	712
45-49 years	36708	30736	4194	1778	13407	11028	1794	585
50-54 years	27231	22922	3230	1079	11381	9388	1541	452
55-59 years	19317	16110	2422	785	8711	7221	1094	396
60-64 years	13876	11559	1664	653	6654	5580	816	258
65-69 years	11340	9269	1417	654	5920	4842	806	272
70-74 years	12303	10335	1413	555	7085	5885	904	296
75 years and over ...	29564	24254	3815	1495	20964	16920	2920	1124
Not specified.....	284	250	20	14	43	18	1	24
Female	248961	200240	34322	14399	131093	102305	20104	8684
0-4 years	5913	4558	823	532	3627	2741	524	362
5-9 years	12491	9347	1944	1200	6955	5084	1160	711
10-14 years	15113	11637	2217	1259	8134	6046	1308	780
15-19 years	17814	14069	2371	1374	10168	7691	1621	856
20-24 years	23759	19011	3106	1642	12217	9065	2121	1031
25-29 years	24940	20094	3302	1544	12168	9307	2006	855
30-34 years	20974	17139	2734	1101	10753	8402	1706	645
35-39 years	16296	13519	2035	742	9355	7412	1443	500
40-44 years	15576	13002	1861	713	7693	6121	1171	401
45-49 years	12826	10680	1587	559	6264	4957	988	319
50-54 years	11756	9689	1525	542	6077	4892	884	301
55-59 years	10044	8414	1224	406	5596	4538	804	254
60-64 years	9052	7550	1141	361	5281	4321	710	250
65-69 years	11110	7753	2955	402	4817	3986	616	215
70-74 years	10906	9155	1304	447	5698	4599	808	291
75 years and over ...	30271	24527	4181	1563	16279	13134	2232	913
Not specified.....	120	96	12	12	11	9	2	0

1. Including blindness, deafness, voice and speech disorder, hand amputation, hand impairment, leg amputation, leg impairment, torso impairment and mental disorder.

2. Difference between the total and sum of parts is due to the inclusion in the total of the data related to unsettled population with disability.

Source: Statistical Centre of Iran.

14. 6. DISABLED PERSONS AND TYPE OF DISABILITY BY SEX AND AGE, 1390 CENSUS

Sex and age	Total country ⁽¹⁾								
	Blindness	Deafness	Voice and speech disorder	Hand amputation	Hand impairment	Leg amputation	Leg impairment	Torso impairment	Mental disorder
Both sexes.....	98977	99602	136829	25615	127939	47278	263142	137912	333996
0-4 years.....	2307	2291	5012	419	2329	505	5159	3471	7825
5-9 years.....	3126	4583	13208	662	4193	1012	8665	6214	21893
10-14 years.....	3815	5542	12405	717	5046	1146	9721	6858	29764
15-19 years.....	4996	7835	13610	1133	7377	1596	12787	8359	38691
20-24 years.....	6100	10049	16315	2118	10862	2914	17858	11070	49823
25-29 years.....	6417	9886	15036	2532	12572	3701	21546	11516	47394
30-34 years.....	5473	7709	11558	2497	11363	3706	22309	10150	36064
35-39 years.....	4909	6131	8753	2349	10035	3715	21459	9077	24876
40-44 years.....	5189	6562	8330	2661	10992	5214	22786	9813	20993
45-49 years.....	5603	6038	6803	2731	11212	5425	20719	9837	15915
50-54 years.....	5940	5363	5922	2119	9048	4110	16182	8307	11410
55-59 years.....	5813	3925	4331	1540	7200	3092	12838	6917	7258
60-64 years.....	5776	3075	3324	1064	5262	2373	10839	5756	4799
65-69 years.....	5639	3176	2985	846	5954	2040	12432	5569	3438
70-74 years.....	6482	3333	2683	827	4845	1972	12995	6889	3594
75 years and over.....	21372	14078	6495	1394	9596	4753	34794	18064	9932
Not pecified.....	20	26	59	6	53	4	53	45	327
Male.....	58521	56380	81771	20436	90083	34711	162822	83155	202449
0-4 years.....	1207	1294	2994	242	1337	290	2879	1907	4473
5-9 years.....	1736	2509	7982	369	2537	573	4992	3552	12909
10-14 years.....	2143	3121	7493	432	3091	676	5625	3938	17623
15-19 years.....	2884	4533	8536	799	5133	1096	8218	5063	23658
20-24 years.....	3772	5617	9862	1657	7885	2052	12115	7111	30447
25-29 years.....	3904	5445	8920	1990	9523	2806	14630	7336	28805
30-34 years.....	3409	4151	6747	2057	8482	2777	15145	6567	21794
35-39 years.....	3143	3359	4991	1993	7605	2878	14636	5923	15140
40-44 years.....	3447	3906	4942	2315	8740	4286	16351	6762	13252
45-49 years.....	3750	3734	4073	2386	9135	4638	15350	7240	10546
50-54 years.....	3741	3186	3484	1793	6816	3343	11192	5574	7337
55-59 years.....	3519	2261	2670	1260	5110	2306	7953	4279	4560
60-64 years.....	3169	1724	1960	849	3491	1635	6123	3169	2728
65-69 years.....	3125	1596	1739	663	2729	1366	5226	2813	2087
70-74 years.....	3659	1916	1637	631	2832	1267	5974	3650	1855
75 years and over.....	11904	8017	3701	995	5592	2721	16379	8243	4984
Not pecified.....	9	11	40	5	45	1	34	28	251

14. 6. DISABLED PERSONS AND TYPE OF DISABILITY BY SEX AND AGE, 1390 CENSUS (continued)

Sex and age	Total country ⁽¹⁾								
	Blindness	Deafness	Voice and speech disorder	Hand amputation	Hand impairment	Leg amputation	Leg impairment	Torso impairment	Mental disorder
Female	40456	43222	55058	5179	37856	12567	100320	54757	131547
0-4 years	1100	997	2018	177	992	215	2280	1564	3352
5-9 years	1390	2074	5226	293	1656	439	3673	2662	8984
10-14 years	1672	2421	4912	285	1955	470	4096	2920	12141
15-19 years	2112	3302	5074	334	2244	500	4569	3296	15033
20-24 years	2328	4432	6453	461	2977	862	5743	3959	19376
25-29 years	2513	4441	6116	542	3049	895	6916	4180	18589
30-34 years	2064	3558	4811	440	2881	929	7164	3583	14270
35-39 years	1766	2772	3762	356	2430	837	6823	3154	9736
40-44 years	1742	2656	3388	346	2252	928	6435	3051	7741
45-49 years	1853	2304	2730	345	2077	787	5369	2597	5369
50-54 years	2199	2177	2438	326	2232	767	4990	2733	4073
55-59 years	2294	1664	1661	280	2090	786	4885	2638	2698
60-64 years	2607	1351	1364	215	1771	738	4716	2587	2071
65-69 years	2514	1580	1246	183	3225	674	7206	2756	1351
70-74 years	2823	1417	1046	196	2013	705	7021	3239	1739
75 years and over ..	9468	6061	2794	399	4004	2032	18415	9821	4948
Not specified.....	11	15	19	1	8	3	19	17	76
Urban area									
Both sexes.....	61073	63324	83528	17294	82907	32679	172867	89991	224796
0-4 years	1323	1472	3054	250	1408	301	3130	2035	5255
5-9 years	1909	2899	8231	420	2474	609	5211	3739	14679
10-14 years	2359	3593	7540	446	3026	703	6012	4320	20044
15-19 years	3025	5026	7896	672	4345	931	7692	5115	25365
20-24 years	3981	6451	9492	1342	6562	1729	10879	6917	33609
25-29 years	4300	6617	9111	1658	8151	2403	13740	7410	32824
30-34 years	3694	5098	6917	1640	7198	2387	14155	6519	24258
35-39 years	3226	3788	5035	1569	6241	2405	13980	5813	16035
40-44 years	3557	4371	5045	1934	7510	3926	16147	6881	14023
45-49 years	3874	4068	4342	2046	8069	4301	15282	7143	10864
50-54 years	3938	3612	3764	1529	6129	3118	11374	5806	7714
55-59 years	3734	2583	2788	1082	4736	2256	8580	4700	4930
60-64 years	3615	1923	2158	705	3477	1660	7053	3875	3295
65-69 years	3474	2092	2110	574	4386	1409	8832	3694	2363
70-74 years	3625	1914	1778	571	3107	1350	8488	4663	2434
75 years and over ..	11421	7795	4219	850	6060	3188	22279	11319	6816
Not specified.....	18	22	48	6	28	3	33	42	288

**14. 6. DISABLED PERSONS AND TYPE OF DISABILITY BY SEX AND AGE, 1390 CENSUS
(continued)**

Sex and age	Urban areas								
	Blindness	Deafness	Voice and speech disorder	Hand amputation	Hand impairment	Leg amputation	Leg impairment	Torso impairment	Mental disorder
Male	36578	35985	50026	13919	58540	24271	106008	54820	136231
0-4 years.....	685	817	1841	139	810	180	1793	1131	3032
5-9 years.....	1095	1585	4975	226	1514	342	2936	2082	8581
10-14 years.....	1329	2024	4545	266	1816	420	3448	2480	11867
15-19 years.....	1731	2897	4958	457	3002	638	4953	3080	15418
20-24 years.....	2440	3574	5760	1051	4711	1223	7318	4423	20313
25-29 years.....	2631	3647	5401	1281	6207	1830	9296	4694	19897
30-34 years.....	2315	2752	3980	1349	5372	1784	9625	4172	14607
35-39 years.....	2068	2116	2902	1344	4782	1878	9537	3810	9840
40-44 years.....	2405	2665	3018	1701	6059	3245	11675	4802	8961
45-49 years.....	2644	2582	2651	1817	6716	3750	11560	5418	7320
50-54 years.....	2570	2207	2265	1312	4716	2565	7972	3990	5022
55-59 years.....	2309	1546	1764	907	3468	1721	5405	2998	3191
60-64 years.....	2095	1111	1325	572	2382	1170	4050	2235	1906
65-69 years.....	1963	1024	1202	453	1765	949	3289	1953	1467
70-74 years.....	2079	1098	1076	444	1812	850	3629	2573	1265
75 years and over.....	6210	4330	2334	595	3388	1725	9508	4953	3326
Not specified	9	10	29	5	20	1	14	26	218
Female.....	24495	27339	33502	3375	24367	8408	66859	35171	88565
0-4 years.....	638	655	1213	111	598	121	1337	904	2223
5-9 years.....	814	1314	3256	194	960	267	2275	1657	6098
10-14 years.....	1030	1569	2995	180	1210	283	2564	1840	8177
15-19 years.....	1294	2129	2938	215	1343	293	2739	2035	9947
20-24 years.....	1541	2877	3732	291	1851	506	3561	2494	13296
25-29 years.....	1669	2970	3710	377	1944	573	4444	2716	12927
30-34 years.....	1379	2346	2937	291	1826	603	4530	2347	9651
35-39 years.....	1158	1672	2133	225	1459	527	4443	2003	6195
40-44 years.....	1152	1706	2027	233	1451	681	4472	2079	5062
45-49 years.....	1230	1486	1691	229	1353	551	3722	1725	3544
50-54 years.....	1368	1405	1499	217	1413	553	3402	1816	2692
55-59 years.....	1425	1037	1024	175	1268	535	3175	1702	1739
60-64 years.....	1520	812	833	133	1095	490	3003	1640	1389
65-69 years.....	1511	1068	908	121	2621	460	5543	1741	896
70-74 years.....	1546	816	702	127	1295	500	4859	2090	1169
75 years and over.....	5211	3465	1885	255	2672	1463	12771	6366	3490
Not specified	9	12	19	1	8	2	19	16	70

14. 6. DISABLED PERSONS AND TYPE OF DISABILITY BY SEX AND AGE, 1390 CENSUS
(continued)

Sex and age	Rural areas								
	Blindness	Deafness	Voice and speech disorder	Hand amputation	Hand impairment	Leg amputation	Leg impairment	Torso impairment	Mental disorder
Both sexes.....	37824	36183	53185	8311	44932	14558	90145	47825	109017
0-4 years	980	812	1951	169	917	201	2024	1429	2561
5-9 years	1215	1679	4965	242	1709	399	3442	2466	7203
10-14 years	1455	1941	4849	271	2017	440	3699	2534	9703
15-19 years	1964	2805	5703	460	3024	663	5085	3235	13302
20-24 years	2117	3578	6799	775	4284	1183	6965	4137	16171
25-29 years	2111	3259	5916	874	4409	1296	7800	4098	14544
30-34 years	1772	2602	4629	853	4158	1311	8136	3625	11789
35-39 years	1679	2339	3711	779	3790	1310	7472	3257	8822
40-44 years	1627	2186	3278	727	3478	1286	6634	2929	6963
45-49 years	1723	1969	2459	685	3133	1122	5435	2689	5046
50-54 years	1996	1748	2155	589	2915	989	4802	2500	3695
55-59 years	2077	1341	1543	457	2460	835	4250	2215	2327
60-64 years	2155	1150	1164	359	1783	711	3778	1876	1501
65-69 years	2163	1083	875	272	1565	629	3598	1873	1075
70-74 years	2853	1414	905	256	1734	620	4503	2224	1160
75 years and over	9935	6273	2272	543	3531	1562	12502	6735	3116
Not specified ...	2	4	11		25	1	20	3	39
Male.....	21896	20334	31673	6512	31475	10413	56729	28267	66116
0-4 years.....	520	472	1148	103	526	110	1084	771	1435
5-9 years.....	640	921	2998	143	1017	229	2049	1464	4322
10-14 years.....	814	1092	2938	166	1273	255	2169	1455	5745
15-19 years.....	1152	1633	3573	341	2126	456	3256	1975	8228
20-24 years.....	1331	2027	4085	605	3162	828	4786	2676	10109
25-29 years.....	1267	1791	3512	709	3306	975	5332	2637	8894
30-34 years.....	1090	1395	2762	706	3106	987	5511	2391	7178
35-39 years.....	1073	1240	2085	649	2821	1000	5093	2108	5292
40-44 years.....	1037	1238	1921	614	2677	1040	4672	1957	4286
45-49 years.....	1103	1151	1421	569	2410	886	3788	1818	3225
50-54 years.....	1167	977	1217	481	2097	775	3215	1583	2314
55-59 years.....	1210	715	906	352	1640	585	2542	1279	1368
60-64 years.....	1070	612	633	277	1109	464	2070	932	819
65-69 years.....	1161	571	537	210	962	415	1935	859	620
70-74 years.....	1578	817	561	187	1016	415	2342	1075	590
75 years and over	5683	3681	1365	400	2202	993	6865	3285	1658
Not specified ...	0	1	11	0	25	0	20	2	33

14. 6. DISABLED PERSONS AND TYPE OF DISABILITY BY SEX AND AGE, 1390 CENSUS
(continued)

Sex and age	Rural areas								
	Blindness	Deafness	Voice and speech disorder	Hand amputation	Hand impairment	Leg amputation	Leg impairment	Torso impairment	Mental disorder
Female	15928	15849	21512	1799	13457	4145	33416	19558	42901
0-4 years.....	460	340	803	66	391	91	940	658	1126
5-9 years.....	575	758	1967	99	692	170	1393	1002	2881
10-14years.....	641	849	1911	105	744	185	1530	1079	3958
15-19years.....	812	1172	2130	119	898	207	1829	1260	5074
20-24years.....	786	1551	2714	170	1122	355	2179	1461	6062
25-29years.....	844	1468	2404	165	1103	321	2468	1461	5650
30-34years.....	682	1207	1867	147	1052	324	2625	1234	4611
35-39years.....	606	1099	1626	130	969	310	2379	1149	3530
40-44years.....	590	948	1357	113	801	246	1962	972	2677
45-49years.....	620	818	1038	116	723	236	1647	871	1821
50-54years.....	829	771	938	108	818	214	1587	917	1381
55-59years.....	867	626	637	105	820	250	1708	936	959
60-64 years.....	1085	538	531	82	674	247	1708	944	682
65-69 years.....	1002	512	338	62	603	214	1663	1014	455
70-74 years.....	1275	597	344	69	718	205	2161	1149	570
75 years and over	4252	2592	907	143	1329	569	5637	3450	1458
Not specified	2	3	0	0	0	1	0	1	6

1. Difference between the total and sum of parts is due to the inclusion in the total of the data related to unsettled population with disability.

Source: Statistical Centre of Iran.

14. 7. DISABLED PERSONS BY TYPE OF DISABILITY AND OSTAN, 1390 CENSUS

Ostan	Blindness	Deafness	Voice and speech disorder	Hand amputation	Hand impairment	Leg amputation	Leg impairment	Torso impairment	Mental disorder
Total country	98977	99602	136829	25615	127939	47278	263142	137912	333996
East Azarbayejan	4012	4722	5662	1065	4522	1896	10497	5151	15374
West Azarbayejan	3533	3585	5410	1153	5049	2090	10607	5409	12577
Ardebil.....	1788	2015	2686	365	1876	802	4063	1762	5873
Esfahan.....	6283	7060	8899	1978	9013	3555	19351	10589	25338
Alborz.....	2120	2359	3061	834	3275	1344	6529	3030	8338
Ilam.....	834	916	1302	293	1152	466	1867	1034	2661
Bushehr.....	1391	1210	2110	209	1526	524	3167	1808	4378
Tehran.....	10881	12007	14180	3532	17414	6001	34419	19509	44749
Chaharmahal & Bakhtiyari.....	1353	1364	1787	301	1613	621	3660	2024	4669
South Khorasan....	1138	1259	1858	252	1665	416	3144	1616	3924
Khorasan-e-Razavi.....	7567	8205	11947	2207	11636	3945	23275	11474	31620
North Khorasan....	1122	1452	2067	335	1727	588	3770	1564	4609
Khuzestan.....	8023	6424	9090	1374	7837	2963	16650	8678	21028
Zanjan.....	1272	1299	1732	382	1636	605	3099	1560	3965
Semnan.....	649	720	934	188	793	446	1684	871	2603
Sistan & Baluchestan.....	4060	2760	4655	549	3300	1030	6095	3902	9739
Fars.....	7341	7607	10820	1833	9330	3398	19856	9856	23320
Qazvin.....	1416	1593	1969	380	1701	601	3348	1655	4657
Qom.....	1555	1557	1730	438	1932	799	4415	2156	5367
Kordestan.....	2342	2210	3289	693	3407	1254	5732	3668	6818
Kerman.....	4091	3382	4804	807	4403	1601	8641	4750	11628
Kermanshah.....	3374	3210	4239	948	4313	1579	7438	4180	9044
Kohgiluyeh& Boyerahmad.....	1108	1121	1846	286	1376	443	2588	1468	3124
Golestan.....	2459	2566	3992	642	4011	1283	8858	3604	9010
Gilan.....	2671	3701	6300	858	4999	1790	10423	5599	12610
Lorestan.....	2848	2699	3278	631	3425	1349	6218	3088	7751
Mazandaran.....	3876	4252	6722	1111	5770	2173	11796	6357	14098
Markazi.....	1982	2040	2505	532	2359	1000	5644	2614	6472
Hormozgan.....	3664	2117	2786	376	2079	744	4764	2670	5684
Hamedan.....	2591	2711	3214	679	3205	1283	7157	3441	8008
Yazd.....	1633	1479	1955	384	1595	689	4387	2825	4960

Source: Statistical Centre of Iran.

14. 8. UNITS AND AID RECIPIENTS SUPPORTED BY EMAM KHOMEINI RELIEF COMMITTEE, PENSIONS PAID AND OTHER PAYMENTS (mln rials)

Year and Ostan	Relief units	Shahid Rajaei project ⁽¹⁾		Aid project ⁽¹⁾		
		Recipients	Amount	Regular recipients	Ad hoc recipients ⁽²⁾	Amount
1375.....	1138	1502399	254546	1740266	779947	290279
1380.....	1884	1580151	689311	2570009	1900411	1300070
1385.....	1357	1485084	2426315	2665416	2908201	7364163
1387.....	1359	1566766	3483513	3052262	3489307	15608360
1388.....	1365	1562544	3284256	3062883	2260967	16524278
1389.....	1347	1499317	3250815	2812250	2550724	14007498
1390.....	1120	1391214	3783001	2492173	1690447	14756600
1391.....	1254	1363248	000	2478505	1509072	19356046
East Azarbayejan.....	41	44228	000	122945	75999	850777
West Azarbayejan.....	32	33371	000	115807	49174	642461
Ardebil.....	24	22887	000	41667	22389	354063
Esfahan.....	60	48705	000	118449	67548	1086139
Alborz.....	24	5452	000	33067	81631	295086
Ilam.....	42	20675	000	45594	17636	268935
Bushehr.....	29	21318	000	49786	10168	320122
Tehran.....	52	7457	000	120484	361819	1238490
Chaharmahal & Bakhtiari.....	33	33322	000	36965	36775	129777
South Khorasan.....	23	33536	000	40045	13257	374058
Khorasan-e-Razavi.....	65	106685	000	192483	56585	1390748
North Khorasan.....	20	29792	000	38629	20992	360412
Khuzestan.....	72	78578	000	162704	45361	922843
Zanjan.....	21	15569	000	27611	17248	299184
Semnan.....	21	6998	000	13577	12078	210318
Sistan & Baluchestan.....	43	106877	000	142401	47982	991337
Fars.....	93	108485	000	190033	62652	1337450
Qazvin.....	30	20656	000	26337	32454	278702
Qom.....	18	3368	000	34108	8991	295295
Kordestan.....	24	41650	000	75561	19544	629874
Kerman.....	70	90234	000	127628	39919	966962
Kermanshah.....	37	35927	000	93535	28952	740982
Kohgiluyeh & Boyer-Ahmad.....	29	40023	000	54915	38525	348973
Golestan.....	25	35902	000	66237	24764	538847
Gilan.....	56	106494	000	111717	93273	956032
Lorestan.....	48	74007	000	116949	32035	671231
Mazandaran.....	49	49896	000	69981	48180	719647
Markazi.....	24	35717	000	41250	36543	441862
Hormozgan.....	56	65582	000	81347	35563	687642
Hamedan.....	50	28386	000	55978	53105	588069
Yazd.....	36	11471	000	30715	17930	299860
Central office.....	7	0	000	0	0	119869

1. The amount of Shahid Rajaei project is included in aid project column. In revising the definitions and concepts of statistical items, the total number of the mentioned households are considered as supported aid recipients and have the same supportive system.

2. Pensions are not paid to those who receive ad hoc supports.

Source: Emam Khomeini Relief Committee.

**14. 9. SERVICES RENDERED TO AID RECIPIENTS AND AMOUNTS PAID BY EMAM
KHOMEINI RELIEF COMMITTEE**

(mln rials)

Year and Ostan	Medical services and insurance			Educational and cultural services		Constructional services ⁽¹⁾	
	Regular recipients	Ad hoc recipients	Expenditures	Beneficiary students ⁽⁴⁾	Expenditures	Number	Amount
1375.....	4330000	110891	282195	769313	41506	26081	32479
1380.....	5346606	129733	461634	1089746	191536	69673	160657
1385.....	1349775	103058	677977	834255	501824	65800	337303
1387.....	1518661	85711	1073377	843095	737197	88823	988464
1388.....	1521430	70620	1243523	820869	773079	90045	1219661
1389.....	1385495	43175	1418247	700774	851592	111826	1318869
1390.....	1181207	59957	1398889	548001	582870	111532	914164
1391.....	1131281	55305	1395066	465842	758021	83489	869130
East Azarbayejan.....	58552	220	67427	20220	23168	3825	21771
West Azarbayejan	58840	90	73460	18587	21651	2392	29615
Ardebil	22258	377	26147	7469	12294	1794	14914
Esfahan.....	79231	631	73298	17160	33524	3013	33088
Alborz	28265	2451	31348	4929	13467	1020	15130
Ilam	27200	0	32360	9781	27001	1186	7406
Bushehr	17167	20	14446	8141	12073	681	5791
Tehran	73572	17275	157386	15832	86498	2389	68968
Chaharmahal & Bakhtiari.....	7293	464	10074	7220	14903	1829	9793
South Khorasan.....	10567	369	12882	10341	23458	2124	12215
Khorasan-e-Razavi.....	80816	299	119236	28299	51580	4625	35384
North Khorasan.....	16401	884	16352	8510	10938	2725	11655
Khuzestan.....	91957	53	52687	34730	34100	4040	34059
Zanjan	13100	0	23270	4674	12645	2026	28099
Semnan.....	5046	339	11619	3446	4872	662	23195
Sistan & Baluchestan ...	40394	114	42861	34690	25568	3167	45113
Fars.....	76911	6698	114669	31374	51871	5226	40081
Qazvin	14993	1731	17159	4440	6224	2163	8921
Qom.....	22404	0	43061	5674	9353	892	37716
Kordestan	45239	0	49024	12578	16766	1904	38462
Kerman.....	41637	16749	55915	35791	54312	4626	43310
Kermanshah	55327	518	77666	14003	28850	4415	73584
Kohgiluyeh & Boyerahmad	8993	0	8213	15821	22754	2857	12566
Golestan	23779	24	32133	10845	21347	2313	27627
Gilan.....	45346	2841	47108	13299	21341	2397	46672
Lorestan.....	58434	168	52072	26050	18969	2551	15083
Mazandaran.....	25864	487	40010	10275	18124	3702	34290
Markazi	19493	242	22209	7062	15118	6012	27999
Hormozgan.....	26430	7	27423	26919	33357	3053	36223
Hamedan	21896	2249	27879	12035	18298	2421	19843
Yazd.....	13876	5	15619	5647	10770	1459	8962
Central office.....	0	0	53	0	2827	0	1595

**14. 9. SERVICES RENDERED TO AID RECIPIENTS AND AMOUNTS PAID BY EMAM
KHOMEINI RELIEF COMMITTEE (continued) (mln rials)**

Year and Ostan	Marriage aid		Self-sufficiency loan ⁽²⁾		Interest-free loan (Ghardh-al-hasana)		Aids for other cases ⁽³⁾
	Number	Amount	Number	Amount	Number	Amount	
1375.....	26085	33240	20251	52700	56938	25241	52856
1380.....	63727	107360	47342	433416	148723	254256	178387
1385.....	92398	328724	69340	3205037	287361	965951	1235162
1387.....	125898	502324	40595	1949470	324221	1241436	5758165
1388.....	128199	551436	62566	3189721	323586	1728514	6311370
1389.....	104039	555197	73513	4827738	312276	1786031	11715630
1390.....	125194	541835	279304	12382467	326398	2337124	8023147
1391.....	79688	614626	206370	12382979	293892	2593359	8925456
East Azarbayejan.....	3015	25055	10084	570487	10341	77804	312696
West Azarbayejan.....	1865	16020	7957	1111311	7612	60471	185353
Ardebil.....	2268	13767	3479	175381	6178	45281	80786
Esfahan.....	3962	29443	12101	623364	17915	163138	245706
Alborz.....	1390	9839	4016	242551	3603	38365	55193
Ilam.....	1424	13716	3481	201925	6413	53998	66494
Bushehr.....	2037	12381	4756	307584	4351	52157	69497
Tehran.....	2416	18460	8688	482566	20248	187194	532830
Chaharmahal & Bakhtiyari.....	2193	12687	2870	131453	6916	55895	51532
South Khorasan.....	1439	12451	3945	180724	6479	51484	77680
Khorasan-e-Razavi.....	4975	40752	12799	741472	24483	148998	242624
North Khorasan.....	2366	11404	1932	134679	6343	47866	52693
Khuzestan.....	4223	36365	10423	588404	9631	115113	187593
Zanjan.....	1106	7330	1861	133183	4392	40618	56186
Semnan.....	1022	4007	2245	134658	3914	40337	88798
Sistan & Baluchestan.....	3989	41143	11096	585319	9864	68338	125089
Fars.....	3902	30234	14111	915393	17802	153424	258767
Qazvin.....	1352	9327	2361	135704	4824	43999	59701
Qom.....	1366	8748	1754	107194	3639	31614	53912
Kordestan.....	2277	18361	7134	452407	5777	67522	160579
Kerman.....	3371	27054	11153	552963	12859	115869	201161
Kermanshah.....	4948	43705	4176	193782	7022	57195	106577
Kohgiluyeh & Boyerahmad.....	2592	20874	4768	234461	8159	60639	124235
Golestan.....	2418	19521	5899	291803	11889	135806	64318
Gilan.....	3987	25243	7369	463219	16093	110864	221216
Lorestan.....	3334	26453	6382	439775	9129	66360	131988
Mazandaran.....	2615	23790	10392	742563	10875	95814	62702
Markazi.....	1778	9484	5292	286886	7512	70197	90701
Hormozgan.....	2742	21717	10169	559787	3988	52750	149472
Hamedan.....	2646	18033	9464	369659	4614	34163	125660
Yazd.....	670	7262	4213	292322	3494	39134	70098
Central office.....	0	0	0	0	17533	210952	4613619

1. Including construction, repair and reconstruction of residential units and self-sufficiency work places of supported aid recipients.

2. Including "Notice 3 Loan" and "Zeinab Plan Loan" since the year 1375, as well as loans under other Notices since the year 1380.

3. Including cash and in-kind aids to the deprived living abroad, contributions to the Charity and Affections Festivals, etc.

4. Including the number of supported pupils, university students and religious scholars.

Source: Emam Khomeini Relief Committee.

14. 10. SHAHED HOUSEHOLDS AND TOTAL PERSONS SUPPORTED BY MARTYR AND DEVOTEES' AFFAIRS FOUNDATION

Year and Ostan	Persons
1375.....	498319
1380.....	484083
1385.....	463463
1387.....	497410
1388.....	483846
1389.....	471693
1390.....	449271
1391.....	431785
East Azarbayejan.....	14755
West Azarbayejan	23806
Ardebil	5211
Esfahan.....	39627
Alborz	8572
Ilam	7353
Bushehr	3869
Tehran	56987
Chaharmahal & Bakhtiari	4344
South Khorasan	2822
Khorasan-e-Razavi.....	36868
North Khorasan.....	4588
Khuzestan.....	30199
Zanjan	5538
Semnan.....	4666
Sistan & Baluchestan	5752
Fars.....	26761
Qazvin	5230
Qom.....	9847
Kordestan	14615
Kerman.....	12371
Kermanshah	23290
Kohgiluyeh& Boyerahmad	3705
Golestan	6544
Gilan.....	10665
Lorestan.....	13338
Mazandaran.....	17936
Markazi	10116
Hormozgan.....	2725
Hamedan	13234
Yazd	6451

Source: Martyr and Devotees' Affairs Foundation.

14. 11. PENSIONER AND SALARIED SHAHED HOUSEHOLDS SUPPORTED BY MARTYR AND DEVOTEES' AFFAIRS FOUNDATION AND AMOUNTS PAID (mln rials)

Year	Total		Parents		Wife and children	
	Number	Amount	Number	Amount	Number	Amount
1375.....	216131	680870	165595	378396	50536	302474
1380.....	216885	2233537	163393	1270884	53492	962653
1385.....	218624	6675205	158061	3418256	60563	3256950
1387.....	213479	9253368	151570	5366953	61909	3886415
1388.....	210796	11311317	149205	6480078	61591	4831239
1389.....	206511	15251560	145118	9884909	61393	5366651
1390.....	201949	16510896	140487	10507794	61462	6003102
1391.....	199209	21269773	138296	12256039	60913	9013734

Source: Martyr and Devotees' Affairs Foundation.

14. 12. SERVICES RENDERED TO SHAHED, JANBAZAN AND AZADEGAN'S HOUSEHOLDS⁽¹⁾ SUPPORTED BY MARTYR AND DEVOTEES' AFFAIRS FOUNDATION AND AMOUNTS PAID (mln rials)

Year	Vocational training and employment		Medical services		Educational services	
	Number	Amount	Case	Expenses	Person	Expenses
1375.....	7000	5665	63138	4539	105489	55000
1380.....	1200	2400	32000	14000	70763	95723
1385.....	31368	209748	000	567727	179586	550902
1387.....	40828	97172	000	669242	202896	775843
1388.....	25593	156574	000	498,819	201031	941029
1389.....	23628	144554	000	588041	194073	980482
1390.....	28205	157702	000	⁽⁴⁾ 571506	200310	1419800
1391.....	11993	58211	000	399953	204737	1001800

Year	Cultural services		Housing		Marriage aid		Aids for other cases ⁽²⁾
	Case	Expenses	Number	Amount	Number	Amount	
1375.....	348803	26353	10424	58303	4245	16009	⁽³⁾ 54618
1380.....	305258	28856	13420	80411	7055	45652	148329
1385.....	205761	44337	49529	5224763	8521	85210	747885
1387.....	000	213704	12450	1673380	12483	124829	1343289
1388.....	000	284681	15216	2045243	13129	157548	1613504
1389.....	000	236561	⁽⁴⁾ 48511	⁽⁴⁾ 9135834	12316	147795	2115880
1390.....	000	235870	⁽⁴⁾ 37475	⁽⁴⁾ 11265760	12381	148575	⁽⁴⁾ 2657295
1391.....	000	61213	^(*)21612	^(*)12940047	3583	43005	3168076

1. Data related to the years 1375 and 1380 is just for the services rendered to the Shahed households.

2. Including cash and in-kind aids for per capita of public insurance, holding ceremonies, social assistance, etc.

3. Including aids for Shahed University.

4. Revised figures.

Source: Martyr and Devotees' Affairs Foundation.

14. 13. NUMBER OF JANBAZAN SUPPORTED BY MARTYR AND DEVOTEES' AFFAIRS FOUNDATION BY PERCENTAGE OF DISABILITY AT THE END OF THE YEAR

Year and Ostan	Total ⁽¹⁾	Up to 25%	25% and over
1375.....	325612	96744	114304
1380.....	418098	155767	134134
1385.....	516597	276270	203001
1387.....	543193	302218	210821
1388.....	534301	300448	213194
1389.....	552176	316281	218832
1390.....	554692	319522	222005
1391.....	560915	326746	224827
East Azarbayejan.....	23257	13492	9305
West Azarbayejan	18636	11038	7345
Ardebil	9431	5972	3352
Esfahan.....	49131	27811	20877
Alborz	11062	6503	4318
Ilam	10542	6326	4112
Bushehr	6366	3816	2469
Tehran	69207	35481	32029
Chaharmahal & Bakhtiyari	7082	4086	2909
South Khorasan.....	3715	2450	1226
Khorasan-e-Razavi.....	48822	29713	18607
North Khorasan.....	6966	4482	2403
Khuzestan.....	35679	22864	11948
Zanjan	7051	4118	2891
Semnan.....	7613	5206	2355
Sistan & Baluchestan	4232	2340	1880
Fars.....	39282	23757	14818
Qazvin	6958	4037	2809
Qom.....	11235	6431	4794
Kordestan	9195	4625	4357
Kerman.....	18796	10755	7815
Kermanshah	20467	10375	9385
Kohgiluyeh& Boyerahmad	9204	5917	3191
Golestan	13382	8311	4783
Gilan.....	21587	12241	9156
Lorestan.....	15462	9486	5958
Mazandaran.....	32363	17619	13505
Markazi	14018	8499	5357
Hormozgan.....	2603	1393	1166
Hamedan	17299	10985	6181
Yazd	10272	6617	3526

1. The difference between the total and the parts is due to Janbazan whose percentage of disability is not specified.

Source: Martyr and Devotees' Affairs Foundation.

14. 14. JANBAZ PENSIONERS SUPPORTED BY MARTYR AND DEVOTEES' AFFAIRS FOUNDATION AND AMOUNTS PAID TO THEM (mln rials)

Year and Ostan	Total payment	Employment state		Living	Allowance for nursing		Other payments ⁽¹⁾
		Amount	Number		Amount	Number	
1385.....	4580506	90499	3592794	53550	41497	812454	121708
1387.....	⁽²⁾ 6842040	93590	5043577	54063	42429	1212289	455457
1388.....	⁽²⁾ 8633652	93107	5874622	50115	43175	1408216	1015242
1389.....	⁽²⁾ 9673349	91749	6778312	50178	43925	1705190	591791
1390.....	⁽²⁾ 10888108	91573	7348442	50398	44404	1865115	751362
1391.....	⁽²⁾12823980	91427	8353461	50733	44623	2243726	903142
East Azarbayejan.....	445202	3415	301576	1851	1565	76632	31529
West Azarbayejan	372204	2734	240516	1106	1119	61706	27620
Ardebil	182473	1353	122931	642	551	26850	13228
Esfahan.....	1342235	9353	875513	6764	5886	290664	89910
Alborz	256038	1726	169195	961	980	48489	17182
Ilam	287487	2353	207080	706	654	34061	21337
Bushehr	131690	1035	95781	327	415	19615	8914
Tehran	1624069	9776	927721	10316	7593	405302	109489
Chaharmahal & Bakhtiari ..	183476	1220	109840	1124	630	30311	13064
South Khorasan.....	55585	400	35898	238	255	11585	3697
Khorasan-e-Razavi.....	1146497	7829	727043	3941	4036	188328	79718
North Khorasan	139050	938	84041	431	444	21719	10109
Khuzestan.....	605920	4247	384724	2357	2272	119290	42111
Zanjan	156804	1199	106712	560	495	24705	11070
Semnan.....	126442	932	83618	679	535	26368	8152
Sistan & Baluchestan	69454	500	44882	368	295	15070	4710
Fars.....	865495	5862	544522	2927	2663	139306	62749
Qazvin	188661	1461	132450	374	481	23352	13947
Qom.....	399499	2959	285045	1055	1111	55006	28179
Kordestan	322138	2789	239015	446	787	40694	23296
Kerman.....	402340	2794	260115	1638	1388	65478	28274
Kermanshah	593790	4685	406894	2216	1807	91224	42174
Kohgiluyeh& Boyerahmad ..	181568	1291	118516	463	509	23123	14125
Golestan	262311	1914	170644	1035	676	33856	19487
Gilan.....	470181	3978	340109	1475	1237	62243	36069
Lorestan.....	326657	2409	217393	995	1031	53155	22808
Mazandaran.....	720876	5258	483575	2366	2182	106590	51386
Markazi	357245	2813	251932	954	995	48143	25647
Hormozgan.....	54942	400	36235	130	166	8950	4146
Hamedan	360026	2505	227666	1168	1118	53639	25863
Yazd.....	193626	1299	122277	1120	747	38271	13151

1. Including payments for education, marriage, livelihood, new year gift, telephone line, etc.

2. Difference between the total and sum of parts is due to an amount called pension that were not paid for the years 1385 and 1386 but in the year 1387 they were paid to some eligible janbazans (according to the regulations) based on a new definition and a different basis.

Source: Martyr and Devotees' Affairs Foundation.

14. 15. NUMBER OF NATURAL CATASTROPHES HAPPENED AND DAMAGES CAUSED⁽¹⁾

Year	Earthquake				Flood			
	Catastrophe(case)	Human losses (person)	Injured (person)	Number of damaged housing units	Catastrophe.(case)	Human losses(person)	Injured (person)	Number of damaged housing units
1385.....	439	71	1444	32304	905	125	566	4054
1387.....	68	10	56	3555	471	50	319	6192
1388.....	152	0	432	2075	1285	283	5211	33539
1389.....	406	10	526	47443	1651	45	653	12070
1390.....	245	9	236	668	876	77	228	5045
1391.....	217	313	1989	000	655	68	570	000

Year	Other ⁽²⁾			
	Catastrophe (case)	Human losses (person)	Injured (person)	Number of damaged housing units
1385.....	7718	888	7985	1922
1387.....	8007	893	10106	2647
1388.....	5724	1223	13051	6594
1389.....	28007	1489	17532	5706
1390.....	17223	1741	21252	2463
1391.....	27695	3755	90253	000

1. Statistics only includes those catastrophes about which the Res Crescent Society has taken actions.

2. Including landslide, landslip, drought, thunderbolt, sand typhoon, cyclone and road accidents until the year 1390.

As of the year these catastrophies include other catastrophies such as firing, snow-and-blizzard, climatic-ecological,

sea-shore, falling debris, urban-industrial and factory, mountainous and aerial ones.

Source: Red Crescent Society of the I.R. of Iran.

14. 16. NUMBER OF MEMBERS, VOLUNTEERS, AND AID WORKERS OF THE RED CRESCENT SOCIETY OF I. R. IRAN

Year	Members of the youth branches ⁽¹⁾	Members ⁽²⁾	Volunteers ⁽³⁾	Aid workers ⁽⁴⁾
1385.....	930154	31774	161546	000
1387.....	1029561	42549	340609	000
1388.....	1054575	44385	383941	37784
1389.....	1512287	45637	430920	50619
1390.....	1873435	50107	741899	50619
1391.....	2325600	19429	621989	42300

1. Including Ghonche Helal (young people), labour workers, scholars of religious science, university students, school students and other groups.

2. People who have financial contribution to the Society.

3. People who provide services and include participation, guiding, supporting and skill groups.

4. The completed information in the year 1391 on aid workers is classified by the Help and Rescue Club of Red Crescent Society which actively participate in helping operations throughout the country. Concerning the reports of the years 1388, 1389 and 1390, it should be mentioned that since some of aid workers did not refer to the Red Crescent Society of I.R.Iran to receive their ranking, this number decreased in the year 1391.

Source: Red Crescent Society of the Islamic Republic of Iran.

14. 17. ESTABLISHMENTS COVERED BY SOCIAL SECURITY ORGANIZATION AT THE END OF THE YEAR

Year and general department	Total
1375.....	662703
1380.....	802402
1385.....	1183999
1387.....	1309733
1388.....	1456757
1389.....	1528390
1390 ⁽¹⁾	1235700
1391.....	1194781
East Azarbayejan.....	45597
West Azarbayejan.....	33361
Ardebil.....	14799
Esfahan.....	104964
Alborz.....	31574
Ilam.....	5394
Bushehr.....	17010
Chaharmahal&Bakhtiyari.....	12140
South Khorasan.....	10737
Khorasan-e-Razavi.....	91799
North Khorasan.....	9749
Khuzestan.....	63067
Zanjan.....	13510
Semnan.....	16738
Sistan&Baluchestan.....	14945
Grand Tehran East.....	110214
Shahrestans of Tehran.....	47182
Grand Tehran West.....	78353
Fars.....	14831
Qazvin.....	13865
Qom.....	79301
Kordestan.....	15516
Kerman.....	40910
Kermanshah.....	22085
Kohgiluyeh&Boyerahmad.....	10177
Golestan.....	40098
Gilan.....	37841
Lorestan.....	16977
Mazandaran.....	86417
Markazi.....	24335
Hormozgan.....	23729
Hamedan.....	21953
Yazd.....	25613

1. Decrease in the number of establishments covered in this year is due to the exclusion of drivers' establishments' code.

Source: Social Security Organization.

**14. 18. NUMBER OF PERSONS COVERED BY THE SOCIAL SECURITY ORGANIZATION
AT THE END OF THE YEAR 1391**

General department	Grand total	Insured persons			Pensioners		
		Total	Principal	Dependent	Total	Principal	Dependent
Total country.....	37547508	33008741	12286683	20722058	4538767	2386876	2151891
East Azarbayejan	1942333	1723591	624412	1099179	218742	112069	106673
West Azarbayejan.....	1007388	930869	317565	613304	76519	43554	32965
Ardebil.....	493829	440252	148316	291936	53577	29107	24470
Esfahan.....	3016473	2609445	986827	1622618	407028	213068	193960
Alborz.....	1217540	998981	378088	620893	218559	111440	107119
Ilam.....	245641	225292	84684	140608	20349	10594	9755
Bushehr.....	871804	830792	348809	481983	41012	21441	19571
Chaharmahal&Bakhtiyari.....	418794	377476	135193	242283	41318	22316	19002
South Khorasan.....	251771	232177	83992	148185	19594	10381	9213
Khorasan-e-Razavi.....	2439798	2183029	781196	1401833	256769	139276	117493
North Khorasan.....	319769	294646	102802	191844	25123	12624	12499
Khuzestan.....	2587429	2232806	748163	1484643	354623	188341	166282
Zanjan.....	494380	436723	163867	272856	57657	28542	29115
Semnan.....	440199	385252	146219	239033	54947	29721	25226
Sistan&Baluchestan.....	548877	501774	162319	339455	47103	26087	21016
Grand Tehran East.....	3185304	2769161	1154925	1614236	416143	229821	186322
Shahrestans of Tehran.....	1589227	1385087	507129	877958	204140	107692	96448
Grand Tehran West.....	3164048	2723769	1126215	1597554	440279	231744	208535
Fars.....	1974275	1737490	659071	1078419	236785	125067	111718
Qazvin.....	762521	627236	223841	403395	135285	59708	75577
Qom.....	654122	597794	201371	396423	56328	29084	27244
Kordestan.....	559110	513472	185808	327664	45638	25170	20468
Kerman.....	1154148	1033352	371840	661512	120796	69968	50828
Kermanshah.....	695095	620406	224444	395962	74689	40254	34435
Kohgiluyeh&Boyerahmad.....	285051	261794	87438	174356	23257	12819	10438
Golestan.....	662675	600649	220780	379869	62026	34337	27689
Gilan.....	1086856	900617	350322	550295	186239	98467	87772
Lorestan.....	675155	585424	198809	386615	89731	44651	45080
Mazandaran.....	1669696	1463318	543920	919398	206378	109279	97099
Markazi.....	862346	734238	271738	462500	128108	57098	71010
Hormozgan.....	764305	717926	260687	457239	46379	24997	21382
Hamedan.....	672775	606359	215633	390726	66416	36062	30354
Yazd.....	834774	727544	270260	457284	107230	52097	55133

Source: Social Security Organization.

14. 19. THE PRINCIPAL INSURED PERSONS COVERED BY THE SOCIAL SECURITY ORGANIZATION BY TYPE OF INSURANCE AND OSTAN AT THE END OF THE YEAR 1391

General department	Total	Compulsory	Agreed	Unemployment	Special ⁽¹⁾
Total country..	12286683	8805936	210086	192113	3078548
East Azarbayejan.....	624412	356976	6161	11432	249843
West Azarbayejan.....	317565	195455	6877	5988	109245
Ardebil.....	148316	89383	2788	1710	54435
Esfahan.....	986827	666384	12766	19335	288342
Alborz.....	378088	252598	2389	14869	108232
Ilam.....	84684	55293	1527	527	27337
Bushehr.....	348809	315124	6596	2325	24764
Chaharmahal & Bakhtiyari.....	135193	73037	910	1391	59855
South Khorasan.....	83992	57449	1719	453	24371
Khorasan-e-Razavi.....	781196	569971	14562	11296	185367
North Khorasan.....	102802	70258	732	749	31063
Khuzestan.....	748163	630694	5169	6399	105901
Zanjan.....	163867	103398	2269	3987	54213
Semnan.....	146219	109439	1226	2763	32791
Sistan & Baluchestan.....	162319	122364	4900	652	34403
Grand Tehran East.....	1154925	943136	3159	16027	192603
Shahrestans of Tehran.....	507129	381157	483	13797	111692
Grand Tehran West.....	1126215	937225	13582	15633	159775
Fars.....	659071	428500	13170	9344	208057
Qazvin.....	223841	158215	1627	7767	56232
Qom.....	201371	108607	39000	2004	51760
Kordestan.....	185808	108590	3074	2364	71780
Kerman.....	371840	252890	5123	2408	111419
Kermanshah.....	224444	144138	1647	2743	75916
Kohgiluyeh & Boyerahmad.....	87438	72787	684	493	13474
Golestan.....	220780	152404	7159	3353	57864
Gilan.....	350322	231210	2912	7267	108933
Lorestan.....	198809	123228	8880	2404	64297
Mazandaran.....	543920	357229	27423	10096	149172
Markazi.....	271738	193063	2598	5678	70399
Hormozgan.....	260687	231820	3104	1254	24509
Hamedan.....	215633	122722	3041	2509	87361
Yazd.....	270260	191192	2829	3096	73143

1. Including insured persons in own account occupations, weavers, drivers, voluntary, construction workers and others.

Source: Social Security Organization.

14. 20. WORK-RELATED INJURED INSURED PERSONS COVERED BY THE SOCIAL SECURITY ORGANIZATION BY INDUSTRY OF THE WORK PLACE

Industry	1375	1380	1385	1387
Total.....	14663	14114	23056	22134
Agriculture, forestry, hunting, fishing, and related activities.....	527	497	970	522
Mining and quarrying	856	641	698	905
Manufacture of food, beverages and tobacco.....	1058	959	1141	1061
Manufacture of textile, wearing apparel and footwear.....	1695	1029	846	745
Manufacture of wood, cork, furniture, paper, printing and publishing , leather and related products	721	670	883	862
Manufacture of chemicals, rubber, and coal-derived products.....	1942	1786	2310	2168
Basic metal industries, metal products, electric and non-electric machinery...	2748	3066	5371	5319
Other manufacturing industries	24	35	59	80
Construction.....	653	484	959	4291
Electricity, water, gas, steam, hygienic and firefighting services.....	126	114	174	202
Trade, banking, insurance, real estate, and related affairs.....	264	209	412	309
Transport, storage; and communications.....	576	670	832	559
Services.....	675	512	557	1100
Activities not classifiable	300	436	279	347
Activities not stated ⁽¹⁾	2498	3006	7565	3664

Industry	1388	1389	1390	1391
Total.....	21740	22559	20399	20532
Agriculture, forestry, hunting, fishing, and related activities.....	576	627	522	530
Mining and quarrying	890	916	847	735
Manufacture of food, beverages and tobacco.....	1035	1007	960	832
Manufacture of textile, wearing apparel and footwear.....	638	754	622	664
Manufacture of wood, cork, furniture, paper, printing and publishing , leather and related products	801	828	754	826
Manufacture of chemicals, rubber, and coal-derived products.....	2173	2208	1979	1825
Basic metal industries, metal products, electric and non-electric machinery..	5321	5498	4977	4777
Other manufacturing industries	83	57	50	58
Construction.....	4038	4502	4891	5479
Electricity, water, gas, steam, hygienic and firefighting services.....	246	264	250	239
Trade, banking, insurance, real estate, and related affairs	402	374	355	349
Transport, storage; and communications	558	548	325	334
Services.....	1035	1205	1005	1003
Activities not classifiable	336	347	269	200
Activities not stated ⁽¹⁾	3608	3424	2593	2681

1. Including contractual activities.

Source: Social Security Organization.

14. 21. CASH AIDS AND COMPENSATIONS PAID TO THE INSURED PERSONS COVERED BY THE SOCIAL SECURITY ORGANIZATION (mln rials)

year	Total		Marriage aid		Maternity compensations	
	Number of cases	Amount	Number of cases	Amount	Number of cases	Amount
1375.....	216023	45966	25353	5972	8400	3458
1380.....	750460	190023	37871	26179	16726	19666
1385.....	1436619	893702	79103	135698	39695	90075
1387.....	1318087	000	87997	000	67653	000
1388.....	1179103	000	84919	000	76116	000
1389.....	1251511	2473436	96988	385343	93636	577378
1390.....	1137935	2699094	94800	431268	100923	708811
1391.....	1067544	3819965	94429	475309	123243	916494

Year	Physical disability compensation		Sickness compensation				Cash aids for other cases ⁽¹⁾	
	Number of cases	Amount	Work-related		Other causes			
			Number of cases	Amount	Number of cases	Amount		
1375.....	1226	1100	20261	4292	160783	31144	0	0
1380.....	1484	3106	27135	15796	199023	110681	468221	14595
1385.....	974	9634	51426	64604	443210	463061	822211	130630
1387.....	1424	000	38917	000	478755	000	643341	000
1388.....	1533	000	34999	000	418257	000	563279	000
1389.....	1706	18748	43322	116510	462727	1166029	9522708	209428
1390.....	1496	19924	40211	125496	452475	1299802	448030	113793
1391.....	2327	24172	45926	149088	465007	1480970	336612	773932

1. Including travel and accommodation expenses of the person accompanying the patient, and burial, prosthesis and orthosis since the year 1380.
 Source: Social Security Organization.

14. 22. PENSIONERS COVERED BY THE SOCIAL SECURITY ORGANIZATION AND THE AMOUNTS PAID (mln rials)

Year	Total		Retirees	
	Number	Amount	Number	Amount
1375.....	949615	1950542	310005	844920
1380.....	1208627	6747787	419078	3519306
1385.....	1473112	32829720	685735	18689677
1387.....	1770431	000	826600	000
1388.....	1904695	000	916062	000
1389.....	2032169	90589269	999146	53838775
1390.....	2216607	108001416	1073939	64129657
1391.....	2386876	143097078	1187631	84408819

Year	Disabled				Pensioner's survivors		Other payments ⁽¹⁾
	Work-related		Other causes		Number	Amount	
	Number	Amount	Number	Amount			
1375.....	16341	22900	51200	108174	572069	492871	481678
1380.....	17767	80025	51242	344772	720540	1921985	881699
1385.....	20652	249790	60208	1123577	706517	7056229	5710447
1387.....	22526	000	67136	000	854169	000	000
1388.....	25070	000	73551	000	890012	000	000
1389.....	25530	772712	78759	2721135	928734	18887632	14369015
1390.....	26090	816362	83250	3231479	1033328	22635123	17188795
1391.....	13319	1035576	101766	3967513	1084160	29173707	24511463

1. Including child and wife allowances, new-year bonus, pensioners' coupons etc.

Source: Social Security Organization.

14. 23. MEDICAL CENTRES OWNED BY AND CONTRACTED WITH SOCIAL SECURITY ORGANIZATION

Year and medical management	Owned centres				Centres of contract				
	Total	Hospital ⁽¹⁾	Public and specialized clinics	Dey clinic	Total	Hospital	Public and specialized clinics	Dey clinic	Medical and health centres
1380.....	313	55	246	12	5484	639	535	17	4293
1385.....	329	67	256	6	5779	673	840	63	4203
1387.....	336	68	261	7	6310	690	1023	74	4514
1388.....	341	67	267	7	6400	701	1122	74	4503
1389.....	341	67	267	7	6484	710	1186	79	4509
1390.....	342	67	268	7	5841	726	1311	83	3721
1391.....	349	68	274	7	5317	732	1405	88	3092
East Azarbayejan.....	14	2	12	0	147	40	83	3	21
West Azarbayejan.....	9	1	7	1	286	29	43	6	208
Ardebil.....	5	2	3	0	140	13	28	5	94
Esfahan.....	29	3	26	0	431	48	119	9	255
Alborz.....	9	2	6	1	157	13	74	7	63
Ilam.....	3	0	2	1	39	12	19	0	8
Bushehr.....	9	2	7	0	39	12	9	0	18
Tehran.....	39	11	26	2	370	82	262	9	17
Chaharmahal&Bakhtiyari.....	6	1	5	0	143	8	18	1	116
South khorasan.....	4	1	3	0	31	3	18	1	9
Khorasan-e-Razavi.....	18	3	15	0	592	52	163	8	369
North Khorasan.....	4	1	3	0	26	7	11	1	7
Khuzestan.....	29	5	23	1	127	44	53	4	26
Zanjan.....	6	2	4	0	122	9	19	0	94
Semnan.....	7	1	6	0	29	10	14	0	5
Sistan&Baluchestan.....	8	1	7	0	242	15	18	4	205
Fars.....	15	1	14	0	492	63	91	3	335
Qazvin.....	10	2	8	0	133	11	31	1	90
Qom.....	3	0	2	1	85	9	40	5	31
Kashan.....	3	1	2	0	57	7	6	1	43
Kordestan.....	5	2	3	0	37	16	11	0	10
Kerman.....	16	3	13	0	277	24	27	7	219
Kermanshah.....	6	2	4	0	65	21	29	1	14
Kohgiluyeh&Boyerahmad.....	4	1	3	0	95	6	21	3	65
Golestan.....	8	2	6	0	69	21	34	0	14
Gilan.....	13	1	12	0	57	28	12	1	16
Lorestan.....	10	3	7	0	44	20	12	2	10
Mazandaran.....	18	5	13	0	308	37	22	1	248
Markazi.....	9	3	6	0	232	15	27	1	189
Hormozgan.....	9	1	8	0	168	20	9	0	139
Hamedan.....	7	2	5	0	194	18	19	3	154
Yazd.....	14	1	13	0	83	19	63	1	0

1. Excluding Milad and Sadr hospitals. Moreover, Maryam hospital was in operation until Aban 1388. However, it was not included in owned hospitals.

2. Source: Social Security Organization.

14. 24. NUMBER OF OUTPATIENTS CALLED ON MEDICAL CENTRES OWNED⁽¹⁾ AND CONTRACTED WITH SOCIAL SECURITY ORGANIZATION

Year and medical management	Owned centres					
	Grand total	Calling on independent physician				Visiting paraclinic
		Total	General	Specialist	Dentist	
1380.....	84064540	36167744	22187421	10946037	3034286	47896796
1385.....	103831542	45191784	29737277	12595043	2859464	58639758
1387.....	107451984	46215760	30700374	12200284	3315102	61236224
1388.....	112791657	49373779	33232817	12775208	3365754	63417878
1389.....	115513972	50407573	34365782	12808238	3233553	65106399
1390.....	⁽³⁾ 110669550	48539269	33030145	12471283	3037841	⁽³⁾ 62130281
1391.....	113706257	50029701	34364093	12607734	3057874	63676556
East Azarbayejan.....	4458793	1898180	1278712	496083	123385	2560613
West Azarbayejan.....	3174517	1319836	798639	424454	96743	1854681
Ardebil.....	1414887	603010	503153	70087	29770	811877
Esfahan.....	10082030	4556429	2858605	1299926	397898	5525601
Alborz.....	4541877	2396357	1546795	730498	119064	2145520
Ilam.....	741434	321959	271361	23640	26958	419475
Bushehr.....	2504825	879679	726001	108343	45335	1625146
Tehran.....	18824137	8764772	4565959	3615296	583517	10059365
Chaharmahal&Bakhtiyari.....	1779621	765400	568530	166109	30761	1014221
South Khorasan.....	906031	322313	274893	37386	10034	583718
Khorasan-e-Razavi.....	5237040	2322669	1494274	696792	131603	2914371
North khorasan.....	1101363	476384	377239	71660	27485	624979
Khuzestan.....	11114506	4495699	3714102	676377	105220	6618807
Zanjan.....	1536368	696328	494005	147896	54427	840040
Semnan.....	2646113	1194189	904556	80635	208998	1451924
Sistan&Baluchestan.....	1990535	801143	625841	143665	31637	1189392
Fars.....	3425533	1442888	835106	454756	153026	1982645
Qazvin.....	3227532	1361468	996463	300764	64241	1866064
Qom.....	1473623	640720	504406	113810	22504	832903
Kashan.....	605160	233797	130848	85288	17661	371363
Kordestan.....	1621870	682863	579842	73612	29409	939007
Kerman.....	4160696	1833355	1245627	515817	71911	2327341
Kermanshah.....	2194357	1021080	810812	165412	44856	1173277
Kohgiluyeh&Boyerahmad.....	1384907	600531	482936	82862	34733	784376
Golestan.....	2069865	888444	626432	161233	100779	1181421
Gilan.....	3152571	1426355	1109425	249869	67061	1726216
Lorestan.....	3521495	1578276	1347171	180917	50188	1943219
Mazandaran.....	5419970	2422502	1663647	593264	165591	2997468
Markazi.....	3161693	1378439	1109642	222696	46101	1783254
Hormozgan.....	1212108	523655	400038	74029	49588	688453
Hamedan.....	2026731	897118	630929	236808	29381	1129613
Yazd.....	2994069	1283863	888104	307750	88009	1710206

14. 24. NUMBER OF OUTPATIENTS CALLED ON MEDICAL CENTRES OWNED⁽¹⁾ AND CONTRACTED WITH SOCIAL SECURITY ORGANIZATION (continued)

Year and medical management	Centres of contract					
	Grand total	Calling on physician			Dentist	Visiting paraclinic ⁽²⁾
		Total	General	Specialist		
1380.....	146931511	46017875	28252704	16918528	846643	100913636
1385.....	189527958	53770253	29851884	22548149	1370220	135757705
1387.....	194049645	49295802	25661736	22169664	1464402	144753843
1388.....	198630468	49023235	24904007	22600904	1518324	149607233
1389.....	259844413	67680677	33693314	31784972	2202391	192163736
1390.....	237600406	55480623	25951580	27599787	1929256	182119783
1391.....	323926480	81630044	36691600	42175610	2762834	242296436
East Azarbayejan.....	17473112	4892683	1910937	2825931	155815	12580429
West Azarbayejan.....	6921147	1729609	430790	1248819	50000	5191538
Ardebil.....	4666758	1461340	417108	987398	56834	3205418
Esfahan.....	29836963	8513494	3883367	4325829	304298	21323469
Alborz.....	15306583	3742280	2240759	1405727	95794	11564303
Ilam.....	2229606	511183	101787	369163	40233	1718423
Bushehr.....	4333343	1050280	440200	560809	49271	3283063
Tehran.....	60488835	10949754	6744347	3951188	254219	49539081
Chaharmahal&Bakhtiyari.....	4077675	918488	396681	474895	46912	3159187
South Khorasan.....	1611169	432420	128842	280601	22977	1178749
Khorasan-e-Razavi.....	20632941	5589351	1986461	3218591	384299	15043590
North khorasan.....	2670912	963250	309243	607479	46528	1707662
Khuzestan.....	23089690	6216925	3412025	2753339	51561	16872765
Zanjan.....	3716160	1001019	337098	642006	21915	2715141
Semnan.....	3188042	655147	135787	505664	13696	2532895
Sistan&Baluchestan.....	3040789	769993	244925	483665	41403	2270796
Fars.....	22013226	5439064	3008038	2180354	250672	16574162
Qazvin.....	5826561	1725035	690365	948433	86237	4101526
Qom.....	6171836	1274674	603903	644094	26677	4897162
Kashan.....	3725124	882753	314353	541522	26878	2842371
Kordestan.....	3721531	980340	226017	731883	22440	2741191
Kerman.....	7791447	2212523	643588	1483765	85170	5578924
Kermanshah.....	4676137	1174657	456433	681376	36848	3501480
Kohgiluyeh&Boyerahmad.....	2431370	514316	176523	327284	10509	1917054
Golestan.....	6358531	2096314	937670	1081126	77518	4262217
Gilan.....	10376184	3313716	1833613	1357284	122819	7062468
Lorestan.....	5428971	1588214	599218	959573	29423	3840757
Mazandaran.....	16124374	3980261	1679187	2167308	133766	12144113
Markazi.....	6757914	1847532	701497	1069729	76306	4910382
Hormozgan.....	4422178	1182032	418826	737189	26017	3240146
Hamedan.....	5132510	1320014	496317	813452	10245	3812496
Yazd.....	9684861	2701383	785695	1810134	105554	6983478

1. Including the persons insured by Social Security Organization, persons insured by other insurances and non-insured persons.

2. Referring to out-patients calling on paraclinic services of hospitals, clinics,... which have an contract with the

3. Revised figures.

Source: Social Security Organization.

14. 25. NUMBER OF PERSON HOSPITALIZED IN MEDICAL CENTRES OWNED BY AND CONTRACTED WITH SOCIAL SECURITY ORGANIZATION

Year and medical management	Owned centres	Centres of the contract ⁽¹⁾
1380.....	565689	1080720
1385.....	716557	1626051
1387.....	746374	2035538
1388.....	780570	2013415
1389.....	811662	2812153
1390.....	802797	2388694
1391.....	815895	3388410
East Azarbayejan.....	35848	148265
West Azarbeyejan.....	22818	88199
Ardebil.....	18983	43574
Esfahan.....	72295	328315
Alborz.....	42201	142845
Ilam.....	1997	25361
Bushehr.....	19997	27328
Tehran.....	128561	641397
Chaharmahal & Bakhtiyari.....	14903	37362
South Khorasan.....	4459	64793
Khorasan-e-Razavi.....	41073	207199
North Khorasan.....	9714	20581
Khuzestan.....	39354	224962
Zanjan.....	22892	34750
Semnan.....	9935	40305
Sistan & Baluchestan.....	20478	39865
Fars.....	19923	246868
Qazvin.....	32447	74076
Qom.....	976	54289
kashan.....	5017	35871
Kordestan.....	18381	22233
Kerman.....	35498	88966
Kermanshah.....	17189	60414
Kohgiluyeh & Boyerahmad.....	1096	28472
Golestan.....	24456	58859
Gilan.....	17941	104832
Lorestan.....	25264	44997
Mazandaran.....	29993	168498
Markazi.....	23967	48061
Hormozgan.....	13511	50293
Hamedan.....	22978	52349
Yazd.....	21750	134231

1. Referring to the number of checked and paid prescriptions of the hospitalization.

Source: Social Security Organization.

14. 26. PRINCIPAL AND DEPENDENT INSURED PERSONS COVERED BY IRAN HEALTH INSURENCE ORGANIZATION⁽¹⁾

Year and Ostan	Total	Government employees	Self-employed (own-account occupations) ⁽²⁾	Iranian ⁽²⁾ insurance	Urban hospitalization	Villagers	Others
1375.....	8341567	6197722	899533	×	×	565835	678477
1380.....	31658852	6560733	503923	×	×	22932829	1661367
1385.....	37218821	6995796	283311	×	7872744	20206878	1860092
1387.....	39964936	6533994	207486	404895	7716766	23143669	1958126
1388.....	33674640	6482929	⁽³⁾ 30329	⁽³⁾ 2380182	⁽³⁾ 0	22871853	1909347
1389.....	35584106	6374970	13105	4218907	0	23056455	1920669
1390.....	35528852	6288739	7254	3847880	0	23470947	1914032
1391.....	34316566	6197545	3206	3014033	0	23231185	1870597
East Azarbayejan.....	1865457	301309	1	123096	0	1345925	95126
West Azarbayejan.....	1650449	226318	3	76045	0	1300384	47699
Ardebil.....	788936	112750	2	92043	0	537741	46400
Esfahan.....	1474864	448246	292	127003	0	778939	120384
Alborz.....	313176	117969	20	36474	0	125894	32819
Ilam.....	384561	74845	111	21819	0	261227	26559
Bushehr.....	465596	86028	12	10676	0	346545	22335
Tehran.....	2335919	984371	906	776600	0	377073	196969
Chaharmahal & Bakhtiyari	631235	98926	0	11959	0	496132	24218
South Khorasan.....	481304	66746	34	16734	0	380922	16868
Khorasan-e-Razavi.....	2941563	471209	198	355641	0	1936396	178119
North Khorasan.....	676326	64090	0	53179	0	534427	24630
Khuzestan.....	2099497	302402	88	144707	0	1525066	127234
Zanjan.....	559015	82105	0	12851	0	432111	31948
Semnan.....	209220	70339	28	9276	0	115228	14349
Sistan & Baluchestan.....	1785026	179989	2	148964	0	1434033	22038
Fars.....	2744132	422460	104	203780	0	1979621	138167
Qazvin.....	481976	74245	4	18654	0	365088	23985
Qom.....	313431	68633	163	106792	0	54874	82969
Kordestan.....	918602	130820	0	96851	0	644974	45957
Kerman.....	1559338	241486	114	49358	0	1213655	54725
Kermanshah.....	1026273	171970	6	118744	0	678144	57409
Kohgiluyeh & Boyerahmad	456716	102156	0	8015	0	310498	36047
Golestan.....	1217888	142543	29	39574	0	989701	46041
Gilan.....	1435641	238623	4	80705	0	1067941	48368
Lorestan.....	1038556	153895	18	65609	0	757277	61757
Mazandaran.....	1689220	302825	0	83683	0	1220665	82047
Markazi.....	549217	101933	51	19213	0	384263	43757
Hormozgan.....	863958	105250	5	33613	0	699818	25272
Hamedan.....	1009158	146943	1	43012	0	751184	68018
Yazd.....	350316	106121	1010	29363	0	185439	28383

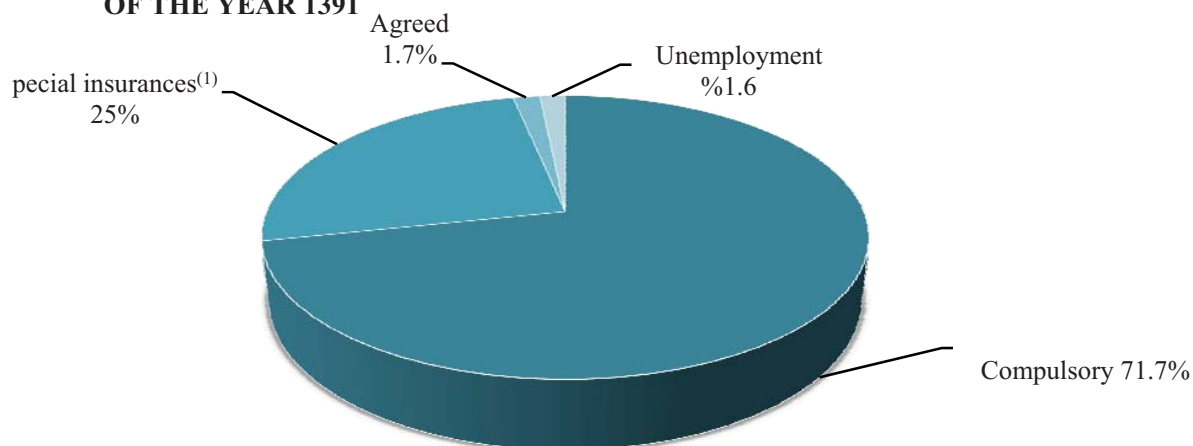
1. Since first Mehr 1391, the name of the Medical Services Insurance Organization has changed to the Iran Health Insurance organization.

2. as of the year 1388 it includes the insured foreign citizens only, and the data for Iranian people who were previously covered by this fund is included in the Iranian Fund.

3. With the initiation of Iranian Insurance as of the year 1387, and cancellation of the insured urban hospitalized people as of the year 1388, some people covered by urban hospitalization insurance and Iranian self-employed have been covered by this insurance.

Source: Medical Services Insurance Organization.

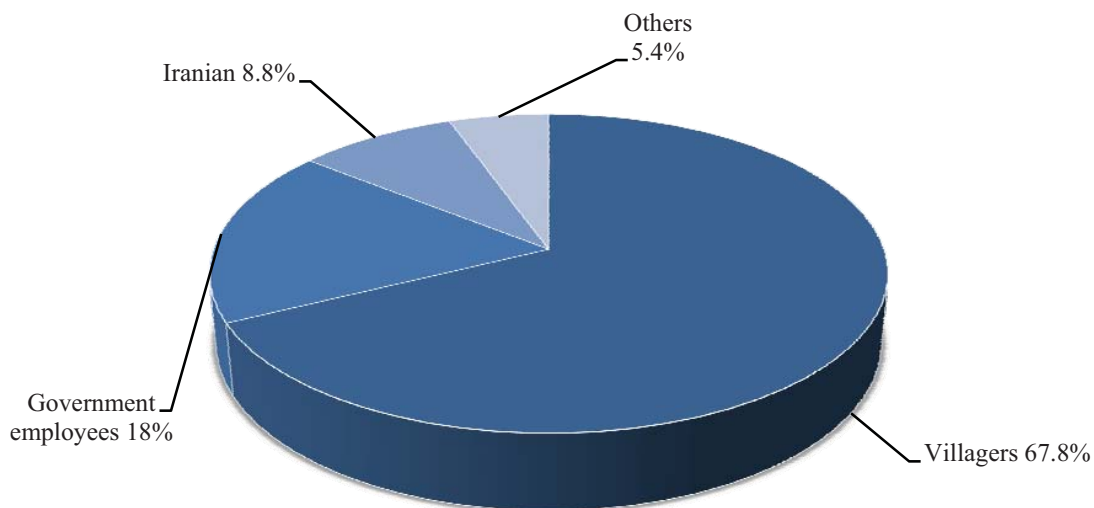
14.1. THE PRINCIPAL INSURED PERSONS COVERED BY THE SOCIAL SECURITY ORGANIZATION BY TYPE OF INSURANCE AT THE END OF THE YEAR 1391



1. Including insured persons in own account occupations, weavers, drivers, voluntry, construction worker sand others.

For data see Table 14.19.

14. 2. THE PRINCIPAL AND DEPENDENT INSURED PERSONS COVERED BY MEDICAL SERVICES INSURANCE ORGANIZATION AT THE END OF THE YEAR 1391



For data see Table 14.26.

14. 27. INSURED HOUSEHOLDS COVERED BY VILLAGERS AND NOMADS SOCIAL INSURANCE FUND BY THE END OF THE YEAR 1391

Year and Ostan	Total	Villagers and Nomads	Women head of household (Emam Khomeini Relief Committee)	Women households (State Welfare Organization)
Total Country.....	1047873	850035	146910	50928
East Azarbayejan.....	107442	95860	9598	1984
West Azarbayejan.....	34951	28863	4639	1449
Ardebil.....	29037	22996	4838	1203
Esfahan.....	51021	41368	7588	2065
Alborz ⁽¹⁾	000	000	000	000
Ilam.....	13396	9581	2724	1091
Bushehr.....	7477	4018	2208	1251
Tehran ⁽¹⁾	28493	23582	4466	445
Chaharmahal & Bakhtiyari.....	15799	12053	2813	933
South Khorasan.....	19447	15104	3332	1011
Khorasan-e-razavi.....	99752	85791	9419	4542
North Khorasan.....	20357	16556	2818	983
Khuzestan.....	61653	50925	6245	4483
Zanjan.....	25869	23584	1532	753
Semnan.....	12861	11239	1101	521
Sistan & Baluchestan.....	21194	9593	6710	4891
Fars.....	84240	65069	14990	4181
Qazvin.....	15488	13246	1840	402
Qom.....	6542	5546	695	301
Kordestan.....	29801	24114	4789	898
kerman.....	61525	49936	8911	2678
Kermanshah.....	32195	25610	5307	1278
Kohgiluyeh & Boyerahmad.....	8615	3441	3753	1421
Golestan.....	29652	23932	3718	2002
Gilan.....	42650	31324	10004	1322
Lorestan.....	31153	22236	6848	2069
Mazandaran.....	46738	39617	4545	2576
Markazi.....	39831	37185	1895	751
Hormozgan.....	9013	3842	4020	1151
Hamedan.....	41394	36435	3483	1476
Yazd.....	20287	17389	2081	817

1. Tehran includes statistics of Alborz Ostan due to inseparation of the insured persons of Tehran and Aborz Ostans.

Source: Villagers and Nomad Social Insurance Fund.

14. 28. PENSIONERS OF THE STATE RETIREMENT FUND⁽¹⁾ BY THE TYPE AND YEAR OF TAKING EFFECT OF THE DECREE AT THE END OF THE YEAR, 1391

Year of taking effect of the decree	Total	Retirees	Disabled	Deceased working members	Deceased retirees
Total⁽²⁾	1177853	959975	10672	59737	147469
Prior to 1365.....	77996	46490	1036	12697	17773
1365-1369.....	32988	15460	716	7048	9764
1370-1374.....	99773	75806	1101	9426	13440
1375-1379.....	155094	123441	1783	10001	19869
1380-1384.....	305680	262403	2741	10736	29800
1385.....	64649	55243	488	1896	7022
1386.....	72769	63127	387	1790	7465
1387.....	124099	114628	166	1534	7771
1388.....	106022	96379	339	1253	8051
1389.....	42537	32293	404	1180	8660
1390.....	42653	32000	673	1146	8834
1391.....	53593	42705	838	1030	9020

1. Time series has been revised based on the latest changes in the data related to the pensioners of the State Retirement Fund.

2. The total includes Self-employed (own-account occupations) pensioners of the State Retirement Fund.

Source: State Retirement Fund.

14. 29. STATE RETIREMENT FUND PENSIONERS BY OSTAN AT THE END OF THE YEAR

Year and Ostan	Total	Retirees	Disabled	Deceased employed members	Deceased retirees
1380.....	536013	399168	10160	45123	81562
1385.....	803537	633685	9024	53148	107680
1387.....	977095	794267	9111	55087	118630
1388.....	1068065	876937	9260	56111	125757
1389.....	1094642	896398	9311	56647	132286
1390.....	1136468	927381	10048	59547	139492
1391.....	1177853	959975	10672	59737	147469
East Azarbayejan	59197	47857	441	3133	7766
West Azarbayejan.....	37404	30899	348	2200	3957
Ardebil.....	14575	12171	147	954	1303
Esfahan.....	81814	69024	793	3267	8730
Alborz.....	25756	21875	248	941	2692
Ilam	7895	6489	236	611	559
Bushehr.....	11212	9309	97	744	1062
Tehran	280379	215975	2653	11084	50667
Chaharmahal & Bakhtiari ...	10473	9141	104	649	579
South Khorasan.....	11031	9376	114	588	953
Khorasan-e-Razavi.....	87101	71874	744	4323	10160
North Khorasan.....	7773	6651	85	472	565
Khuzestan.....	50172	39533	300	3402	6937
Zanjan.....	14021	11305	165	736	1815
Semnan.....	16809	13322	150	876	2461
Sistan & Baluchestan	19397	15302	169	1857	2069
Fars.....	80506	68075	907	3813	7711
Qazvin.....	13898	11802	97	615	1384
Qom.....	9245	7664	84	523	974
Kordestan.....	17467	14300	253	1093	1821
Kerman	41105	33966	396	2777	3966
Kermanshah.....	28487	23419	237	1874	2957
Kohgiluyeh & Boyerahmad	9209	7991	100	593	525
Golestan.....	22295	18544	182	1425	2144
Gilan.....	56268	47864	221	2545	5638
Lorestan.....	21212	17370	258	1430	2154
Mazandaran.....	63448	53074	325	2966	7083
Markazi.....	23110	18436	195	1183	3296
Hormozgan.....	11299	9085	79	897	1238
Hamedan.....	25759	21401	391	1346	2621
Yazd.....	19536	16881	153	820	1682

Source: State Retirement Fund.

14. 30. NUMBER OF NEW RETIREES OF THE STATE RETIREMENT FUND⁽¹⁾ BY EDUCATION LEVEL IN EACH YEAR

Year	Total	Below high school diploma	High school diploma	Associate degree	Bachelor's	Master's	Doctor's	Not stated
1375.....	22434	8202	6540	2964	3892	387	301	148
1380.....	57717	16300	21913	10213	8117	697	385	92
1385.....	55833	13429	19992	11276	9268	1261	607	0
1387.....	115446	17503	37690	29627	27466	2365	792	3
1388.....	91403	10492	21897	25044	30019	3138	797	16
1389.....	29116	5447	8318	5157	8020	1482	692	0
1390.....	32031	5772	8319	6633	9629	1188	490	0
1391.....	42705	5191	9827	9833	15416	1871	567	0

1. Including the data of Self-employed (own-account occupations) pensioners of the State Retirement Fund.
Source: State Retirement Fund.

14. 31. NUMBER OF NEW RETIREES OF THE STATE RETIREMENT FUND BY EMPLOYMENT FIELD IN EACH YEAR

Year	Total	Services	Administrative and financial affairs	Social affairs	Agriculture	Technical and engineering services	Health and treatment
1375.....	22434	4423	2952	409	617	1164	1801
1380.....	57717	8572	13273	506	732	1991	3715
1385.....	55833	8170	12144	418	551	2500	3887
1387.....	115446	11609	18576	895	455	3487	6529
1388.....	91403	7526	9427	1769	397	2264	5948
1389.....	29116	3250	5304	1430	549	1697	4510
1390.....	32031	4222	5169	995	1315	1264	3098
1391.....	42705	4150	5120	1054	1101	1524	3553

Year	Educational and cultural	Data processing	Faculty	Judges	High-Ranking	Political	Not stated
1375.....	10882	25	107	37	0	0	17
1380.....	28559	14	251	80	10	2	12
1385.....	27057	120	836	122	26	0	2
1387.....	72642	325	717	142	44	8	17
1388.....	63073	198	574	144	45	20	18
1389.....	11478	58	645	124	42	29	0
1390.....	15206	58	502	167	26	7	2
1391.....	25495	97	443	133	30	5	0

1. Including the data of Self-employed (own-account occupations) pensioners of the State Retirement Fund.
Source: State Retirement Fund.

14. 32. DECEASED MEMBERS OF THE STATE RETIREMENT FUND BY NUMBER OF LEGAL HEIRS

Description	Total	1 person	2 persons	3 persons	4 persons	5 persons
<i>Total</i>						
1375.....	4517	2042	845	596	384	257
1380.....	6613	3107	1353	970	620	314
1385.....	8770	4415	2126	1242	599	246
1387.....	9251	4942	2221	1245	531	201
1388.....	8547	4776	1981	1072	478	155
1389.....	9724	5643	2312	1118	445	135
1390.....	10047	6096	2298	1067	409	120
1391.....	9021	5999	1958	743	226	61
<i>Deceased employed members</i>						
1375.....	1445	181	266	306	249	185
1380.....	1790	187	356	480	373	217
1385.....	1731	244	455	517	293	141
1387.....	1425	197	412	458	214	87
1388.....	1064	178	308	312	171	58
1389.....	1115	213	296	340	167	60
1390.....	1297	388	362	316	155	50
1391.....	1030	205	315	305	138	44
<i>Deceased retirees</i>						
1375.....	3072	1861	579	290	135	72
1380.....	6767	4011	1472	770	317	126
1385.....	7039	4171	1671	725	306	105
1387.....	7826	4745	1809	787	317	114
1388.....	7483	4598	1673	760	307	97
1389.....	8609	5430	2016	778	278	75
1390.....	8750	5708	1936	751	254	70
1391.....	10051	6204	2273	1048	364	105

14. 32. DECEASED MEMBERS OF THE STATE RETIREMENT FUND BY NUMBER OF LEGAL HEIRS (continued)

Description	6 persons	7 persons	8 persons	9 persons	10 persons and more	Not stated
<i>Total</i>						
1375.....	136	87	34	10	13	113
1380.....	138	64	27	3	6	11
1385.....	93	35	7	3	4	0
1387.....	70	23	13	1	2	2
1388.....	46	21	4	3	6	5
1389.....	40	19	5	0	2	5
1390.....	37	10	3	2	3	2
1391.....	23	7	1	3	0	0
<i>Deceased employed members</i>						
1375.....	105	70	30	7	10	36
1380.....	99	46	19	3	4	6
1385.....	55	20	4	2	0	0
1387.....	35	12	6	0	2	2
1388.....	21	7	0	0	4	5
1389.....	21	10	4	0	1	3
1390.....	16	7	1	0	0	2
1391.....	9	6	1	4	1	2
<i>Deceased retirees</i>						
1375.....	31	17	4	3	3	77
1380.....	43	12	6	2	1	7
1385.....	38	15	3	1	4	0
1387.....	35	11	7	1	0	0
1388.....	25	14	4	3	2	0
1389.....	19	9	1	0	1	2
1390.....	21	3	2	2	3	0
1391.....	32	13	2	7	1	2

Source: State Retirement Fund.

14. 33. NEW PENSIONERS AND DECEASED RETIREES OF THE STATE RETIREMENT FUND BY MINISTRY OR INSTITUTION, THE YEAR 1391

Ministry or institution	New pensioners				Deceased retirees
	Total	Retirees	Disabled	Employed	
Total ⁽¹⁾	44473	42608	836	1029	8956
Presidency.....	258	251	2	5	180
Ministry of Education.....	28435	27154	615	666	3635
Ministry of Communications and Information Technology.....	855	819	10	26	287
Ministry of Economic Affairs and Finance.....	347	318	3	26	214
Ministry of Foreign Affairs	46	42	1	3	25
Ministry of Health and Medical Education	5879	5590	153	136	1266
Ministry of Cooperatives, Labor and Social Affairs	146	140	4	2	73
Ministry of Jihad-e-Agriculture.....	3736	3675	5	56	754
Ministry of Justice	971	915	23	33	228
Ministry of Defence (ETKA Organization)	0	0	0	0	8
Ministry of Roads and Urban Development.....	1318	1303	2	13	925
Ministry of Industries and Mines and Trade.....	293	288	0	5	257
Ministry of Science, Research and Technology ...	584	553	9	22	251
Ministry of Culture and Islamic Guidance	274	268	2	4	127
Ministry of the Interior.....	981	952	4	25	520
Ministry of Energy.....	133	133	0	0	174
Judiciary.....	121	112	3	6	20
Islamic Consultative Assembly.....	56	56	0	0	9
Islamic Revolution Institutions.....	40	39	0	1	3

1. Excluding the data of Self-employed (own-account occupations) pensioners of the State Retirement Fund.

Source: State Retirement Fund.

14. 34. NEW PENSIONERS AND DECEASED RETIREES⁽¹⁾ OF THE STATE RETIREMENT FUND BY SEX

Year and Ostan	New pensioners								
	Total			Retirees			Disabled		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1375.....	24333	15272	9061	22434	13698	8736	454	309	145
1380.....	60657	35616	25041	57717	33469	24248	1150	586	564
1385.....	58131	39321	18810	55833	37495	18338	567	419	148
1387.....	117048	76678	40368	115446	75417	40027	177	108	69
1388.....	92805	56254	36551	91403	55213	36190	338	202	136
1389.....	30652	22535	8117	29116	21410	7706	421	251	170
1390.....	34017	26078	7939	32031	24722	7309	689	329	360
1391.....	44573	30258	14315	42705	29090	13615	838	382	456
East Azarbayejan.....	1977	1337	640	1905	1294	611	23	10	13
West Azarbayejan.....	1496	1091	405	1416	1033	383	38	26	12
Ardebil.....	654	522	132	611	492	119	24	14	10
Esfahan.....	3495	2139	1356	3352	2057	1295	89	39	50
Alborz.....	1006	502	504	951	487	464	42	6	36
Ilam.....	487	401	86	456	381	75	13	7	6
Bushehr.....	739	560	179	714	541	173	5	1	4
Tehran.....	6447	3623	2824	6203	3497	2706	127	37	90
Chaharmahal & Bakhtiyari.....	579	428	151	557	410	147	5	3	2
South Khorasan.....	638	471	167	586	446	140	38	15	23
Khorasan-e-Razavi.....	2880	2071	809	2759	1993	766	49	23	26
North Khorasan.....	416	304	112	386	281	105	8	7	1
Khuzestan.....	2569	1990	579	2499	1945	554	19	11	8
Zanjan.....	732	474	258	700	455	245	20	11	9
Semnan.....	664	492	172	643	479	164	11	3	8
Sistan & Baluchestan.....	964	737	227	905	693	212	20	12	8
Fars.....	3402	2293	1109	3251	2200	1051	75	42	33
Qazvin.....	516	298	218	501	290	211	8	4	4
Qom.....	502	282	220	477	267	210	13	6	7
Kordestan.....	867	617	250	825	584	241	19	11	8
Kerman.....	1912	1208	704	1825	1153	672	35	17	18
Kermanshah.....	1259	908	351	1208	867	341	10	7	3
Kohgiluyeh & Boyerahmad.....	619	521	98	600	506	94	5	3	2
Golestan.....	942	781	161	907	755	152	6	4	2
Gilan.....	2138	1509	629	2087	1473	614	14	9	5
Lorestan.....	989	709	280	941	674	267	15	8	7
Mazandaran.....	1901	1358	543	1835	1313	522	25	13	12
Markazi.....	952	667	285	929	653	276	8	4	4
Hormozgan.....	622	389	233	582	359	223	11	6	5
Hamedan.....	1217	863	354	1134	821	313	53	19	34
Yazd.....	992	713	279	960	691	269	10	4	6

14. 34. NEW PENSIONERS AND DECEASED RETIREES⁽¹⁾ OF THE STATE RETIREMENT FUND BY SEX (continued)

Year and Ostan	New pensioners			Deceased retirees		
	Deceased employed members			Both sexes	Male	Female
	Both sexes	Male	Female			
1375.....	1445	1265	180	3072	2982	90
1380.....	1790	1561	229	4823	4586	237
1385.....	1731	1407	324	7039	6592	447
1387.....	1425	1153	272	7826	7263	563
1388.....	1064	839	225	7483	6971	512
1389.....	1115	874	241	8609	7922	687
1390.....	1297	1027	270	8750	8101	649
1391.....	1030	786	244	9020	8370	650
East Azarbayejan.....	49	33	16	500	457	43
West Azarbayejan.....	42	32	10	279	255	24
Ardebil.....	19	16	3	117	114	3
Esfahan.....	54	43	11	576	548	28
Alborz.....	13	9	4	201	184	17
Ilam.....	18	13	5	57	52	5
Bushehr.....	20	18	2	78	72	6
Tehran.....	117	89	28	2352	2159	193
Chaharmahal & Bakhtiari.....	17	15	2	60	58	2
South Khorasan.....	14	10	4	61	59	2
Khorasan-e-Razavi.....	72	55	17	678	625	53
North Khorasan.....	22	16	6	46	45	1
Khuzestan.....	51	34	17	457	434	23
Zanjan.....	12	8	4	105	100	5
Semnan.....	10	10	0	149	143	6
Sistan & Baluchestan.....	39	32	7	154	148	6
Fars.....	76	51	25	520	482	38
Qazvin.....	7	4	3	114	107	7
Qom.....	12	9	3	60	57	3
Kordestan.....	23	22	1	144	137	7
Kerman.....	52	38	14	268	230	38
Kermanshah.....	41	34	7	206	184	22
Kohgiluyeh & Boyerahmad.....	14	12	2	59	59	0
Golestan.....	29	22	7	185	170	15
Gilan.....	37	27	10	373	336	37
Lorestan.....	33	27	6	139	130	9
Mazandaran.....	41	32	9	444	415	29
Markazi.....	15	10	5	205	198	7
Hormozgan.....	29	24	5	88	87	1
Hamedan.....	30	23	7	199	185	14
Yazd.....	22	18	4	146	140	6

1. Including the data of Self-employed (own-account occupations) pensioners of the State Retirement Fund.

Source: State Retirement Fund.

15

Education



Introduction

Statistical data presented in this chapter comprise literacy status in various censuses, and reflects the country's formal education at general and higher levels, and non-formal technical and vocational training.

Formal education is divided into general and higher education:

General education, including primary, lower secondary, upper secondary and technical and vocational training, is under supervision of the Ministry of Education.

High (secondary) school graduates, after getting diploma and passing a pre-university course and the university entrance exam may start their higher education which leads to the following degrees: associates', bachelors', masters', Ph.D, and postdoctoral.

It should be noted that in addition to the universities and higher education institutes affiliated to the Ministry of Science, Research and Technology, Islamic Azad University independently admits student and offers educational services on higher levels.

The first official statistical yearbook of the Ministry of Culture was published in the year 1297 and included statistics on primary, secondary and higher education. In the second statistical yearbook of the Ministry of Culture published in the year 1305, statistics for school children and higher education students were presented comparatively for three

academic years of 1301-1302, 1302-1303 and 1303-1304. These statistics have been produced on a yearly basis since in the year 1305. Since the year 1343, statistics for school children have been published by the Ministry of Education.

Activities for adult literacy training which began in the year 1334 has continued after the victory of the Islamic Revolution by the Literacy Movement Organization, founded in the year 1358. The Organization, from its very establishment has regularly produced and presented statistics on its activities. The educational system of this organization has changed since the year 1390.

At present, the Ministry of Science, Research and Technology, and Islamic Azad University provide data on higher education.

The statistical information provided by the Ministry of Science, Research and Technology covers all the higher education institutes under the Ministry itself and those affiliated to other ministries and government organizations such as Ministry of Education, Ministry of Health and Medical Education, Ministry of Oil, Physical Education Organization, etc. The certificates issued by these institutes are approved by the Ministry of Science, Research and Technology. Islamic Azad University also collects and presents its own statistical information separately.

Furthermore, data on the Technical and Vocational Training Organization have been a part of this

chapter since the year 1375. The Organization was established in the year 1359 by merging apprenticeship funds with vocational training centres and apprenticeship centres which were formerly responsible for vocational and technical training. The Organization started its activities under the supervision of the Ministry of Cooperatives, Labour and Social Affairs.

Moreover, the SCI provides general information on literacy and educational attainment, as well as comparative changes, through the decennial National Population and Housing Censuses.

It should be mentioned that the Population and Housing Census used to be carried out every 10 years till the year 1385, but according to the government approval, it will be conducted every 5 years since then.

Notes:

1. Figures for teaching and clerical staff include government workers assigned to non-government schools.
2. Figures related to the number of schools at different educational levels do not necessarily indicate the number of buildings allocated to the educational levels. For example, if during the academic year, a building is used by both primary and lower secondary courses, but at different times of the day, the building would be considered twice in statistics. This also applies to the number of classes held at different educational levels.

Definitions and concepts

Literate: based on the 1390 Population and Housing Census, all individuals who can read and write a simple text in Farsi or any other language, whether having or not having an official certificate are considered literate. All individuals who had the certificate of the first year primary school in the 1345 National Census of Population and Housing; all the first year primary school beginners and learners of the Adult education and literacy campaign in the 1355 National Census of Population and Housing; all the first year primary school beginners and learners of the Adult Literacy Movement in the 1365, 1375, and 1385 National Population and Housing Censuses, and in the 1370 Multi-round Population Survey were enumerated as literate. Literacy has been enquired in the 1335 National Population Census for individuals aged 10 and over, in the 1345 National Census of

Population for individuals aged 7 and over and in the 1355, 1365, 1375, and 1385 National Censuses and 1370 Multi-round Population Survey for individuals aged 6 and over.

Urban and rural areas and settled population: see Chapter 2, Definitions and concepts.

Education: learning under formal education programme in Iran or abroad. Thus, learning in non-formal educational sectors (study in private language schools or by private tutor) is not considered as education.

Teaching and clerical staff of teaching units (Education): teaching staff comprise teachers, principal-teachers, and physical educators, and clerical staff consist of lab and workshop instructors, health workers, extracurricular master, principal, assistant superintendent, librarian, office staff and bookkeeper.

Educational level: a complete educational course which results in receiving an educational degree such as primary, lower secondary, associate, masters, specialized Ph.D, professional and post doctorate.

Student: a person who is studying in one of the educational levels based on the educational regulations.

Special education: education for children and teenagers who are unruly, physically or mentally retarded, and /or suffer from learning disabilities and illness. It encompasses pre-school, primary, lower secondary, upper secondary and technical and vocational training courses.

Primary education: first education period that begins at the age of 6. Students that pass the 5- year primary education will receive a certificate and may enroll in lower secondary schools.

Lower secondary education: a general educational course in which students are instructed immediately after primary school. After passing the a three-year course, the students will receive the lower secondary certificate.

Upper secondary education: a course which the students take after lower secondary course. Its first year is general and in the second year the students, based on the results of their exams continue their education in one of the fields of theoretical (humanities, mathematics and physics, and experimental sciences), technical and vocational or work and knowledge. Students who pass the final

exams receive the upper secondary school diploma.

Pre-university education: a one-year course after completing the upper secondary course during which students may study in one of the three fields of mathematical sciences, empirical sciences or humanities and then take part in the universities entrance exam.

Adult student; is a student who has not had the qualification for in- day education; however, he/she continues his/her study in specified adult schools.

Adults general education: the educational level of this course corresponds with the ordinary lower secondary course and lasts 3 years.

Adults complementary education: education in this course is similar to general or technical and vocational upper secondary education and lasts 4 years.

Literacy movement preliminary course: refers to the first literacy educational course during which the learner will acquire the Persian alphabets and how to use them for making words in order to read and write the Persian simple texts and also learns mathematics for satisfying daily needs.

Literacy movement complementary course: refers to the second literacy educational course during which the learners with preliminary course certificate or its equivalent will acquire essential skills and learn how to interact with others through reading and writing words and sentences or Persian simple texts, reading holy Quran, learning mathematics and increasing general knowledge.

Literacy movement final course: refers to the third literacy educational course during which the learners with educational degree or its equivalent will continue their studies, enhance their knowledge, strengthen previously learned lessons and develop essential skills to enter the fifth grade.

Literacy movement fifth grade: refers to the fourth literacy educational course during which the learners with final educational certificate or its equivalent as the fifth grade pupils at ordinary primary school will acquire essential skills and knowledge based on formulated curriculum and then enter the higher educational grade after completing the course.

Literacy education course: a course for educating an illiterate person with more than 10 years of age who is not able to be educated within the national educational system. This course equals to the third grade of elementary school in the national educational system.

Transition course: a course equals to the fifth grade of elementary school for those who have passed the complementary, final, and literacy movement courses or have passed the third or fourth grades of elementary school but they do not have pertinent qualifications to continue their education in national educational system.

Stabilization course: a course which provides the opportunity of continuation, stability and application of what have been learned for those who have finished the literacy education course and do not tend to continue their education.

Learner covered by literacy Movement Organization: refers to an illiterate and low-literate person aged over 10 who cannot study in formal education system and enrolls in the courses of Literacy Movement Organization.

School-age learners: refers to persons between 7 and 18 years who could not attend the ordinary primary school due to lack of these schools in rural areas or lack of suitable age condition required for such schools. They are taught by the Literacy Movement Organization trainers. The education system for the school-age learners of the Literacy Movement Organization is similar to the primary courses of formal education of the country, including 5 grades.

Learner completing the course: refers to the learner who successfully passed the final exams of the course.

Teacher training education: the holders of the upper secondary diploma are eligible for entering this two-year education, at the end of which they obtain an associate degree.

University student: a person who was admitted in one of the official educational courses of higher education.

Higher education institute: an organization which provides undergraduate and postgraduate courses and awards certificates /diplomas to the graduates.

University: the highest institute of higher education courses which is established by the authorization of the Council for High Education Development and comprises at least three faculties

Full Time Instructor of Higher Education Institute: he/she who is employed based on the specified standards and has to work all his/her working hours in the institute of his/ her working place.

Part Time Teachers of Higher Education Institute: an individual who renders theoretical or operational

educational services for a certain period.

Enrolled Students in Higher Education Institutes: an individual who was admitted and enrolled in one of the higher education institutes, based on the specified standards.

Graduated Students from Higher Education Institutes: an individual who has completed successfully one of the educational fields of the higher education and attained educational degree based on the specified standards.

Technical and Vocational Training Organization Trainees: individuals who attend the training centres of the organization for a certain period to acquire a particular vocation, retraining or upgrading skill.

Technical and Vocational Training Permanent Centres: government places consisting of at least five training workshops with a legal identity and an organizational chart approved by Vice Presidency for Strategic Planning and Supervision (former Management and Planning Organization).

Selected information

Released data from the 1355, 1365, 1375, 1385 and 1390 Censuses indicate that 58.9%, 71.0%, 84.7%, 88.7% and 88.4% of literate population aged six and over were male, while literacy rates for females were 35.5, 52.1, 74.2, 80.3 and 81.1 percent respectively.

During the academic year 1391-92, both in day and adult courses, more than 6 million and 850 thousand persons were studying at primary schools, about 2 million and 134 thousand persons were at lower secondary schools, and more than 3 million and 709 thousand persons were at upper secondary schools. This shows a rise of 20.16 and 10.61 percent in primary and upper secondary, and a decline of 34.43 percent in the lower secondary courses respectively compared to the previous year. The reason for this remarkable change of data compared to the previous year, is the changes occurred in the educational system. Over the same period of the time 48.6, 47.4, and 47.7 percent of the students studying at primary, lower secondary and upper secondary levels respectively were female.

During the same academic year, more than 459000 students were at pre-school that decreased by about 3.4% compared to the previous academic year. The number of special students was more than 73,000, showing a decrease of about 11.2% as compared to the previous academic year.

During the years 1380 to 1388 about 570,000 persons received the certificate from the Literacy Movement Organization for passing the 5-year primary education.

Total number of university students over the academic year 1391-92 was more than 4 million and 435 thousand, indicating a decrease of about 0.52%, compared to the previous year. Out of that number, the share of the Islamic Azad University students was about 35.7 percent.

During the same academic year, percentage of students of university and higher education institutes by degree was about 21.04 percent for associate's, about 65.78 percent for bachelor's, about 10.45 percent for master's and 2.7 percent for professional and specialty doctorate.

Over the academic year 1390-91, out of about 455,000 graduates of governmental universities and higher education institutes, the graduates in technical and engineering courses, humanities, arts, agriculture and veterinary, medicine, and basic sciences accounted for a share of 27.1, 49.0, 5.2, about 5.0, 4.8 and 9.0 percent respectively.

During the same academic year, out of about 255,000 students of the Islamic Azad University, graduates in humanities, technical and engineering courses, basic sciences, agriculture and veterinary, medicine and arts had a share of 41.3, 44.1, 4.9, 4.8, 2.4 and 2.5 percent respectively.

Total number of university graduates during the academic year 1390-91 was about 711,000.

15. 1. LITERATE POPULATION IN URBAN AND RURAL AREAS BY SEX (1000 persons)

Description	Both sexes	Male	Female
<i>Total country</i>			
1335 Census	1911	1454	457
1345 Census	5556	3928	1628
1355 Census	12877	8198	4679
1365 Census ⁽¹⁾	23913	14078	9835
1370 Census ⁽¹⁾	33966	19091	14875
1375 Census ⁽¹⁾	41582	22465	19118
1385 Census ⁽¹⁾	54082	28835	25247
1390 Census⁽¹⁾	57362	30126	27236
<i>Urban areas</i>			
1335 Census	1396	982	414
1345 Census	3833	2442	1390
1355 Census	8628	5145	3483
1365 Census	15507	8765	6742
1370 Census	21725	11903	9822
1375 Census	27857	14861	12996
1385 Census	39096	20625	18471
1390 Census	43048	22358	20690
<i>Rural areas</i>			
1335 Census	514	471	43
1345 Census	1723	1485	238
1355 Census	4249	3053	1196
1365 Census	8371	5287	3084
1370 Census	12128	7114	5014
1375 Census	13661	7565	6096
1385 Census	14939	8183	6756
1390 Census	14287	7752	6534

1. Difference between the total and sum of urban and rural areas is due to the inclusion of literate unsettled Population in the total.

Sources: Ministry of the Interior;
- Statistical Centre of Iran.

15.2. POPULATION AND NUMBER OF LITERATE PEOPLE BY SEX AND AGE
(1000 persons-percent)

Sex and age group	1345 Census			1355 Census		
	Population	Literate	Literacy rate	Population	Literate	Literacy rate
Both sexes	19372	5556	28.7	27113	12877	47.5
6-9 years	2372	⁽¹⁾ 886	⁽¹⁾ 37.4	4110	2943	71.6
10-14 years	3098	1579	51.0	4303	3184	74.0
15-19 years	2181	892	41.0	3600	2196	61.0
20-24 years	1723	546	31.7	2792	1393	49.9
25-29 years	1699	402	23.7	2112	881	41.7
30-34 years	1723	320	18.6	1707	598	35.0
35-39 years	1461	268	18.3	1627	459	28.2
40-44 years	1360	229	16.8	1669	371	22.2
45-49 years	866	148	17.1	1389	284	20.5
50-54 years	767	91	11.9	1329	244	18.4
55-59 years	437	52	11.9	704	129	18.3
60-64 years	691	63	9.1	584	75	12.8
65 years and over	993	80	8.1	1186	120	10.1
Not specified	0	0	××	0	0	××
Male	10023	3928	39.2	13926	8198	58.9
6-9 years	1230	⁽¹⁾ 579	⁽¹⁾ 47.1	2129	1727	81.1
10-14 years	1639	1059	64.6	2259	1937	85.8
15-19 years	1087	595	54.7	1819	1348	74.1
20-24 years	810	380	46.9	1341	880	65.6
25-29 years	825	299	36.2	1010	581	57.5
30-34 years.....	892	249	27.9	842	416	49.4
35-39 years	789	208	26.4	825	338	41.0
40-44 years	761	187	24.6	895	288	32.1
45-49 years	492	124	25.2	751	219	29.2
50-54 years	385	75	19.5	732	196	26.8
55-59 years	229	44	19.2	397	105	26.5
60-64 years	356	56	15.7	301	62	20.6
65 years and over	530	72	13.6	624	100	16.0
Not specified	0	0	××	0	0	××
Female	9348	1628	17.4	13187	4679	35.5
6-9 years	1143	⁽¹⁾ 307	⁽¹⁾ 26.9	1981	1216	61.4
10-14 years	1459	520	35.6	2044	1247	61.0
15-19 years	1094	297	27.2	1782	848	47.6
20-24 years.....	912	166	18.2	1451	512	35.3
25-29 years	874	103	11.8	1101	299	27.2
30-34 years	831	71	8.5	865	182	21.0
35-39 years	672	60	8.9	801	121	15.1
40-44 years	600	41	6.8	773	83	10.7
45-49 years	374	24	6.4	638	65	10.2
50-54 years	383	15	3.9	597	48	8.0
55-59 years	209	8	3.8	307	24	7.8
60-64 years	335	7	2.1	283	14	5.0
65 years and over	463	8	1.7	562	20	3.6
Not specified	0	0	××	0	0	××

15. 2. POPULATION AND NUMBER OF LITERATE PEOPLE BY SEX AND AGE
(continued) **(1000 persons-percent)**

Sex and age group	1365 Census			1370		
	Population	Literate	Literacy rate	Population	Literate	Literacy rate
Both sexes	38709	23913	61.8	45856	33966	74.1
6-9 years	5835	4822	82.6	7195	6635	92.2
10-14 years	5903	5025	85.1	7547	7056	93.5
15-19 years	5192	4073	78.5	5909	5275	89.3
20-24 years	4194	2971	70.8	4947	4128	83.4
25-29 years	3652	2239	61.3	4005	3079	76.9
30-34 years	2928	1570	53.6	3504	2419	69.0
35-39 years	2117	965	45.6	2867	1782	62.2
40-44 years	1655	639	38.6	2038	1094	53.7
45-49 years	1585	482	30.4	1579	733	46.4
50-54 years	1599	380	23.8	1571	572	36.4
55-59 years	1338	283	21.2	1443	434	30.1
60-64 years	1185	227	19.2	1303	318	24.4
65 years and over	1502	226	15.1	1890	418	22.1
Not specified	24	11	45.8	58	23	39.7
Male	19822	14078	71.0	23675	19091	80.6
6-9 years	2981	2621	87.9	3675	3454	94.0
10-14 years	3054	2780	91.0	3902	3746	96.0
15-19 years	2660	2294	86.2	3058	2856	93.4
20-24 years	2104	1725	82.0	2520	2280	90.5
25-29 years	1840	1365	74.2	2012	1737	86.3
30-34 years	1481	1004	67.8	1780	1426	80.1
35-39 years	1044	635	60.8	1462	1099	75.2
40-44 years	834	441	52.9	1028	702	68.3
45-49 years	819	352	43.0	798	489	61.3
50-54 years	857	288	33.6	822	406	49.4
55-59 years	715	214	29.9	793	323	40.7
60-64 years	652	179	27.5	723	241	33.3
65 years and over	768	173	22.5	1066	320	30.0
Not specified	14	7	50.0	36	14	38.9
Female	18887	9835	52.1	22181	14875	67.1
6-9 years	2854	2201	77.1	3520	3181	90.4
10-14 years	2850	2245	78.8	3646	3309	90.8
15-19 years	2532	1778	70.2	2851	2419	84.9
20-24 years	2090	1246	59.6	2427	1848	76.1
25-29 years	1813	874	48.2	1993	1342	67.3
30-34 years	1447	566	39.1	1724	994	57.7
35-39 years	1073	330	30.8	1404	683	48.7
40-44 years	822	198	24.1	1010	392	38.8
45-49 years	766	130	17.0	780	244	31.3
50-54 years	742	91	12.3	750	166	22.1
55-59 years	622	69	11.1	650	111	17.1
60-64 years	533	48	9.0	580	77	13.3
65 years and over	734	53	7.2	824	98	11.9
Not specified	10	4	40.0	22	10	45.5

15. 2. POPULATION AND NUMBER OF LITERATE PEOPLE BY SEX AND AGE
(continued) (1000 persons-percent)

Sex and age group	1375 Census			1385 Census		
	Population	Literate	Literacy rate	Population	Literate	Literacy rate
Both sexes	52295	41582	79.5	63920	54082	84.6
6-9 years	6891	6361	92.3	4397	4049	92.1
10-14 years	9081	8740	96.2	6709	6550	97.6
15-19 years	7116	6718	94.4	8727	8463	97.0
20-24 years	5222	4739	90.8	9011	8680	96.3
25-29 years	4709	4067	86.4	7225	6822	94.4
30-34 years	3980	3222	81.0	5554	5045	90.8
35-39 years	3572	2614	73.2	4921	4239	86.1
40-44 years	2812	1844	65.6	4089	3274	80.1
45-49 years	2013	1127	56.0	3523	2535	72.0
50-54 years	1529	719	47.0	2755	1746	63.4
55-59 years	1367	502	36.7	1888	1021	54.1
60-64 years	1383	375	27.1	1464	641	43.8
65 years and over	2595	538	20.7	3657	1017	27.8
Not specified	26	15	57.7	0	0	××
Male	26534	22465	84.7	32494	28835	88.7
6-9 years	3510	3291	93.8	2250	2076	92.3
10-14 years	4622	4504	97.5	3441	3368	97.9
15-19 years	3580	3444	96.2	4443	4324	97.3
20-24 years	2566	2419	94.3	4512	4375	97.0
25-29 years	2366	2172	91.8	3660	3519	96.2
30-34 years	2013	1779	88.4	2838	2677	94.3
35-39 years	1818	1501	82.6	2512	2308	91.9
40-44 years	1431	1110	77.6	2082	1836	88.2
45-49 years	990	702	70.9	1792	1476	82.4
50-54 years	769	477	62.0	1386	1064	76.8
55-59 years	717	360	50.2	924	645	69.8
60-64 years	754	284	37.7	726	430	59.2
65 years and over	1382	411	29.7	1928	738	38.3
Not specified	15	10	66.7	0	0	××
Female	25761	19118	74.2	31426	25247	80.3
6-9 years	3381	3070	90.8	2147	1974	91.9
10-14 years	4458	4236	95.0	3267	3182	97.4
15-19 years	3536	3274	92.6	4284	4139	96.6
20-24 years	2656	2320	87.4	4500	4305	95.7
25-29 years	2343	1895	80.9	3565	3303	92.7
30-34 years	1967	1443	73.4	2716	2368	87.2
35-39 years	1754	1113	63.5	2410	1931	80.1
40-44 years	1381	735	53.2	2007	1439	71.7
45-49 years	1023	425	41.5	1730	1059	61.2
50-54 years	760	242	31.8	1369	681	49.7
55-59 years	649	142	21.9	964	376	39.0
60-64 years	629	90	14.3	738	211	28.6
65 years and over	1213	127	10.5	1728	279	16.2
Not specified	10	5	50.0	0	0	××

15. 2. POPULATION AND NUMBER OF LITERATE PEOPLE BY SEX AND AGE (continued) (1000 persons-percent)

Sex and age group	1390 Census		
	Population	Literate	Literacy rate
Both sexes	67682	57362	84.8
6-9 years	4437	4079	91.9
10-14 years	5671	5545	97.8
15-19 years	6607	6406	97.0
20-24 years	8414	8065	95.9
25-29 years	8673	8234	94.9
30-34 years	6972	6486	93.0
35-39 years	5571	4948	88.8
40-44 years	4907	4152	84.6
45-49 years	4030	3173	78.7
50-54 years	3527	2432	69.0
55-59 years	2680	1617	60.3
60-64 years	1863	919	49.3
65 years and over	4297	1283	29.9
Not specified	31	23	74.2
Male	34080	30126	88.4
6-9 years	2274	2093	92.0
10-14 years	2888	2827	97.9
15-19 years	3347	3250	97.1
20-24 years	4202	4042	96.2
25-29 years	4355	4152	95.3
30-34 years	3516	3320	94.4
35-39 years	2850	2604	91.4
40-44 years	2486	2232	89.8
45-49 years	2027	1755	86.6
50-54 years	1765	1401	79.4
55-59 years	1327	978	73.7
60-64 years	881	574	65.2
65 years and over	2142	883	41.2
Not specified	20	15	75.0
Female	33602	27236	81.1
6-9 years	2164	1986	91.8
10-14 years	2783	2717	97.6
15-19 years	3260	3156	96.8
20-24 years	4213	4023	95.5
25-29 years	4318	4082	94.5
30-34 years	3456	3166	91.6
35-39 years	2721	2344	86.1
40-44 years	2420	1920	79.3
45-49 years	2003	1418	70.8
50-54 years	1762	1031	58.5
55-59 years	1353	639	47.2
60-64 years	982	344	35.0
65 years and over	2155	400	18.6
Not specified	12	9	75.0

1. In the 1345 Census, information on literacy status was collected for population aged 7 and over.

Source: Statistical Centre of Iran.

**15. 3. NUMBER OF LITERATE PEOPLE AND LITERACY RATE AMONG POPULATION
AGED SIX AND OVER IN URBAN AND RURAL AREAS BY SEX AND OSTAN, 1390
CENSUS**

(1000 persons/ percent)

Ostan	Total								
	Population aged six and over			Literate			Literacy rate		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Total country	67682	34080	33602	57362	30126	27236	84.8	88.4	81.1
East Azarbayejan.....	3372	1700	1672	2768	1486	1282	82.1	87.4	76.7
West Azarbayejan	2752	1386	1366	2170	1187	983	78.8	85.6	71.9
Ardebil	1127	569	558	910	494	416	80.8	86.8	74.6
Esfahan.....	4451	2256	2195	3907	2047	1860	87.8	90.7	84.8
Alborz	2196	1112	1084	1982	1025	957	90.2	92.1	88.3
Ilam	504	255	249	415	221	194	82.3	86.6	78
Bushehr	918	502	416	768	424	344	83.6	84.4	82.7
Tehran	11183	5627	5556	10117	5195	4922	90.5	92.3	88.6
Chaharmahal&Bakhtiyari ...	798	401	397	658	351	307	82.5	87.6	77.4
South Khorasan.....	585	293	292	483	254	229	82.5	86.5	78.4
Khorasan-e-Razavi.....	5335	2662	2673	4605	2381	2224	86.3	89.4	83.2
North Khorasan.....	767	380	387	616	324	291	80.3	85.3	75.3
Khuzestan	4007	2018	1990	3348	1770	1578	83.5	87.7	79.3
Zanjan	915	458	458	754	398	355	82.4	87.1	77.7
Semnan.....	575	291	284	508	264	244	88.4	90.8	85.9
Sistan&Baluchestan	2102	1048	1055	1504	814	690	71.6	77.7	65.4
Fars	4160	2092	2068	3591	1867	1723	86.3	89.3	83.3
Qazvin	1087	551	536	914	483	431	84.1	87.7	80.4
Qom	1027	523	504	889	471	418	86.6	90	83
Kordestan	1347	676	671	1050	572	478	78	84.6	71.3
Kerman	2604	1311	1293	2140	1109	1031	82.2	84.6	79.8
Kermanshah	1772	892	880	1448	773	675	81.7	86.6	76.8
Kohgiluyeh&Boyerahmad ..	581	290	292	476	252	224	81.9	87	76.9
Golestan	1575	784	791	1308	688	619	83	87.8	78.3
Gilan.....	2308	1143	1164	1945	1012	933	84.3	88.5	80.1
Lorestan.....	1580	794	787	1271	674	598	80.4	84.9	76
Mazandaran.....	2834	1421	1413	2428	1268	1161	85.7	89.2	82.1
Markazi	1288	651	637	1080	574	506	83.8	88.1	79.5
Hormozgan.....	1377	700	677	1152	607	545	83.7	86.8	80.5
Hamedan	1598	801	797	1320	698	621	82.6	87.1	78
Yazd	954	492	462	838	443	394	87.8	90	85.4

**15. 3. NUMBER OF LITERATE PEOPLE AND LITERACY RATE AMONG POPULATION
AGED SIX AND OVER IN URBAN AND RURAL AREAS BY SEX AND OSTAN, 1390
CENSUS (continued) (1000 persons/ percent)**

Ostan	Urban areas								
	Population aged six and over			Literate			Literacy rate		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Total country	48609	24442	24167	43048	22358	20690	88.6	91.5	85.6
East Azarbayejan.....	2348	1183	1166	2017	1070	947	85.9	90.5	81.2
West Azarbayejan	1739	872	867	1460	781	679	83.9	89.5	78.4
Ardebil	721	365	357	616	330	286	85.4	90.5	80.1
Esfahan.....	3808	1925	1883	3397	1769	1628	89.2	91.9	86.5
Alborz	1990	1005	985	1812	934	878	91.1	92.9	89.2
Ilam	323	163	160	280	147	133	86.8	90.4	83.2
Bushehr	628	344	284	532	289	242	84.6	84	85.3
Tehran	10397	5205	5192	9492	4857	4636	91.3	93.3	89.3
Chaharmahal&Bakhtiyari ...	469	236	233	409	215	193	87.1	91.2	82.9
South Khorasan.....	329	167	162	296	154	141	89.9	92.7	87.1
Khorasan-e-Razavi.....	3859	1929	1930	3463	1778	1685	89.7	92.2	87.3
North Khorasan.....	399	200	199	350	182	167	87.7	91.1	84.2
Khuzestan	2869	1441	1428	2514	1310	1205	87.6	90.9	84.3
Zanjan	575	290	285	503	264	238	87.4	91.2	83.6
Semnan.....	444	223	221	405	208	197	91.3	93.2	89.3
Sistan&Baluchestan	1046	526	519	851	455	397	81.4	86.5	76.3
Fars	2831	1421	1410	2531	1302	1229	89.4	91.6	87.1
Qazvin	796	403	393	690	361	328	86.7	89.7	83.6
Qom	976	496	481	853	450	403	87.4	90.8	83.8
Kordestan	890	447	442	732	394	339	82.3	88	76.6
Kerman	1510	760	751	1318	676	641	87.2	89	85.4
Kermanshah	1238	618	620	1054	552	503	85.2	89.3	81.1
Kohgiluyeh&Boyerahmad ..	307	154	153	273	143	130	88.7	92.7	84.7
Golestan	814	406	408	716	372	344	88	91.7	84.3
Gilan.....	1392	690	701	1260	646	614	90.5	93.5	87.6
Lorestan.....	975	484	491	827	430	397	84.8	88.7	80.9
Mazandaran.....	1554	777	777	1399	720	679	90	92.7	87.4
Markazi	950	481	469	840	441	399	88.4	91.7	85
Hormozgan.....	693	355	338	623	326	297	89.8	91.7	87.8
Hamedan	952	474	479	830	431	398	87.1	91	83.3
Yazd	788	403	386	707	370	337	89.6	91.8	87.4

**15. 3. NUMBER OF LITERATE PEOPLE AND LITERACY RATE AMONG POPULATION
AGED SIX AND OVER IN URBAN AND RURAL AREAS BY SEX AND OSTAN, 1390
CENSUS (continued) (1000 persons/ percent)**

Ostan	Rural areas								
	Population aged six and over			Literate			Literacy rate		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Total country	19023	9612	9411	14287	7752	6534	75.1	80.6	69.4
East Azarbayejan.....	1024	518	506	751	416	335	73.3	80.3	66.2
West Azarbayejan	1013	514	499	710	406	303	70.1	79	60.8
Ardebil	406	205	202	295	164	130	72.6	80.4	64.7
Esfahan.....	643	331	312	509	277	232	79.2	83.8	74.4
Alborz	207	107	100	170	91	79	82.2	84.8	79.4
Ilam	180	91	89	134	73	61	74.5	80	68.8
Bushehr	287	157	131	235	133	101	81.7	85.3	77.4
Tehran	787	422	364	624	338	286	79.4	80.1	78.5
Chaharmahal&Bakhtiyari ...	327	164	163	249	136	114	76.2	82.6	69.7
South Khorasan.....	256	127	130	187	99	88	73	78.4	67.7
Khorasan-e-Razavi.....	1476	733	743	1142	603	538	77.3	82.2	72.5
North Khorasan.....	367	179	188	265	142	123	72.3	79	65.9
Khuzestan	1128	572	556	828	457	371	73.4	80	66.6
Zanjan	340	168	172	251	134	117	73.8	79.8	67.9
Semnan.....	131	68	63	104	57	47	78.8	83.3	74
Sistan&Baluchestan	1054	520	534	652	359	293	61.9	69	54.9
Fars	1316	664	652	1052	561	491	79.9	84.4	75.4
Qazvin	291	148	144	224	121	103	76.9	82.2	71.6
Qom	51	28	23	36	21	15	71.6	74.9	67.6
Kordestan	457	229	228	318	178	139	69.5	77.9	61.1
Kerman	1087	548	539	819	431	388	75.3	78.6	72
Kermanshah	531	273	259	393	220	172	73.9	80.8	66.6
Kohgiluyeh&Boyerahmad	272	135	138	202	108	94	74.3	80.5	68.2
Golestan	761	378	383	591	316	275	77.6	83.5	71.8
Gilan.....	916	453	463	685	366	319	74.8	80.8	68.9
Lorestan.....	605	309	296	444	244	200	73.5	78.9	67.8
Mazandaran.....	1280	644	636	1029	547	482	80.4	85	75.7
Markazi	338	170	168	240	132	107	71	77.9	63.9
Hormozgan.....	681	343	338	528	280	248	77.5	81.7	73.2
Hamedan	645	327	318	490	267	223	75.9	81.6	70.1
Yazd	166	89	76	131	73	58	78.9	81.9	75.4

Source: Statistical Centre of Iran.

15. 4. PRIVATE HOUSEHOLDS BY SEX OF THE HEAD OF HOUSEHOLD, NUMBER OF MEMBERS, AND NUMBER OF LITERATE AND ILLITERATE MEMBERS, 1390 CENSUS

Sex of the head and number of members	Total	Literate				
		None	1 person	2 persons	3 persons	4 persons and more
Both sexes.....	21110481	1614873	2027891	6876806	4641691	5865655
1 person	1511911	811787	676567	××	××	××
2 persons	3877727	620991	646873	2585128	××	××
3 persons	5724891	95008	505135	3048909	2054652	××
4 persons	5567191	45937	136679	1021034	1889898	2462811
5 persons	2638888	19415	40270	163631	543844	1869314
6 persons	1127167	12987	14858	42801	118040	937785
7 persons	382608	3645	3970	9370	23910	341626
8 persons	164784	2425	1903	3539	7398	149483
9 persons	66988	1298	854	1367	2480	60974
10 persons and more	48326	1380	782	1027	1469	43662
Male	18562409	866389	1351987	6371415	4288981	5612622
1 person	473342	129333	329293	××	××	××
2 persons	3259915	572106	363157	2302233	××	××
3 persons	5269671	84757	470631	2862046	1832032	××
4 persons	5323419	42130	129494	993530	1783266	2364477
5 persons	2526055	17841	38221	157841	525889	1783920
6 persons	1076023	12006	14074	41078	113749	894445
7 persons	365812	3390	3762	9003	23125	326448
8 persons	157678	2285	1804	3381	7122	143051
9 persons	64253	1230	818	1319	2388	58484
10 persons and more	46241	1311	733	984	1410	41797
Female	2548072	748484	675904	505391	352710	253033
1 person	1038569	682454	347274	××	××	××
2 persons	617812	48885	283716	282895	××	××
3 persons	455220	10251	34504	186863	222620	××
4 persons	243772	3807	7185	27504	106632	98334
5 persons	112833	1574	2049	5790	17955	85394
6 persons	51144	981	784	1723	4291	43340
7 persons	16796	255	208	367	785	15178
8 persons	7106	140	99	158	276	6432
9 persons	2735	68	36	48	92	2490
10 persons and more	2085	69	49	43	59	1865

15. 4. PRIVATE HOUSEHOLDS BY SEX OF THE HEAD OF HOUSEHOLD, NUMBER OF MEMBERS AND NUMBER OF LITERATE AND ILLITERATE MEMBERS, 1390 CENSUS (continued)

Sex of the head and number of members	Illiterate					Not stated
	None	1 person	2 persons	3 persons	4 persons and more	
Both sexes	14580412	3831556	2244072	261751	109125	83565
1 person	677238	811116	××	××	××	23557
2 persons	2633532	609374	610086	××	××	24735
3 persons	4569516	658718	425502	49968	××	21187
4 persons	4344447	723116	427259	48157	13380	10832
5 persons	1669261	544709	350973	52952	18579	2414
6 persons	503091	300626	243570	50811	28373	696
7 persons	125291	110659	103578	27273	15720	87
8 persons	39396	45799	49420	16755	13378	36
9 persons	12386	17147	20160	8588	8692	15
10 persons and more	6254	10292	13524	7247	11003	6
Male	13476486	2528632	2142126	243924	100226	71015
1 person	329613	129013	××	××	××	14716
2 persons	2314720	356341	566435	××	××	22419
3 persons	4313205	489042	404272	42947	××	20205
4 persons	4227145	619045	411486	44164	11057	10522
5 persons	1626524	490238	340425	50050	16475	2343
6 persons	488253	275027	237236	48618	26218	671
7 persons	121116	102104	101226	26455	14827	84
8 persons	37986	42428	48242	16259	12728	35
9 persons	11932	15927	19661	8372	8347	14
10 persons and more	5992	9467	13143	7059	10574	6
Female	1103926	1302924	101946	17827	8899	12550
1 person	347625	682103	××	××	××	8841
2 persons	318812	253033	43651	××	××	2316
3 persons	256311	169676	21230	7021	××	982
4 persons	117302	104071	15773	3993	2323	310
5 persons	42737	54471	10548	2902	2104	71
6 persons	14838	25599	6334	2193	2155	25
7 persons	4175	8555	2352	818	893	3
8 persons	1410	3371	1178	496	650	1
9 persons	454	1220	499	216	345	1
10 persons and more	262	825	381	188	429	0

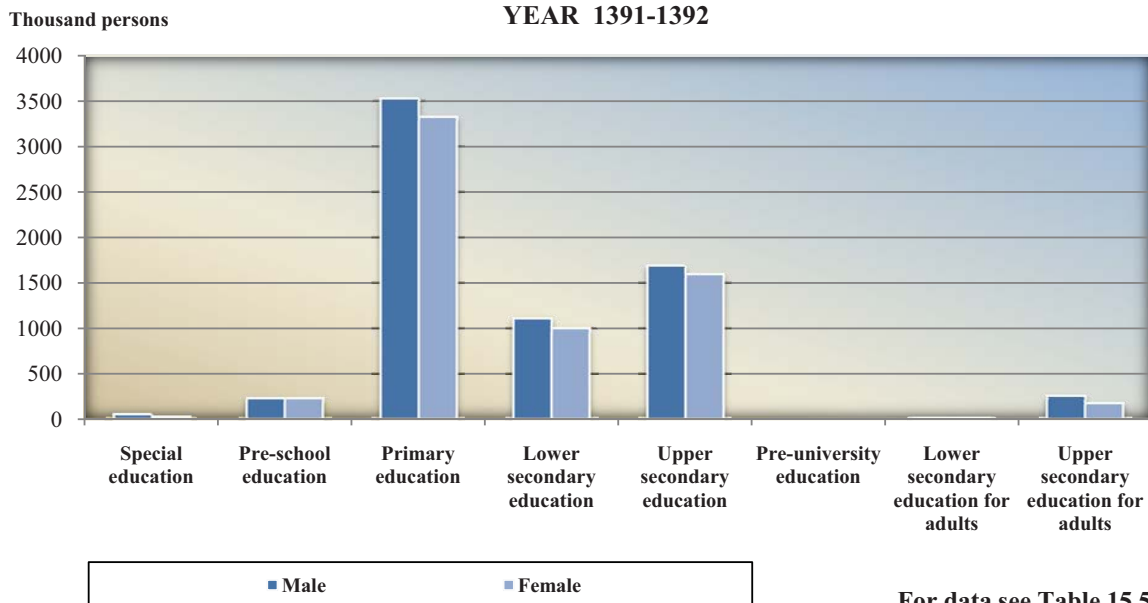
Source: Statistical Centre of Iran.

15. 5. STUDENTS AND TEACHING AND CLERICAL STAFF AT DIFFERENT EDUCATIONAL LEVELS

Academic year and educational level	Student ⁽¹⁾			Teaching and clerical staff	
	Total	Male	Female	Teaching	Clerical
1375-76	18588130	9921855	8666275	597075	341996
1380-81	17882515	9359952	8522563	664672	344911
1385-86	14984301	7741044	7243257	664657	253351
1387-88.....	⁽²⁾ 14028696	⁽²⁾ 7258654	⁽²⁾ 6770042	587413	237242
1388-89.....	13468082	6981372	6486710	542259	257587
1389-90.....	13247047	6839475	6407572	602600	268668
1390-91.....	13351254	6932408	6418846	602571	263101
1391-92.....	13226473	6861311	6365162	⁽³⁾ 619698	253104
Special education	73101	45090	28011	12660	7482
Pre-school education	459017	232028	226989	0	0
Primary education	6850992	3522913	3328079	260999	78358
Lower secondary education	2112875	1110458	1002417	154713	66361
Upper secondary education	3278036	1683347	1594689	188070	100903
Pre-university	0	0	0	0	0
Adult lower secondary education	21018	11026	9992	000	000
Adult upper secondary education	431434	256449	174985	000	000
Adult pre-university education	0	0	0	0	0

1. The number of students in public and non-profit institutions.
 2. Excluding the number of 22640 students in inclusive and integrative education, 453 autistic students and 4230 vocational upper secondary education (special) students.
 3. Difference between the total and parts is due to the data of teachers employed in the clerical level (teaching staff), which are included in the total.
- Sources: Ministry of Education;
-Organization for the Education of Special Children.

15.1. STUDENTS BY EDUCATIONAL LEVEL AND SEX, ACADEMIC YEAR 1391-1392



For data see Table 15.5.

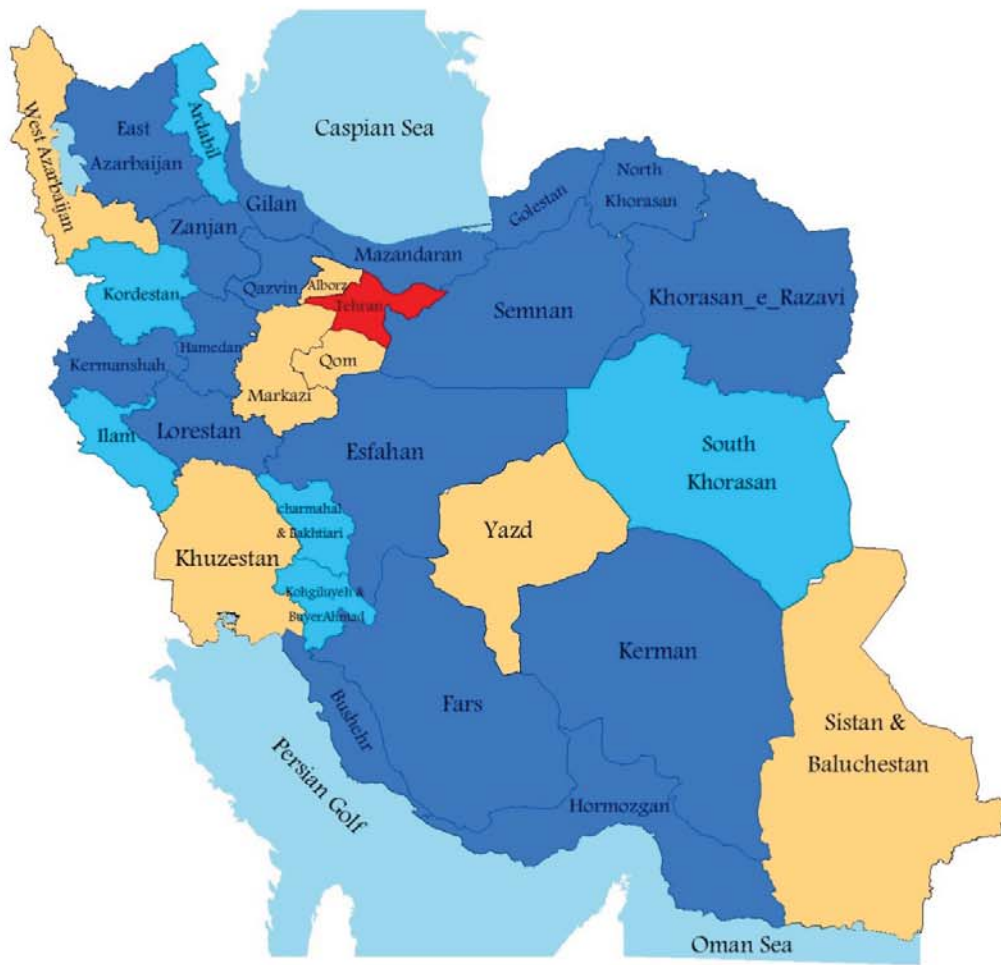
15. 6. STUDENTS AND TEACHING AND CLERICAL STAFF OF THE MINISTRY OF EDUCATION BY OSTAN, ACADEMIC YEAR 1391-92

Ostan	Student ⁽¹⁾			Teaching and clerical staff ⁽¹⁾	
	Both sexes	Male	Female	Teaching ⁽²⁾	Clerical ⁽³⁾
Total country	12241903	6316718	5925185	607038	293006
East Azarbayejan.....	582796	304375	278421	30033	14271
West Azarbayejan.....	529267	282409	246858	23917	10283
Ardebil.....	204275	105870	98405	12579	5629
Esfahan.....	733658	370900	362758	35006	17320
Alborz.....	371621	190147	181474	14212	6952
Ilam.....	94079	48568	45511	7756	2982
Bushehr.....	165792	85095	80697	8501	4826
Tehran.....	1796802	912232	884570	66108	31815
Chaharmahal&Bakhtiyari.....	158142	80645	77497	10441	4419
South Khorasan.....	123211	63505	59706	9016	4576
Khorasan-e-Razavi.....	1051689	540911	510778	53344	24870
North Khorasan.....	154918	80604	74314	8946	4851
Khuzestan.....	843268	440646	402622	38564	17972
Zanjan.....	160005	84095	75910	9101	4856
Semnan.....	99955	51058	48897	5102	2682
Sistan&Baluchestan.....	536787	288623	248164	23619	9984
Fars.....	735046	375218	359828	40151	19799
Qazvin.....	189395	98144	91251	9139	5208
Qom.....	197589	100348	97241	8676	4382
Kordestan.....	240282	127515	112767	15691	7647
Kerman.....	493899	251744	242155	27372	13726
Kermanshah.....	302369	159598	142771	17744	8413
Kohgiluyeh&Boyerahmad.....	128482	66634	61848	9042	4261
Golestan.....	284241	147565	136676	13766	6453
Gilan.....	358547	181789	176758	19693	9219
Lorestan.....	295695	154371	141324	17684	8503
Mazandaran.....	452611	229342	223269	25866	12622
Markazi.....	213729	109984	103745	9338	5137
Hormozgan.....	298920	154249	144671	14386	7626
Hamedan.....	261049	136752	124297	13861	6868
Yazd.....	183784	93782	90002	8384	4854

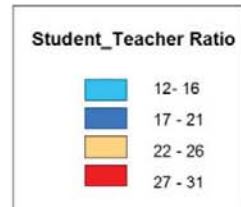
1. Excluding the special and adult and pre-school educational courses.
2. Including the data of the teachers employed in the clerical level (teaching staff).
3. Including the data of the Ministry of Education staff.

Source: Ministry of Education.

**15.2. STUDENT - TEACHER RATIO,
ACADEMIC YEAR 1391 - 1392**



For data see Tabel 15.6.



15. 7. SPECIAL STUDENTS BY EDUCATIONAL LEVELS

Year and educational level	Student
1375-76	64077
1380-81	72904
1385-86	67882
1387-88	70736
1388-89 ⁽¹⁾	101450
1389-90	74286
1390-91	82326
1391-92⁽¹⁾	74342
Pre-school	10548
Primary school	44499
Pre-technical lower secondary school	7564
Lower-secondary school	1618
Upper-secondary I and pre-university school	1955
Technical upper-secondary school	8158

1. Including the students in inclusive and integrative education, autistic students and upper secondary technical (special) students.

Source: Organization for the Education of Special Children.

15. 8. STUDENTS, TEACHING STAFF AND FACILITIES IN SPECIAL EDUCATION COURSE

Academic year and Ostan	Student			Teaching and clerical staff		School	Class
	Total	Male	Female	Teaching	Clerical		
1375-76	64077	38762	25315	⁽¹⁾ 12003	⁽¹⁾ 000	978	7425
1380-81	72904	43744	29160	11260	4645	923	9133
1385-86.....	67882	41075	26807	11131	5614	1349	10834
1387-88.....	70736	42955	27781	11631	5505	1492	10867
1388-89.....	101450	59514	41936	10142	8051	2983	11011
1389-90.....	74286	45311	28975	11050	8192	1672	12583
1390-91.....	82326	50457	31869	11421	6976	1750	14532
1391-92.....	73101	45090	28011	12660	7482	1418	12269
East Azarbayejan.....	3781	2360	1421	601	224	58	607
West Azarbayejan	2041	1274	767	395	148	34	368
Ardebil	1288	811	477	226	97	23	185
Esfahan.....	5127	3078	2049	876	569	95	840
Alborz	1819	984	835	271	202	18	262
Ilam	568	352	216	177	70	17	132
Bushehr	1140	704	436	193	117	29	201
Tehran	8979	5308	3671	1259	1006	159	1480
Chaharmahal&Bakhtiyari	1271	810	461	238	198	32	305
South Khorasan.....	1381	834	547	246	143	27	260
Khorasan-e-Razavi.....	7254	4571	2683	1165	709	124	1191
North Khorasan.....	978	622	356	159	92	23	143
Khuzestan	4239	2659	1580	679	325	68	651
Zanjan	857	536	321	172	99	20	159
Semnan.....	720	427	293	151	95	14	137
Sistan&Baluchestan	2411	1651	760	283	121	33	375
Fars	4952	3005	1947	953	527	117	900
Qazvin	1125	672	453	189	130	17	191
Qom	1332	816	516	211	111	21	142
Kordestan.....	1117	738	379	274	179	21	210
Kerman	3729	2379	1350	761	462	88	638
Kermanshah	1343	853	490	247	167	28	245
Kohgiluyeh&Boyerahmad	858	491	367	177	133	41	190
Golestan	1978	1259	719	274	176	27	295
Gilan.....	2262	1438	824	438	253	47	389
Lorestan.....	1846	1074	772	447	176	58	312
Mazandaran.....	2993	1778	1215	537	342	52	526
Markazi	1129	675	454	205	93	25	181
Hormozgan.....	1832	1211	621	301	161	42	250
Hamedan	1611	1006	605	296	206	35	297
Yazd	1140	714	426	259	151	25	207

1. Statistics on teaching and clerical staff were not available separately for the academic year 1375-76 and were reported under teaching staff.

Source: Organization for the Education of Special Children.

15. 9. PRE-SCHOOL STUDENTS, TEACHING STAFF AND FACILITIES

Academic year and Ostan	Student			Teaching and clerical staff ⁽¹⁾		School	Class
	Total	Male	Female	Teaching ⁽²⁾	Clerical		
1375-76	195181	99842	95339	6025	1736	3322	8497
1380-81	329062	160822	168240	110	13686	9581	16119
1385-86	552932	268349	284583	14523	1260	20543	26589
1387-88.....	455844	219653	236191	4000	319	17071	22047
1388-89.....	452258	221844	230414	1847	184	16299	23413
1389-90.....	464453	225305	239148	39	44	15831	22132
1390-91.....	475395	232630	242765	390	⁽³⁾ 0	16113	23504
1391-92	459017	232028	226989	0	0	⁽³⁾13419	⁽³⁾18651
East Azarbayejan.....	51787	26709	25078	0	0	1203	2754
West Azarbayejan	17717	9104	8613	0	0	473	837
Ardebil	7337	3866	3471	0	0	186	332
Esfahan.....	32114	16298	15816	0	0	793	1259
Alborz	11356	5726	5630	0	0	474	555
Ilam	2917	1514	1403	0	0	108	106
Bushehr	8028	4286	3742	0	0	230	148
Tehran	55627	28934	26693	0	0	1755	1911
Chaharmahal&Bakhtiyari	6907	3403	3504	0	0	356	315
South Khorasan.....	5975	3009	2966	0	0	161	281
Khorasan-e-Razavi.....	12663	6245	6418	0	0	452	635
North Khorasan.....	5857	2917	2940	0	0	96	144
Khuzestan	22744	11148	11596	0	0	858	714
Zanjan	8888	4560	4328	0	0	279	457
Semnan.....	5275	2646	2629	0	0	115	173
Sistan&Baluchestan	7018	3684	3334	0	0	195	251
Fars	19544	9721	9823	0	0	522	1002
Qazvin	13580	6982	6598	0	0	414	667
Qom	5920	2921	2999	0	0	198	154
Kordestan	14758	7606	7152	0	0	348	521
Kerman	14645	5703	8942	0	0	496	503
Kermanshah	10357	5176	5181	0	0	369	339
Kohgiluyeh&Boyerahmad	3486	1352	2134	0	0	153	58
Golestan	17576	9052	8524	0	0	152	570
Gilan.....	16954	8644	8310	0	0	996	965
Lorestan.....	13021	6499	6522	0	0	266	302
Mazandaran.....	20175	10428	9747	0	0	237	878
Markazi	11408	5956	5452	0	0	376	368
Hormozgan.....	11922	6231	5691	0	0	308	408
Hamedan	13189	6529	6660	0	0	632	745
Yazd	10272	5179	5093	0	0	218	299

1. From the academic year 1380-81 on, decrease or increase in figures compared to the previous year is due to the changes in the status of some of staff.

2. Changes is based on the yearly policies of the Ministry of Education on allocating or not allocating the teaching staff to the pre-school course from the elementary course surplus staff.

3. Based on the general policies of the Ministry of Education, the public pre-school course will be omitted gradually.

Source: Ministry of Education

15. 10. STUDENTS, EDUCATIONAL STAFF AND FACILITIES IN PRIMARY SCHOOL

Academic year and Ostan	Student			Teaching and clerical staff		School	Class
	Total	Male	Female	Teaching	Clerical		
1375-76	9238393	4885665	4352728	298755	96617	63101	327595
1380-81	7513015	3924999	3588016	309260	83225	68836	313529
1385-86	5827851	3009561	2818290	267516	65315	64646	278335
1387-88.....	5654969	2912264	2742705	228482	63418	59826	255721
1388-89.....	5591752	2878290	2713462	208872	71076	57115	252140
1389-90.....	5632825	2898799	2734026	234832	78847	58811	256910
1390-91.....	5701521	2932282	2769239	235193	83688	57619	259519
1391-92⁽¹⁾.....	6850992	3522913	3328079	260999	78358	58816	301798
East Azarbayegan.....	329440	169072	160368	13171	3285	3159	15202
West Azarbayegan	305577	158200	147377	11568	2802	2968	12828
Ardebil	111337	56988	54349	5321	1295	1395	5626
Esfahan.....	396719	203657	193062	13425	4535	2482	16814
Alborz	203865	105272	98593	5311	2164	740	7235
Ilam	49957	25720	24237	3229	695	683	2997
Bushehr	95329	49152	46177	3790	1261	788	4389
Tehran	971375	498330	473045	25130	9477	3079	33844
Chaharmahal&Bakhtiyari	87076	44187	42889	4397	1015	949	4660
South Khorasan.....	69025	35492	33533	4248	982	1047	3871
Khorasan-e-Razavi.....	605497	310982	294515	23463	6823	4499	26544
North Khorasan.....	86069	44434	41635	3960	1107	1078	4412
Khuzestan	479574	247032	232542	17793	5329	4159	21952
Zanjan	88567	45455	43112	3811	1074	1012	4168
Semnan.....	55108	28427	26681	2101	617	398	2319
Sistan&Baluchestan	355806	185409	170397	13661	3791	3732	15655
Fars	399458	206108	193350	16130	4961	3739	18335
Qazvin	106753	55184	51569	3842	1269	810	4484
Qom	111541	57062	54479	3239	1247	503	4030
Kordestan.....	137140	70155	66985	7345	1896	1821	6918
Kerman	278207	143319	134888	12601	4096	2967	14154
Kermanshah	162060	83667	78393	7626	2114	2302	7641
Kohgiluyeh&Boyerahmad	69095	35266	33829	3919	885	1613	4240
Golestan	165509	84992	80517	6185	1990	1205	7042
Gilan.....	187303	95759	91544	8513	2293	1987	9585
Lorestan.....	162333	83692	78641	7183	1988	2551	8084
Mazandaran.....	243756	124512	119244	9731	3178	1956	10567
Markazi	115936	59480	56456	4065	1260	1107	4967
Hormozgan.....	172881	88613	84268	6758	2043	1867	8005
Hamedan	143668	73629	70039	5851	1675	1432	6594
Yazd	105031	53666	51365	3632	1211	788	4636

1. Remarkable change of data compared to the previous year is due to the changes occurred in the educational system.
Source: Ministry of Education.

5. 11. STUDENTS, TEACHING STAFF, AND FACILITIES IN LOWER SECONDARY SCHOOL

Academic year and Ostan	Student			Teaching and clerical staff		School	Class
	Total	Male	Female	Teaching	Clerical		
1375-76	5188812	2845092	2343720	162602	78845	25828	162434
1380-81	4953894	2698328	2255566	182751	82887	29672	172776
1385-86	3938661	2100894	1837767	181045	73714	31651	164781
1387-88.....	3477644	1833240	1644404	163025	67241	29228	146239
1388-89.....	3292246	1733942	1558304	151935	68428	26981	136239
1389-90.....	3244901	1705332	1539569	170358	69404	26241	134328
1390-91.....	3228405	1693270	1535135	165764	65074	25451	132185
1391-92⁽¹⁾.....	2112875	1110458	1002417	154713	66361	23285	88813
East Azarbayejan.....	101976	54034	47942	7888	3287	1262	4497
West Azarbayejan	88761	48420	40341	5735	2621	847	3437
Ardebil	35787	18652	17135	3490	1267	556	1761
Esfahan.....	130708	67307	63401	9028	4168	1242	5252
Alborz	64002	33205	30797	3624	1548	402	2256
Ilam	15062	7852	7210	1984	459	238	782
Bushehr	28034	14702	13332	2101	1075	385	1243
Tehran	317768	163628	154140	16320	7197	1844	11382
Chaharmahal&Bakhtiyari	26824	14034	12790	2642	1013	439	1286
South Khorasan.....	21748	11352	10396	2220	1049	311	1082
Khorasan-e-Razavi.....	186899	97764	89135	14204	6065	2148	8396
North Khorasan.....	27595	14787	12808	2435	1225	446	1333
Khuzestan	142746	77132	65614	9882	4577	1540	6212
Zanjan	26993	14344	12649	2437	1152	413	1220
Semnan.....	17596	9161	8435	1243	596	215	699
Sistan&Baluchestan	80658	46042	34616	5443	2308	990	3330
Fars	128042	66088	61954	10256	4342	1561	5442
Qazvin	32332	17054	15278	2314	1117	341	1345
Qom	34832	17821	17011	2334	1134	211	1302
Kordestan.....	39400	21681	17719	3883	1714	507	1795
Kerman	84081	43415	40666	6518	2427	1120	3827
Kermanshah	49861	26696	23165	4426	1831	539	2145
Kohgiluyeh&Boyerahmad	21236	11054	10182	2258	921	401	1146
Golestan	48366	25655	22711	3734	1428	632	2040
Gilan.....	65670	33935	31735	4828	1840	865	2841
Lorestan.....	49297	26060	23237	4813	1828	679	2286
Mazandaran.....	81291	41580	39711	7086	2661	1014	3446
Markazi	38164	20010	18154	2351	1244	423	1498
Hormozgan.....	50234	26556	23678	3685	1592	767	2228
Hamedan	45743	24216	21527	3651	1740	585	2029
Yazd	31169	16221	14948	1900	935	362	1275

1. Remarkable change of data compared to the previous year is due to the changes occurred in the educational system.

Source: Ministry of Education.

15. 12. STUDENTS, EDUCATIONAL STAFF AND FACILITIES IN UPPER SECONDARY SCHOOL

Academic year and Ostan	Student			Teaching and clerical staff ⁽¹⁾		School	Class
	Total	Male	Female	Teaching	Clerical		
1375-76 ⁽²⁾	⁽³⁾ 3480635	⁽³⁾ 1817665	⁽³⁾ 1662970	117690	64839	⁽³⁾ 12222	⁽³⁾ 110514
1380-81 ⁽⁴⁾	⁽³⁾ 3985150	⁽³⁾ 2020296	⁽³⁾ 1964854	161291	105467	⁽³⁾ 17200	⁽³⁾ 148340
1385-86	⁽³⁾ 3695947	⁽³⁾ 1890567	⁽³⁾ 1805380	190442	107448	⁽³⁾ 22044	⁽³⁾ 155274
1387-88.....	⁽³⁾ 3510180	⁽³⁾ 1832405	⁽³⁾ 1677775	180275	100759	⁽³⁾ 22419	⁽³⁾ 151683
1388-89.....	⁽³⁾ 3259659	⁽³⁾ 1713585	⁽³⁾ 1546074	169463	109848	^(5,3) 20774	^(5,3) 142834
1389-90.....	⁽³⁾ 3038847	⁽³⁾ 1601595	⁽³⁾ 1437252	186321	112181	^(5,3) 20775	⁽³⁾ 134505
1390-91.....	⁽³⁾ 2957328	⁽³⁾ 1567691	⁽³⁾ 1389637	189803	107363	^(5,3) 20905	^(5,3) 132130
1391-92⁽⁶⁾.....	3278036	1683347	1594689	188070	100903	21671	148205
East Azarbayejan.....	151380	81269	70111	8824	4608	1152	6787
West Azarbayejan	134929	75789	59140	6538	3333	835	5648
Ardebil	57151	30230	26921	3681	2101	536	2786
Esfahan.....	206231	99936	106295	12365	6450	1341	9450
Alborz	103754	51670	52084	5238	2295	430	4363
Ilam	29060	14996	14064	2496	1212	261	1557
Bushehr	42429	21241	21188	2556	1653	382	1972
Tehran	507659	250274	257385	24235	10764	2219	20925
Chaharmahal&Bakhtiyari	44242	22424	21818	3337	1593	434	2266
South Khorasan.....	32438	16661	15777	2502	1445	251	1549
Khorasan-e-Razavi.....	259293	132165	127128	15435	8697	1561	12080
North Khorasan.....	41254	21383	19871	2504	1532	298	2017
Khuzestan	220948	116482	104466	10782	6035	1339	9958
Zanjan	44445	24296	20149	2771	1741	285	1920
Semnan.....	27251	13470	13781	1702	924	223	1319
Sistan&Baluchestan	100323	57172	43151	4434	2429	766	4522
Fars	207546	103022	104524	13597	7645	1597	9991
Qazvin	50310	25906	24404	2924	1620	334	2229
Qom	51216	25465	25751	3053	1387	247	2094
Kordestan	63742	35679	28063	4316	2420	429	2881
Kerman	131611	65010	66601	8155	4996	1044	6496
Kermanshah	90448	49235	41213	5596	3077	525	3945
Kohgiluyeh&Boyerahmad	38151	20314	17837	2807	1667	340	1927
Golestan	70366	36918	33448	3786	2113	557	3110
Gilan.....	105574	52095	53479	6247	3155	817	5070
Lorestan.....	84065	44619	39446	5527	3035	657	3934
Mazandaran.....	127564	63250	64314	8963	4617	917	6031
Markazi	59629	30494	29135	2814	1728	410	2633
Hormozgan.....	75805	39080	36725	3842	2557	624	3379
Hamedan	71638	38907	32731	4252	2369	519	3151
Yazd	47584	23895	23689	2791	1705	341	2215

1. Including teaching and clerical staff of pre-university course as of 1375-76.

2. Including upper secondary education under the old and new systems.

3. Excluding pre-university.

4. Due to the elimination of the old system since the academic year 1379-80, upper secondary figures include the new system only.

5. Revised figures.

6. Remarkable change of data compared to the previous year is due to the changes occurred in the educational system.

Source: Ministry of Education.

15. 13. UPPER SECONDARY SCHOOL STUDENTS BY FIELD OF STUDY AND OSTAN, ACADEMIC YEAR 1391-92

Ostan	Total			First grade		Second and third grades					
						Theoretical upper secondary		Technical and vocational		Work and knowledge	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Total country	3278036	1683347	1594689	515803	465188	480055	588832	213876	111897	270190	160062
East Azarbayejan.....	151380	81269	70111	24658	21339	21317	23145	11792	6991	13308	7308
West Azarbayejan.....	134929	75789	59140	23121	18343	21382	21876	8810	3970	12642	5426
Ardebil.....	57151	30230	26921	8996	7732	7456	9768	4595	2323	5866	2904
Esfahan.....	206231	99936	106295	31282	30784	27625	37685	14085	7759	15265	11611
Alborz.....	103754	51670	52084	15942	15242	14922	19383	6368	3972	8924	4959
Ilam.....	29060	14996	14064	3899	3500	4483	5466	1551	773	2344	1310
Bushehr.....	42429	21241	21188	6343	6086	5632	7848	2423	1420	4164	2359
Tehran.....	507659	250274	257385	77658	74234	79505	97461	29075	18756	31640	22248
Chaharmahal&Bakhtiyari.....	44242	22424	21818	6735	6243	6333	7478	2361	1711	4290	2962
South Khorasan	32438	16661	15777	5035	4625	4232	5382	2175	1196	3132	1817
Khorasan-e-Razavi	259293	132165	127128	42269	38379	36580	45543	15317	7945	22981	14860
North Khorasan	41254	21383	19871	6501	5797	5213	7083	2984	1205	4228	2473
Khuzestan	220948	116482	104466	35574	30600	33888	41563	13223	4603	21183	10223
Zanjan.....	44445	24296	20149	7120	5837	6496	7275	3501	1273	3989	2436
Semnan.....	27251	13470	13781	4151	3987	3818	4790	1558	871	2127	1768
Sistan&Baluchestan.....	100323	57172	43151	19364	13774	18812	17701	4580	1430	9216	3873
Fars	207546	103022	104524	29976	28736	29178	39484	13383	6366	16527	9817
Qazvin	50310	25906	24404	8099	7212	6019	8519	3643	1769	5730	3170
Qom	51216	25465	25751	8076	7825	7867	9772	3120	1901	3286	2078
Kordestan	63742	35679	28063	10598	8241	9208	10247	5013	2311	6439	2690
Kerman	131611	65010	66601	19969	18978	18816	26372	10210	5116	9370	5132
Kermanshah	90448	49235	41213	13728	11501	14745	15784	6038	3346	7852	3208
Kohgiluyeh&Boyerahmad.....	38151	20314	17837	5574	4801	6173	6865	2122	919	3347	1715
Golestan.....	70366	36918	33448	11356	9822	11194	12681	3966	2228	5334	3073
Gilan.....	105574	52095	53479	16410	15638	13571	19810	8054	4109	8839	5514
Lorestan.....	84065	44619	39446	13114	10976	14410	15858	6026	2445	5786	3374
Mazandaran	127564	63250	64314	19585	18655	15842	20261	10153	6031	9373	8503
Markazi.....	59629	30494	29135	9158	8575	7935	10327	4918	2433	4952	2989
Hormozgan.....	75805	39080	36725	12355	11157	10118	13904	4257	2244	8717	3966
Hamedan.....	71638	38907	32731	11789	9684	10339	10900	5525	2757	6567	4132
Yazd	47584	23895	23689	7368	6885	6946	8601	3050	1724	2772	2164

**15. 13. UPPER SECONDARY SCHOOL STUDENTS BY FIELD OF STUDY AND OSTAN,
ACADEMIC YEAR 1391-92 (continued)**

Ostan	Forth grade		Semester /unit- based method	
	Male	Female	Male	Female
Total country	176876	255346	26547	13364
East Azarbayejan.....	7806	10304	2388	1024
West Azarbayejan	7948	8871	1886	654
Ardebil	2834	4055	483	139
Esfahan.....	11082	18003	597	453
Alborz	5291	8326	223	202
Ilam	1709	2549	1010	466
Bushehr	2130	3445	549	30
Tehran	30277	43012	2119	1674
Chaharmahal&Bakhtiyari	2487	3424	218	0
South Khorasan.....	1800	2665	287	92
Khorasan-e-Razavi.....	12844	18877	2174	1524
North Khorasan.....	1751	2860	706	453
Khuzestan	10867	17274	1747	203
Zanjan	2396	3097	794	231
Semnan.....	1483	2272	333	93
Sistan&Baluchestan	4951	6349	249	24
Fars	10873	17284	3085	2837
Qazvin	2334	3602	81	132
Qom	2921	3905	195	270
Kordestan	4017	4416	404	158
Kerman	6542	11003	103	0
Kermanshah	5572	7298	1300	76
Kohgiluyeh&Boyerahmad	2653	2884	445	653
Golestan	3835	5239	1233	405
Gilan.....	4734	8309	487	99
Lorestan.....	4829	6592	454	201
Mazandaran.....	7382	10454	915	410
Markazi	2935	4590	596	221
Hormozgan.....	3484	5454	149	0
Hamedan	4246	5074	441	184
Yazd	2863	3859	896	456

Source: Ministry of Education.

15. 14. PRE-UNIVERSITY STUDENTS AND EDUCATIONAL FACILITIES

Academic year and Ostan	Student			School	Class
	Total	Male	Female		
1375-76.....	107345	48802	58543	233	3254
1380-81.....	477228	182732	294496	3834	16902
1385-86.....	421158	155624	265534	6280	20213
1386-87.....	438515	162522	275993	6637	21179
1387-88.....	447187	172372	274815	6909	21838
1388-89.....	409861	154673	255188	5812	19086
1389-90.....	435035	170370	264665	8442	20736
1390-91.....	440559	177227	263332	8593	20762
East Azarbayejan.....	19545	8580	10965	418	1010
West Azarbayejan.....	16900	7754	9146	299	760
Ardebil.....	7366	3024	4342	149	354
Esfahan.....	29601	10885	18716	588	1377
Alborz.....	12607	4862	7745	162	524
Ilam.....	4757	1859	2898	119	238
Bushehr.....	5613	2183	3430	155	323
Tehran.....	70039	27950	42089	1083	3046
Chaharmahal&Bakhtiyari.....	6160	2438	3722	145	322
South Khorasan.....	4757	1918	2839	118	246
Khorasan-e-Razavi.....	31941	12635	19306	574	1567
North Khorasan.....	4820	1812	3008	79	218
Khuzestan.....	26981	10356	16625	518	1190
Zanjan.....	6224	2680	3544	126	270
Semnan.....	3964	1589	2375	82	191
Sistan&Baluchestan.....	10722	4473	6249	268	527
Fars.....	30527	11514	19013	649	1494
Qazvin.....	6226	2277	3949	123	278
Qom.....	6886	2952	3934	97	291
Kordestan.....	8694	3949	4745	174	379
Kerman.....	18224	6646	11578	443	950
Kermanshah.....	13398	5773	7625	206	570
Kohgiluyeh&Boyerahmad.....	5850	2825	3025	166	342
Golestan.....	10056	4302	5754	165	416
Gilan.....	13605	4958	8647	302	696
Lorestan.....	13234	5918	7316	278	633
Mazandaran.....	18143	7327	10816	398	907
Markazi.....	7720	3064	4656	150	361
Hormozgan.....	9068	3389	5679	217	447
Hamedan.....	9855	4369	5486	174	461
Yazd.....	7076	2966	4110	168	374

Source: Ministry of Education.

15. 15. PRE-UNIVERSITY STUDENTS BY FIELD OF STUDY

Academic year and Ostan	Total			Mathematics		Experimental sciences		Humanities ⁽¹⁾		Arts	
	Total	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1375-76	107345	48802	58543	19864	11413	20837	30550	8101	16580	×	×
1380-81	477228	182732	294496	89160	75045	41946	105656	51164	111308	462	2487
1385-86	421158	155624	265534	69900	55331	40209	103655	45158	102547	357	4001
1386-87	438515	162522	275993	72344	57869	39219	105093	50523	108521	436	4510
1387-88	447187	172372	274815	75104	58530	40505	105167	56254	106735	509	4383
1388-89	409861	154673	255188	74563	59853	39352	103351	40401	88919	357	3065
1389-90	435035	170370	264665	76391	59177	49494	116162	44121	85996	364	3330
1390-91	440559	177227	263332	78970	58519	54105	119415	43719	81950	433	3448
East Azarbayejan.....	19545	8580	10965	3811	2937	2692	4940	2062	2946	15	142
West Azarbayejan	16900	7754	9146	2308	1417	3461	4953	1974	2726	11	50
Ardebil	7366	3024	4342	1067	635	1054	2157	903	1527	0	23
Esfahan.....	29601	10885	18716	6232	4931	2924	8311	1697	5024	32	450
Alborz	12607	4862	7745	2788	2207	1142	3414	932	1975	0	149
Ilam	4757	1859	2898	591	334	793	1524	475	1040	0	0
Bushehr	5613	2183	3430	1101	631	588	1594	494	1144	0	61
Tehran	70039	27950	42089	17849	13571	5117	15387	4762	11949	222	1182
Chaharmahal&Bakhtiyari .	6160	2438	3722	829	703	850	1846	759	1139	0	34
South Khorasan.....	4757	1918	2839	584	410	590	1234	744	1160	0	35
Khorasan-e-Razavi.....	31941	12635	19306	5416	4009	4143	9109	3040	6002	36	186
North Khorasan.....	4820	1812	3008	725	619	592	1433	495	956	0	0
Khuzestan	26981	10356	16625	4029	2657	3098	7822	3229	6045	0	101
Zanjan	6224	2680	3544	1006	878	873	1576	801	1075	0	15
Semnan.....	3964	1589	2375	852	705	354	909	383	746	0	15
Sistan&Baluchestan	10722	4473	6249	831	745	1564	2626	2078	2848	0	30
Fars	30527	11514	19013	5514	3508	3562	9891	2424	5465	14	149
Qazvin	6226	2277	3949	1137	917	630	1769	510	1194	0	69
Qom	6886	2952	3934	1342	738	851	1841	744	1307	15	48
Kordestan	8694	3949	4745	1382	919	1716	2556	851	1270	0	0
Kerman	18224	6646	11578	2338	1947	2154	5037	2131	4457	23	137
Kermanshah	13398	5773	7625	1755	1340	2447	4079	1571	2206	0	0
Kohgiluyeh&Boyerahmad	5850	2825	3025	642	419	1048	1497	1135	1096	0	13
Golestan	10056	4302	5754	1301	904	1642	2865	1359	1899	0	86
Gilan.....	13605	4958	8647	2398	1860	1267	3619	1268	3071	25	97
Lorestan.....	13234	5918	7316	1695	1341	2355	3835	1851	2112	17	28
Mazandaran.....	18143	7327	10816	3592	2680	2032	4439	1703	3538	0	159
Markazi	7720	3064	4656	1524	1076	835	2057	682	1493	23	30
Hormozgan.....	9068	3389	5679	1187	1239	1366	2805	836	1608	0	27
Hamedan	9855	4369	5486	1946	1495	1398	2495	1025	1459	0	37
Yazd	7076	2966	4110	1198	747	967	1795	801	1473	0	95

1. Including students studying Ma'aref course since academic year 1380-81.
Source: Ministry of Education.

15. 16. STUDENTS AND TEACHING STAFF IN IRANIAN SCHOOLS ABROAD

Year and educational level	Student	Teaching staff
1375-76.....	15924	1024
1380-81.....	16125	1086
1385-86.....	14595	1633
1387-88.....	13256	1201
1388-89.....	16747	1657
1389-90.....	16915	⁽¹⁾ 1620
1390-91.....	16557	1867
1391-92.....	13945	1866
Primary.....	8075	1082
Lower secondary.....	2364	300
Upper secondary.....	3506	484

1. Decrease in the figures in comparison to the previous year is due to strengthening e-learning system.

Source: Ministry of Education.

15. 17. STUDENTS AND EDUCATIONAL FACILITIES OF ADULTS LOWER SECOND-ARY COURSES

Academic year and Ostan	Student			School	Class
	Total	Male	Female		
1375-76	86968	51609	35359	541	2623
1380-81	51011	26252	24759	522	1978
1385-86	40894	15833	25061	461	1852
1387-88	24178	7729	16449	347	1385
1388-89	16746	5724	11022	278	1828
1389-90	27824	11323	16501	771	4169
1390-91	26067	12142	13925	787	3009
1391-92⁽¹⁾	21018	11026	9992	979	1136
East Azarbayejan.....	1678	1145	533	62	99
West Azarbayejan	1047	618	429	50	53
Ardebil	305	182	123	25	20
Esfahan.....	1831	827	1004	52	71
Alborz	500	204	296	22	30
Ilam	165	103	62	18	18
Bushehr	369	159	210	27	14
Tehran	2096	905	1191	86	114
Chaharmahal&Bakhtiyari	125	50	75	4	4
South Khorasan.....	163	63	100	8	10
Khorasan-e-Razavi.....	2303	1381	922	97	114
North Khorasan.....	354	151	203	18	11
Khuzestan	1817	1143	674	46	82
Zanjan	554	218	336	29	41
Semnan.....	155	53	102	13	13
Sistan&Baluchestan	428	309	119	28	31
Fars	1504	817	687	73	93
Qazvin	336	132	204	14	22
Qom	517	187	330	14	22
Kordestan	341	154	187	24	21
Kerman	673	484	189	31	43
Kermanshah	306	107	199	14	21
Kohgiluyeh&Boyerahmad	339	214	125	14	13
Golestan	325	97	228	21	22
Gilan.....	131	51	80	16	10
Lorestan.....	602	362	240	65	31
Mazandaran.....	472	146	326	30	28
Markazi	708	289	419	23	29
Hormozgan.....	243	206	37	29	20
Hamedan	368	157	211	16	25
Yazd	263	112	151	10	11

1. Remarkable change of data compared to the previous year is due to the changes occurred in the educational system.
Source: Ministry of Education.

15. 18. STUDENTS AND EDUCATIONAL FACILITIES OF ADULTS UPPER SECONDARY COURSES

Academic year and Ostan	Student			School	Class
	Total	Male	Female		
1375-76 ⁽¹⁾	223161	131872	91289	667	6478
1380-81.....	322680	208001	114679	1602	12363
1385-86.....	323916	204367	119549	2599	16167
1387-88.....	288420	186298	102122	2683	15772
1388-89.....	261044	169338	91706	2371	14850
1389-90.....	288339	157409	130930	2761	15739
1390-91.....	396246	242616	153630	4034	27608
1391-92⁽²⁾.....	431434	256449	174985	5284	24159
East Azarbayejan.....	17780	11626	6154	256	1432
West Azarbayejan	17324	10894	6430	229	1130
Ardebil	9976	5769	4207	146	570
Esfahan.....	22262	13196	9066	237	1049
Alborz	20981	12191	8790	144	1042
Ilam	5539	3725	1814	85	355
Bushehr	7874	4270	3604	134	421
Tehran	61966	35567	26399	497	2565
Chaharmahal&Bakhtiyari	5257	3449	1808	65	283
South Khorasan.....	2589	1451	1138	39	165
Khorasan-e-Razavi.....	21793	12514	9279	386	1387
North Khorasan.....	5079	2698	2381	84	384
Khuzestan	38043	25312	12731	319	1755
Zanjan	6485	3682	2803	55	351
Semnan.....	3226	1526	1700	58	227
Sistan&Baluchestan	13426	9019	4407	158	733
Fars	30597	17704	12893	424	2151
Qazvin	6690	3742	2948	56	374
Qom	5791	3001	2790	55	294
Kordestan.....	8149	4785	3364	91	461
Kerman	17974	10949	7025	253	1011
Kermanshah	9940	6139	3801	81	524
Kohgiluyeh&Boyerahmad	8361	5551	2810	92	464
Golestan	11833	6248	5585	137	650
Gilan.....	11417	6402	5015	223	694
Lorestan.....	14903	9389	5514	260	781
Mazandaran.....	14635	7930	6705	253	947
Markazi	6902	3465	3437	88	413
Hormozgan.....	10369	6161	4208	181	585
Hamedan	8928	5184	3744	118	589
Yazd	5345	2910	2435	80	372

1. Including students in both old and new systems.

2. Remarkable change of data compared to the previous year is due to the changes occurred in the educational system.

Source: Ministry of Education.

15. 19. ADULTS PRE-UNIVERSITY STUDENTS AND EDUCATIONAL FACILITIES

Academic year and Ostan	Student			School	Class
	Total	Male	Female		
1380-81	177420	94719	82701	1393	5952
1385-86	115060	54774	60286	1873	6103
1386-87.....	113147	53648	59499	1857	5899
1387-88.....	99538	51738	47800	1783	5350
1388-89.....	83066	44462	38604	1604	4842
1389-90.....	40537	24031	16506	1227	3139
1390-91.....	43407	24093	19314	1067	2978
East Azarbayejan.....	2626	1489	1137	100	254
West Azarbayejan	2229	1265	964	52	144
Ardebil	1592	923	669	35	97
Esfahan.....	1379	459	920	33	96
Alborz	1316	774	542	28	85
Ilam	14	0	14	1	2
Bushehr	755	415	340	26	90
Tehran	5112	3044	2068	91	314
Chaharmahal&Bakhtiyari	676	397	279	16	44
South Khorasan.....	82	30	52	6	13
Khorasan-e-Razavi.....	2326	1264	1062	73	181
North Khorasan.....	182	63	119	7	18
Khuzestan	2806	1573	1233	61	170
Zanjan	568	223	345	12	36
Semnan.....	187	102	85	7	15
Sistan&Baluchestan	1896	968	928	49	125
Fars	3127	1889	1238	73	202
Qazvin	599	242	357	11	32
Qom	853	545	308	14	45
Kordestan	1003	752	251	22	60
Kerman	2703	1518	1185	51	157
Kermanshah	1697	1427	270	25	79
Kohgiluyeh&Boyerahmad	910	422	488	23	64
Golestan	1173	301	872	21	64
Gilan.....	1286	850	436	51	124
Lorestan.....	1906	884	1022	51	136
Mazandaran.....	1573	667	906	56	142
Markazi	577	347	230	12	29
Hormozgan.....	793	435	358	25	66
Hamedan	1172	693	479	26	71
Yazd	289	132	157	9	23

Source: Ministry of Education.

15. 20. INSTRUCTORS OF LITERACY MOVEMENT ORGANIZATION BY SEX

Year and Ostan	Both sexes	Male	Female
1375	55122	13695	41427
1380	30778	6738	24040
1385	49585	7611	41974
1387.....	47696	6862	40834
1388.....	44065	6793	37272
1389.....	38202	5166	33036
1390.....	13784	1836	11948
1391⁽¹⁾.....	14759	2019	12740
East Azarbayejan.....	1206	172	1034
West Azarbayejan	527	110	417
Ardebil	316	61	255
Esfahan.....	271	20	251
Alborz	89	5	84
Ilam	105	17	88
Bushehr	219	16	203
Tehran	415	28	387
Chaharmahal&Bakhtiyari	152	8	144
South Khorasan	162	15	147
Khorasan-e-Razavi.....	624	98	526
North Khorasan	236	24	212
Khuzestan	1715	297	1418
Zanjan	158	9	149
Semnan.....	27	5	22
Sistan&Baluchestan	1763	193	1570
Fars	1152	118	1034
Qazvin	236	31	205
Qom	103	18	85
Kordestan	1083	90	993
Kerman	881	130	751
Kermanshah	311	34	277
Kohgiluyeh&Boyerahmad	243	85	158
Golestan	185	28	157
Gilan.....	380	92	288
Lorestan.....	408	93	315
Mazandaran.....	297	43	254
Markazi	46	3	43
Hormozgan.....	1069	137	932
Hamedan	268	20	248
Yazd	112	19	93

1. More than 53 percent of educational activities are ceded to instructors in the year 1391.

Source: Literacy Movement Organization.

15. 21. ADULT LEARNERS AND CLASSES OF LITERACY MOVEMENT COURSES IN RURAL AND URBAN AREAS

Year and course	Learners			Class		
	Total	Urban	Rural ⁽¹⁾	Total	Urban	Rural ⁽¹⁾
<i>Preliminary course</i>						
1375.....	491476	230659	260817	39562	18429	21133
1380.....	256657	124275	132382	20781	10048	10733
1385.....	634087	232753	401334	53459	19872	33587
1387.....	649615	235179	414436	58493	21176	37317
1388.....	546517	200318	346199	45563	⁽²⁾ 17612	⁽²⁾ 27951
1389.....	413885	173905	239980	37433	16841	20592
1390.....	⁽³⁾ 4766	2611	2155	370	267	103
1391⁽⁴⁾.....	1181	932	249	114	95	19
<i>Complementary course</i>						
1375.....	330943	164001	166942	26942	13117	13825
1380.....	183758	85712	98046	15505	7280	8225
1385.....	407990	160724	247266	34622	13813	20809
1387.....	535584	189427	346157	48786	17255	31531
1388.....	567017	181434	385583	45664	⁽²⁾ 15123	⁽²⁾ 30541
1389.....	471165	190867	280298	43818	18766	25052
1390 ⁽⁴⁾	281565	122930	158635	27546	12282	15264
1391⁽⁵⁾.....	92378	41100	51278	5308	2436	2872
<i>Final course</i>						
1375.....	160789	82725	78064	9892	4983	4909
1380.....	131181	57587	73594	9189	4057	5132
1385.....	186049	79654	106395	13967	5854	8113
1386.....	204033	81000	123033	15247	5828	9419
1387 ⁽⁶⁾	23280	9687	13593	1728	719	1009
1388.....	16186	6399	9787	1214	⁽²⁾ 520	⁽²⁾ 694
1389.....	87112	35582	51530	7587	3041	4546
<i>Fifth grade course</i>						
1375.....	112935	59907	53028	6633	3341	3292
1380.....	69842	32624	37218	4616	2120	2496
1385.....	129289	56460	72829	9255	3894	5361
1386.....	104927	42775	62152	7398	2852	4546
1387 ⁽⁶⁾	5667	2274	3393	420	169	251
1388.....	93	38	55	7	⁽²⁾ 3	⁽²⁾ 4
1389.....	685	238	447	50	18	32
<i>Literacy education course⁽⁷⁾</i>						
1375.....	×	×	×	×	×	×
1380.....	×	×	×	×	×	×
1385.....	×	×	×	×	×	×
1387.....	×	×	×	×	×	×
1388.....	×	×	×	×	×	×
1389.....	×	×	×	×	×	×
1390.....	271012	102832	168180	14857	6002	8855
1391.....	309137	158724	150413	13821	7216	6605

15. 21. ADULT LEARNERS AND CLASSES OF LITERACY MOVEMENT COURSES IN RURAL AND URBAN AREAS (continued)

Year and course	Learners			Class		
	Total	Urban	Rural ⁽¹⁾	Total	Urban	Rural ⁽¹⁾
<i>Transition course ⁽⁷⁾</i>						
1375.....	×	×	×	×	×	×
1380.....	×	×	×	×	×	×
1385.....	×	×	×	×	×	×
1387.....	×	×	×	×	×	×
1388.....	×	×	×	×	×	×
1389.....	×	×	×	×	×	×
1390.....	×	×	×	×	×	×
1391.....	43624	20936	22688	2119	933	1186
<i>Stabilization course ⁽⁷⁾</i>						
1375.....	×	×	×	×	×	×
1380.....	×	×	×	×	×	×
1385.....	×	×	×	×	×	×
1387.....	×	×	×	×	×	×
1388.....	×	×	×	×	×	×
1389.....	×	×	×	×	×	×
1390.....	74195	34100	40095	6692	3031	3661
1391.....	209003	100391	108612	14151	6734	7417

1. Including data related to nomads covered by Literacy Movement Organization.

2. Excluding the statistics of mixed classes.

3. Including the prisons and armed forces' project only.

4. The reason for decrease is the change in the educational system.

5. The reason for decrease of classes as of 1390 is due to decrease in instructors and change of the educational system and cession of education as individual to individual and group to group.

6. The reason for decrease in figures in the final and fifth grade courses as of the year 1387 compared to the year 1386 and the preceeding years is due to the Organization's focus on the elementary and complementary educational courses.

7. The educational system changed to three courses of literacy education, transition and stabilization as of the year 1390.

Source: Literacy Movement Organization.

15. 22. ADULT LEARNERS OF LITERACY MOVEMENT BY AGE

Year and course	Total	10-19 years	20-29 years	30-39 years	40-49 years	50 years and over
<i>Preliminary course</i>						
1375.....	491476	120119	116661	126522	79840	48334
1380.....	256657	59907	52075	61770	49630	33275
1385.....	634087	101753	135841	142187	131088	123218
1387.....	649615	60892	152399	174096	180236	81992
1388.....	546517	32324	148735	176646	166496	22316
1389.....	413885	19121	90915	139367	139161	25321
1390.....	4766	572	1542	1185	1397	70
1391.....	1181	196	633	214	130	8
<i>Complementary course</i>						
1375.....	330943	85772	92716	87383	44895	20177
1380.....	183758	44317	40913	48552	33144	16832
1385.....	407990	61622	87314	103460	87869	67725
1387.....	535584	50359	118100	144443	149195	73487
1388.....	567017	33025	134773	181512	190784	26923
1389.....	471165	20225	100060	161083	166529	23268
1390.....	281565	10261	46745	89560	119534	15465
1391.....	92378	2522	16192	30809	41012	1843
<i>Final course</i>						
1375.....	145764	58173	48609	26152	8965	3865
1380.....	131181	32206	32468	37266	21077	8164
1385.....	186049	27840	38815	53866	40184	25344
1386.....	204033	27207	42395	58717	45942	29772
1387 ⁽²⁾	23280	1189	3724	7355	7982	3030
1388 ⁽²⁾	16186	503	2075	5644	7336	628
1389⁽²⁾.....	87112	2961	12714	29145	38686	3606
<i>Fifth grade course</i>						
1375.....	76124	29234	25047	14994	5154	1695
1380.....	69842	19537	20179	18510	8751	2865
1385.....	129289	20552	30643	40564	25183	12347
1386.....	104927	14901	24284	32735	21509	11498
1387 ⁽²⁾	5667	400	1024	2139	1545	559
1388 ⁽²⁾	93	4	12	21	32	24
1389⁽²⁾.....	685	5	66	266	298	50
<i>Literacy education course⁽¹⁾</i>						
1375.....	×	×	×	×	×	×
1380.....	×	×	×	×	×	×
1385.....	×	×	×	×	×	×
1387.....	×	×	×	×	×	×
1388.....	×	×	×	×	×	×
1389.....	×	×	×	×	×	×
1390.....	271012	16756	43422	73582	134114	3138
1391.....	309137	19751	57489	82681	144428	4788

15. 22. ADULT LEARNERS OF LITERACY MOVEMENT BY AGE (continued)

Year and course	Total	10-19 years	20-29 years	30-39 years	40-49 years	50 years and over
<i>Transition course⁽¹⁾</i>						
1375.....	×	×	×	×	×	×
1380.....	×	×	×	×	×	×
1385.....	×	×	×	×	×	×
1387.....	×	×	×	×	×	×
1388.....	×	×	×	×	×	×
1389.....	×	×	×	×	×	×
1390.....	×	×	×	×	×	×
1391.....	43624	1384	6856	15491	19117	776
<i>Stabilization course⁽¹⁾</i>						
1375.....	×	×	×	×	×	×
1380.....	×	×	×	×	×	×
1385.....	×	×	×	×	×	×
1387.....	×	×	×	×	×	×
1388.....	×	×	×	×	×	×
1389.....	×	×	×	×	×	×
1390.....	×	×	×	×	×	×
1391.....	209003	4351	29697	66484	91756	16715

1. The educational system changed to literacy education, transition and stabilization courses as of the year 1390.

2. The reason for decrease in figures in the final and fifth grade courses as the year 1387 is the organization's focus on elementary and complementary educational courses.

Source: Literacy Movement Organization.

15. 23. VILLAGES COVERED BY LITERACY MOVEMENT ORGANIZATION

Year and Ostan	Villages
1375.....	19039
1380.....	15575
1385.....	20036
1387.....	23013
1388.....	20958
1389.....	16808
1390.....	12272
1391.....	7731
East Azarbayejan.....	597
West Azarbayejan	238
Ardebil	279
Esfahan.....	91
Alborz	16
Ilam	102
Bushehr	78
Tehran	43
Chaharmahal&Bakhtiyari	144
South Khorasan.....	107
Khorasan-e-Razavi.....	303
North Khorasan.....	112
Khuzestan	688
Zanjan	107
Semnan.....	9
Sistan&Baluchestan	970
Fars	612
Qazvin	73
Qom	1
Kordestan	440
Kerman	625
Kermanshah	247
Kohgiluyeh&Boyerahmad	187
Golestan	131
Gilan.....	377
Lorestan.....	170
Mazandaran.....	234
Markazi	22
Hormozgan.....	603
Hamedan	111
Yazd	14

Source: Literacy Movement Organization.

15. 24. STUDENTS COMPLETED⁽¹⁾ PRIMARY OR LOWER SECONDARY EDUCATION BY SEX

Academic year and Ostan	Primary			Lower secondary		
	Total	Male	Female	Total	Male	Female
1380-81	7172690	3723192	3449498	4340268	2256422	2083846
1385-86	5622081	2888553	2733528	3545396	1835973	1709423
1386-87	5540703	2843996	2696707	3406752	1779853	1626899
1387-88	5557391	2852837	2704554	3352918	1744220	1608698
1388-89	5490130	2823135	2666995	3194888	1662008	1532880
1389-90	5551412	2849159	2702253	3163358	1645923	1517435
1390-91	5585694	2864087	2721607	3122307	1635050	1487257
East Azarbayejan	270468	138833	131635	147206	78096	69110
West Azarbayejan	251756	129999	121757	131625	71811	59814
Ardebil	92383	47217	45166	53127	27805	25322
Esfahan	323976	165242	158734	193277	98961	94316
Alborz	165740	85515	80225	94557	48858	45699
Ilam	41490	21520	19970	22605	11767	10838
Bushehr	76190	39251	36939	39687	20527	19160
Tehran	798430	408636	389794	467165	239757	227408
Chaharmahal&Bakhtiyari	70957	35889	35068	39588	20895	18693
South Khorasan	55800	28579	27221	31398	16505	14893
Khorasan-e-Razavi	488959	250766	238193	272332	140651	131681
North Khorasan	69764	35926	33838	41486	21828	19658
Khuzestan	390908	201329	189579	214380	115152	99228
Zanjan	72553	37262	35291	39867	21178	18689
Semnan	44866	23060	21806	25504	13034	12470
Sistan&Baluchestan	285253	146166	139087	119463	67549	51914
Fars	322443	166008	156435	188976	97631	91345
Qazvin	86941	44798	42143	47832	24982	22850
Qom	89667	45811	43856	51093	26135	24958
Kordestan	112037	57258	54779	59072	32644	26428
Kerman	228210	116909	111301	125805	64812	60993
Kermanshah	132294	68077	64217	76323	40723	35600
Kohgiluyeh&Boyerahmad	54643	27684	26959	30721	16031	14690
Golestan	134204	68892	65312	71519	37952	33567
Gilan	155996	79565	76431	98121	50349	47772
Lorestan	131093	67019	64074	73810	39251	34559
Mazandaran	202111	103482	98629	119935	61288	58647
Markazi	95003	48603	46400	56087	29055	27032
Hormozgan	138674	71088	67586	75262	39389	35873
Hamedan	118450	60646	57804	69284	36806	32478
Yazd	84435	43057	41378	45200	23628	21572

1. Excluding adult students

Source: Ministry of Education.

15. 25. UPPER SECONDARY SCHOOL GRADUATES ⁽¹⁾ BY FIELD OF STUDY

Academic year and Ostan	Total			Mathematics and physics		Experimental sciences	
	Both sexes	Male	Female	Male	Female	Male	Female
1370-71.....	248332	136649	111683	26210	8786	36318	46295
1375-76.....	444703 ⁽³⁾	199018 ⁽³⁾	245685 ⁽³⁾	30800	21197	28457	51263
1380-81.....	836219	371606	464613	111213	96069	63024	135758
1385-86.....	859971	384582	475389	87237	72005	50989	131647
1386-87.....	802544	366847	435697	87307	71239	49672	123883
1387-88.....	899664	430317	469347	93877	73677	61545	136563
1388-89.....	833447	402451	430996	87622	65792	63863	136948
1389-90.....	859865	428762	431103	90635	63670	69622	141048
East Azarbayejan.....	37768	19141	18627	4681	3325	3553	6284
West Azarbayejan.....	34068	18697	15371	2713	1500	4459	6121
Ardebil.....	20947	11529	9418	1442	849	1793	3268
Esfahan.....	52252	23793	28459	6736	5093	3689	9209
Alborz.....	28730	14724	14006	3677	2943	1961	4727
Ilam.....	9502	4561	4941	625	325	998	1709
Bushehr.....	13747	7140	6607	1351	755	934	1998
Tehran.....	129169	62675	66494	20684	15194	6369	18284
Chaharmahal & Bakhtiari	11939	5812	6127	1003	690	1149	2074
South Khorasan.....	9917	5312	4605	627	418	760	1381
Khorasan-e-Razavi.....	61805	29046	32759	6146	4400	5050	10563
North Khorasan.....	9513	4846	4667	869	638	691	1563
Khuzestan.....	54492	27050	27442	4898	2886	4149	9638
Zanjan.....	11452	5853	5599	1115	963	1094	1787
Semnan.....	6415	2967	3448	927	625	350	906
Sistan & Baluchestan... ..	21300	11376	9924	994	724	2352	3458
Fars.....	55341	27117	28224	5882	3479	4464	11099
Qazvin	14462	7716	6746	1222	976	780	2003
Qom.....	12686	5861	6825	1604	864	1088	2326
Kordestan.....	13953	6819	7134	1386	967	1887	2859
Kerman.....	37770	19061	18709	2629	2083	2857	5577
Kermanshah	24416	12574	11842	2032	1390	3245	4809
Kohgiluyeh & Boyerahmad.	8918	4646	4272	847	532	1128	1720
Golestan.....	17424	8619	8805	1331	914	1751	3210
Gilan.....	27522	13242	14280	2627	1979	1491	4011
Lorestan.....	28660	15266	13394	1860	1372	3219	5034
Mazandaran.....	34942	17203	17739	4036	2805	2380	5027
Markazi.....	16628	8454	8174	1717	1190	1129	2431
Hormozgan.....	18519	9228	9291	1427	1298	1698	3075
Hamedan....	23725	12948	10777	2393	1766	2157	3081
Yazd.....	11883	5486	6397	1154	727	997	1816

15. 25. UPPER SECONDARY SCHOOL GRADUATES⁽¹⁾ BY FIELD OF STUDY (continued)

Academic year and Ostan	Humanities ⁽²⁾		Technical and vocational		Work and knowledge	
	Male	Female	Male	Female	Male	Female
1370-71.....	52098	49830	22023	6772	000	000
1375-76.....	12891	29557	14204	7409	000	000
1380-81.....	86342	164203	27485	9944	83542	58639
1385-86.....	65588	140082	78826	51385	101942	80270
1386-87.....	64005	128525	71165	44914	94698	67136
1387-88.....	71996	138951	79888	45794	123011	74362
1388-89.....	68929	123577	73309	39099	108728	65580
1389-90.....	66585	117000	78368	41717	123552	67668
East Azarbayejan.....	3187	4769	3555	1948	4165	2301
West Azarbayejan.....	2999	4351	2600	1133	5926	2266
Ardebil.....	1659	2910	1422	840	5213	1551
Esfahan.....	2409	6387	5662	3127	5297	4643
Alborz.....	1272	2591	2009	1457	5805	2288
Ilam.....	892	1644	624	285	1422	978
Bushehr.....	910	1871	1002	558	2943	1425
Tehran.....	5802	15500	10939	7629	18881	9887
Chaharmahal&Bakhtiyari.....	968	1656	875	584	1817	1123
South Khorasan.....	1091	1519	899	337	1935	950
Khorasan-e-Razavi.....	4071	8597	5907	3120	7872	6079
North Khorasan.....	774	1173	1305	415	1207	878
Khuzestan.....	5843	8663	4433	1759	7727	4496
Zanjan.....	1098	1631	1068	434	1478	784
Semnan.....	391	935	458	304	841	678
Sistan&Baluchestan.....	4248	4447	1421	371	2361	924
Fars.....	4300	7648	6187	2801	6284	3197
Qazvin.....	674	1724	1532	689	3508	1354
Qom.....	1035	1939	973	727	1161	969
Kordestan.....	1222	1777	1124	643	1200	888
Kerman.....	4395	6677	4026	1991	5154	2381
Kermanshah.....	2480	3306	2076	930	2741	1407
Kohgiluyeh&Boyerahmad.....	764	994	653	313	1254	713
Golestan.....	2034	2734	1624	820	1879	1127
Gilan.....	1597	4263	2726	1604	4801	2423
Lorestan.....	3427	3812	2636	1249	4124	1927
Mazandaran.....	2258	4675	3686	2080	4843	3152
Markazi.....	970	2250	1715	705	2923	1598
Hormozgan.....	1239	2168	1456	972	3408	1778
Hamedan.....	1726	2297	2425	1185	4247	2448
Yazd.....	850	2092	1350	707	1135	1055

1. Statistics provided until the academic year 1375-76 include graduates from daily course only, and from that academic year forward, the statistics include day and adults courses.

2. Including graduates from Ma'aref course since the academic year 1380-81.

3. Graduates of the old educational system were not available by field of study and are included in the total only.

Source: Ministry of Education.

15. 26. PRE-UNIVERSITY GRADUATES⁽¹⁾ BY FIELD OF STUDY

Academic year and Ostan	Total			Mathematics		Experimental sciences		Humanities ⁽²⁾		Arts	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1380-81.....	506234	186730	319504	91805	82394	44911	114957	49031	117779	983	4374
1385-86.....	456215	161228	294987	72808	60510	42182	114423	45653	114870	585	5184
1386-87.....	459871	164909	294962	75549	61812	41632	114551	47215	113706	513	4893
1387-88.....	000	000	000	000	000	000	000	000	000	000	000
1388-89.....	000	000	000	000	000	000	000	000	000	000	000
1389-90.....	400146	150981	249165	43336	110004	72205	56720	35136	79561	304	2880
East Azarbayejan..	18724	7569	11155	2217	5256	3637	2801	1715	3008	0	90
West Azarbayejan ..	16799	7272	9527	3003	4995	2250	1346	2019	3157	0	29
Ardebil	7127	3166	3961	1114	1701	964	612	1088	1620	0	28
Esfahan.....	27877	9559	18318	2553	7749	5662	4679	1320	5401	24	489
Ilam	3933	1296	2637	558	1405	491	363	247	869	0	0
Alborz	11478	4262	7216	829	3357	2927	2332	506	1527	0	0
Bushehr	5314	1873	3441	538	1602	934	596	401	1201	0	42
Tehran	58324	22360	35964	3408	12231	15733	12203	3085	10752	134	778
Chaharmahal&Bakhtiyari ..	5400	2026	3374	670	1697	751	647	605	1013	0	17
South Khorasan	4151	1488	2663	472	1146	502	409	514	1100	0	8
Khorasan-e-Razavi.....	30279	11037	19242	3432	8730	5095	4129	2461	6147	49	236
North Khorasan	4119	1291	2828	402	1276	562	512	327	1040	0	0
Khuzestan	24135	8680	15455	2221	6970	3719	2542	2740	5846	0	97
Zanjan	6184	2391	3793	706	1585	1044	1018	641	1179	0	11
Semnan.....	2736	1175	1561	213	566	733	480	229	491	0	24
Sistan&Baluchestan	9659	3859	5800	1313	2565	780	642	1766	2570	0	23
Fars	26465	9359	17106	2807	8772	4531	3257	2019	4914	2	163
Qazvin	5895	2024	3871	583	1706	976	854	454	1268	11	43
Qom.....	6245	2322	3923	614	1703	1178	709	519	1460	11	51
Kordestan	5614	2426	3188	974	1632	807	622	645	934	0	0
Kerman	16770	5940	10830	1728	4581	2276	2011	1906	4050	30	188
Kermanshah	11089	4434	6655	1729	3604	1452	1132	1242	1912	11	7
Kohgiluyeh&Boyerahmad ..	4158	1731	2427	726	1230	612	518	393	649	0	30
Golestan	9905	3980	5925	1506	2854	1371	1121	1103	1877	0	73
Gilan.....	13361	4663	8698	1215	3544	2363	2021	1085	3007	0	126
Lorestan.....	12675	5108	7567	1953	3775	1574	1361	1581	2409	0	22
Mazandaran.....	19066	7342	11724	1904	4822	3667	2827	1771	3937	0	138
Markazi	7244	2433	4811	650	2030	1365	1260	410	1497	8	24
Hormozgan.....	7702	2646	5056	1043	2392	1069	1249	534	1391	0	24
Hamedan	10772	4582	6190	1389	2684	1993	1607	1190	1865	10	34
Yazd	6946	2687	4259	866	1844	1187	860	620	1470	14	85

1. Including day and evening courses.

2. Including graduates from Ma'aref course.

Source: Ministry of Education

15. 27. LEARNERS COMPLETED LITERACY MOVEMENT COURSES BY SEX.

Year and Ostan	Total			Preliminary		Complementary		Final course	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
1375.....	622351	87132	535219	46094	223470	29816	172574	7902	96094
1380.....	452141	87426	364715	37675	133295	24402	104557	15635	79132
1385.....	1082367	155851	926516	86105	409240	43966	282157	15309	135806
1386.....	1204125	184781	1019344	100914	460456	58599	329302	17674	147611
1387.....	979895	146963	832932	88063	447694	57706	363518	929	17791
1388.....	883644	139388	744256	78261	354680	60296	379925	831	9608
1389 ⁽¹⁾	513497	71811	441686	33686	152992	34404	224068	3686	64146
1390.....	407756	87447	320309	2064	343	31253	178453	×	×
East Azarbayejan.....	30083	7223	22860	107	47	1536	11867	×	×
West Azarbayejan.....	29544	6384	23160	115	2	3228	15307	×	×
Ardebil.....	7431	1958	5473	13	0	741	3077	×	×
Esfahan.....	9283	953	8330	8	3	299	6180	×	×
Alborz.....	1725	142	1583	10	14	48	714	×	×
Ilam.....	5628	1778	3850	7	0	654	2333	×	×
Bushehr.....	2195	491	1704	8	1	73	650	×	×
Tehran.....	7772	1181	6591	43	1	293	3513	×	×
Chaharmahal&Bakhtiari.....	2383	304	2079	28	0	86	1362	×	×
South Khorasan.....	2814	486	2328	87	5	116	1391	×	×
Khorasan-e-Razavi.....	27937	9213	18724	310	19	2732	9196	×	×
North Khorasan.....	7427	2119	5308	1	0	417	2036	×	×
Khuzestan.....	28779	6525	22254	196	6	2988	12895	×	×
Zanjan.....	3648	1035	2613	0	0	373	1749	×	×
Semnan.....	324	69	255	0	7	8	59	×	×
Sistan&Baluchestan.....	65306	15014	50292	214	46	6735	27981	×	×
Fars.....	10877	2459	8418	22	14	786	5165	×	×
Qazvin.....	7823	1134	6689	164	18	416	4570	×	×
Qom.....	6863	1100	5763	52	0	364	2841	×	×
Kordestan.....	28544	4287	24257	26	2	1944	15321	×	×
Kerman.....	15411	3277	12134	450	64	1013	5810	×	×
Kermanshah.....	9354	1747	7607	33	19	622	4586	×	×
Kohgiluyeh&Boyerahmad.....	4396	874	3522	0	0	405	2190	×	×
Golestan.....	9767	1543	8224	28	14	422	3699	×	×
Gilan.....	16758	4271	12487	22	0	1304	5713	×	×
Lorestan.....	26502	4927	21575	33	32	1672	10511	×	×
Mazandaran.....	14999	2365	12634	10	11	673	6364	×	×
Markazi.....	1384	103	1281	0	1	47	576	×	×
Hormozgan.....	16485	3645	12840	23	10	993	6334	×	×
Hamedan.....	5097	435	4662	10	0	210	4085	×	×
Yazd.....	1217	405	812	44	7	55	378	×	×

15. 27. LEARNERS COMPLETED LITERACY MOVEMENT COURSES BY SEX (continued)

Year and Ostan	Fifth grade		Literacy movement course	
	Male	Female	Male	Female
1375.....	3320	43081	×	×
1380.....	9714	47731	×	×
1385.....	10471	99313	×	×
1386.....	7594	81975	×	×
1387.....	265	3929	×	×
1388.....	0	43	×	×
1389 ⁽¹⁾	35	480	×	×
1390.....	×	×	54130	141513
East Azarbayejan.....	×	×	5580	10946
West Azarbayejan	×	×	3041	7851
Ardebil	×	×	1204	2396
Esfahan.....	×	×	646	2147
Alborz	×	×	84	855
Ilam	×	×	1117	1517
Bushehr	×	×	410	1053
Tehran	×	×	845	3077
Chaharmahal&Bakhtiyari	×	×	190	717
South Khorasan.....	×	×	283	932
Khorasan-e-Razavi.....	×	×	6171	9509
North Khorasan.....	×	×	1701	3272
Khuzestan	×	×	3341	9353
Zanjan	×	×	662	864
Semnan.....	×	×	61	189
Sistan&Baluchestan	×	×	8065	22265
Fars	×	×	1651	3239
Qazvin	×	×	554	2101
Qom	×	×	684	2922
Kordestan	×	×	2317	8934
Kerman	×	×	1814	6260
Kermanshah	×	×	1092	3002
Kohgiluyeh&Boyerahmad	×	×	469	1332
Golestan	×	×	1093	4511
Gilan.....	×	×	2945	6774
Lorestan.....	×	×	3222	11032
Mazandaran.....	×	×	1682	6259
Markazi	×	×	56	704
Hormozgan.....	×	×	2629	6496
Hamedan	×	×	215	577
Yazd.....	×	×	306	427

1. Since Literacy Movement Organization accessed the illiterate people's personal information through the Databank of Targeted Subsidies in the second half of the year 1389, comparing the performance of the Organization in the second half of the year 1389 with the number of the illiterate people in the mentioned Databank shows that a number of people were literate; therefore they were crossed out from the literacy classes.

Source: Literacy Movement Organization

15. 28. TEACHING AND CLERICAL STAFF OF TEACHER TRAINING COURSES

Academic year	Teaching	Clerical
1375-76.....	1950	2640
1380-81.....	1176	2052
1385-86.....	1071	1788
1386-87.....	890	1466
1387-88.....	881	1411
1388-89.....	751	1526
1389-90.....	721	1460
1390-91.....	831	1093

Source: Ministry of Education.

15. 29. STUDENTS AND CENTRES OF TEACHER TRAINING COURSES

Academic year and Ostan	Students			Centre
	Both sexes	Male	Female	
1375-76.....	16011	8447	7564	100
1380-81.....	11762	6267	5495	92
1385-86.....	13665	7771	5894	77
1386-87.....	18858	11554	7304	97
1387-88.....	9945	5663	4282	117
1388-89.....	4880	2551	2329	96
1389-90.....	30579	15358	15221	96
1390-91.....	35605	16740	18865	98
East Azarbayejan.....	1163	524	639	2
West Azarbayejan	1042	642	400	4
Ardebil	620	304	316	3
Esfahan.....	1848	809	1039	5
Alborz	496	164	332	2
Ilam	555	234	321	2
Bushehr	660	315	345	2
Tehran	2992	983	2009	9
Chaharmahal&Bakhtiyari	382	172	210	3
South Khorasan.....	696	326	370	3
Khorasan-e-Razavi.....	3047	1435	1612	6
North Khorasan.....	528	269	259	2
Khuzestan	2848	1565	1283	7
Zanjan	659	361	298	2
Semnan.....	175	70	105	2
Sistan&Baluchestan	1525	749	776	2
Fars	2668	1405	1263	6
Qazvin	585	258	327	2
Qom	1068	453	615	3
Kordestan	1135	526	609	2
Kerman	1271	629	642	2
Kermanshah	1393	594	799	2
Kohgiluyeh&Boyerahmad	430	238	192	2
Golestan	994	393	601	3
Gilan.....	1097	490	607	2
Lorestan.....	861	502	359	4
Mazandaran.....	1173	480	693	6
Markazi	738	322	416	2
Hormozgan.....	1321	730	591	2
Hamedan	1027	471	556	2
Yazd	608	327	281	2

Source: Ministry of Education.

15. 30. FULL-TIME AND PART-TIME TEACHING STAFF OF UNIVERSITIES AND HIGHER EDUCATION CENTRES⁽¹⁾ BY SEX

Academic year and Ostan	Both sexes	Male	Female
1375-76.....	40477	33306	7171
1380-81.....	54969	44899	10070
1385-86.....	82935	66358	16579
1387-88.....	102152	79914	22238
1388-89.....	111880	88316	23564
1389-90.....	142279	109228	33051
1390-91.....	171271	123718	47553
1391-92.....	184854	131996	52858
East Azarbayejan.....	8176	6228	1948
West Azarbayejan	6467	4898	1569
Ardebil	2633	2058	575
Esfahan.....	13855	9312	4543
Alborz	3644	2354	1290
Ilam	2343	1627	716
Bushehr	2178	1491	687
Tehran	33578	25172	8406
Chaharmahal&Bakhtiari	2158	1496	662
South Khorasan.....	1840	1333	507
Khorasan-e-Razavi.....	12409	8809	3600
North Khorasan.....	1886	1281	605
Khuzestan	6745	4828	1917
Zanjan	3487	2522	965
Semnan.....	3875	2756	1119
Sistan&Baluchestan	2867	2168	699
Fars	9786	6418	3368
Qazvin	4622	3147	1475
Qom	3022	2315	707
Kordestan	2576	2043	533
Kerman	10508	6787	3721
Kermanshah	4039	2870	1169
Kohgiluyeh&Boyerahmad	2275	1794	481
Golestan	4665	3321	1344
Gilan.....	5832	4061	1771
Lorestan.....	3058	2236	822
Mazandaran.....	10455	7546	2909
Markazi	3586	2396	1190
Hormozgan.....	2378	1607	771
Hamedan	4338	3098	1240
Yazd	5573	4024	1549

1. Excluding Islamic Azad University.

Source: Ministry of Science, Research and Technology.

15. 31. FULL-TIME AND PART-TIME TEACHING STAFF OF UNIVERSITIES AND HIGHER EDUCATION CENTRES⁽¹⁾ BY SCIENTIFIC RANKING

Academic year and Ostan	Total	Faculty member					Non-faculty staff
		Full professor	Associate professor	Assistant professor	Lecturer	Assistant lecturer	
1375-76.....	40477	907	1923	9661	14059	1100	12827
1380-81.....	54969	1344	2596	14379	16055	948	19647
1385-86.....	82935	2146	3983	18737	20197	1254	36618
1387-88.....	102152	2225	4509	19681	23612	889	51236
1388-89.....	111880	2411	5502	21188	24188	1550	57041
1389-90.....	142279	2768	5994	22879	24682	1634	84322
1390-91.....	171271	2789	6315	22585	17470	2288	119824
1391-92.....	184854	3482	7750	26811	14957	1193	130661
East Azarbayejan.....	8176	166	413	1213	626	73	5685
West Azarbayejan.....	6467	99	177	839	464	48	4840
Ardebil.....	2633	6	56	267	138	14	2152
Esfahan.....	13855	295	703	2094	1151	103	9509
Alborz.....	3644	70	117	548	144	21	2744
Ilam.....	2343	0	12	180	143	26	1982
Bushehr.....	2178	3	18	231	248	13	1665
Tehran.....	33578	1829	3438	8698	2366	172	17075
Chaharmahal&Bakhtiyari.....	2158	13	59	298	100	25	1663
South Khorasan.....	1840	3	46	281	216	12	1282
Khorasan-e-Razavi.....	12409	252	500	1250	931	35	9441
North Khorasan.....	1886	0	0	59	137	8	1682
Khuzestan.....	6745	99	259	855	549	76	4907
Zanjan.....	3487	25	67	491	185	9	2710
Semnan.....	3875	25	121	762	552	37	2378
Sistan&Baluchestan.....	2867	21	99	462	675	16	1594
Fars.....	9786	193	368	965	552	51	7657
Qazvin.....	4622	12	66	440	324	14	3766
Qom.....	3022	20	73	614	285	5	2025
Kordestan.....	2576	3	35	326	134	17	2061
Kerman.....	10508	93	216	932	644	59	8564
Kermanshah.....	4039	22	83	502	250	71	3111
Kohgiluyeh&Boyerahmad.....	2275	1	15	223	106	17	1913
Golestan.....	4665	19	98	364	317	15	3852
Gilan.....	5832	28	119	625	341	20	4699
Lorestan.....	3058	12	33	328	307	55	2323
Mazandaran.....	10455	66	223	1022	849	31	8264
Markazi.....	3586	14	49	417	238	29	2839
Hormozgan.....	2378	0	18	232	181	24	1923
Hamedan.....	4338	55	137	676	348	35	3087
Yazd.....	5573	38	132	617	1456	62	3268

1. Excluding Islamic Azad University.

Source: Ministry of Science, Research and Technology.

15. 32. TEACHING STAFF^(1,2) OF ISLAMIC AZAD UNIVERSITY BY SEX

Academic year and Ostan	Both sexes	Male	Female
1375-76.....	18228	15943	2285
1380-81.....	24266	20509	3757
1385-86.....	51993	40983	11010
1387-88 ⁽³⁾	64642	50052	14590
1388-89 ⁽³⁾	71931	54786	17145
1389-90.....	79780	58497	21283
1390-91.....	82113	59791	22322
1391-92.....	84134	60594	23540
East Azarbayejan.....	6213	4667	1546
West Azarbayejan	2282	1796	486
Ardebil	1653	1347	306
Esfahan.....	5480	3799	1681
Alborz	1933	1321	612
Ilam	677	537	140
Bushehr	842	674	168
Tehran	16295	10660	5635
Chaharmahal&Bakhtiyari	835	589	246
South Khorasan.....	540	417	123
Khorasan-e-Razavi.....	3718	2694	1024
North Khorasan.....	634	460	174
Khuzestan	6147	4508	1639
Zanjan	1704	1268	436
Semnan.....	1501	1101	400
Sistan&Baluchestan	1208	923	285
Fars	5290	3808	1482
Qazvin	2240	1699	541
Qom	588	443	145
Kordestan	1037	840	197
Kerman	2549	1739	810
Kermanshah	1319	958	361
Kohgiluyeh&Boyerahmad	851	652	199
Golestan	1318	981	337
Gilan.....	2937	2097	840
Lorestan.....	1778	1287	491
Mazandaran.....	4442	3245	1197
Markazi	3388	2488	900
Hormozgan.....	1528	1124	404
Hamedan	1660	1232	428
Yazd	1547	1240	307

1. Including full-time, part-time, contract, and fellow staff.

2. Including a number of teaching staff of universities and higher education institutes covered by the Ministry of Science, Research and Technology who work with the Islamic Azad University.

3. Excluding overseas branches.

Source: Islamic Azad University.

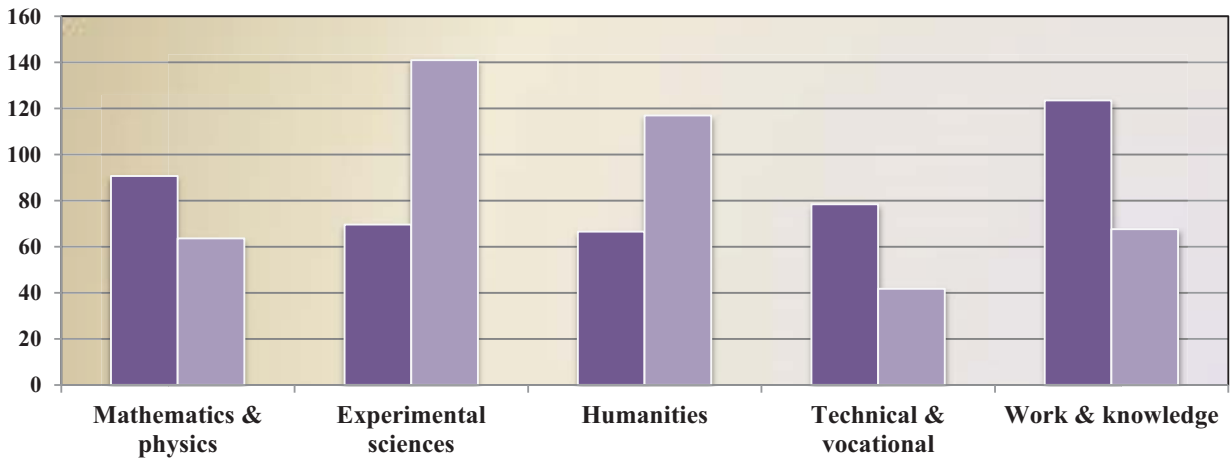
15. 33. TEACHING STAFF^(1,2) OF ISLAMIC AZAD UNIVERSITY BY RANK

Academic year and Ostan	Total	Faculty member					Non-faculty staff
		Full professor	Associate professor	Assistant professor	Lecturer	Assistant lecturer	
1375-76.....	⁽³⁾ 18228	374	712	3184	13163	0	×
1380-81.....	24266	723	514	3737	15743	877	2672
1385-86.....	51993	680	726	6694	33195	2920	7778
1387-88 ⁽⁴⁾	64642	636	743	7580	39496	3830	12357
1388-89 ⁽⁴⁾	71931	764	950	9505	43054	3559	14099
1389-90.....	79780	769	1106	11195	49190	2935	14585
1390-91.....	82113	770	1252	12360	50160	2599	14972
1391-92.....	84134	813	1287	12996	51178	3391	14469
East Azarbayejan.....	6213	66	118	847	4539	198	445
West Azarbayejan.....	2282	11	9	217	1433	98	514
Ardebil.....	1653	20	9	259	1157	22	186
Esfahan.....	5480	45	95	764	2484	120	1972
Alborz.....	1933	36	52	290	573	5	977
Ilam.....	677	59	4	70	257	62	225
Bushehr.....	842	2	0	75	614	26	125
Tehran.....	16295	349	575	3814	8436	538	2583
Chaharmahal&Bakhtiyari	835	6	12	97	679	31	10
South Khorasan.....	540	0	9	67	411	11	42
Khorasan-e-Razavi.....	3718	33	48	602	2107	68	860
North Khorasan.....	634	0	1	57	438	50	88
Khuzestan.....	6147	19	30	499	4692	777	130
Zanjan.....	1704	3	15	233	1285	7	161
Semnan.....	1501	6	15	345	895	26	214
Sistan&Baluchestan.....	1208	1	10	155	614	49	379
Fars.....	5290	53	26	640	3933	276	362
Qazvin.....	2240	19	33	429	1662	40	57
Qom.....	588	4	13	155	148	7	261
Kordestan.....	1037	1	6	170	392	22	446
Kerman.....	2549	21	30	483	1466	72	477
Kermanshah.....	1319	2	4	79	962	72	200
Kohgiluyeh&Boyerahmad	851	1	4	44	562	6	234
Golestan.....	1318	5	6	101	929	36	241
Gilan.....	2937	13	45	428	1647	273	531
Lorestan.....	1778	6	9	145	1175	53	390
Mazandaran.....	4442	7	46	711	2475	184	1019
Markazi.....	3388	6	33	533	2382	64	370
Hormozgan.....	1528	11	7	185	811	95	419
Hamedan.....	1660	1	9	222	1190	16	222
Yazd.....	1547	7	14	280	830	87	329

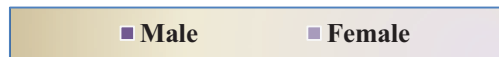
1. Including full-time, part-time, contract and fellow teaching staff.
 2. Including a number of teaching staff of universities and higher education institutes covered by the Ministry of Science, Research and Technology who work with the Islamic Azad University.
 3. Including 795 fellow teaching staff who are not faculty members and are included in the total.
 4. Excluding overseas branches.
- Source: Islamic Azad University.

15.3. GENERAL UPPER SECONDARY SCHOOL GRADUATES BY SEX AND FIELD OF STUDY, ACADEMIC YEAR 1389-1390

Person

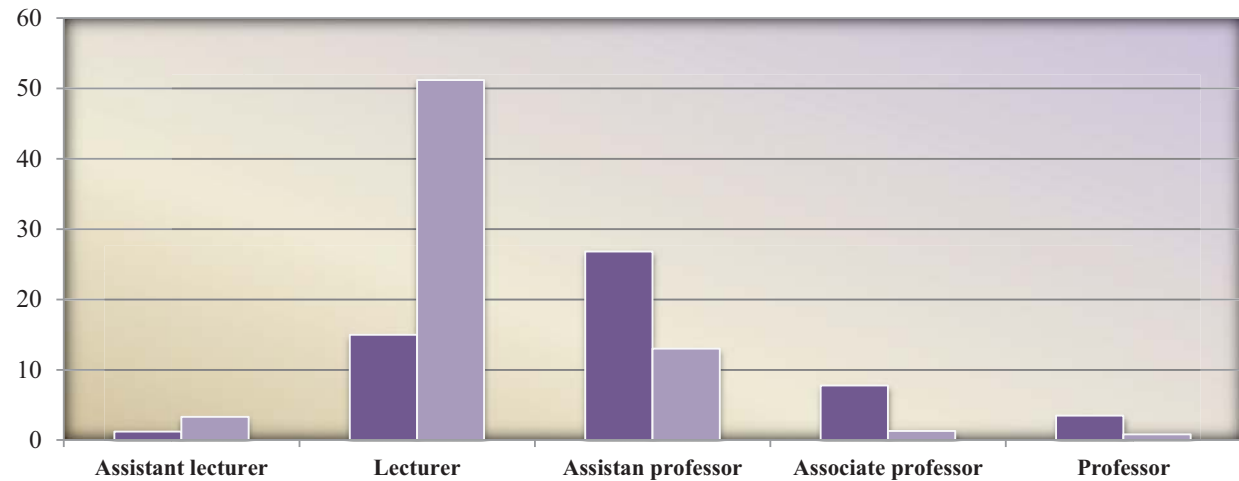


For data see Table 15.25.



15.4. TEACHING STAFF BY RANK, ACADEMIC YEAR 1391-1392

Thousand persons



For data see Tables 15.31 and 15.33.

(1)Excluding teaching staff of universities of the Ministry of Health and Medical Education.

15. 34. STUDENTS ENROLLED AT THE UNIVERSITIES AND HIGHER EDUCATION INSTITUTES^(1,2) BY SEX

Academic year and Ostan	Both sexes	Male	Female
1375-76.....	158056	90600	67456
1380-81.....	205026	98589	106437
1385-86 ⁽³⁾	237323	119840	117483
1387-88.....	598790	274617	324173
1388-89.....	822852	408561	414291
1389-90.....	739965	355092	384873
1390-91.....	837582	406701	430881
1391-92.....	796472	420413	376059
East Azarbayejan	36111	19462	16649
West Azarbayejan.....	22452	12162	10290
Ardebil.....	11694	6271	5423
Esfahan	53263	27421	25842
Alborz	16892	7981	8911
Ilam.....	9761	5018	4743
Bushehr.....	15950	9812	6138
Tehran.....	124476	67333	57143
Chaharmahal&Bakhtiari	9493	4681	4812
South Khorasan.....	9001	5103	3898
Khorasan-e-Razavi	61379	32163	29216
North Khorasan.....	8073	4376	3697
Khuzestan	29054	14132	14922
Zanjan	13024	7168	5856
Semnan	21456	10693	10763
Sistan&Baluchestan.....	18323	9749	8574
Fars	38909	18503	20406
Qazvin	27858	14915	12943
Qom	14356	8214	6142
Kordestan.....	10853	5520	5333
Kerman	32969	16751	16218
Kermanshah	17119	8941	8178
Kohgiluyeh&Boyerahmad.....	10155	5481	4674
Golestan.....	17534	9042	8492
Gilan	26342	13923	12419
Lorestan	18417	9627	8790
Mazandaran	51808	29144	22664
Markazi.....	18059	9866	8193
Hormozgan	13014	6511	6503
Hamedan.....	20228	10031	10197
Yazd	18449	10419	8030

1. Including those enrolled on the evening and comparative courses. (As of the academic year 1380-81 comparative courses were crossed out).

2. Excluding Islamic Azad University.

3. Excluding Payam-e-Noor university.

Source: Ministry of Science, Research and Technology.

15. 35. STUDENTS ENROLLED TO THE ISLAMIC AZAD UNIVERSITY BY SEX

Academic year and Ostan	Both sexes	Male	Female
1375-76.....	148745	82845	65900
1380-81.....	172810	86241	86569
1385-86.....	310187	000	000
1387-88.....	353676	000	000
1388-89.....	443592	277511	166081
1389-90.....	489780	302856	186924
1390-91.....	442956	268747	174209
1391-92.....	579614	364408	215206
East Azarbayejan.....	31133	21444	9689
West Azarbayejan	18160	12337	5823
Ardebil	9504	6436	3068
Esfahan.....	32801	20934	11867
Alborz	11068	6247	4821
Ilam	4846	3383	1463
Bushehr	9870	7274	2596
Tehran	107610	57467	50143
Chaharmahal&Bakhtiyari	5292	3463	1829
South Khorasan.....	4166	2742	1424
Khorasan-e-Razavi.....	24463	15016	9447
North Khorasan.....	4542	2951	1591
Khuzestan	48040	32668	15372
Zanjan	8955	5694	3261
Semnan.....	14535	9236	5299
Sistan&Baluchestan	10498	6693	3805
Fars	41960	27073	14887
Qazvin	13591	8712	4879
Qom	2201	1169	1032
Kordestan.....	7017	4511	2506
Kerman	17935	11170	6765
Kermanshah	10931	7219	3712
Kohgiluyeh&Boyerahmad	8027	5525	2502
Golestan	12949	8171	4778
Gilan.....	19090	12298	6792
Lorestan.....	17150	11452	5698
Mazandaran.....	29677	17730	11947
Markazi	19021	12980	6041
Hormozgan.....	13764	8697	5067
Hamedan	11289	7543	3746
Yazd	9529	6173	3356

Source: Islamic Azad University.

15. 36. STUDENTS AT UNIVERSITIES AND HIGHER EDUCATION INSTITUTES⁽¹⁾ BY BROAD FIELD OF STUDY AND SEX

Academic year and broad field of study	All degrees			Associate's			Bachelor's		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1375-76.....	579070	369907	209163	85165	58209	26956	418692	257327	161365
1380-81.....	759870	381505	378365	146389	90302	56087	532525	238509	294016
1385-86.....	1538874	650075	888799	283284	160800	122484	1131538	420798	710740
1387-88.....	1957867	821844	1136023	332301	191806	140495	1455015	536774	918241
1388-89.....	2330850	1035705	1295145	629131	362008	267123	1500685	566461	934224
1389-90.....	2580403	1138142	1442261	651776	373428	278348	1697601	645125	1052476
1390-91.....	2828265	1251963	1576302	662471	381625	280846	1876303	723706	1152597
1391-92.....	2853499	1326929	1526570	592878	384956	207922	1929881	774937	1154944
Medicine.....	156295	58731	97564	7307	5760	1547	73060	21363	51697
Humanities.....	1346416	505602	840814	211867	111792	100075	1028507	340831	687676
Basic sciences.....	201337	63211	138126	1167	548	619	153789	45471	108318
Technical and engineering	799302	561092	238210	270261	218173	52088	462939	294141	168798
Agriculture and veterinary	187402	80430	106972	20948	15490	5458	138566	51756	86810
Arts.....	162747	57863	104884	81328	33193	48135	73020	21375	51645

Academic year and broad field of study	Master's			Professional doctorate			Speciality doctorate		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1375-76.....	26832	22061	4771	39837	26533	13304	8544	5777	2767
1380-81.....	35481	26440	9041	34093	17574	16519	11382	8680	2702
1385-86.....	76406	43623	32783	29455	12842	16613	18191	12012	6179
1387-88.....	108667	60701	47966	35054	14378	20676	26830	18185	8645
1388-89.....	132797	71756	61041	37775	15414	22361	30462	20066	10396
1389-90.....	155494	81323	74171	40792	16248	24544	34740	22018	12722
1390-91.....	206608	104591	102017	42888	17270	25618	39995	24771	15224
1391-92.....	230198	115979	114219	48825	19796	29029	51717	31261	20456
Medicine.....	12604	4416	8188	45447	18306	27141	17877	8886	8991
Humanities.....	94982	45287	49695	0	0	0	11060	7692	3368
Basic sciences.....	38429	13292	25137	0	0	0	7952	3900	4052
Technical and engineering	56665	41330	15335	0	0	0	9437	7448	1989
Agriculture and veterinary	19680	8688	10992	3378	1490	1888	4830	3006	1824
Arts.....	7838	2966	4872	0	0	0	561	329	232

1. Excluding Islamic Azad University.

Source: Ministry of Science, Research and Technology

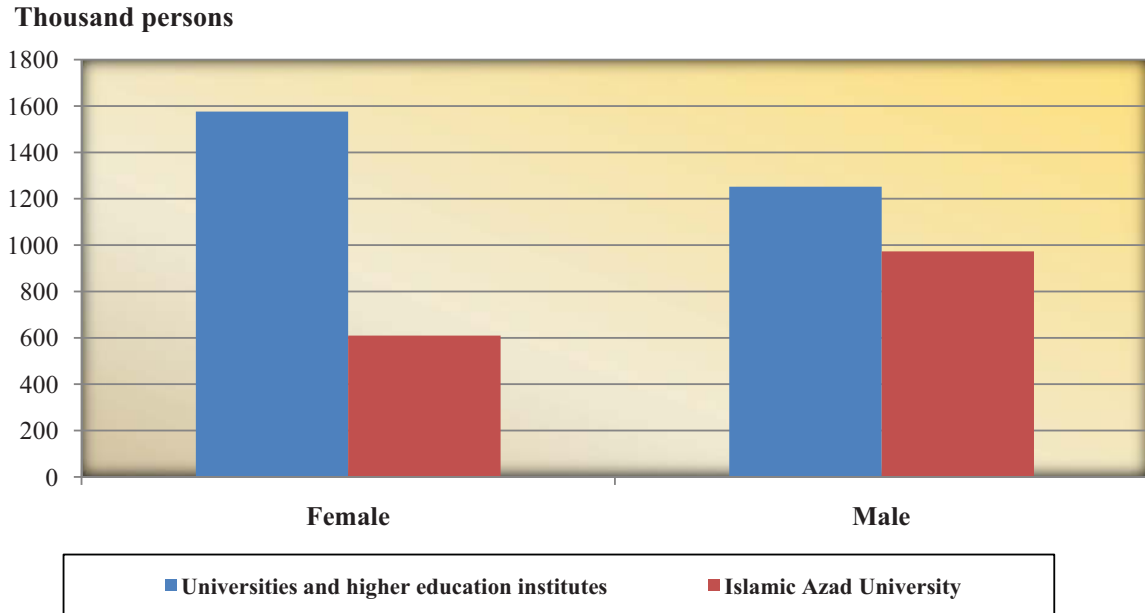
15. 37. STUDENTS OF ISLAMIC AZAD UNIVERSITY BY BROAD FIELD OF STUDY, SEX AND ACADEMIC LEVEL

Academic year and broad field of study	All degrees			Associate's			Bachelor's		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1375-76.....	613468	362872	250596	67725	37643	30082	517522	305478	212044
1380-81.....	806639	416571	390068	200207	107419	92788	568934	285515	283419
1385-86.....	1289637	696199	593438	453446	266869	186577	779308	396049	383259
1387-88.....	1391509	819138	572371	434283	290068	144215	865170	478041	387129
1388-89.....	1460028	880451	579577	405719	281413	124306	932045	532882	399163
1389-90.....	1536190	940576	595614	401310	283675	117635	983216	575310	407906
1390-91.....	1631022	1004639	626383	366917	264329	102588	1046632	620512	426120
1391-92.....	1582381	972929	609452	340612	250065	90547	988143	581800	406343
Medicine	63035	12223	50812	3639	864	2775	49656	8790	40866
Humanities	582236	298517	283719	106109	60890	45219	336201	162824	173377
Basic sciences	93891	27772	66119	870	209	661	70410	19869	50541
Technical and engineering	705734	570529	135205	213398	179405	33993	446475	355857	90618
Agriculture and veterinary	64602	34263	30339	2146	1577	569	36138	16114	20024
Arts.....	72883	29625	43258	14450	7120	7330	49263	18346	30917

Academic year and broad field of study	Master's			Professional and speciality doctorate		
	Both sexes	Male	Female	Both sexes	Male	Female
1375-76.....	18070	13209	4861	10151	6542	3609
1380-81.....	24974	15929	9045	12524	7708	4816
1385-86.....	41464	24718	16746	15419	8563	6856
1387-88.....	74759	41855	32904	17297	9174	8123
1388-89.....	105806	57380	48426	16458	8776	7682
1389-90.....	135185	72970	62215	16479	8621	7858
1390-91.....	199560	110417	89143	17913	9381	8532
1391-92.....	233415	130777	102638	20211	10287	9924
Medicine	608	188	420	9132	2381	6751
Humanities	136633	72943	63690	3293	1860	1433
Basic sciences	21259	7176	14083	1352	518	834
Technical and engineering	44933	34558	10375	928	709	219
Agriculture and veterinary	20964	11812	9152	5354	4760	594
Arts.....	9018	4100	4918	152	59	93

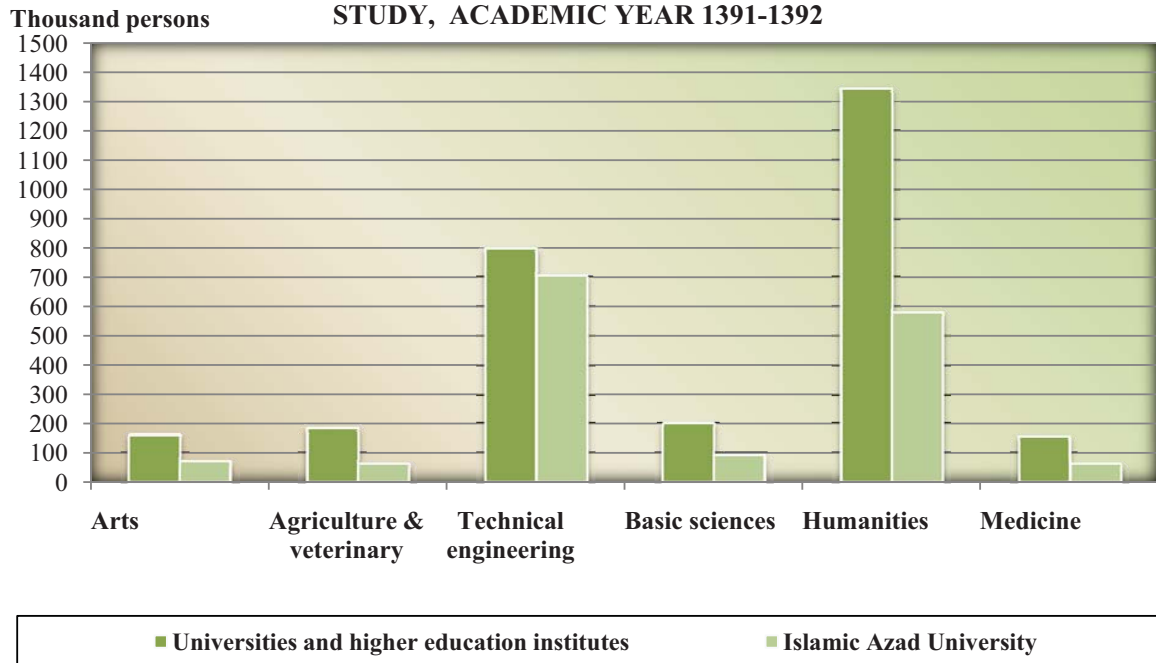
Source: Islamic Azad University.

15.5. STUDENTS AT UNIVERSITIES AND HIGHER EDUCATION INSTITUTES AND ISLAMIC AZAD UNIVERSITY BY SEX, ACADEMIC YEAR 1391-1392



For data see Tables 15.36 and 15.37.

15.6. STUDENTS AT UNIVERSITIES AND HIGHER EDUCATION INSTITUTES AND ISLAMIC AZAD UNIVERSITY BY BROAD FIELD OF STUDY, ACADEMIC YEAR 1391-1392



For data see Tables 15.36 and 15.37.

15. 38. STUDENTS AT UNIVERSITIES AND HIGHER EDUCATION INSTITUTES ⁽¹⁾ BY SEX AND OSTAN, ACADEMIC YEAR 1391-92

Ostan	Both sexes	Male	Female
Total country	2853499	1326929	1526570
East Azarbayejan.....	131834	63349	68485
West Azarbayejan	91317	44967	46350
Ardebil	43478	20715	22763
Esfahan.....	211959	93353	118606
Alborz	63945	25882	38063
Ilam	35720	15313	20407
Bushehr	45513	22812	22701
Tehran	430231	210110	220121
Chaharmahal&Bakhtiyari	33610	13802	19808
South Khorasan.....	33847	16026	17821
Khorasan-e-Razavi.....	200297	94851	105446
North Khorasan.....	28837	13488	15349
Khuzestan.....	121049	48098	72951
Zanjan	48477	23285	25192
Semnan.....	70620	34022	36598
Sistan&Baluchestan	72128	36340	35788
Fars.....	149802	61060	88742
Qazvin	85724	40620	45104
Qom.....	52216	27369	24847
Kordestan	45338	21157	24181
Kerman.....	122002	53400	68602
Kermanshah	66853	29953	36900
Kohgiluyeh&Boyerahmad	34048	16315	17733
Golestan	62191	28875	33316
Gilan.....	88827	42314	46513
Lorestan.....	62624	27125	35499
Mazandaran.....	174163	87277	86886
Markazi	61360	29548	31812
Hormozgan.....	48960	21721	27239
Hamedan	71778	32190	39588
Yazd	64751	31592	33159

1. Excluding Islamic Azad University.

Source: Ministry of Science, Research and Technology.

15. 39. STUDENTS AT ISLAMIC AZAD UNIVERSITY BY SEX AND OSTAN, ACADEMIC YEAR 1391-92

Ostan	Both sexes	Male	Female
Total country	1582381	972929	609452
East Azarbayejan.....	89748	61095	28653
West Azarbayejan	40692	26582	14110
Ardebil	24788	16161	8627
Esfahan.....	97438	60758	36680
Alborz	37006	19178	17828
Ilam	10543	7570	2973
Bushehr	25747	18370	7377
Tehran	315311	161181	154130
Chaharmahal&Bakhtiari	13112	8724	4388
South Khorasan.....	10509	6027	4482
Khorasan-e-Razavi.....	67535	39386	28149
North Khorasan.....	12322	7978	4344
Khuzestan.....	141371	93292	48079
Zanjan	24080	15995	8085
Semnan.....	30136	20042	10094
Sistan&Baluchestan	24200	15307	8893
Fars.....	113185	70674	42511
Qazvin	45865	29884	15981
Qom.....	8980	5139	3841
Kordestan	21973	13986	7987
Kerman.....	45167	28458	16709
Kermanshah	29203	19512	9691
Kohgiluyeh&Boyerahmad	22349	15478	6871
Golestan	25815	16225	9590
Gilan.....	48042	29146	18896
Lorestan.....	38824	26125	12699
Mazandaran.....	78278	47524	30754
Markazi	53353	37534	15819
Hormozgan.....	35065	21786	13279
Hamedan	27906	17970	9936
Yazd	23838	15842	7996

Source: Islamic Azad University.

**15. 40. NUMBER OF GRADUATES FROM UNIVERSITIES AND HIGHE REDUCATION
INSTITUTES BY SEX, AGE AND ACADEMIC LEVEL, 1390 CENSUS**

Sex and age	Total	Associate's	Bachelor's	Master's ⁽¹⁾	Professional and specialty doctorate	Not stated
Both sexes.....	6361291	1903548	3786153	577260	93614	716
16 years and under.....	235	74	21	9	131	0
17-19 years.....	14133	8100	5420	200	389	24
20-24 years.....	720196	301906	405576	10796	1781	137
25-29 years.....	1600542	458881	1010427	125943	5091	200
30-34 years.....	1201064	314845	761941	113445	10721	112
35-39 years.....	838701	181015	561173	84374	12070	69
40-44 years.....	657270	158805	397142	85025	16257	41
45-49 years.....	456052	143405	239318	59319	13972	38
50-54 years.....	344948	141277	157673	35721	10252	25
55-59 years.....	242609	102346	109398	23255	7585	25
60-64 years.....	132688	46828	64797	15964	5080	19
65-69 years.....	76929	27302	36185	9871	3563	8
70-74 years.....	39442	11340	19149	6338	2608	7
75 years and over.....	36480	7424	17933	7000	4112	11
Not specified.....	2	0	0	0	2	0
Male.....	3406093	1075652	1885968	377942	66076	455
16 years and under.....	120	56	12	5	47	0
17-19 years.....	6533	3901	2318	119	182	13
20-24 years.....	312935	149446	157447	5196	779	67
25-29 years.....	702992	235215	402364	62847	2449	117
30-34 years.....	563197	165619	328260	62975	6275	68
35-39 years.....	463234	103465	295952	55982	7789	46
40-44 years.....	408966	96360	238523	62668	11383	32
45-49 years.....	304806	92365	156161	46001	10246	33
50-54 years.....	244044	94819	112640	28705	7860	20
55-59 years.....	177890	70425	82383	19356	5704	22
60-64 years.....	99885	32400	49663	13597	4212	13
65-69 years.....	57507	17006	28946	8509	3039	7
70-74 years.....	33028	8821	16227	5654	2319	7
75 years and over.....	30954	5754	15072	6328	3790	10
Not specified.....	2	0	0	0	2	0
Female.....	2955198	827896	1900185	199318	27538	261
16 years and under.....	115	18	9	4	84	0
17-19 years.....	7600	4199	3102	81	207	11
20-24 years.....	407261	152460	248129	5600	1002	70
25-29 years.....	897550	223666	608063	63096	2642	83
30-34 years.....	637867	149226	433681	50470	4446	44
35-39 years.....	375467	77550	265221	28392	4281	23
40-44 years.....	248304	62445	158619	22357	4874	9
45-49 years.....	151246	51040	83157	13318	3726	5
50-54 years.....	100904	46458	45033	7016	2392	5
55-59 years.....	64719	31921	27015	3899	1881	3
60-64 years.....	32803	14428	15134	2367	868	6
65-69 years.....	19422	10296	7239	1362	524	1
70-74 years.....	6414	2519	2922	684	289	0
75 years and over.....	5526	1670	2861	672	322	1
Not specified.....	0	0	0	0	0	0

1. Including professional doctorate.

Source: Statistical Centre of Iran.

**15. 41. NUMBER OF GRADUATES FROM UNIVERSITIES AND HIGHER EDUCATION
INSTITUTES BY SEX, BROAD FIELD OF STUDY AND ACADEMIC LEVEL, 1390
CENSUS**

Sex and groups of broad field of study	Total	Associate's	Bachelor's	Master's ⁽¹⁾	Professional and specialty doctorate	Not stated
Both sexes	6361291	1903548	3786153	577260	93614	716
Educational sciences	468732	205257	247684	15597	178	16
Arts and humanities	1007768	253255	669084	79563	5819	47
Social sciences, commerce and law	1729671	397864	1173128	157315	1259	105
Sciences, mathematics and computer....	609563	135059	410054	63626	781	43
Engineering, manufacturing and construction.....	1489542	615923	760420	111785	1077	337
Agriculture and veterinary	228007	52698	150803	24164	285	57
Health and welfare	371465	130210	222879	16442	1910	24
Services	190587	77925	97879	14588	170	25
Not specified and not stated	265956	35357	54222	94180	82135	62
Male	3406093	1075652	1885968	377942	66076	455
Educational sciences	185135	80936	95872	8229	91	7
Arts and humanities	368774	97417	225010	41783	4541	23
Social sciences, commerce and law	904797	208572	585943	109459	770	53
Sciences, mathematics and computer....	257667	70519	155027	31686	410	25
Engineering, manufacturing and construction.....	1146668	473853	580383	91347	835	250
Agriculture and veterinary	163203	42551	102925	17464	229	34
Health and welfare	92168	35627	48759	6493	1277	12
Services	114622	45140	58751	10611	108	12
Not specified and not stated	173059	21037	33298	60870	57815	39
Female	2955198	827896	1900185	199318	27538	261
Educational sciences	283597	124321	151812	7368	87	9
Arts and humanities	638994	155838	444074	37780	1278	24
Social sciences, commerce and law	824874	189292	587185	47856	489	52
Sciences, mathematics and computer....	351896	64540	255027	31940	371	18
Engineering, manufacturing and construction.....	342874	142070	180037	20438	242	87
Agriculture and veterinary	64804	10147	47878	6700	56	23
Health and welfare	279297	94583	174120	9949	633	12
Services	75965	32785	39128	3977	62	13
Not specified and not stated	92897	14320	20924	33310	24320	23

1. Including professional doctorate.

Source: Statistical Centre of Iran.

**15. 42. GRADUATES FROM UNIVERSITIES AND HIGHER EDUCATION INSTITUTES⁽¹⁾
BY BROAD FIELD OF STUDY AND SEX**

Academic year and broad field of study	All degrees			Associate's			Bachelor's		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1375-76.....	83882	55521	28361	21432	14163	7269	49163	31707	17456
1380-81.....	127117	71080	56037	39277	25193	14084	74560	36514	38046
1385-86.....	178249	79994	98255	51856	24603	27253	103507	41645	61862
1386-87.....	275984	123433	152551	81258	43524	37734	166530	63944	102586
1387-88 ⁽²⁾	567415	284054	283361	336473	179929	156544	202873	87663	115210
1388-89 ⁽³⁾	328743	127432	131670	154342	54102	36166	142690	56183	80940
1389-90 ⁽³⁾	329851	128379	131831	134894	43274	27546	159931	66026	88338
1390-91.....	455128	216212	238916	129319	75912	53407	284221	118045	166176
Medicine.....	21689	8126	13563	2109	1511	598	12509	3460	9049
Humanities.....	222873	85195	137678	49498	23740	25758	159958	54418	105540
Basic sciences.....	40740	13447	27293	408	149	259	33832	10749	23083
Technical and engineering.....	123190	89140	34050	54962	41239	13723	58756	40825	17931
Agriculture and veterinary.....	22772	12926	9846	6247	4281	1966	12570	6676	5894
Arts.....	23864	7378	16486	16095	4992	11103	6596	1917	4679

Academic year and broad field of study	Master's			Professional doctorate			Speciality doctorate		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1375-76.....	5939	4831	1108	5789	3957	1832	1559	863	696
1380-81.....	7066	5285	1781	4347	2775	1572	1867	1313	554
1385-86.....	15688	9715	5973	4370	2180	2190	2828	1851	977
1386-87.....	18360	10626	7734	5861	2657	3204	3975	2682	1293
1387-88 ⁽²⁾	21093	12464	8629	3568	1607	1961	3408	2391	1017
1388-89 ⁽³⁾	23688	12721	10967	3680	1472	2208	4343	2954	1389
1389-90 ⁽³⁾	27870	15229	12641	3416	1337	2079	3740	2513	1227
1390-91.....	32902	17568	15334	3840	1509	2331	4846	3178	1668
Medicine.....	1311	462	849	3400	1335	2065	2360	1358	1002
Humanities.....	12377	6262	6115	0	0	0	1040	775	265
Basic sciences.....	5928	2191	3737	0	0	0	572	358	214
Technical and engineering.....	8980	6659	2321	0	0	0	492	417	75
Agriculture and veterinary.....	3171	1550	1621	440	174	266	344	245	99
Arts.....	1135	444	691	0	0	0	38	25	13

1. Excluding Islamic Azad University.

2. Comprehensive University of Applied Science and Technology has presented the statistics of graduates in a cumulative form for the previous years.

3. Statistics are not presented by gender by the University of Applied Science and Technology and is presented in the total.

Source: Ministry of Science, Research and Technology.

15. 43. ISLAMIC AZAD UNIVERSITY GRADUATES BY BROAD FIELD OF STUDY AND SEX

Academic year and broad field of study	All degrees			Associate's			Bachelor's		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1375-76.....	65303	36621	28682	10075	4446	5629	52946	30414	22532
1380-81.....	103078	55181	47897	29682	14909	14773	70546	38341	32205
1385-86.....	170369	87114	83255	74153	41007	33146	89370	42029	47341
1386-87.....	182762	96900	85862	75464	43627	31837	99575	48730	50845
1387-88.....	201702	113692	88010	83184	50840	32344	110998	58238	52760
1388-89.....	273706	162325	111381	101880	68844	33036	154861	83777	71084
1389-90.....	297708	182052	115656	134149	87917	46232	147209	85265	61944
1390-91.....	255829	166618	89211	86456	61686	24770	154580	95926	58654
Medicine.....	6048	1344	4704	1054	336	718	4337	780	3557
Humanities	105597	55909	49688	27846	14795	13051	68826	35808	33018
Basic sciences	12528	4065	8463	359	100	259	10453	3210	7243
Technical and engineering ..	112809	95216	17593	53594	44573	9021	57589	49213	8376
Agriculture and veterinary ..	12410	7222	5188	1044	686	358	9891	5432	4459
Arts.....	6437	2862	3575	2559	1196	1363	3484	1483	2001

Academic year and broad field of study	Master's			Professional and speciality doctorate		
	Both sexes	Male	Female	Both sexes	Male	Female
1375-76.....	1865	1407	458	417	354	63
1380-81.....	2042	1396	646	808	535	273
1385-86.....	5473	3354	2119	1373	724	649
1386-87.....	6283	3766	2517	1440	777	663
1387-88.....	6360	4021	2339	1160	593	567
1388-89.....	15073	8747	6326	1892	957	935
1389-90.....	12558	7236	5322	3792	1634	2158
1390-91.....	13458	8195	5263	1335	811	524
Medicine	18	9	9	639	219	420
Humanities.....	8803	5222	3581	122	84	38
Basic sciences	1608	693	915	108	62	46
Technical and engineering ..	1589	1400	189	37	30	7
Agriculture and veterinary ..	1056	694	362	419	410	9
Arts	384	177	207	10	6	4

Source: Islamic Azad University.

15. 44. GRADUATES⁽¹⁾ FROM UNIVERSITIES AND HIGHER EDUCATION INSTITUTES BY SEX AND OSTAN, ACADEMIC YEAR 1390-91

Ostan	Total	Male	Female
Total country	455128	216212	238916
East Azarbayejan.....	23700	12414	11286
West Azarbayejan	14498	7677	6821
Ardebil	6518	2967	3551
Esfahan.....	38999	17403	21596
Alborz	9625	3684	5941
Ilam	3172	1410	1762
Bushehr	4740	2025	2715
Tehran	82327	40544	41783
Chaharmahal&Bakhtiari	7571	3256	4315
South Khorasan.....	4886	2180	2706
Khorasan-e-Razavi.....	32731	15559	17172
North Khorasan.....	3771	1887	1884
Khuzestan	12323	5183	7140
Zanjan	8698	4150	4548
Semnan.....	10133	4448	5685
Sistan&Baluchestan	9309	4770	4539
Fars	22022	10241	11781
Qazvin	16153	7650	8503
Qom	6566	3225	3341
Kordestan	6174	3300	2874
Kerman	15790	7533	8257
Kermanshah	10387	5000	5387
Kohgiluyeh&Boyerahmad	3136	1449	1687
Golestan	10140	4773	5367
Gilan.....	15604	7150	8454
Lorestan.....	6521	2882	3639
Mazandaran.....	27966	13901	14065
Markazi	12986	6130	6856
Hormozgan.....	5514	2455	3059
Hamedan	12731	5781	6950
Yazd	10437	5185	5252

1. Excluding Islamic Azad University.

Source: Ministry of Science, Research and Technology.

15. 45. GRADUATES FROM ISLAMIC AZAD UNIVERSITY BY SEX AND OSTAN, ACADEMIC YEAR 1390-91

Ostan	Both sexes	Male	Female
Total country	255829	166618	89211
East Azarbayejan.....	18235	13021	5214
West Azarbayejan	6581	4294	2287
Ardebil	5385	3656	1729
Esfahan.....	14801	10567	4234
Alborz	1559	676	883
Ilam	2825	1782	1043
Bushehr	2667	1950	717
Tehran	36355	19537	16818
Chaharmahal&Bakhtiari	2327	1629	698
South Khorasan	1892	1369	523
Khorasan-e-Razavi.....	9166	5589	3577
North Khorasan	1898	1292	606
Khuzestan	26802	17752	9050
Zanjan	4079	2841	1238
Semnan.....	2732	1880	852
Sistan&Baluchestan	5468	3132	2336
Fars	17856	12008	5848
Qazvin	6513	4471	2042
Qom	284	197	87
Kordestan	3197	1849	1348
Kerman	10232	6319	3913
Kermanshah	3412	2274	1138
Kohgiluyeh&Boyerahmad	3709	2691	1018
Golestan	5158	3376	1782
Gilan.....	8834	5112	3722
Lorestan.....	12566	8046	4520
Mazandaran.....	19073	12923	6150
Markazi	9419	7400	2019
Hormozgan.....	3757	2262	1495
Hamedan	3904	2653	1251
Yazd	5143	4070	1073

Source: Islamic Azad University.

15. 46. PERMANENT CENTRES OF TECHNICAL AND VOCATIONAL TRAINING ORGANIZATION

Year and Ostan	Both sexes ⁽¹⁾	For men	For women
1375.....	140	109	31
1380.....	474	236	197
1385.....	541	227	160
1387.....	588	265	175
1388.....	586	284	152
1389.....	596	296	155
1390.....	595	295	156
1391.....	635	381	145
East Azarbayejan.....	32	24	8
West Azarbayejan.....	19	6	5
Ardebil.....	25	9	5
Esfahan.....	54	18	10
Alborz.....	6	3	1
Ilam.....	11	10	1
Bushehr.....	10	5	1
Tehran.....	25	17	6
Chaharmahal&Bakhtiari.....	18	11	7
South Khorasan.....	12	9	1
Khorasan-e-Razavi.....	50	29	14
North Khorasan.....	10	6	1
Khuzestan.....	47	32	15
Zanjan.....	11	1	3
Semnan.....	13	5	5
Sistan&Baluchestan.....	22	8	11
Fars.....	45	32	13
Qazvin.....	12	8	3
Qom.....	8	4	2
Kordestan.....	12	11	1
Kerman.....	25	23	2
Kermanshah.....	23	3	2
Kohgiluyeh&Boyerahmad.....	11	8	3
Golestan.....	17	14	3
Gilan.....	22	20	1
Lorestan.....	16	11	5
Mazandaran.....	20	19	1
Markazi.....	21	12	9
Hormozgan.....	12	11	1
Hamedan.....	11	9	2
Yazd.....	15	3	3

1. Difference between the total and sum of parts is due to the permanent centres used for both sexes and is included in the total only.

Source: Ministry of Labour and Social Affairs

15. 47. PERMANENT AND CONTRACTUAL INSTRUCTORS IN THE PERMANENT CENTRES OF TECHNICAL AND VOCATIONAL TRAINING ORGANIZATION

Year and Ostan	Both sexes	Male	Female
1375.....	1328	1297	31
1380.....	1768	1602	166
1385.....	1549	1458	91
1387.....	1799	1673	126
1388.....	1726	1565	161
1389.....	⁽¹⁾ 2226	2008	218
1390.....	1981	1789	192
1391.....	1938	1775	163
East Azarbayejan.....	120	110	10
West Azarbayejan	89	80	9
Ardebil	38	37	1
Esfahan.....	164	152	12
Alborz	63	59	4
Ilam	44	41	3
Bushehr	30	27	3
Tehran	98	93	5
Chaharmahal&Bakhtiari	44	36	8
South Khorasan.....	39	36	3
Khorasan-e-Razavi.....	101	94	7
North Khorasan.....	18	17	1
Khuzestan	107	96	11
Zanjan	41	32	9
Semnan.....	52	46	6
Sistan&Baluchestan	25	22	3
Fars	105	102	3
Qazvin	21	19	2
Qom	17	16	1
Kordestan	28	27	1
Kerman	85	75	10
Kermanshah	42	32	10
Kohgiluyeh&Boyerahmad	34	31	3
Golestan	55	49	6
Gilan.....	121	113	8
Lorestan.....	60	55	5
Mazandaran.....	124	119	5
Markazi	58	50	8
Hormozgan.....	13	13	0
Hamedan	42	39	3
Yazd	60	57	3

1. Increase in the number of instructors in comparison to the previous year is due to the directives of instructor return from other divisions to their organizational position in the training workshop.

Source: Ministry of Labour and Social Affairs.

15. 48. PERSONS COMPLETED COURSES IN PERMANENT CENTRES OF TECHNICAL AND VOCATIONAL TRAINING ORGANIZATION

Year and Ostan	Persons trained
1375.....	143251
1380.....	644623
1385.....	353252
1387.....	⁽¹⁾ 326688
1388.....	346070
1389.....	480163
1390.....	442411
1391.....	555752
East Azarbayejan.....	28650
West Azarbayejan	16779
Ardebil	19259
Esfahan.....	45247
Alborz	6249
Ilam	10563
Bushehr	9942
Tehran	21548
Chaharmahal&Bakhtiari	8038
South Khorasan.....	7969
Khorasan-e-Razavi.....	35312
North Khorasan.....	7355
Khuzestan	33821
Zanjan	25520
Semnan.....	10005
Sistan&Baluchestan	19471
Fars	31712
Qazvin	7414
Qom	13379
Kordestan	12943
Kerman	19360
Kermanshah	32923
Kohgiluyeh&Boyerahmad	8239
Golestan	10839
Gilan.....	24593
Lorestan.....	12785
Mazandaran.....	19045
Markazi	14065
Hormozgan.....	8206
Hamedan	16032
Yazd	18489

1. Decrease in the figures compared to the previous year is due to the elimination of parallel trainings and ceding them to the private sector as well as enhancement of the training quality.

Source: Ministry of Labour and Social Affairs.

16

Health and Treatment



This chapter presents data on manpower engaged in health and treatment division of the government sector, health and medical equipment and facilities of the government and private sectors, as well as activities carried out by government sector for prevention and treatment of diseases common among man and livestock.

Collection of statistical information on health and medical activities first started by the former Ministry of Health in 1335 and continued till 1364 by the Ministry.

By merging medical sciences universities and affiliated hospitals in 1364, the former Ministry of Health was renamed "Ministry of Health and Medical Education" with a new organization and was tasked with collecting and providing statistics on health activities. Since then, the Ministry has regularly produced the related statistics.

Statistics on physicians engaged in private sector are, at present, produced by the Organization for Medical Discipline, but due to obstacles in the way of presenting updated statistics, these data have not been included in the Statistical Yearbook yet.

Also, data for health and medical equipment and installations presented in this chapter relate to the establishments - except for armed forces - which have been operating at least for 6 months of the year.

It should be noted that since the type of substances used in spraying insecticides in the villages for combating malaria changed, the statistics for Abate larvicide and oil products

were omitted. Moreover, due to eradication of poliomyelitis, the related information was omitted.

Definitions and concepts

Physician: persons who have completed their medical education in one of the universities within the country or abroad, and received their MD degrees approved by the Ministry of Health and Medical Education. Statistics for physicians also include dentists, veterinarians, and pharmacists.

Because of the diversified fields of medical specialities, data related to some specialities have been included under certain general titles in Table 2.

Specialities included in each title are as follows:

Internal: specialists in internal medicine, oncology, hematology, rheumatology, diseases of the pulmonary system, endocrinology, and diseases of the digestive system.

Pediatrics: children's orthopedics, nervous system, allergy, surgery, blood, infections, glands, heart, kidneys, digestive system, and neonatal diseases.

Neuropsychiatry: nervous disorders and psychiatry.

Urology: urology, kidney disorders, surgery of kidney and genitourinary tract.

Orthopedics: orthopedics and bone and joints surgery.

Radiology: radiology and sonography.

Dentistry: orthodontics, endodontics, oral and dental pathology, maxillofacial diseases, maxillofacial pathology, prosthodontics, periodontics, oral maxillofacial surgery, tooth treatment, children's tooth disorders.

Pharmacology: drug-making, industrial drug-

making, pharmacology, pharmaceutics, pharmacognosy.

In the tables containing data on specialists of cardiovascular disorders, brain and nerves, otolaryngology, ophthalmology, and gynecology, the related surgery specialists are also included.

Paramedics: non-physicians engaged in the areas of health and treatment.

Health attendant (health aid): a native resident of the village, who has at least completed primary school, and has passed the related two - year theoretical and practical health training course.

Medical establishments: all medical centres including hospitals, maternity hospitals and sanatoriums equipped with medical beds.

Medical establishments may be classified in three categories:

- Medical establishments affiliated to the Ministry of Health and Medical Education;
- Private medical establishments;
- Other medical establishments such as those affiliated to the Social Security Organization, charity institutions, Martyr Foundation, Bank Melli, etc.

Hospital: a place, enjoying diagnostic, medical, health, educational and research facilities for medical treatment of outpatients and hospitalization, is established under the licence of the Ministry of Health and Medical Education, with round- the- clock activity and is divided into general and special hospital.

Maternity hospital: a unit with at least 15 beds, one obstetrician as well as one operating room.

Sanatorium: a unit with at least 15 beds, general necessary facilities and services as well

as one specialized ward, operated by a group of specialists in related fields including mental homes, leper houses, homes for tuberculous people, for addicts, etc.

Health care and medical centres: clinics, polyclinics and health centres. Health centres generally render vaccination services beside medical services.

Independent health and medical centres: those with an independent management, accounting and workplace.

Dependent health and medical centres: the medical centres which are located either inside or next to medical establishments, have not an independent management, accounting and workplace, and are dependent on the main establishment for workers and credits.

Health home: the unit which is located in a village and often covers other several villages (satellite villages). A total population of 2000 with 2 authorized Bahvarzes (man and woman) is covered by a health home. Male and female Bahvarzans are the workers of health homes. Their indigenoussness (living at the main village or satellite villages) is a needed qualification.

Medical diagnosis laboratory: refers to a medical unit established by permission from the Ministry of Health and Medical Education, which carries out tests of biology microbiology, serology, biochemistry, immunoematology, hematology, biophysics, cellology, histology, cellular and molecular genetics among others on samples taken from human body to obtain information for diagnosis, prevention or treatment continuation or for a health checkup. It includes two types: clinical and anatomical.

Anatomical medical diagnosis laboratory: a medical diagnosis laboratory which conducts tests of cellology and histology on samples taken from human body (alive or dead). It may use different methods to conduct the tests.

Clinical medical diagnosis laboratory: a medical diagnosis laboratory with one or all sections of medical diagnosis except for the sections concerning anatomical diagnosis.

Rehabilitation centres: all medical units carrying out only physical treatment. These centres include physiotherapy, work therapy, speech therapy, audiometry, optometry and technical orthopedics. There are two forms of rehabilitation centres, independent and dependent. The rehabilitation centres located in a hospital or a clinic are "dependent", but those working independently of any other centre are called "independent". Statistics on this area have appeared in Iran Statistical Yearbook since 1376.

Radiography centres: diagnosis and treatment of diseases through application of rays by specialists in radiography, radiography technicians, as well as experimental radiographers holding a work license from the Ministry of Health and Medical Education. In this chapter, radiography centre refers to a place for radiology tests and providing radiography services, the qualification of which is confirmed by the Ministry of Health and Medical Education.

Pharmacy: a medical institute which is established by getting special licence from legal commission of Article 20. It, enjoying a qualified technical official, renders medicine services, dried milk, supplementary diet foods, babies' supplementary foods, medical

consumption commodities and standard health and cosmetic products.

Selected information

In the year 1391, over 34,000 physicians were employed in the Ministry of Health and Medical Education, out of whom 14639, 2988 and 1317 persons were general practitioners, dentists, and pharmacists respectively. Also more than 203,000 paramedics were working.

In the year 1391, up to 131 thousand fixed beds were in use in 850 medical establishments (hospitals, maternity hospitals and sanatorium) of the country. It should be noted that about 62.5 percent of the above mentioned establishments are affiliated to the Ministry of Health and Medical Education.

Also in the same year, 11197 health care and medical centres (clinic, polyclinic and health centres) were operating in the country which increased by about 3.7 percent in comparison to the preceding year. It is noteworthy that about 77.4 percent of these health care and medical centres were affiliated to the Ministry of Health and Medical Education. In the year 1391, a number of 17714 health homes were operating in the rural areas of the country.

In the year 1391, there were 5207 medical diagnosis laboratories, 5337 rehabilitation centres, 3231 radiology centres and 9501 pharmacies in the country.

During the year 1388, the maximum number of vaccinations made in the units of the Ministry of Health and Medical Education was related to poliomyelitis V. (6862 thousand cases), BCG.V. (TB.V.) (4570 thousand cases), hepatitis B. (4197 thousand cases) respectively.

16. 1. EMPLOYED POPULATION IN THE MINISTRY OF HEALTH AND MEDICAL EDUCATION BY OCCUPATION GROUP

Year and Ostan	Total	Physicians ⁽¹⁾	Paramedics	Other employees
1375.....	269894	19585	149380	100929
1380.....	295325	21175	152396	121754
1385.....	321544	29937	173076	118531
1387.....	000	000	000	000
1388.....	285992	29188	176417	⁽²⁾ 80387
1389.....	⁽³⁾ 302679	30302	188910	83467
1390.....	361627	32493	215950	113184
1391.....	350394	34219	203993	112182
East Azarbayejan	2845	466	2379	000
West Azarbayejan	14960	1325	9386	4249
Ardebil.....	6414	540	4021	1853
Esfahan.....	25317	2186	15137	7994
Alborz.....	5011	640	2603	1768
Ilam.....	1920	375	1545	000
Bushehr.....	6356	563	3486	2307
Tehran	46110	5704	22294	18112
Chaharmahal&Bakhtiyari.....	6892	629	4071	2192
South Khorasan.....	4062	396	2428	1238
Khorasan-e-Razavi.....	26640	2663	15470	8507
North Khorasan.....	4432	408	2685	1339
Khuzestan.....	23596	2340	14139	7117
Zanjan ⁽⁴⁾	751	114	495	142
Semnan.....	5359	567	2766	2026
Sistan&Baluchestan	14290	1169	8448	4673
Fars.....	29846	2521	18085	9240
Qazvin.....	4944	653	2686	1605
Qom	4997	523	2752	1722
Kordestan.....	8157	773	5353	2031
Kerman	15669	1328	9387	4954
Kermanshah	10815	979	6584	3252
Kohgiluyeh&Boyerahmad.....	5281	407	3307	1567
Golestan	10633	1031	6528	3074
Gilan	15051	1431	8904	4716
Lorestan	9850	843	6041	2966
Mazandaran	4536	534	2320	1682
Markazi	7736	607	4374	2755
Hormozgan	8302	723	5154	2425
Hamedan	11626	1097	6667	3862
Yazd	7996	684	4498	2814

1. Including foreign physicians, dentists, pharmacists and veterinarians, excluding the year 1388.

2. Including veterinarians.

3. East Azarbayejan (Tabriz University of Medical Sciences) excludes the information of other employees and also the University of Maraghe in the year 91.

4. Undercounted figures in Zanjan Ostan in the year 1391.

Source: Ministry of Health and Medical Education.

16. 2. PHYSICIANS⁽¹⁾ EMPLOYED IN THE MINISTRY OF HEALTH AND MEDICAL EDUCATION BY FIELD AND TYPE OF SPECIALITY

Year and Ostan	Grand total	General practitioner	Dentist	Veterinarian	Pharmacist	Specialist		
						Total	Internal ⁽²⁾	Cardio-vascular
1375.....	^(4,3) 19585	9057	1748	92	1179	7423	801	288
1380.....	21175	8568	1945	527	1069	9066	1029	372
1385.....	29937	13485	2786	81	1327	12258	1102	604
1387.....	000	000	000	000	000	000	000	000
1388.....	000	000	000	000	000	000	000	000
1389.....	⁽⁵⁾ 30302	⁽⁵⁾ 14239	⁽⁵⁾ 2556	⁽⁵⁾ 1209	000	12298	994	000
1390.....	32493	14901	3625	15	1731	000	850	000
1391.....	34219	14639	2988	000	1317	15275	1190	000
East Azarbayejan	466	342	97	000	4	23	000	000
West Azarbayejan	1325	658	101	000	41	525	167	000
Ardebil.....	540	285	43	000	13	199	39	000
Esfahan.....	2186	1132	223	000	81	750	65	000
Alborz.....	640	303	44	000	33	260	27	000
Ilam.....	375	171	40	000	22	142	10	000
Bushehr	563	261	63	000	17	222	17	000
Tehran	5704	1267	440	000	276	3721	170	000
Chaharmahal&Bakhtiyari....	629	373	50	000	20	186	25	000
South Khorasan.....	396	160	42	000	22	172	18	000
Khorasan-e-Razavi.....	2663	1076	186	000	139	1262	83	000
North Khorasan.....	408	215	40	000	16	137	17	000
Khuzestan.....	2340	940	124	000	83	1193	81	000
Zanjan.....	114	64	21	000	5	24	3	000
Semnan.....	567	198	36	000	20	313	35	000
Sistan&Baluchestan	1169	668	72	000	26	403	29	000
Fars.....	2521	1122	172	000	108	1119	51	000
Qazvin.....	653	290	119	000	19	225	14	000
Qom	523	231	29	000	19	244	25	000
Kordestan.....	773	345	68	000	16	344	22	000
Kerman	1328	574	166	000	43	545	31	000
Kermanshah	979	435	81	000	46	417	27	000
Kohgiluyeh&Boyerahmad	407	195	40	000	12	160	13	000
Golestan	1031	585	78	000	46	322	25	000
Gilan	1431	644	154	000	25	608	56	000
Lorestan	843	481	53	000	24	285	31	000
Mazandaran	534	171	92	000	21	250	11	000
Markazi	607	306	66	000	42	193	24	000
Hormozgan.....	723	372	31	000	14	306	18	000
Hamedan	1097	471	150	000	41	435	25	000
Yazd	684	304	67	000	23	290	31	000

16. 2. PHYSICIANS⁽¹⁾ EMPLOYED IN THE MINISTRY OF HEALTH AND MEDICAL EDUCATION BY FIELD AND TYPE OF SPECIALITY (continued)

Year and Ostan	Specialist							
	Infectious	Pediatrics ⁽²⁾	Neuro- psychiatry	Venereal &dermato logy	General surgery	Urology	Orthopedics	Brain & nerves
1375.....	164	1008	226	167	852	220	375	236
1380.....	201	1193	312	205	821	180	410	281
1385.....	347	1340	509	257	1024	431	702	398
1387.....	000	000	000	000	000	000	000	000
1388.....	000	000	000	000	000	000	000	000
1389.....	000	⁽⁵⁾ 1054	000	000	⁽⁵⁾ 845	000	000	000
1390.....	000	978	000	000	712	000	000	000
1391.....	000	1032	000	000	825	000	000	000
East Azarbayejan.....	000	000	000	000	000	000	000	000
West Azarbayejan	000	55	000	000	42	000	000	000
Ardebil.....	000	13	000	000	14	000	000	000
Esfahan.....	000	57	000	000	43	000	000	000
Alborz.....	000	28	000	000	19	000	000	000
Ilam.....	000	15	000	000	10	000	000	000
Bushehr.....	000	18	000	000	11	000	000	000
Tehran	000	201	000	000	161	000	000	000
Chaharmahal&Bakhtiyari.....	000	17	000	000	18	000	000	000
South Khorasan.....	000	10	000	000	11	000	000	000
Khorasan-e-Razavi.....	000	73	000	000	65	000	000	000
North Khorasan.....	000	9	000	000	8	000	000	000
Khuzestan.....	000	76	000	000	74	000	000	000
Zanjan.....	000	5	000	000	2	000	000	000
Semnan.....	000	29	000	000	13	000	000	000
Sistan&Baluchestan	000	32	000	000	25	000	000	000
Fars.....	000	58	000	000	46	000	000	000
Qazvin.....	000	18	000	000	9	000	000	000
Qom	000	11	000	000	11	000	000	000
Kordestan.....	000	19	000	000	25	000	000	000
Kerman	000	30	000	000	22	000	000	000
Kermanshah	000	29	000	000	26	000	000	000
Kohgiluyeh&Boyerahmad.....	000	18	000	000	14	000	000	000
Golestan	000	33	000	000	24	000	000	000
Gilan	000	56	000	000	42	000	000	000
Lorestan	000	24	000	000	18	000	000	000
Mazandaran	000	6	000	000	9	000	000	000
Markazi	000	18	000	000	12	000	000	000
Hormozgan	000	21	000	000	17	000	000	000
Hamedan	000	31	000	000	15	000	000	000
Yazd	000	22	000	000	19	000	000	000

16. 2. PHYSICIANS⁽¹⁾ EMPLOYED IN THE MINISTRY OF HEALTH AND MEDICAL EDUCATION BY FIELD AND TYPE OF SPECIALITY (continued)

Year and Ostan	Specialist							
	Otolaryngology	Ophthalmology	Gynecology	Plastic surgery	Anesthesiology	Radiology	Pathology	Other
1375.....	304	422	790	45	375	430	183	537
1380.....	359	470	948	45	926	511	349	454
1385.....	445	615	1285	58	1189	635	478	839
1387.....	000	000	000	000	000	000	000	000
1388.....	000	000	000	000	000	000	000	000
1389.....	000	000	⁽⁵⁾ 1065	000	⁽⁵⁾ 1078	000	000	⁽⁵⁾ 7262
1390.....	000	000	1001	000	1102	000	000	7578
1391.....	000	000	1078	000	1197	000	000	9953
East Azarbayejan..	000	000	000	000	2	000	000	21
West Azarbayejan	000	000	52	000	47	000	000	162
Ardebil.....	000	000	16	000	19	000	000	98
Esfahan.....	000	000	65	000	56	000	000	464
Alborz.....	000	000	28	000	114	000	000	44
Ilam.....	000	000	11	000	11	000	000	85
Bushehr.....	000	000	17	000	14	000	000	145
Tehran	000	000	187	000	235	000	000	2767
Chaharmahal& Bakhtiyari.....	000	000	21	000	17	000	000	88
South Khorasan....	000	000	9	000	12	000	000	112
Khorasan-e- Razavi.....	000	000	76	000	97	000	000	868
North Khorasan....	000	000	10	000	9	000	000	84
Khuzestan.....	000	000	89	000	78	000	000	795
Zanjan.....	000	000	4	000	2	000	000	8
Semnan.....	000	000	25	000	12	000	000	199
Sistan&Baluchest an.....	000	000	30	000	32	000	000	255
Fars.....	000	000	51	000	77	000	000	836
Qazvin.....	000	000	16	000	18	000	000	150
Qom	000	000	17	000	19	000	000	161
Kordestan.....	000	000	34	000	27	000	000	217
Kerman	000	000	33	000	28	000	000	401
Kermanshah	000	000	32	000	40	000	000	263
Kohgiluyeh& Boyerahmad	000	000	14	000	14	000	000	87
Golestan	000	000	41	000	26	000	000	173
Gilan	000	000	57	000	56	000	000	341
Lorestan	000	000	31	000	30	000	000	151
Mazandaran.....	000	000	17	000	16	000	000	191
Markazi	000	000	21	000	15	000	000	103
Hormozgan	000	000	27	000	20	000	000	203
Hamedan	000	000	26	000	32	000	000	306
Yazd	000	000	21	000	22	000	000	175

1. Including foreign physicians, excluding the year 1389.

2. Including super-specialist, excluding the year 1389.

3. Difference between the total and sum of parts is due to the inclusion in the total of physicians with their speciality not specified.

4. Excluding Gilan Ostan.

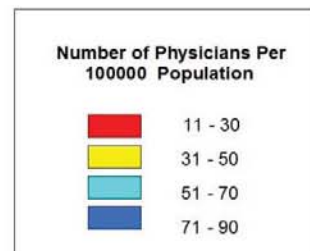
5. Including statistics for physicians with PhD in laboratory science and super specialist.

Source: Ministry of Health and Medical Education.

16.1 NUMBER OF PHYSICIANS PER 100000 POPULATION, THE YEAR 1391



For data see Tabela 16.1. and 2.2 .



16. 3. PARAMEDICS EMPLOYED IN THE MINISTRY OF HEALTH AND MEDICAL EDUCATION BY FIELD AND TYPE OF SPECIALITY

Field and type of speciality	1375	1380	1385	1387	1388	1389	1390	1391
Total.....	149380	152394	173076	000	176417	188910	215950	203993
Assistant doctor (Behdar).....	175	158	229	000	000	000	000	000
Mental health expert.....	615	617	730	000	000	000	000	000
Optometry expert, associate and technician..	118	299	196	000	000	000	000	000
Audiometry expert, associate and technician	212	241	265	000	000	000	000	000
Person in charge of blood transfusion.....	635	728	814	000	000	000	000	000
Prosthodontist (technician).....	117	96	97	000	000	000	000	000
Oral hygienist.....	1881	1499	1259	000	000	000	000	000
Nurse holding B.S or higher degree.....	16396	25074	33605	000	41629	49129	59490	59295
Nurse holding associate degree.....	1950	914	684	000	000	594	000	468
Midwife.....	6590	8105	10555	000	11642	14162	16429	17034
Health worker and assistant health worker ..	37508	27200	24039	000	⁽¹⁾ 12647	12854	20007	14238
Health attendant (Behvarz).....	23361	⁽²⁾ 000	27620	000	23380	25824	28691	29528
Anesthetist expert, associate and technician.....	2158	2606	3078	000	⁽³⁾ 2538	3670	4395	4478
Operating room associate and technician.....	2900	2945	3671	000	3956	4719	5226	5502
Dialysis technician.....	105	111	170	000	000	000	000	000
Person in charge of medical emergency.....	1360	1437	2046	000	000	000	000	000
Rehabilitation expert, associate, and technician.....	909	764	704	000	000	000	000	000
Person in charge of orthopedics.....	172	22	17	000	000	000	000	000
Assistant of the disabled	2603	2036	2051	000	000	000	000	000
Environmental health expert, associate, and technician.....	3163	4643	5359	000	000	000	000	000
Entomologist(in fighting vectors).....	21	38	78	000	000	000	000	000
Expert, associate, and technician for fighting diseases.....	⁽⁴⁾ 6987	5787	6445	000	000	000	000	000
Expert and associate on occupational health.....	599	1060	1283	000	000	000	000	000
Health services trainer.....	238	347	429	000	000	000	000	000
Expert, associate and technician on pharmaceutical affairs.....	4020	3247	3256	000	000	000	000	000
Expert, associate and technician on food planning and services.....	485	813	1006	000	000	000	000	000
Expert, associate and technician on food, cosmetics and hygienic stuff.....	414	395	444	000	000	000	000	000
Radiography expert, associate, and technician.....	3644	4019	4802	000	000	000	000	000
Electro-cardiography technician.....	95	98	136	000	000	000	000	000
Medical laboratory expert, associate, and technician.....	⁽⁵⁾ 10219	⁽⁵⁾ 10223	11304	000	000	000	000	000
Person in charge of dissection room	76	21	18	000	000	000	000	000
Hospital affairs expert.....	209	262	449	000	000	000	000	000
Health and treatment social worker.....	414	294	394	000	000	000	000	000
Receptionist and in charge of medical records.....	2105	2857	3779	000	000	000	000	000
Family health expert, associate, and technician.....	5361	⁽²⁾ 33783	11279	000	000	000	000	000
Other paramedics.....	11565	9655	10785	000	⁽⁶⁾ 80625	⁽⁷⁾ 77958	81712	73450

1. Including health workers only.

2. Included in family health technician.

3. Including anesthetist technician statistics only.

4. Including health assistants, too.

5. Including medical laboratory doctorates (non-physicians).

6. Including other specialties except for nurse with B.S degree and higher, nurse with associate degree, midwife, health worker, health attendant, anesthetist technician, operating room associate and technician.

7. Excluding Gilan Ostan.

Source: Ministry of Health and Medical Education.

16. 4. NUMBER AND BEDS OF OPERATING MEDICAL ESTABLISHMENTS BY LEGAL STATUS

Year and Ostan	Total		Affiliated to the Ministry of Health and Medical Education		Private		Other ⁽¹⁾	
	Establish-ments	Beds	Establish-ments	Beds	Establish-ments	Beds	Establish-ments	Beds
1375.....	685	98549	479	72089	113	9550	93	16910
1380.....	717	109152	479	76167	119	11191	119	21794
1385.....	773	116474	505	79772	128	12594	140	24108
1387.....	818	120580	536	81762	130	13324	152	25494
1388.....	845	⁽²⁾ 114501	522	⁽²⁾ 78266	^(3,2) 144	^(4,2) 12527	179	^(5,4,2) 23708
1389.....	846	126845	540	86938	132	13514	174	26393
1390.....	805	103365	503	79187	128	7087	174	17091
1391.....	850	131140	531	90033	146	13436	173	27671
East Azarbayejan.....	41	7260	29	5751	6	563	6	946
West Azarbayejan	30	4169	24	3371	3	338	3	460
Ardebil	15	2007	10	1565	2	100	3	342
Esfahan	56	9065	37	6475	7	545	12	2045
Alborz.....	14	2292	10	1306	3	670	1	316
Ilam	11	1165	9	1101	2	64	0	0
Bushehr	10	1369	8	1037	0	0	2	332
Tehran ⁽⁶⁾	156	30967	50	14605	60	5799	46	10563
Chaharmahal&Bakhtiyari ...	9	1362	8	1170	0	0	1	192
South Khorasan.....	8	722	6	654	0	0	2	68
Khorasan-e-Razavi.....	57	9758	35	6807	6	727	16	2224
North Khorasan.....	8	919	6	767	0	0	2	152
Khuzestan.....	46	7624	26	5083	4	494	16	2047
Zanjan.....	11	1598	8	1358	0	0	3	240
Semnan.....	9	1381	7	1157	0	0	2	224
Sistan&Baluchestan	15	2187	15	2187	0	0	0	0
Fars	68	8478	48	6767	12	903	8	808
Qazvin	14	2133	7	1267	4	421	3	445
Qom	9	1674	6	1297	0	0	3	377
Kordestan ..	14	2251	10	1891	1	50	3	310
Kerman	28	4347	17	3072	4	170	7	1105
Kermanshah ..	24	3064	18	2284	2	200	4	580
Kohgiluyeh&Boyerahmad	9	794	5	611	1	50	3	133
Golestan	22	2665	14	1912	5	340	3	413
Gilan	26	3940	19	3148	6	492	1	300
Lorestan	23	2447	14	1765	5	312	4	370
Mazandaran	41	5244	29	4225	6	548	6	471
Markazi	14	1945	13	1513	1	116	0	316
Hormozgan	22	2209	15	1499	2	114	5	596
Hamedan	20	3115	15	2499	1	100	4	516
Yazd	20	2989	13	1889	3	320	4	780

1. Including medical establishments affiliated to the Social Security Organization, charity organizations, etc.

2. Excluding Kohgiluyeh&Boyerahmad.

3. Excluding Semnan Ostan.

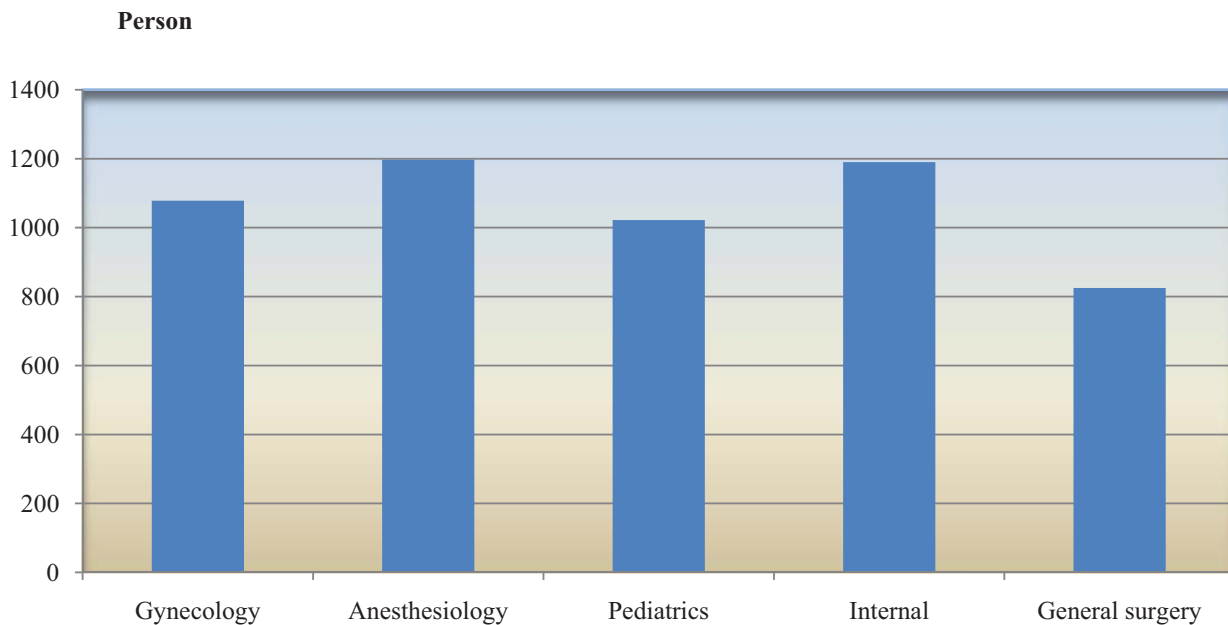
4. Excluding Kermn Ostan..

5. Excluding Qom Ostan.

6. Excluding the data of Tehran University of Medical Sciences in the year 1390.

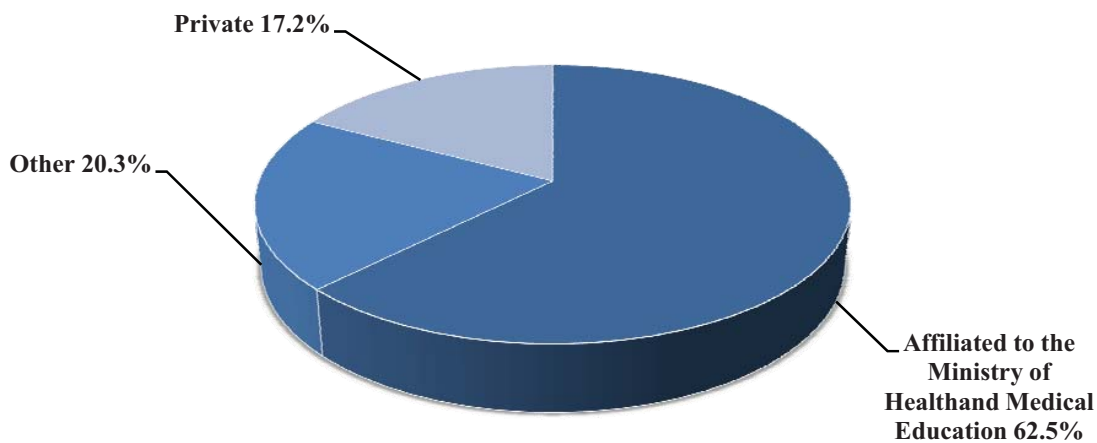
Source: Ministry of Health and Medical Education.

16.2. PHYSICIANS EMPLOYED IN THE MINISTRY OF HEALTH AND MEDICAL EDUCATION BY TYPE OF SPECIALITY, THE YEAR 1391



For data see Table 16.2.

16.3. DISTRIBUTION OF MEDICAL ESTABLISHMENTS BY LEGAL STATUS, THE YEAR 1391

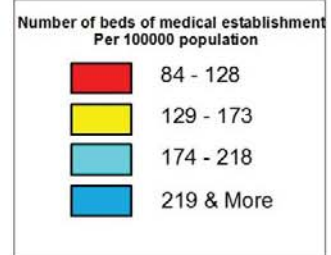


For data see Table 16.4.

16.4. NUMBER OF BEDS OF MEDICAL ESTABLISHMENT PER 100000 POPULATION ⁽¹⁾, THE YEAR 1391



For data see Tabela 16.4. and 2.2.



(1) For Calculation of the beds number of medical establishment Per 100000 , the population estimation mad by SCI for the year 1389 was used.

16. 5. OPERATING MEDICAL ESTABLISHMENTS BY FIELD OF SPECIALITY

Field of speciality	1380	1385	1387	1388	1389	1390	1391 ⁽¹⁾
Total.....	⁽²⁾ 717	773	818	845	846	805	000
General practice	572	624	670	-	000	000	000
Speciality.....	144	149	148	-	000	000	000
Gynecology and obstetrics	58	53	60	-	000	000	000
Pediatrics.....	20	18	17	-	000	000	000
Mental health	16	21	21	-	000	000	000
Ophthalmology.....	5	11	8	-	000	000	000
Cardiovascular	8	10	7	-	000	000	000
Accidents and burns.....	8	6	8	-	000	000	000
Cancer	5	5	6	-	000	000	000
Neuropsychiatry.....	10	9	8	-	000	000	000
Orthopedics.....	4	5	3	-	000	000	000
Infectious diseases.....	1	2	1	-	000	000	000
Leprosy	2	2	1	-	000	000	000
Otolaryngology	1	1	2	-	000	000	000
Pulmonary disorders	2	1	1	-	000	000	000
Urology	2	2	1	-	000	000	000
Dermatology.....	1	1	1	-	000	000	000
Maxillofacial diseases.....	1	2	3	-	000	000	000

1. No information is available.

2. Difference between the total and the parts is due to the inclusion in the total of hospitals engaged in oncology and hematology and other fields of practices.

Source: Ministry of Health and Medical Education.

16. 6. HEALTH AND TREATMENT CENTRES BY GEOGRAPHICAL, LEGAL AND ADMINISTRATIVE STATUS AND WORKING TIME

Year and Ostan	Geographical status			Legal status		
	Total	Urban	Rural	Affiliated to the Ministry of Health and medical Education	Private	Other
1375.....	5797	3756	2041	4921	219	657
1380.....	7089	4742	2347	5675	452	962
1385.....	8288	5786	2502	6390	856	1042
1387.....	9142	6582	2560	6768	1073	1301
1388.....	9861	7386	2475	7546	1242	⁽¹⁾ 1073
1389.....	11018	8236	2782	8797	1260	961
1390.....	10800	7886	2914	8454	1293	1053
1391.....	11197	8255	2942	8669	1405	1123
East Azarbayejan.....	582	412	170	431	93	58
West Azarbayejan	402	271	131	339	45	18
Ardebil	198	138	60	164	21	13
Esfahan.....	929	780	149	695	106	128
Alborz	235	221	14	147	65	23
Ilam	138	103	35	119	6	13
Bushehr	168	125	43	140	8	20
Tehran ⁽²⁾	1438	1368	70	795	444	199
Chaharmahal&Bakhtiari	170	82	88	154	4	12
South Khorasan.....	148	95	53	130	4	14
Khorasan-e-Razavi.....	929	722	207	740	63	126
North Khorasan.....	152	97	55	126	10	16
Khuzestan ⁽³⁾	453	339	114	350	49	54
Zanjan	137	75	62	114	12	11
Semnan.....	114	88	26	90	6	18
Sistan&Baluchestan	512	345	167	477	19	16
Fars.....	662	434	228	516	86	60
Qazvin	154	106	48	118	23	13
Qom	140	127	13	89	25	26
Kordestan	219	146	73	192	11	16
Kerman	427	271	156	353	33	41
Kermanshah	244	171	73	186	34	24
Kohgiluyeh&Boyerahmad	141	83	58	111	18	12
Golestan	246	138	108	198	30	18
Gilan.....	326	223	103	267	30	29
Lorestan.....	239	150	89	210	18	11
Mazandaran.....	524	321	203	416	68	40
Markazi	219	145	74	187	13	19
Hormozgan.....	264	141	123	219	19	26
Hamedan	440	338	102	403	16	21
Yazd	247	200	47	193	26	28

16. 6. HEALTH AND TREATMENT CENTRES BY GEOGRAPHICAL, LEGAL AND ADMINISTRATIVE STATUS AND WORKING TIME (continued)

Year and Ostan	Type of administration		Working time	
	Independent	Dependent	Day	Day & night
1375.....	5050	747	4641	1156
1380.....	6066	1023	5725	1364
1385.....	6779	1509	6521	1767
1387.....	2123	7019	7159	1983
1388.....	-	-	-	-
1389.....	000	000	000	000
1390.....	000	000	000	000
1391.....	000	000	000	000
East Azarbayejan.....	000	000	000	000
West Azarbayejan	000	000	000	000
Ardebil	000	000	000	000
Esfahan.....	000	000	000	000
Alborz	000	000	000	000
Ilam	000	000	000	000
Bushehr	000	000	000	000
Tehran ⁽²⁾	000	000	000	000
Chaharmahal&Bakhtiyari	000	000	000	000
South Khorasan.....	000	000	000	000
Khorasan-e-Razavi.....	000	000	000	000
North Khorasan.....	000	000	000	000
Khuzestan ⁽³⁾	000	000	000	000
Zanjan	000	000	000	000
Semnan.....	000	000	000	000
Sistan&Baluchestan	000	000	000	000
Fars.....	000	000	000	000
Qazvin	000	000	000	000
Qom	000	000	000	000
Kordestan	000	000	000	000
Kerman	000	000	000	000
Kermanshah	000	000	000	000
Kohgiluyeh&Boyerahmad	000	000	000	000
Golestan	000	000	000	000
Gilan.....	000	000	000	000
Lorestan.....	000	000	000	000
Mazandaran.....	000	000	000	000
Markazi	000	000	000	000
Hormozgan.....	000	000	000	000
Hamedan	000	000	000	000
Yazd	000	000	000	000

1. Including establishments affiliated to the Social Security Organization, Charity Affairs, etc.

2. Excluding the data of Tehran University of Medical Sciences.

3. Excluding the data of Abadan University of Medical Sciences in the year 1391.

Source: Ministry of Health and Medical Education.

16. 7. HEALTH HOMES OPERATING IN RURAL AREAS AND THE POPULATION COVERED BY OSTAN

Year and Ostan	Operating health homes	Population covered	Workers (Behvarz)		
			Both sexes	Male	Female
1375.....	14146	19363345	22143	8829	13314
1380.....	16281	0	0	0	0
1385.....	17130	21700965	19288	7122	12166
1387.....	18060	000	29193	000	000
1388.....	17608	000	31795	12431	19364
1389.....	⁽¹⁾ 16823	000	000	000	000
1390.....	17649	000	000	000	000
1391.....	17714	000	000	000	000
East Azarbayejan.....	1066	000	000	000	000
West Azarbayejan	992	000	000	000	000
Ardebil	517	000	000	000	000
Esfahan.....	560	000	000	000	000
Alborz	64	000	000	000	000
Ilam	198	000	000	000	000
Bushehr	225	000	000	000	000
Tehran ⁽²⁾	244	000	000	000	000
Chaharmahal&Bakhtiyari	310	000	000	000	000
South Khorasan.....	281	000	000	000	000
Khorasan-e-Razavi.....	1502	000	000	000	000
North Khorasan.....	369	000	000	000	000
Khuzestan.....	866	000	000	000	000
Zanjan	416	000	000	000	000
Semnan.....	136	000	000	000	000
Sistan&Baluchestan	902	000	000	000	000
Fars.....	1077	000	000	000	000
Qazvin	276	000	000	000	000
Qom	59	000	000	000	000
Kordestan	613	000	000	000	000
Kerman	833	000	000	000	000
Kermanshah	662	000	000	000	000
Kohgiluyeh&Boyerahmad	340	000	000	000	000
Golestan	609	000	000	000	000
Gilan.....	964	000	000	000	000
Lorestan.....	622	000	000	000	000
Mazandaran.....	1286	000	000	000	000
Markazi	395	000	000	000	000
Hormozgan.....	556	000	000	000	000
Hamedan	572	000	000	000	000
Yazd	202	000	000	000	000

1. Excluding Zanjan Ostan.

2. Excluding the data of Tehran University of Medical Sciences.

Source: Ministry of Health and Medical Education.

16.8. MEDICAL DIAGNOSIS LABORATORIES⁽¹⁾ BY ADMINISTRATIVE TYPE AND LEGAL STATUS AND WORKING TIME

Year and Ostan	legal status				Type of administration		Working time	
	Total	Affiliated to the Ministry of Health and Medical Education	Private	Other	Independent	dependent	Day ⁽²⁾	Day & night
1375.....	2896	1768	783	345	808	2088	2313	583
1380.....	3701	1873	1355	473	1347	2354	3001	700
1385.....	4414	2071	1768	575	1873	2541	3513	901
1387.....	4955	2341	1973	641	2200	2755	4112	843
1388.....	5037	2383	2080	574	000	000	4209	828
1389 ⁽³⁾	4724	1915	2060	749	000	000	000	000
1390.....	4850	2075	2156	619	000	000	000	000
1391.....	5207	2174	2341	692	000	000	000	000
East Azarbayejan.....	256	111	121	24	000	000	000	000
West Azarbayejan.....	161	94	57	10	000	000	000	000
Ardebil.....	39	10	24	5	000	000	000	000
Esfahan.....	430	176	184	70	000	000	000	000
Alborz.....	129	10	106	13	000	000	000	000
Ilam.....	27	10	11	6	000	000	000	000
Bushehr.....	72	48	14	10	000	000	000	000
Tehran ⁽⁴⁾	932	63	719	150	000	000	000	000
Chaharmahal & Bakhtiari.....	116	93	15	8	000	000	000	000
South Khorasan.....	26	8	13	5	000	000	000	000
Khorasan-e-Razavi.....	400	195	144	61	000	000	000	000
North Khorasan.....	64	42	11	11	000	000	000	000
Khuzestan.....	262	98	114	50	000	000	000	000
Zanjan.....	73	46	19	8	000	000	000	000
Semnan.....	56	30	12	14	000	000	000	000
Sistan & Baluchestan.....	120	90	21	9	000	000	000	000
Fars.....	434	237	154	43	000	000	000	000
Qazvin.....	83	35	35	13	000	000	000	000
Qom.....	54	6	29	19	000	000	000	000
Kordestan.....	50	12	31	7	000	000	000	000
Kerman.....	138	72	45	21	000	000	000	000
Kermanshah.....	128	74	39	15	000	000	000	000
Kohgiluyeh & Boyer-Ahmad.....	57	34	16	7	000	000	000	000
Golestan.....	112	52	45	15	000	000	000	000
Gilan.....	162	73	75	14	000	000	000	000
Lorestan.....	124	84	33	7	000	000	000	000
Mazandaran.....	303	158	119	26	000	000	000	000
Markazi.....	65	15	39	11	000	000	000	000
Hormozgan.....	104	70	20	14	000	000	000	000
Hamedan.....	110	56	44	10	000	000	000	000
Yazd.....	120	72	32	16	000	000	000	000

1. Excluding malaria diagnosis laboratories.

2. Including laboratories working part-time and full-time.

3. Excluding East Azarbayejan, Ilam and Lorestan Ostan.

4. Excluding the data of Tehran University of Medical Sciences.

Source: Ministry of Health and Medical Education.

16. 9. REHABILITATION CENTRES⁽¹⁾ BY ADMINISTRATIVE TYPE AND LEGAL STATUS

Year and Ostan	legal status				Type of administration	
	total	Affiliated to the Ministry of Health and Medical Education	Private	Other	Independent	Dependent
1375 ⁽²⁾	716	146	288	282	353	363
1380.....	1679	225	953	501	1071	608
1385.....	2704	319	1789	596	1956	748
1387.....	3369	373	2301	695	2551	818
1388 ⁽³⁾	4752	⁽⁴⁾ 557	3358	837	-	-
1389.....	⁽⁵⁾ 4633	353	3660	620	000	000
1390.....	4522	378	3378	766	000	000
1391.....	5337	438	4027	872	000	000
East Azarbayejan.....	88	1	73	14	000	000
West Azarbayejan	120	14	97	9	000	000
Ardebil	41	1	37	3	000	000
Esfahan.....	382	37	271	74	000	000
Alborz	203	6	184	13	000	000
Ilam	1	0	1	0	000	000
Bushehr	51	3	39	9	000	000
Tehran	928	75	717	136	000	000
Chaharmahal&Bakhtiyari	68	8	52	8	000	000
South Khorasan.....	68	6	45	17	000	000
Khorasan-e-Razavi.....	570	31	481	58	000	000
North Khorasan.....	61	2	48	11	000	000
Khuzestan.....	320	25	264	31	000	000
Zanjan	83	11	67	5	000	000
Semnan.....	60	11	23	26	000	000
Sistan&Baluchestan	127	19	102	6	000	000
Fars.....	499	46	397	56	000	000
Qazvin	55	6	41	8	000	000
Qom	316	7	91	218	000	000
Kordestan	64	2	52	10	000	000
Kerman	105	21	64	20	000	000
Kermanshah	71	9	54	8	000	000
Kohgiluyeh&Boyerahmad	35	1	28	6	000	000
Golestan	130	8	112	10	000	000
Gilan.....	186	18	147	21	000	000
Lorestan.....	105	22	73	10	000	000
Mazandaran.....	271	25	226	20	000	000
Markazi	112	6	100	6	000	000
Hormozgan.....	59	1	33	25	000	000
Hamedan	82	5	69	8	000	000
Yazd	76	11	39	26	000	000

1. Including physiotherapy, work therapy, speech therapy, audiometry, optometry, and technical orthopedics.

2. Statistics for rehabilitation include physiotherapy centres only.

3. Excluding Ilam, East Azarbayejan Ostan.

4. Excluding Lorestan, Ilam, East Azarbayejan Ostan.

5. Excluding Ilam Ostan.

Source: Ministry of Health and Medical Education.

16. 10. RADIOGRAPHY CENTRES BY ADMINISTRATIVE TYPE AND LEGAL STATUS WORKING TIME

Year and Ostan	Legal status				Type of administration		Working time	
	Total	Affiliated to the Ministry of Health and Medical Education	Private	Other	Independent	Dependent	Day	Day & night
1375.....	1344	647	493	204	432	912	843	501
1380.....	1801	667	815	319	704	1097	1189	612
1385.....	2227	761	1087	379	1012	1215	1469	758
1387.....	2452	784	1219	449	1191	1261	1674	778
1388.....	2654	745	1451	458	-	-	⁽¹⁾ 1846	808
1389.....	⁽²⁾ 2605	⁽²⁾ 812	⁽³⁾ 1316	⁽³⁾ 477	000	000	000	000
1390.....	2802	726	1421	655	000	000	000	000
1391.....	3231	900	1767	564	000	000	2270	961
East Azarbayejan.....	146	49	78	19	000	000	97	49
West Azarbayejan	78	23	48	7	000	000	49	29
Ardebil	26	10	14	2	000	000	13	13
Esfahan.....	221	57	115	49	000	000	167	54
Alborz	75	10	50	15	000	000	63	12
Ilam	31	18	8	5	000	000	17	14
Bushehr	40	14	17	9	000	000	28	12
Tehran ⁽⁴⁾	635	74	422	139	000	000	499	136
Chaharmahal&Bakhtiyari	34	13	14	7	000	000	20	14
South Khorasan.....	20	8	8	4	000	000	13	7
Khorasan-e-Razavi.....	182	42	94	46	000	000	127	55
North Khorasan.....	26	9	13	4	000	000	15	11
Khuzestan.....	158	53	72	33	000	000	84	74
Zanjan	28	10	13	5	000	000	16	12
Semnan.....	30	13	8	9	000	000	13	17
Sistan&Baluchestan ⁽⁵⁾	37	16	19	2	000	000	29	8
Fars ⁽⁶⁾	319	207	95	17	000	000	249	70
Qazvin	49	15	23	11	000	000	31	18
Qom	114	21	44	49	000	000	99	15
Kordestan	27	12	9	6	000	000	11	16
Kerman ⁽⁷⁾	79	27	35	17	000	000	40	39
Kermanshah	2	1	1	000	000	000	2	000
Kohgiluyeh&Boyerahmad	40	21	12	7	000	000	24	16
Golestan	59	20	31	8	000	000	34	25
Gilan.....	78	23	53	2	000	000	51	27
Lorestan.....	56	14	28	14	000	000	36	20
Mazandaran.....	125	36	75	14	000	000	79	46
Markazi	343	22	292	29	000	000	254	89
Hormozgan.....	58	25	26	7	000	000	35	23
Hamedan	60	19	28	13	000	000	37	23
Yazd	55	18	22	15	000	000	38	17

1. Including part-time and full time centres.
2. Excluding East Azarbayejan Ostan.
3. Excluding East Azarbayejan, Ilam and Lorestan Ostans
4. Excluding the data of Tehran University of Medical Sciences.
5. Excluding the data of Zabol University.
6. Excluding the data of Jahrom and Fasa Universities.
7. Excluding the data of Bam Universities.

Source: Ministry of Health and Medical Education.

16. 11. PHARMACIES BY LEGAL STATUS AND WORKING TIME

Year and Ostan	Legal status				Working time	
	Total	Affiliated to the Ministry of Health and Medical Education	Private	Other	Day ⁽¹⁾	Day & night
1375.....	4227	370	3712	145	3841	386
1380.....	5918	348	5360	210	5404	514
1385.....	7358	467	6650	241	6302	1056
1387.....	7965	832	6863	270	7161	804
1388 ⁽²⁾	7806	383	⁽³⁾ 6929	494	6920	886
1389.....	^(4,2) 8326	^(5,4,2) 641	^(4,2) 7347	^(6,5,4,2) 338	000	000
1390 ⁽⁷⁾	8484	423	7666	395	000	000
1391.....	9501	828	8253	420	8403	1098
East Azarbayejan.....	490	32	435	23	433	57
West Azarbayejan.....	319	27	273	19	285	34
Ardebil.....	133	11	113	9	113	20
Esfahan.....	740	18	712	10	653	87
Alborz.....	344	10	324	10	298	46
Ilam.....	57	9	45	3	57	0
Bushehr.....	82	2	69	11	74	8
Tehran ⁽⁸⁾	2160	61	2026	73	1934	226
Chaharmahal&Bakhtiyari.....	83	2	79	2	75	8
South Khorasan.....	60	6	50	4	57	3
Khorasan-e-Razavi ⁽⁹⁾	679	28	613	38	606	73
North Khorasan.....	74	6	63	5	67	7
Khuzestan.....	559	27	472	60	526	33
Zanjan.....	57	36	19	2	37	20
Semnan.....	67	7	51	9	60	7
Sistan&Baluchestan.....	192	42	147	3	176	16
Fars.....	594	57	515	22	482	112
Qazvin.....	124	5	115	4	111	13
Qom.....	160	6	137	17	138	22
Kordestan.....	121	6	109	6	102	19
Kerman.....	225	18	189	18	186	39
Kermanshah.....	179	2	175	2	157	22
Kohgiluyeh&Boyerahmad.....	75	3	66	6	64	11
Golestan.....	188	22	159	7	168	20
Gilan.....	315		311	4	269	46
Lorestan.....	185	5	163	17	158	27
Mazandaran.....	723	353	361	9	660	63
Markazi.....	142	14	121	7	115	27
Hormozgan.....	96	10	78	8	76	20
Hamedan.....	150	2	140	8	150	0
Yazd.....	128	1	123	4	116	12

1. Including pharmacies working part-time and full-time.

2. Excluding East Azarbayejan Ostan.

3. Excluding Golestan Ostan.

4. Excluding Gilan Ostan.

5. Excluding Ilam and Lorestan Ostans

6. Excluding Bushehr.

7. Excluding Zanjan Ostan.

8. Excluding the data of Tehran University of Medical Sciences.

9. Excluding the data of Torbat-e Heydarieh and Sabzevar Universities of Medical Sciences in the year 91.

Source: Ministry of Health and Medical Education.

16. 12. MAINACTIVITIES ON ANTI-MALARIA CAMPAIGN

Year	Number of slides in villages under care		Pesticides used in villages sprayed
	Tested	Positive cases	Insecticide (kg)
1375.....	3670152	55843	157628
1380.....	1190213	18948	1670
1385.....	1136302	15869	8260
1387.....	934547	11290	7248
1388.....	701559	5921	5921
1389 ⁽¹⁾	000	000	000
1390 ⁽¹⁾	000	000	000
1391⁽¹⁾	000	000	000

1. No information is available.

Source: Ministry of Health and Medical Education

16. 13. VACCINATIONS BY THE MINISTRY OF HEALTH AND MEDICAL EDUCATION**(1000 cases)**

Year	Poliomyelitis V	Measles V	BCG.V.(TB (TB.V.)	Triple V.(D.P.T.)	Polyvalent V. (D.T.) (mixed V.)	Meningitis V	Hepatitis B.V.
1375.....	694	2873	2021	6603	6018	486	3717
1380.....	6848	2402	1121	4631	5433	915	3824
1385.....	7268	2439	1279	4686	2524	653	4206
1387.....	6683	2725	1183	4512	2861	710	3916
1388.....	6862	3235	1277	4570	2700	671	4197
1389 ⁽¹⁾	000	000	000	000	000	000	000
1390 ⁽¹⁾	000	000	000	000	000	000	000
1391⁽¹⁾	000	000	000	000	000	000	000

1. No information is available.

Source: Ministry of Health and Medical Education.

16. 14. NUMBER OF CONTAGIOUS DISEASE CASES DIAGNOSED IN CLINICAL EXAMINATIONS

Type of disease	1375	1380	1385	1387	1388	1389 ⁽¹⁾	1390 ⁽¹⁾	1391
Chicken pox.....	52362	9589	000	000	000	000	000	000
Kinds of diarrhea.....	471708	000	000	000	000	000	000	265200
Mumps.....	-	000	000	000	000	000	000	000
Infectious conjunctivitis.....	219861	000	22744	000	000	000	000	000
Trachoma.....	306	351	000	000	000	000	000	000
Rubella.....	-	000	71	140	124	000	000	⁽²⁾ 29
Measles.....	2651	7780	904	995	1355	000	000	⁽²⁾ 234
Whooping cough.....	85	97	86	905	730	000	000	1259
Favus.....	10840	3891	000	000	000	000	000	000
Tetanus.....	36	24	12	13	5	000	000	⁽³⁾ 16
Rabies.....	8	2	10	13	4	000	000	6
Hepatitis.....	5157	11223	11512	10159	10391	000	000	12653

1. No information is available.

2. Including the positive laboratory cases for Measles and Rubella in the year 91.

3. Including the adults and infants Tetanus in the year 1391.

Source: Ministry of Health and Medical Education.

16. 15. NUMBER OF CONTAGIOUS DISEASE CASES DIAGNOSED IN MEDICAL DIAGNOSIS LABORATORIES

Type of disease	1375	1380	1385	1387	1388	1389 ⁽¹⁾	1390 ⁽¹⁾	1391 ⁽²⁾
Intestinal parasites.....	282831	000	000	000	000	000	000	000
Malta fever.....	30965	16471	23558	18250	12685	000	000	16032
Leprosy.....	112	96	89	38	46	000	000	26
Typhoid and Paratyphoid.....	7690	1869	437	449	490	000	000	451
Diphtheria.....	16	12	26	49	60	000	000	142
Aleppo boil.....	19556	14505	24517	26920	23626	000	000	18880
Pulmonary tuberculosis.....	9989	9359	6811	7032	7373	000	000	6240
Gonorrhoea (gonococcus urethritis).....	1989	7007	6373	4099	3860	000	000	3039
Anthrax.....	178	269	161	177	155	000	000	215
Syphilis.....	1459	484	952	153	88	000	000	57
Meningitis..	102	319	208	237	201	000	000	7386
Cholera.....	62	105	24	220	18	000	000	53

1. No information is available.

2. In the year 1391, the number of patients who were rre affected by pulmonary tuberculosis and had the labarotary diagnosis approval in one year include all positive smear patients and those whose related disease recrudesced in that year (the patients whose smear test was positive), in addition to the patients with negative smear with positive sputum culture, or the negative smear patients whose smear or prepared culture got positive due to bronchial or gastric juice lavage.

Source: Ministry of Health and Medical Education.

16. 16. LEPERS⁽¹⁾ BY SEX AND AGE

Year	Sex			Age	
	Both sexes	Male	Female	14 years and under	15 years and over
1375.....	112	69	43	13	99
1380.....	96	44	52	3	93
1385.....	72	39	33	0	72
1387.....	38	24	14	0	38
1388.....	46	31	15	0	46
1389 ⁽²⁾	000	000	000	000	000
1390 ⁽²⁾	000	000	000	000	000
1391.....	26	13	13	1	25

1. New cases reported for the stated year.

2. No information is available.

Source: Ministry of Health and Medical Education.

16. 17. LIVESTOCK VACCINATED AGAINST CONTAGIOUS AND NON-CONTAGIOUS DISEASES

Year	Contagious diseases									
	Pox sheep and goat (1000 heads)	Pest bovine (1000 heads)	Foot and mouth disease		Charbon				Symptomatic charbon cow and buffalo (1000 heads)	Agalactia sheep and goat (1000 heads)
			cattle (1000 head-round) ⁽¹⁾	Sheep and goat (1000 heads)	Cattle (1000 heads) ⁽¹⁾	Sheep and goat (1000 heads)	Soliped ⁽²⁾ (1000 heads)	Camel (1000 heads)		
1375.....	66500	7748	4615	15786	3060	63298	47	2	562	4578
1380.....	59314	4604	9169	27872	3701	57437	38	6	831	4653
1385.....	67313	0	14043	39733	3799	57996	93	20	968	9251
1387.....	64911	0	9876	11151	4047	56252	150	27	1223	7170
1388.....	57247	0	13131	38580	3415	51231	117	30	996	7997
1389.....	55212	0	14468	53578	3006	50404	96	35	933	9725
1390.....	55072	0	9428	31323	2876	51395	109	28	692	8967
1391.....	58363	0	9561	37669	2437	44207	87	15	818	10270

Year	Non-contagious diseases	
	Infectious necrotic hepatitis (gangrene) sheep and goat (1000 head-round) ⁽¹⁾	Enterotoxemia sheep and goat (1000 head-round) ⁽¹⁾
1375	10600	47040
1380	9051	42311
1385	11972	61069
1387	12846	56346
1388	10173	50370
1389	11516	48297
1390	10571	49302
1391	10602	50053

1. Vaccines injected more than once a year. This definition is used for all vaccines including bacterial, viral and protozoans in all kinds of animals.

2. Including horse, mule hinny and ass.

Sources: Veterinary Organization.

– Ministry of jahade –e- keshavarzi.

16. 18. MAIN CAMPAIGNS AGAINST DISEASES COMMON AMONG MAN AND LIVESTOCK

Year	Eradication of bovine tuberculosis		Control of bovine brucella of blood	
	Cows vaccinated against tuberculosis (1000 head-round)	Reactor cow (head)	Number of samples (1000)	Reactor cow (head)
1375.....	1168	2558	743	3607
1380.....	1180	1626	904	3529
1385.....	1259	637	789	1938
1387.....	1404	3569	806	2005
1388.....	1220	2733	731	901
1389.....	1286	1516	785	668
1390.....	1265	1764	850	1624
1391.....	1223	1660	850	888

Year	Control of bovine brucella				Control of rabies of vaccinated livestock	Control of glanders of mallein test (head)	
	Sheep and goat blood samples tested		Vaccinated livestock (1000 heads)			Dog	Tested horses
	Number of samples (1000)	Reactor sheep and goat (head)	Calf	Lamb and kid			
1375.....	570	13475	613	13958	104	8479	5
1380.....	682	12307	683	9911	161	15648	0
1385.....	47	2286	1493	21818	243	17503	2
1387.....	33	588	2993	32741	254	15222	23
1388.....	27	629	2152	9227	278	15209	26
1389.....	51	953	1826	8883	294	17346	59
1390.....	41	1071	2339	15842	306	20554	55
1391.....	25	522	2419	22565	326	22206	70

Sources: Veterinary Organization.

- Ministry of jahade -e- keshavarzi.

16. 19. PREVENTION AND TREATMENT OF PARASITIC DISEASES BY VETERINARY CLINICS (1000 cases - 1000 sq m)

Year	Campaign against internal parasites	Campaign against external parasites	Livestock sprinkled (pounced) with powder
		Livestock sprayed	
1375.....	96579	5575	16171
1380.....	83333	10927	74971
1385.....	59477	⁽¹⁾ 31124	119766
1387.....	51197	⁽²⁾ 20387	52029
1388.....	47579	⁽²⁾ 15113	49715
1389.....	47697	14484	45713
1390.....	41919	13682	46793
1391.....	37772	15420	47230

1. Including statistics for the livestock sprinkled (pounced) with powder and livestock dipped.

2. Including sprayed livestock only.

Sources: Veterinary Organization;

- Ministry of jahade -e- keshavarzi.

17 Culture and Tourism



Introduction

This chapter presents statistical information on radio and television programmes, press, books and public libraries, cinemas, museums, monuments, tourists arrived and pilgrims. Following paragraphs summarize the history of data collection in these areas. Regular data compilation on radio and television programmes and museums began in the years 1345 and 1347 respectively. The earliest data on movies available in the SCI date back to the year 1348. They were produced by the Culture and Art Ministry, renamed the Ministry of Culture and Islamic Guidance after the victory of the Islamic Revolution. Comprehensive data collection on the press was first accomplished by the SCI under the title of "Review of the country's publications survey" in the year 1349. At present, the Domestic Press Department of the Ministry of Culture and Islamic Guidance is in charge of the task. Data production and presentation on libraries of the country started in 1344, and the Centre for Intellectual Development of Children and Young Adults began to register and present figures related to the Centre's activities upon its establishment in the same year. The establishment of the National Iranian Tourist Organization in 1342 was the starting point of data production on tourism. However, the Organization took advantage of existing records in the archives of such government organizations as offices of Customs Administration and Passport and other related resources to collect information for the years 1331 to 1342, included in the 1345 statistical yearbook for the first time. Regarding the presented data, the following points should be taken into consideration: Although statistical information on cultural issues is much diversified, the data presented here is limited to certain aspects because of unavailability or lack of data on other areas. Data on the number of visitors to museums and historical monuments, however, were collected till the end of the year 1382 by the General Department of Museums affiliated to the Cultural Heritage Organization covering some of the museums and historical monuments. Since that time, due to merging of Cultural Heritage Organization and Iran Touring and Tourism Organization into a newly-established

organization called "Cultural Heritage and Tourism Organization", the related data have been provided by the new organization.

Data on pilgrims include only those dispatched by Hajj and Pilgrimage Organization.

Definitions and concepts

Production of radio and television programmes: is a process in which the contextual (message) and structural components of the message are incorporated artistically and technically using required resources in order to be broadcast on TV, radio and the Internet.

Radio and television broadcasting: refers to a produced and broadcast programme which can be received by people on radio, TV and the Internet.

National production and broadcast of programme: refers to the programme produced and broadcast for people in the country.

International production and broadcast of programme: refers to the programme produced and broadcast for overseas people.

Radio and television network: is an organizational structure responsible for activities such a production, provision, edition and/or broadcast of radio and television programmes based on defined and specified goals and missions.

News: is information about events in a particular area and time that is published in newspapers and broadcast on radio and television after a particular process. News can be political, social, cultural, scientific, artistic matters, sports, etc.

News broadcasting (radio/television): refers to news broadcast on radio and television after preparation, selection, formulation and edition.

Cinema: refers to art, technique and industry of making and showing films.

Long (Feature) film(animation): refers to a film produced as animation.

Film production: comprises a series of activities from screenwriting to preparation of a final copy of finished film through selection of essential players (producer, screenwriter, director, actor, cameraman, etc.), passing film technical stages (cinematography, editing, sound, processing and printing).

The press: refers to the publications of a fixed title, date, issue number and a number of printed or electronic pages regularly published on various political, social, scientific, artistic issues, sports, etc. The press is daily or non-daily (based on order of publication); general and specialized (based on content), local, national and international (based on the distribution scope), public and specific (based on readers such as children, teenagers, young adults and women).

Concessionaire of a publication: a legal or natural person who is responsible for policy-making and running all publication's affairs except for the content of the publication.

Publication: any kind of written materials printed or visual that is disseminated at limited or wide levels in different forms. It is published on a periodical and non-periodical basis. The former is published continuously with a single title and its issue order is clear in advance. The latter lacks these characteristics

Library: is a local place where collections of hand-written or printed books and the like, including printed and audio-visual materials are regularly gathered and kept for people to read and conduct research.

Book: a printed and non-periodical covered publication with at least 48 pages and a cover.

Manuscript book: is a handwritten book or document of the time printing was not invented.

Children's Cultural and Artistic Centre: a place for children to do cultural and artistic activities.

Members of the cultural and artistic centres of the Centre for Intellectual Development of Children and Young Adults: children and young adults aged 6 to 18, benefiting from the Centre's cultural and artistic services are considered members of these centres.

Circulation: the number of copies of a publication published or reproduced in one time.

First edition: first publication of a complete copy of a book.

New edition: reprinting a book without change in the content or with new edition of the original text.

Writing: to write a book in different areas by one or more persons.

Historical monuments: all architectural heritage including buildings with historical, artistic or scientific value.

Museum: a permanent, non-profit institute, where interesting and valuable items from nature or achievements of men are collected, kept, studied, trained and displayed. It is open to the public.

Tourist: according to the World Tourism Organization, tourist is a person who travels to a country or city other than his regular living place for a period of more than 24 hours to less than 1 year for the purpose of entertainment, rest, sports, visiting friends and relatives, mission, attending seminars, conferences or meetings, medical treatment, study and research or religious activities.

Non-tourist: a person who leaves his permanent homeland to seek job, permanent residence, asylum, education, or for political missions

abroad.

Selected information

In the year 1391, programmes produced by national and international radio channels of the I.R.I.B were about 263000 hours which increased by 8.9 percent compared to the previous year. Also in the same year, programmes produced in the national and international TV channels of the I.R.I.B were about 94000 hours which decreased by 3.9 percent in comparison to the preceding year.

In the year 1391, the number of attendances in 265 operating cinemas was more than 11000,000 persons that decreased by more than 3000,000 persons as compared to the previous year.

In the year 1391, the numbers of titles of the press and periodicals published in Tehran and other cities of the country were 3025 and 2581 which had a rise of 14.6 and 14.3 percent respectively in comparison to the preceding year. From the total, 200 titles were daily and 756 titles were published on a weekly basis.

In the year 1391, the number of public libraries affiliated to the Ministry of Culture and Islamic Guidance was 2884 which increased by 2.9 percent in comparison to the preceding year.

Also in the same period, more than 58,000 titles of books with a circulation of about 152000,000 versions, authorized by the Ministry of Culture and Islamic Guidance were printed and published which decreased by 5.7 and 12.4 percent respectively, compared to the previous year.

It should be mentioned that in accordance with the new definition of the Khaneh Ketab (Iran Book House) as of the year 1390, all books are divided into five categories of writing, translation, editing, correction and illustration. Based on these definitions, the number of books titles include writing and translation only as of the year 1390.

In the year 1391, attendances at museums and historical monuments managed by Cultural Heritage and Tourism Organization were more than 21000,000 persons that decreased by 1.3 percent as compared to the previous year. Furthermore, in the year 1391, the number of foreign tourists arrived in the country was over 4070,000 thousand persons that increased by 23.6 percent in comparison to the preceding year.

In the year 1391, the number of pilgrims to Mecca for the major pilgrimage was reported about 69000 persons that decreased by 22.2 percent in comparison to the preceding year. Also in the same year, the number of pilgrims to Mecca for the minor pilgrimage was 496000 persons that increased by 34.8 percent in comparison to the preceding year.

17. 1. RADIO PROGRAMMES PRODUCED BY NATIONAL CHANNELS AND CENTRES OF OSTANS BY TOPIC (hour)

Year and topic	Total	Nationwide coverage										
		Radio ⁽¹⁾ Iran	Radio Farhang	Radio Javan	Radio Quran	Radio Maaref	Radio varzesh (sports)	Radio Salamat (health)	Radio Payam	Radio Eghtesad (economy)	Radio Goftegu	Radio Ava
1375.....	95259	7433	5025	349	1398	×	×	×	8660	×	×	×
1380.....	164954	7600	8021	8252	5719	4370	6007	×	8760	×	×	×
1385.....	176024	6819	7441	7297	4822	5337	6578	3969	8760	×	1718	×
1387.....	182421	6561	7421	7183	3533	5094	6665	3916	8784	2456	2098	2099
1388.....	192331	6162	7069	7124	4164	5639	7270	4075	8760	3247	2071	2555
1389.....	196093	6201	6735	8063	5008	5642	7413	3860	8760	2908	2051	2555
1390.....	207263	6464	7197	8061	6156	6217	8699	5196	8760	5416	2654	7264
1391.....	229304	6570	7196	7766	7036	6312	8169	5690	8783	6148	3294	8784
Holy defence values	5769	224	209	121	369	140	93	127	734	-	107	-
Social	51964	758	1040	899	323	642	652	671	1229	-	549	-
General knowledge	19990	515	437	1042	606	196	1124	715	1946	5	131	-
Economics	16000	373	232	267	357	678	239	188	201	5405	335	-
History	5251	257	306	480	306	260	164	126	103	-	105	-
Politics	9939	496	445	181	233	484	123	103	155	-	714	-
Science and technology	12331	381	553	1613	791	127	1288	1980	213	-	268	-
Cultural	35244	1830	3306	1048	550	930	666	526	552	-	688	1567
Islamic education ...	44014	1335	432	1264	3501	2794	971	669	375	738	328	-
Sports and recreation	28802	401	236	851	-	61	2849	585	3275	-	69	7217

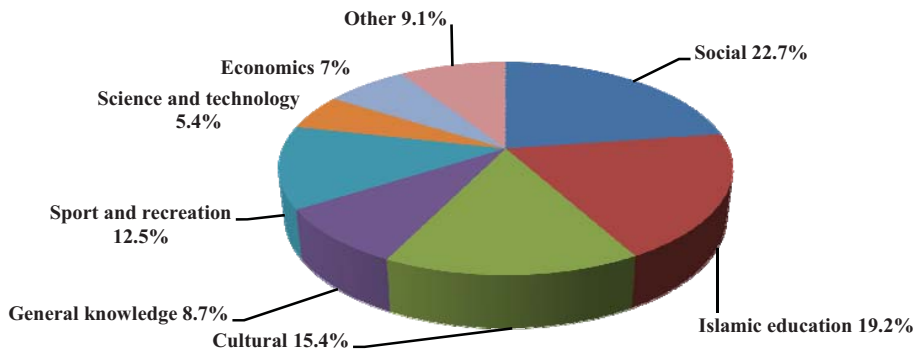
17. 1. RADIO PROGRAMMES PRODUCED BY NATIONAL CHANNELS AND CENTRES OF OSTANS BY TOPIC (continued) (hour)

Year and topic	Nationwide coverage		Ostani coverage		
	Radio Nava	Radio Namayesh	Radio Tehran	Radio Alborz ⁽¹⁾	Centers of Ostans (persian and local)
1375.....	×	×	7356	×	65039
1380	×	×	8126	4657	103443
1385	×	×	7438	7159	108686
1387.....	×	×	7591	7513	113606
1388	×	×	8180	7542	118473
1389.....	2190	×	8223	6902	119582
1390.....	1994	1414	8198	7190	116383
1391.....	2195	3002	8184	6993	133185
Holy defence values	-	99	106	3	3437
Social.....	-	812	2957	2240	39195
General knowledge	157	210	919	280	11707
Economics.....	-	24	209	366	7126
History.....	-	179	385	28	2552
Politics.....	-	45	256	278	6426
Science and technology.....	174	288	639	319	3697
Cultural	474	704	731	1753	19919
Islamic education	1131	355	1285	1013	27823
Sports and recreation.....	259	286	697	713	11303

1. As of the year 1386 "Channel one" was renamed "Radio Iran" and Radio Karaj "was renamed "Radio Alborz".

Source: I.R.I.B.

17.1. NATIONAL RADIO PROGRAMMES PRODUCED BY TOPIC, THE YEAR 1391



For data see Table 17.1.

17. 2. INTERNATIONAL RADIO PROGRAMMES PRODUCED BY TOPIC (hour)

Year and topic	Total	Tehran	Sedaye Ashena	Nedaye Islam	Centre of Ostans
1375.....	15117	10737	×	×	4380
1380.....	24957	16867	×	×	8090
1385.....	27190	9822	7570	×	9798
1387.....	28530	9151	8689	804	9886
1388.....	32664	9820	12176	1041	9627
1389.....	33696	10273	12404	1414	9605
1390.....	34426	11539	12411	1451	9025
1391.....	34120	8185	12015	1758	12162
Holy defence values	514	106	292	2	114
Social.....	7131	2957	1896	206	2072
General knowledge	4663	919	1553	2	2189
Economics.....	1019	209	477	17	316
Historical.....	1868	385	859	244	380
Political	3470	256	958	100	2156
Science and technology.....	1363	639	473	15	236
Cultural	4083	732	2061	228	1062
Islamic education	7113	1285	2027	944	2857
Sports and recreation.....	2896	697	1419	-	780

Source: I.R.I.B.

17. 3. BROADCASTING OF RADIO PROGRAMMES FROM NATIONAL CHANNELS AND CENTRES OF OSTANS (hour)

Description	Total	News	Other programmes ⁽¹⁾
Total channels			
1375	114778	6141	108637
1380.....	193343	12622	180721
1385.....	221239	10880	210359
1387.....	236314	13367	222947
1388.....	244055	13032	231023
1389	251252	12620	238632
1390.....	279163	13954	265209
1391.....	335868	17101	318767
<i>Radio Iran⁽²⁾</i>			
1375.....	8784	962	7822
1380.....	8760	1160	7600
1385	8760	1176	7584
1387	8784	1089	7695
1388.....	8760	1109	7651
1389.....	8760	1112	7648
1390.....	8760	1124	7636
1391.....	8784	1123	7661
<i>Farhang channel</i>			
1375	5025	×	5025
1380	8760	740	8021
1385	8760	521	8239
1387	8784	570	8214
1388.....	8760	471	8289
1389.....	8760	446	8314
1390.....	8760	451	8309
1391.....	8784	467	8317

17. 3. BROADCASTING OF RADIO PROGRAMMES FROM NATIONAL CHANNELS AND CENTRES OF OSTANS (continued) (hour)

Description	Total	News	Other programmes ⁽¹⁾
<i>Javan channel</i>			
1375.....	360	12	349
1380.....	8760	508	8252
1385.....	8760	449	8311
1387.....	8784	441	8343
1388.....	8760	524	8236
1389.....	8760	306	8454
1390.....	8760	355	8405
1391.....	8784	473	8311
<i>Quran channel</i>			
1375.....	2496	0	2496
1380.....	8760	2614	6146
1385.....	8760	426	8334
1387.....	8784	617	8167
1388.....	8760	585	8175
1389.....	8760	524	8236
1390.....	8760	331	8429
1391.....	8784	214	8570
<i>Ma'aref channel</i>			
1375.....	×	×	×
1380.....	6892	548	6344
1385.....	8760	602	8158
1387.....	8784	1176	7608
1388.....	8760	521	8239
1389.....	8760	647	8113
1390.....	8760	561	8199
1391.....	8784	461	8323

17. 3. BROADCASTING OF RADIO PROGRAMMES FROM NATIONAL CHANNELS AND CENTRES OF OSTANS(continued) (hour)

Description	Total	News	Other programmes ⁽¹⁾
<i>Varzesh (sports) channel</i>			
1375.....	×	×	×
1380.....	6086	61	6025
1385.....	7359	63	7296
1387.....	7387	61	7326
1388.....	7331	61	7270
1389.....	7474	61	7413
1390.....	8760	61	8699
1391.....	8784	60	8724
<i>Salamat (health) channel</i>			
1375.....	×	×	×
1380.....	×	×	×
1385.....	4380	15	4365
1387.....	4392	95	4297
1388.....	4380	73	4307
1389.....	4380	73	4307
1390.....	5802	72	5730
1391.....	6588	77	6511
<i>Payam channel</i>			
1375.....	8660	1533	7127
1380.....	8760	1523	7237
1385.....	8760	1454	7306
1387.....	8784	1496	7288
1388.....	8760	1390	7370
1389.....	8760	1465	7295
1390.....	8760	1458	7302
1391.....	8784	1463	7321
<i>Eghtesad channel</i>			
1375.....	×	×	×
1380.....	×	×	×
1385.....	×	×	×
1387.....	3226	212	3014
1388.....	4015	236	3779
1389.....	4015	0	4015
1390.....	7621	0	7621
1391.....	8784	395	8389
<i>Goftegu channel</i>			
1375.....	×	×	×
1380.....	×	×	×
1385.....	1800	×	1800
1387.....	2196	×	2196
1388.....	2190	0	2190
1389.....	2190	0	2190
1390.....	2902	0	2902
1391.....	3660	-	3660

17. 3. BROADCASTING OF RADIO PROGRAMMES FROM NATIONAL CHANNELS AND CENTRES OF OSTANS (continued) **(hour)**

<i>Description</i>	Total	News	Other programmes ⁽¹⁾
<i>Ava channel</i>			
1375	×	×	×
1380.....	×	×	×
1385.....	×	×	×
1387	2562	×	2562
1388.....	2555	0	2555
1389.....	2555	0	2555
1390.....	7489	0	7489
1391.....	8784	-	8784
<i>Nava channel</i>			
1375	×	×	×
1380.....	×	×	×
1385.....	×	×	×
1387.....	2196	×	2196
1388.....	2190	0	2190
1389.....	2190	0	2190
1390.....	2288	0	2288
1391.....	2196	-	2196
<i>Namayesh channel</i>			
1375	×	×	×
1380.....	×	×	×
1385.....	×	×	×
1387	×	×	×
1388.....	×	×	×
1389.....	×	×	×
1390.....	4780	0	4780
1391.....	8784	-	8784
<i>Tehran channel</i>			
1375.....	8146	207	7939
1380.....	8760	634	8126
1385.....	8760	505	8255
1387.....	8784	469	8315
1388.....	8760	506	8254
1389.....	8760	527	8233
1390.....	8760	549	8211
1391.....	8784	543	8241

17. 3. BROADCASTING OF RADIO PROGRAMMES FROM NATIONAL CHANNELS AND CENTRES OF OSTANS (continued) (hour)

<i>Description</i>	Total	News	Other programmes ⁽¹⁾
<i>Albourz radio⁽²⁾</i>			
1375	×	×	×
1380.....	5830	5256	5256
1385.....	8760	713	8047
1387.....	8784	711	8073
1388.....	8760	712	8048
1389.....	8760	707	8053
1390.....	8760	715	8045
1391.....	8784	716	8068
<i>Centre of Ostans (Persian and local)</i>			
1375	81307	3427	77880
1380	121975	4261	117714
1385.....	137620	4956	132664
1387.....	144083	6430	137653
1388.....	151314	6844	144470
1389.....	158369	6752	125994
1390.....	169441	8277	161164
1391.....	218016	11109	206907

1. Including programme and interlude.

2. Since 1386 "Channel one" was renamed "Radio Iran " and "Radio Karaj" was renamed "Radio Alborz".

Source: I.R.I.B.

**17. 4. BROADCASTING OF INTERNATIONAL RADIO PROGRAMMES FROM TEHRAN
BY LANGUAGE (hour)**

Year and language	Total	News	Programme	Interlude
1375	24249	4105	⁽¹⁾ 20143	000
1380	33672	9598	⁽¹⁾ 24074	000
1385.....	42157	9840	26507	5810
1387.....	58104	10067	42547	5490
1388.....	69168	10411	57267	1490
1389.....	69167	9486	58712	969
1390.....	70807	9602	59609	1596
1391.....	46300	10131	35328	841
Azari.....	366	136	212	18
Albanian	1098	204	858	36
German	732	268	427	37
Urdu	915	179	699	37
Armenian	635	210	380	45
Spanish	1830	960	825	45
English	5490	1339	4060	91
English (Nedaye Islam) ⁽²⁾	8784	-	8784	-
Italian	1281	375	870	36
Bengali	732	266	429	37
Bosnian	1095	377	684	37
Pashto.....	1199	427	713	59
Istanbuli Turkish	1464	552	876	36
Chinese	732	296	418	18
Russian.....	1830	622	1153	55
Japanese	915	186	711	18
Swahili	1464	401	991	72
Hebrew	549	256	293	-
Arabic	9150	1466	7684	-
Persian.....	-	-	-	-
French	1098	311	747	37
Cossack	732	231	483	18
Kurdish ⁽³⁾	1464	349	1079	36
Malay	732	249	446	37
Indian	732	132	564	36
Hausa	1281	339	942	-

1. Including programme and interlude.

2. English Ma'aref channel was renamed "Nedaye Islam" since the year 1389.

3. Including Surani Kurdish and Bashour Kurdish.

Source: I.R.I.B.

17. 5. BROADCASTING OF INTERNATIONAL RADIO PROGRAMMES FROM RADIO CENTRES⁽¹⁾ BY LANGUAGE (hour)

Year and radio centre	Language	Duration of broadcasting
1375.....	xx	6597
1380	xx	9753
1385	xx	10538
1387.....	xx	6873
1388.....	xx	5034
1389.....	xx	10249
1390.....	xx	8258
1391.....	xx	13586
East Azarbayejan.....	CaucasianTurki-Azari	1935
West Azarbayejan	Assyrian	364
Ardebil.....	Arran	1576
Khorasan-e-Razavi	Uzbek	512
Khorasan-e-Razavi	Tajik	1093
Khorasan-e-Razavi	Dari	3973
Sistan and Baluchestan.....	Urdu	697
Sistan and Baluchestan	Pashto	363
Golestan.....	Turkemen	2335
Gilan.....	Taleshi	368
Gilan.....	Georgian	370

1. Excluding broadcast from Tehran radio transmission centres.

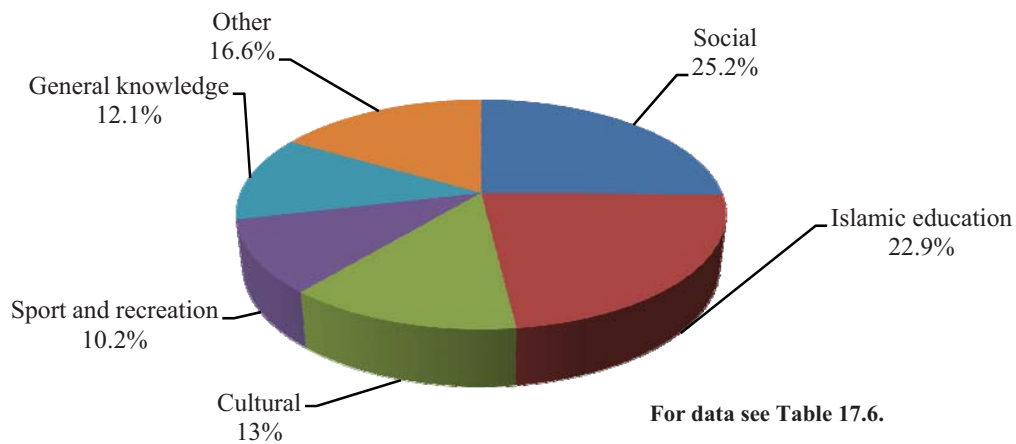
Source: I.R.I.B.

17. 6. T.V. PROGRAMMES PRODUCED BY NATIONAL CHANNELS AND CENTRES OF OSTANS BY TOPIC (hour)

Year and topic	Total	Nationwide coverage								Ostani coverage	
		Channel 1	Channel 2	Channel 3	Channel 4	Quran channel	News channel	Amouzesh (training) channel	Mostanad channel	Tehran channel	Centre of Ostans
1375	19702	3445	2880	2841	1215	×	×	×	×	1733	7589
1380 ⁽¹⁾	36985	4458	2235	4330	1405	1252	1964	×	×	2325	19015
1385.....	57595	3806	2872	6457	1713	3815	2513	1085	×	3680	31372
1387.....	63472	4321	3360	6275	2230	4828	2328	1953	×	4187	33575
1388.....	67078	3624	3381	6253	2546	4784	2289	2474	×	5306	35678
1389.....	68623	4542	3972	6049	3228	3815	2258	2709	×	4317	37283
1390.....	82120	4965	3541	5137	3223	4393	2389	3357	1130	4925	48427
1391.....	78269	4611	3509	4847	2694	5289	2489	2956	980	4470	46424
Holy defence values	2549	505	215	82	120	-	21	-	-	21	1585
Social	19689	706	639	850	351	-	376	123	257	1575	14812
General knowledge.....	9440	244	176	627	153	-	701	2475	278	417	4369
Economics	3409	309	379	24	201	-	86	-	-	65	2345
Historical	1100	85	29	14	103	-	-	-	-	0	869
Political.....	3094	252	347	86	180	-	577	-	1	46	1605
Science and technology	2784	145	232	179	398	-	-	239	18	86	1487
Cultural	10213	723	353	364	675	-	312	110	409	744	6523
Islamic education.....	17982	1323	540	906	469	5289	29	9	5	894	8518
Sports and recreation ...	8009	319	599	1715	44	-	387	-	12	622	4311

1. Difference between the total and sum of parts is due to the inclusion in the total of data for Sima Film, General Department of Animation and special and documentary products of I.R.I.B as of the year 1380.
Source: I.R.I.B.

17.2. NATIONAL TV PROGRAMMES PRODUCED BY TOPIC THE YEAR 1391



17.7.TV PROGRAMMES PRODUCED BY INTERNATIONAL CHANNELS BY TOPIC (hour)

Year and topic	Total	Sahar channel	Jame e-Jam channel	Al-Alam channel	Al-Kusar channel	Press T.V. channel	I film channel	Hispan TV channel
1375.....	754	754	×	×	×	×	×	×
1380.....	7410	3339	4071	×	×	×	×	×
1385.....	9084	1830	4204	1055	1995	×	×	×
1387.....	13475	2032	5500	1854	2263	1826	×	×
1388.....	12768	2480	4612	1857	2380	1439	×	×
1389.....	15847	4306	5374	1983	2689	1469	26	×
1390.....	15941	4939	5597	1571	2277	1361	69	127
1391.....	15892	4595	4807	1646	2447	1129	150	1118
Social.....	3237	1483	645	259	671	58	62	59
General knowledge	2144	65	720	255	3	393	-	708
Economics.....	155	1	56	-	14	31	-	53
Historical.....	311	119	180	-	-	0	0	12
Political	4281	1728	157	1123	470	585	13	205
Science and technology.....	277	30	237	-	9	-	-	1
Cultural.....	1532	318	682	-	409	22	62	39
Islamic education.	2230	666	594	9	867	40	13	41
Sports and recreation.....	1725	185	1536	-	4	-	-	-

Source: I.R.I.B.

17. 8. BROADCASTING DURATION OF TV PROGRAMMES FROM NATIONAL CHANNELS AND CENTRES OF OSPAN (hour)

Description	Total	News	Other programmes ⁽¹⁾
Grand total			
1375	34625	2870	31755
1380	85267	9618	75649
1385.....	142500	13872	128628
1387.....	147923	14422	133501
1388.....	153828	14630	139198
1389.....	166390	15183	151207
1390.....	251909	15702	236207
1391.....	304256	16569	287687
Channel 1			
1375	6824	571	6252
1380	8760	878	7882
1385.....	8760	861	7899
1387.....	8784	831	7953
1388.....	8760	803	7957
1389.....	8760	849	7911
1390.....	8760	886	7874
1391.....	8784	906	7878
Channel 2			
1375	6652	199	6353
1380	6974	442	6532
1385.....	7523	544	6979
1387.....	7535	471	7064
1388.....	7576	522	7054
1389.....	7598	543	7055
1390.....	7597	544	7053
1391.....	8784	495	8289
Channel 3			
1375	4195	148	4047
1380	8760	227	8533
1385.....	8760	277	8483
1387.....	8784	265	8519
1388.....	8760	265	8495
1389.....	8760	267	8493
1390.....	8760	281	8479
1391.....	8784	308	8476
Channel 4			
1375	1897	7	1890
1380	4246	365	3881
1385.....	4457	331	4126
1387.....	5143	248	4895
1388.....	5128	303	4825
1389.....	6942	304	6638
1390.....	6956	300	6656
1391.....	6945	292	6653

17. 8. BROADCASTING OF T.V. PROGRAMMES FROM NATIONAL CHANNELS AND CENTRES OF OSTANS (continued) (hour)

Description	Total	News	Other programmes ⁽¹⁾
<i>Quran channel</i>			
1375.....	×	×	×
1380.....	2190	0	2190
1385.....	8760	200	8560
1387.....	8784	96	8688
1388.....	8760	95	8665
1389.....	8760	100	8660
1390.....	8760	95	8665
1391.....	8784	93	8691
<i>News channel</i>			
1375.....	×	×	×
1380.....	7485	3153	4332
1385.....	8487	3595	3892
1387.....	7520	4155	3365
1388.....	7573	3971	3602
1389.....	7518	4017	3501
1390.....	7569	4052	3517
1391.....	8339	4034	4305
<i>Amouzesh (training) channel</i>			
1375.....	×	×	×
1380.....	×	×	×
1385.....	4925	0	4925
1387.....	4941	0	4941
1388.....	5535	0	5535
1389.....	6127	0	6127
1390.....	6172	0	6172
1391.....	6222	0	6222
<i>Tehran channel</i>			
1375.....	2813	131	2682
1380.....	5942	307	5635
1385.....	7506	314	7192
1387.....	7479	311	7168
1388.....	7487	303	7184
1389.....	7476	319	7157
1390.....	7470	323	7147
1391.....	7680	359	7321
<i>Mostanad (documentary)channel</i>			
1375.....	×	×	×
1380.....	×	×	×
1385.....	×	×	×
1387.....	×	×	×
1388.....	×	×	×
1389.....	×	×	×
1390.....	7968	0	7968
1391.....	8784	0	8784

17. 8. BROADCASTING OF T.V. PROGRAMMES FROM NATIONAL CHANNELS AND CENTRES OF OSTANS (continued) (hour)

Description	Total	News	Other programmes ⁽¹⁾
<i>Shoma channel</i>			
1375	×	×	×
1380.....	×	×	×
1385.....	×	×	×
1387.....	×	×	×
1388.....	×	×	×
1389	×	×	×
1390.....	5944	0	5944
1391.....	8784	0	8784
<i>Namayesh channel</i>			
1375	×	×	×
1380.....	×	×	×
1385.....	×	×	×
1387.....	×	×	×
1388.....	×	×	×
1389	×	×	×
1390.....	2366	0	2366
1391.....	8784	0	8784
<i>Centre of Ostans(persian and local)</i>			
1375	12343	1814	10529
1380.....	40910	4245	36665
1385.....	84322	7750	76572
1387.....	88953	8045	80908
1388.....	94249	8368	85881
1389.....	104449	8784	95665
1390.....	173587	9221	164366
1391.....	213582	10082	203500

1. Including programme and interlude.

Source: I.R.I.B.

17. 9. BROADCASTING OF INTERNATIONAL TV PROGRAMMES FROM TEHRAN BY LANGUAGE (hour)

Year and language	Total	News	Programme	Interlude
1375	1832	275	⁽¹⁾ 1557	000
1380	26227	3399	⁽¹⁾ 22827	000
1385	48859	7890	38764	2205
1387.....	58050	9866	46273	1911
1388	59556	10700	45688	3168
1389.....	68987	11796	55566	1625
1390.....	79265	13775	60737	4753
1391.....	79303	14971	58884	5448
Azari (Sahar Channel).....	2339	305	1871	163
Urdu(sahar channel).....	1641	213	1262	166
Spanish (Hispan TV channel).....	8784	1958	5629	1197
English (sahar Channel).....	912	122	645	145
English (Press T.V. Channel)	8784	4521	3382	881
Bosnian(Sahar Channel).....	1102	274	686	142
Arabic (Al-Kowsar Channel).....	8784	432	8023	329
Arabic (al-Alam Channel).....	8784	4827	3420	537
Arabic (I-Film).....	8784	0	8095	689
Persian (Jaam-e-Jam Channel)	26272	1801	23576	895
French (Sahar Channel).....	1198	213	835	150
Surani Kurdish (Sahar Channel).....	1919	305	1460	154

1. Including programme and interlude.

Source: I.R.I.B

17. 10. NATIONAL RADIO AND TV PROGRAMMES PRODUCED⁽¹⁾ BY CENTRES OF OSTANS, THE YEAR 1391 (hour)

Transmission centre	Radio centre	T.V. centre
Total	148360	50889
Abadan	2472	739
East Azarbayejan.....	6593	2415
West Azarbayejan	3966	1605
Ardabil	5432	1738
Esfahan	4109	2137
Alborz	6992	88
Ilam	3551	1097
Bushehr	3610	1427
Tehran	8184	4469
Chaharmahal and Bakhtiyari.....	3653	1147
South Khorasan.....	3190	983
Khorasan-e-Razavi.....	10128	2372
North Khorasan.....	2906	939
Persian Gulf	3283	1195
Khuzestan	4377	1590
Zanjan	3686	1551
Semnan.....	3672	1176
Sistan and Baluchestan.....	5852	1142
Fars	4555	2337
Qazvin	3480	1194
Qom	3874	2052
Kordestan	3817	1601
Kerman	5030	1501
Kermanshah	3685	1648
Kohgiluyeh and Boyerahmad.....	3130	1284
Kish	3155	283
Golestan	5892	1298
Gilan.....	5471	1998
Lorestan.....	4480	1566
Mazandaran.....	4003	1704
Markazi	2706	1071
Mahabad.....	2629	858
Hamedan	3685	1245
Yazd	3112	1439

1. Excluding statistics of Tehran.

Source: I.R.I.B.

**17. 11. NATIONAL RADIO AND T.V. BROADCASTING⁽¹⁾ BY CENTRES OF OSTANS,
THE YEAR 1391 (hour)**

Transmission centre	Radio centre	T.V. centre
Total	223574	218027
Abadan	3565	2261
East Azarbayejan.....	8454	8784
West Azarbayejan	6505	7467
Ardabil	9961	8785
Esfahan	8231	8046
Alborz	8784	387
Ilam	6289	3234
Bushehr	6013	7166
Tehran	8784	4469
Chaharmahal and Bakhtiyari.....	7045	8168
South Khorasan.....	5848	3774
Khorasan-e-Razavi.....	6345	8783
North Khorasan.....	4510	3778
Persian Gulf	6070	5978
Khuzestan	7960	8520
Zanjan	6362	7355
Semnan.....	4612	3436
Sistan and Baluchestan.....	6294	6544
Fars	8784	8784
Qazvin	6778	6298
Qom	6201	7301
Kordestan	8028	8777
Kerman	8198	6243
Kermanshah	5642	7412
Kohgiluyeh and Boyerahmad.....	4935	8553
Kish	3485	1678
Golestan	5507	6876
Gilan.....	7730	8769
Lorestan.....	5574	6081
Mazandaran.....	8054	8762
Markazi	6412	5495
Mahabad.....	4033	2557
Hamedan	6610	8729
Yazd	5971	8777

1. Including local (regional) broadcastings only.

Source: I.R.I.B.

17. 12. CINEMAS AND ATTENDANCES

Year and Ostan	Cinemas		Attendances (1000 persons)		
	Number	Seats	Total	Iranian films	Foreign films
1375 ⁽¹⁾	297	175997	44760	39567	5193
1380 ⁽¹⁾	311	166916	21111	20146	965
1385 ⁽¹⁾	228	118581	15806	15659	147
1387 ⁽¹⁾	240	112666	15694	15592	102
1388.....	236	110122	18193	18171	22
1389.....	228	100866	9507	9484	23
1390.....	261	110351	14169	14143	26
1391⁽²⁾.....	265	106772	11134	11113	21
East Azarbayejan.....	8	4504	171	171	0
West Azarbayejan.....	3	2107	58	58	0
Ardebil.....	2	500	27	27	0
Esfahan.....	13	6000	750	750	0
Alborz.....	6	2292	293	293	0
Ilam.....	1	474	9	9	0
Bushehr.....	4	925	18	18	0
Tehran.....	111	37337	5700	5680	20
Chaharmahal and Bakhtiyari.....	1	600	27	27	0
South Khorasan.....	4	1329	33	33	0
Khorasan-e-Razavi.....	20	7534	1200	1200	0
North Khorasan.....	1	480	22	22	0
Khuzestan.....	11	6026	798	798	0
Zanjan.....	1	232	40	40	0
Semnan.....	2	381	48	48	0
Sistan and Baluchestan.....	1	200	6	6	0
Fars.....	11	7208	350	350	0
Qazvin.....	2	550	77	77	0
Qom.....	4	1200	250	250	0
Kordestan.....	3	1320	27	27	0
Kerman.....	4	1828	60	60	0
Kermanshah.....	2	1330	42	42	0
Kohgiluyeh and Boyerahmad.....	3	760	4	3	1
Golestan.....	6	1827	99	99	0
Gilan.....	11	6190	250	250	0
Lorestan.....	5	2983	68	68	0
Mazandaran.....	10	5759	320	320	0
Markazi.....	3	1178	70	70	0
Hormozgan.....	2	436	62	62	0
Hamedan.....	6	1902	181	181	0
Yazd.....	4	1380	74	74	0

1. Items are based on sales records of active cinemas.

2. Data for North Khorasan, Semnan, Sistan and Baluchestan and Kohgiluyeh and Boyerahmad are collected from the related provincial general offices and the other above mentioned statistics are collected from the National Cinematographic and Audio-Visual Organization.

Source: Ministry of Culture and Islamic Guidance.

17. 13. LONG (FEATURE) FILMS PRODUCED IN THE COUNTRY

Year	Number
1375	57
1380.....	67
1385.....	92
1387	78
1388.....	76
1389.....	96
1390.....	97
1391.....	80

Source: Ministry of Culture and Islamic Guidance.

17. 14. NEWSPAPERS AND PERIODICALS BY CENTRE AND PERIOD OF PUBLICATION

Year	Grand total	Tehran							
		Total	Daily	Weekly	Biweekly	Monthly	Bimonthly	Quarterly	Other
1375.....	662	498	34	69	29	176	16	136	38
1380	1347	947	75	127	56	276	40	310	63
1385	3382	2053	106	196	86	696	81	732	156
1387.....	3565	2066	98	162	86	664	87	800	169
1388.....	3809	2164	98	160	89	663	94	866	194
1389.....	4010	2221	100	168	94	662	102	901	194
1390.....	4899	2640	103	177	129	746	130	1095	260
1391.....	5606	3025	103	202	149	844	157	1226	344

Year	Other cities							
	Total	Daily	Weekly	Biweekly	Monthly	Bimonthly	Quarterly	Other
1375.....	164	29	57	12	22	9	29	6
1380	400	46	140	24	44	13	86	47
1385	1329	77	433	115	307	26	270	101
1387.....	1499	77	466	118	325	31	345	137
1388.....	1645	80	490	201	342	36	419	77
1389.....	1789	89	523	129	355	35	476	182
1390.....	2259	93	539	291	447	44	621	224
1391.....	2581	97	554	331	536	54	724	285

Source: Ministry of Culture and Islamic Guidance.

17. 15. AUTHORIZED PRESS BY PLACE OF PUBLICATION AND CONCESSIONAIRE

Year	Grand Total	Tehran			
		Total	Natural persons	Government organizations, institutions and foundations	Non-government organizations and institutions
1375	662	498	218	202	78
1380	1347	947	477	292	178
1385	3382	2053	1188	437	428
1387	3565	2066	1219	444	403
1388	3790	2153	996	548	609
1389.....	4010	2221	992	587	642
1390.....	4899	2640	1203	657	780
1391.....	5606	3025	1404	737	884

Year	Other cities			
	Total	Natural persons	Government organizations and institutions	Non-government organizations and institutions
1375	164	120	21	23
1380	400	274	72	54
1385	1329	1008	161	160
1387	1499	1182	167	150
1388	1637	1071	308	258
1389.....	1789	1141	353	295
1390.....	2259	1446	418	395
1391.....	2581	1611	506	464

Source: Ministry of Culture and Islamic Guidance.

17. 16. PUBLIC LIBRARIES OF THE COUNTRY

Year and Ostan	Library
1375	1047
1380	1502
1385	1729
1387	1874
1388.....	2073
1389.....	2595
1390.....	2804
1391.....	2884
East Azarbayejan.....	126
West Azarbayejan	113
Ardebil	65
Esfahan	260
Alborz	63
Ilam	49
Bushehr	67
Tehran	196
Chaharmahal and Bakhtiyari.....	62
South Khorasan.....	45
Khorasan-e-Razavi.....	176
North Khorasan.....	65
Khuzestan	173
Zanjan	67
Semnan.....	52
Sistan and Baluchestan.....	58
Fars	183
Qazvin	51
Qom	53
Kordestan	88
Kerman	110
Kermanshah	82
Kohgiluyeh and Boyerahmad.....	56
Golestan	61
Gilan.....	88
Lorestan.....	56
Mazandaran.....	92
Markazi	75
Hormozgan.....	60
Hamedan	68
Yazd	124

Source: Ministry of Culture and Islamic Guidance.

17.17. BOOKS AND DOCUMENTS COLLECTION OF THE NATIONAL LIBRARY OF THE I. R. IRAN

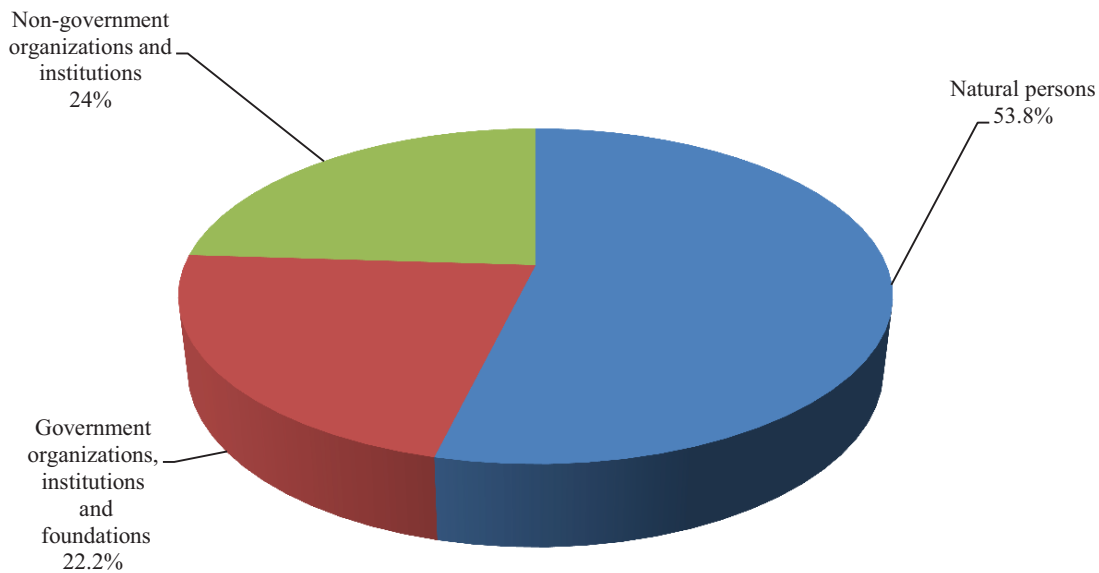
Description	Unit	1375	1380	1385	1387
Manuscript books in Arabic and Farsi	Volume	19000	14000	22900	26919
Manuscript documents and scrap-books	Sheet	50000	150000	1150000	1101000
Books printed by stone lithography and exquisite books and documents	Volume	10787	10510	26600	27700
Printed books in Farsi and Arabic	Volume	338219	696976	1015000	1750000
Latin books	Volume	97000	186086	285000	360000
Non-book sources ⁽¹⁾	Document	000	52400	725000	980000

Description	Unit	1388	1389	1390	1391
Manuscript books in Arabic and Farsi.....	Volume	33000	34000	34060	36196
Manuscript documents and scrap-books.....	Sheet	1101000	1101000	1101010	1101010
Books printed by stone lithography and exquisite books and documents.....	Volume	28500	29000	30428	33498
Printed books in Farsi and Arabic	Volume	1800000	1850000	1900000	2050000
Latin books.....	Volume	360000	375000	380000	395000
Non-book sources ⁽¹⁾	Document	980000	990000	997000	914598

1. Including audio-video sources, CDs ,microfilms, etc.

Source: National Library of the Islamic Republic of Iran.

17.3. PRESS BY CONCESSIONAIRE, THE YEAR 1391



For data see Table 17.15

17. 18. CULTURAL AND ARTISTIC CENTRES OF THE CENTRE FOR INTELLECTUAL DEVELOPMENT OF CHILDREN AND YOUNG ADULTS AND THEIR LIBRARIES⁽¹⁾

Year and Ostan	Cultural and artistic centres	Members (person)	Books in stock (volume)	Number of books lent (case)
1380 ⁽²⁾	513	126	4328	2891
1385 ⁽²⁾	706	520	6166	4097
1387 ⁽²⁾	667	421	6075	3637
1388 ⁽²⁾	701	554	6268	3328
1389 ⁽²⁾	700	494	6953	2839
1390 ⁽²⁾	713	331	8166	3434
1391.....	866	345152	8857340	4258987
East Azarbayejan.....	28	10116	260223	88406
West Azarbayejan	33	16608	267285	179307
Ardebil	30	14153	235372	106771
Esfahan	60	32919	723651	444590
Alborz	6	4094	104394	71058
Ilam	22	8077	207630	63584
Bushehr	19	3950	182171	34449
Tehran	57	27075	896008	593189
Chaharmahal and Bakhtiyari.....	23	7695	257969	137573
South Khorasan.....	15	7129	122963	95636
Khorasan-e-Razavi.....	43	20243	398604	203992
North Khorasan.....	6	3802	59020	32186
Khuzestan	52	14956	542910	168671
Zanjan	19	7747	154148	82008
Semnan.....	21	9904	198377	111471
Sistan and Baluchestan.....	27	8521	270245	133339
Fars	47	19390	435276	292283
Qazvin	19	9048	181764	84864
Qom	11	2997	111908	49292
Kordestan	18	6178	184880	82319
Kerman	39	12779	434173	99919
Kermanshah	33	9227	298849	155787
Kohgiluyeh and Boyerahmad.....	14	7290	133816	59948
Golestan	16	8464	162086	80759
Gilan.....	36	12338	428639	108388
Lorestan.....	20	7777	175911	103657
Mazandaran.....	27	11822	286398	138161
Markazi	49	13219	404833	187416
Hormozgan.....	14	3552	126026	33117
Hamedan	36	14012	334393	144394
Yazd	26	10070	277418	92453

1. Excluding statistics on mobile urban and rural units and postal libraries.

2. From the year 1380 to the year 1390, figures related to members, books in stock and books lent are available in 1000 persons, in 1000 volumes and in 1000 cases, respectively.

Source: Ministry of Education, Centre for Intellectual Development of Children and Young Adults.

17. 19. TITLES OF BOOKS PUBLISHED BY WRITING AND TRANSLATION

Year and Ostan	Total	Writing	Translation
1375.....	14660	12190	2470
1380.....	32475	26589	5886
1385.....	53362	42296	11066
1387	56022	43679	12343
1388.....	60801	49204	11597
1389.....	64606	51431	13175
1390 ⁽¹⁾	68772	46313	22459
1391⁽¹⁾.....	63923	12969	50954
East Azarbayejan.....	875	157	718
West Azarbayejan	124	16	108
Ardebil	124	8	116
Esfahan	1345	176	1169
Alborz ⁽¹⁾	300	37	263
Ilam	30	2	28
Bushehr	34	4	30
Tehran	48888	10814	38074
Chaharmahal and Bakhtiyari.....	26	1	25
South Khorasan.....	27	7	20
Khorasan-e-Razavi.....	2025	344	1681
North Khorasan.....	33	2	31
Khuzestan	216	22	194
Zanjan	145	26	119
Semnan.....	107	24	83
Sistan and Baluchestan.....	35	11	24
Fars	435	37	398
Qazvin	259	53	206
Qom	6768	1002	5766
Kordestan	140	32	108
Kerman	161	13	148
Kermanshah	80	13	67
Kohgiluyeh and Boyerahmad.....	23	0	23
Golestan	118	8	110
Gilan.....	511	56	455
Lorestan.....	93	11	82
Mazandaran.....	493	60	433
Markazi	148	11	137
Hormozgan.....	23	2	21
Hamedan	214	6	208
Yazd	123	14	109

1. In accordance with the new definition of the *Khaneh Ketab* (Iran Book House) as of the year 1390, all books are divided into five categories of writing, translation, editing, correction and illustration. The presented statistics in these two years include writing and translation only.

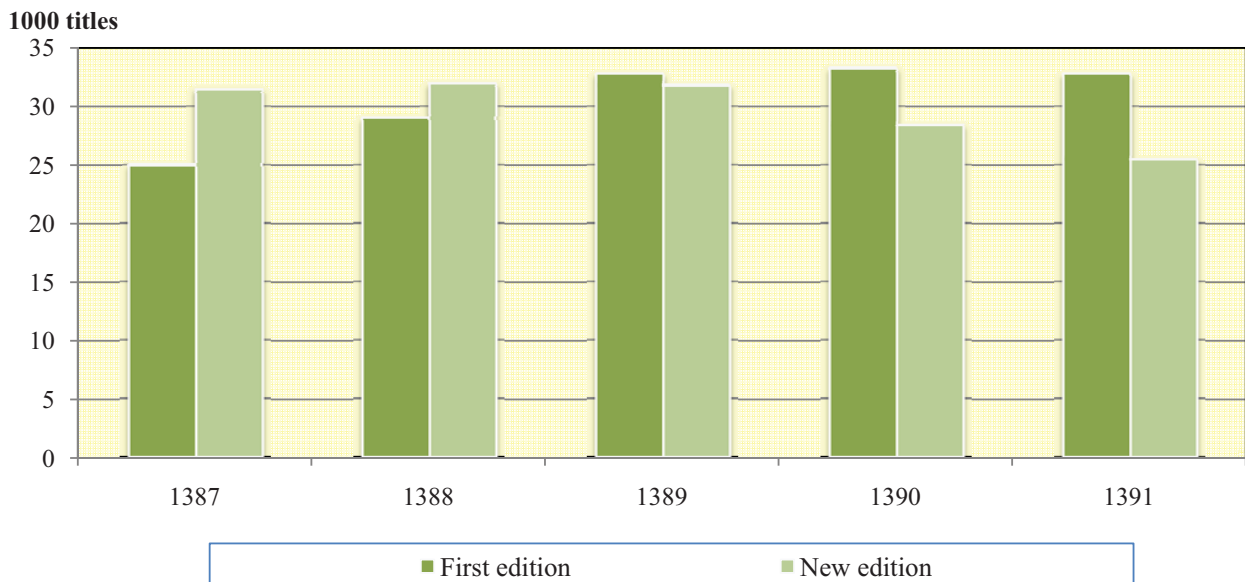
Source: Ministry of Culture and Islamic Guidance, *Khane-ye-Ketab*

17. 20. TITLES AND CIRCULATION OF BOOKS PUBLISHED BY SUBJECT

Year and subject	Title			Circulation (1000)
	Total	First edition	New editions	
1375.....	14459	7063	7396	80501
1380.....	32216	18269	13947	165731
1385.....	52385	24253	28132	223786
1387.....	55999	24507	31492	219709
1388.....	60801	28825	31976	206161
1389.....	64606	32790	31816	198593
1390 ⁽¹⁾	61724	33289	28435	173592
1391⁽¹⁾.....	58236	32789	25447	152135
Generalities.....	1549	936	613	2904
Philosophy.....	2331	1101	1230	5163
Religion.....	8918	4614	4304	32873
Social sciences.....	7238	4785	2453	23011
Language.....	2415	1246	1169	5337
Natural sciences & mathematics.....	2306	1350	956	4153
Applied sciences.....	10328	6479	3849	17528
Arts.....	2101	1266	835	3996
Literature.....	7953	5276	2677	13750
History and geography.....	2969	1765	1204	7523
Children & teenager.....	10128	3971	6157	35897

1. Excluding supplementary books.

Source: Ministry of Culture and Islamic Guidance.

17.4. NUMBER OF TITLES OF BOOKS PUBLISHED

For data see Table 17.20.

17. 21. ATTENDANCE AT MUSEUMS AND HISTORICAL MONUMENTS MANAGED BY CULTURAL HERITAGE AND TOURISM ORGANIZATION (1000 persons)

Monument or museum	Place	1375	1380	1385	1387	1388	1389	1390	1391
Historical monuments.....	Total	4699	6803	8234	10037	12633	18413	15406	14609
Shushtar falls.....	Khuzestan	000	000	110	-	90	96	130	92
Atashkadeh (firetemple).....	Fars	000	21	25	41	166	44	41	44
Atashgah (firetemple)	Esfahan	000	24	42	47	67	52	50	59
Artimani Mausoleum	Hamedan	000	000	4	-	9	8	14	7
Seyyed Gholam Rasul Mausoleum....	Sistan&baluchestan	000	000	-	9	30	19	0	143
Asrar Mausoleum.....	Khorasan	000	10	20	-	79	39	23	24
Baba Taher Mausoleum	Hamadan	140	189	244	169	344	324	356	466
Bu-Ali Mausoleum	Hamedan	219	186	268	254	404	401	434	494
Hafez Mausoleum (Hafeziyeh)	Shiraz	652	1000	596	1421	1475	1853	1773	1630
Khayam Mausoleum	Neyshabur	127	160	243	312	299	297	245	256
Sadi Mausoleum (Sa'diyeh)	Shiraz	538	542	670	878	956	1362	1413	1426
Attar Mausoleum	Neyshabur	115	45	182	325	187	229	168	240
Ferdosi Mausoleum	Tus	724	628	861	674	770	683	438	451
Molana Mausoleum(Abubakr)	Taybad	000	554	21	-	214	215	188	138
Arg-e-Bam (castle)	Bam	92	85	1	-	-	228	230	232
Arg-e-Karimkhan (castle)	Shiraz	194	188	192	727	334	207	639	628
Ivan-e-Takht-e-Marmar and painting room of Golestan Palace	Tehran	000	22	57	-	-	413	0	000
Bagh-e-Shahzadeh	Kerman	000	000	194	251	284	284	286	313
Maragheh Historical Tower	Maragheh	000	7	-	5	156	165	43	43
Bagh-e-Fin(garden).....	Kashan	205	315	562	-	949	1207	917	1094
Bishabur (ruins)	Kazerun	37	272	25	40	31	27	31	30
Pasargad	Marvdasht	55	95	169	329	-	350	413	424
Tappeh-ye-Hegmataneh (hill).....	Hamedan	9	000	138	73	132	134	182	168
Sialk Ancient areas.....	Esfahan	000	000	-	-	-	58	59	80
Takht-e-Jamshid.....	Marvdasht	386	367	567	970	-	1150	1205	1201
Takht-e-Soleiman (firetemple).....	Takab	20	000	49	133	19	96	78	50
Tekye-ye-Amir Chakhmaq (mosque)	Yazd	000	000	45	110	119	15	63	000
Tang-e-Chogan (bas reliefs).....	Kazerun	23	20	15	22	17	15	15	15
Timcheh and Great Bazaar.....	Qom	000	000	-	-	386	000	54	60
Choghazanbil	Haft-tappeh	13	000	28	-	44	57	58	44
Cheshmeh-ye-Soleymaniyeh	Kashan	000	1	30	-	18	12	0	000
Hamam-e-Galehdari (bathhouse).....	Hormozgan	000	000	9	-	9	4	50	000
Hamam-e-Vakil(bathhouse).....	Fars	46	12	-	93	149	179	194	268
Haroonieh construction	Mashhad	000	000	-	-	-	169	134	119
Khaneh-ye-Borujerdiha (house)	Kashan	000	000	90	-	122	94	84	135
Khaneh-ye-Fekri (house)	Hormozgan	000	000	6	-	6	5	2	9
Khaneh-ye-Kolbadi (house)	Mazandaran	000	000	-	-	15	5	12	4
Khaneh-ye-Lariha (house)	Yazd	000	000	15	39	67	60	53	51

17. 21. ATTENDANCE AT MUSEUMS AND HISTORICAL MONUMENTS MANAGED BY CULTURAL HERITAGE AND TOURISM ORGANIZATION (continued) (1000 persons)

Monument or museum	Place	1375	1380	1385	1387	1388	1389	1390	1391
Qaleh-ye- Se Kohe (castle)	Zabol	000	000	-	-	35	4	9	8
Khaneh-ye-Nima (house)	Mazandaran	000	2	5	31	19	10	19	9
Qaleh-ye- Heydar Abad	Khash	000	000	000	000	000	4	2	6
Ziyarat-e-Bibidust (tomb)	Sistan&Bluchestan	000	000	-	87	167	52	65	66
Ziyaratgahe-MortezaAli(tomb)	Khash	000	000	-	-	-	1	1	1
Taq Bostan (bas reliefs)	Kermanshah	196	167	251	330	358	360	246	261
Emarat-e-Badgir (edifice)	Tehran	000	000	25	-	-	413	64	000
Emarat-e-Shams-ol-Emareh (edifice)	Tehran	000	000	-	-	-	413	85	000
Ghar-e-Karaftu (cave)	Kordestan	000	000	21	30	32	30	24	20
Qaleh-ye-Seb (castle).....	Kordestan	000	000	-	-	-	15	9	000
Qare Kelisa (church)	West Azarbayejan	000	8	28	47	37	5	31	40
Qaleh-ye-Kant(castle)	Saravan	000	000	-	10	15	000	4	2
Qaleh-ye-Chaleshtar (castle).....	Chaharmahal&Bakhtiari	000	000	20	108	80	63	39	67
Qaleh-ye-Dezak (castle).....	Chaharmahal&Bakhtiari	2	2	4	11	2	6	7	9
Qaleh-ye-Falak-ol-Aflak (castle).....	Lorestan	29	45	141	239	166	323	314	370
Qaleh-ye-Naseri (castle)	Sistan&Bluchestan	000	000	-	6	6	3	5	5
Qaleh-ye-Vali-ye-Ilam(castle)	Ilam	10	000	13	19	77	152	32	19
Kakh-e-Apadana (palace).....	Shush	20	000	76	-	60	64	120	119
Kakh-e-Ali-Qapu (palace).....	Esfahan	187	215	207	288	376	431	384	343
Qaleh-ye-Bamb-Pour (castle)	Saravan	000	000	-	-	-	4	2	2
Arge Rayen	Kerman	000	000	94	118	139	42	36	27
Kuh-e-Khajeh (mount)	Sistan &Bluchestan	000	000	-	7	86	218	98	95
Gonbad-e-Jabaliyeh (dome).....	Kerman	000	000	9	10	17	16	12	15
Gonbad-e-Soltaniyeh (dome)	Zanjan	30	33	83	95	187	164	134	112
Gonbad-e-Alavian(dome)	Hamedan	7	23	38	22	38	164	82	48
Ab Anbar-e-Sardar	Qazvin	000	000	80	-	-	89	61	4
Masjed-e-Jame (mosque)	Qazvin	0	0	0	0	0	113	88	4
Majmue-ye-Abbas Abad (complex).....	Mazandaran	000	000	-	-	10	6	20	10
Dahane-ye-Gholaman (area)	Sistan&Bluchestan	000	000	-	33	21	18	10	9
Shahr-e-Sukhteh (Burnt City area).....	Sistan&Bluchestan	000	000	-	73	101	107	57	50
Sheikh Ahmad Jam Mausoleum.....	Mashhad	103	824	458	-	697	576	727	408
Masjed-e-Emam (mosque)	Esfahan	158	202	189	259	306	254	334	219
Hamdollah Mostofi	Qazvin	000	000	000	000	000	22	20	5
Masjed-e-Tarikhaneh (mosque)	Semnan	000	1	5	14	11	14	8	14
Masjed-e-Jame (mosque)	Naeen	000	11	13	25	27	20	19	20
Masjed-e-Jame (mosque)	Esfahan	50	39	38	74	138	48	65	48

17. 21. ATTENDANCE AT MUSEUMS AND HISTORICAL MONUMENTS MANAGED BY CULTURAL HERITAGE AND TOURISM ORGANIZATION (continued) (1000 persons)

Monument or museum	Place	1375	1380	1385	1387	1388	1389	1390	1391
Masjed-e-Jame (mosque)	Saveh	//	2	2	1	2	2	4	2
Dej-e-Hasane-Sabbah Alamut	Qazvin	000	000	000	000	000	28	39	335
Masjed-e-Jame-e-Farah Abad (mosque)	Mazandaran	000	000	2	-	-	7	6	10
Khaneyeh-ye-Zand.....	Qom	000	000	000	000	000	5	5	5
Masjed-e-Jame-e-Natanz (mosque)	Esfahan	000	000	9	17	14	10	7	7
Tapeye-Tarikhie-Gholi Darvish.....	Qom	000	000	000	000	000	4	35	000
Masjed-e-Sheikh Lotfollah (mosque)	Esfahan	83	100	122	168	186	192	195	136
Maghabar-e-Gonbad-e-Sabz (tomb)	Qom	000	000	-	-	-	10	7	9
Khaneye Hakim Molla Sadra (house).....	Qom	000	000	-	-	-	5	8	27
Masjed-e-Kabud (mosque).....	Tabriz	17	20	70	76	88	89	89	70
Masjed-e-Ganjali Khan (mosque)	Kerman	000	000	7	26	19	22	15	16
Ma'bad-e-Anahita (temple)	Kermanshah	7	10	16	21	21	33	23	25
Ma'bad va Gharhaye Tis (temple & caves)	Sistan&Baluchestan	000	000	-	-	-	23	44	000
Ma'bad-e-Henduha (temple)	Hormozgan	000	000	-	-	-	10	80	16
Mill Gonbad	Golestan	000	12	80	104	129	194	116	140
Emarat-e-Musa Khan (edifice)	Kerman	000	000	000	000	000	7	9	16
Bana-ye-Tarikhie-ye-Ghale-Roodkhan(castle)	Fuman	000	000	000	000	000	157	120	116
Cheshme-Emarat(castle)	Behshahr	000	000	000	000	000	1	10	10
Khaneye-Vazir(Matini)-Daftari Ashtian ..	Ashtian	000	000	000	000	000	6	5	4
Arg-e-Noshijan-e-Malayer.....	Malayer	000	000	000	000	000	16	13	17
Khaneg-ye-Aghazadeh.....	Abarkooh	000	000	000	000	000	10	14	8
Menar Jonban (shaking minaret)	Esfahan	140	193	247	262	310	338	413	310
NarinQaleh (castle)	Yazd	000	000	17	73	84	66	83	37
Emarat-e-Asef(Khane-ye-Kord) (edifice)	Sanandaj	000	000	000	000	000	73	98	111
Naghsh-e-Rajab(bas reliefs).....	Fars	000	000	15	30	-	33	24	23
Naqsh-e-Rostam(bas reliefs).....	Shiraz	35	91	119	184	-	227	216	200
Hasht Behesht (palace).....	Esfahan	23	34	44	73	76	73	81	86
Museums	Total	2601	1528	4479	3839	3733	8770	6755	7268
Abkar.....	Tehran	15	13	4	-	-	40	0	13
Glassware & Ceramics of Iran	Tehran	30	22	17	27	-	25	35	29
Orumiyyeh	Orumiyeh	19	8	13	19	18	12	11	11
Aghvam-e-Garmasar	Semnan	-	-	-	-	-	-	3	1
Erfan-e-Shargh Bastam.....	Tehran	×	×	×	×	×	×	×	13
Cultural and Historical Complex of Golestan Palace.....	Tehran	-	-	-	-	-	-	513	627
Azarbayejan	Tabriz	53	76	227	175	187	164	156	142
Ayineh-Khane-ye-Mofakham (the building of mirror)	North Khorasan	000	000	12	13	15	3	14	14
Babol	Mazandaran	×	000	17	-	5	31	13	13
Archaeology	Chaharmahal& akhtiyari	000	000	13	8	8	3	9	10
Harandi Archaeology	Kerman	-	-	-	-	-	-	7	5

17. 21. ATTENDANCE AT MUSEUMS AND HISTORICAL MONUMENTS MANAGED BY CULTURAL HERITAGE AND TOURISM ORGANIZATION (continued) (1000 persons)

Monument or museum	Place	1375	1380	1385	1387	1388	1389	1390	1391
Qajar.....	Tabriz	000	000	000	000	000	91	107	110
Baghcheh- Juq.....	Mako	24	8	38	39	33	40	43	43
Bagh-e-Naderi(garden)	Mashhad	279	000	368	347	411	39	404	429
Bourse-ye-Tonekabon.....	Tonekabon	-	-	-	-	-	-	4	5
Fin Historical Hamam (Bathroom)	Kashan	-	-	-	-	-	-	121	159
Fajr Anthropology.....	Qazvin	-	-	-	-	-	-	51	39
Moharram.....	Tabriz	000	000	000	000	000	4	6	6
Birjand (archaeology and anthropology)	Birjand	26	10	18	13	21	24	33	30
Pars.....	Shiraz	263	52	58	126	87	75	96	105
North Archaeology (Ramsar)	Mazandaran	-	-	-	-	-	-	20	20
Ethnological Research	Tehran	65	28	-	-	-	38	0	49
Mashrooteh	Tabriz	000	18	39	67	84	106	140	108
Tea History Museum of Iran.....	Gilan	1	000	18	23	35	18	19	26
Talar-e-Ayineh (Mirrors Hall)	Tehran	000	000	-	-	-	413	85	000
Talar-e-Berelyan (Diamond Hall)	Tehran	000	000	-	-	-	413	0	000
Takht-e-Jamshid (Persepolis).....	Shiraz	193	149	567	288	-	403	217	000
Jahan Nama.....	Tehran	000	000	44	15	-	55	54	84
Jiroft.....	Kerman	000	000	8	7	6	5	9	4
Charfasl-e-Arak (bathhouse)	Arak	27	15	39	29	42	39	37	28
Chehel-Sotun.....	Esfahan	214	399	417	593	621	868	781	861
Chinikhaneh (Boq'eh-ye- Sheikh Safi-al-Din)	Ardebil	112	116	126	87	198	162	162	161
Hammam-e-Hazrat	Semnan	34	22	10	4	6	16	10	9
HammamKhaneh-ye – Bastak(bathhouse).....	Hormozgan	000	000	2	-	3	1	3	7
Hammam-e-Ganj-Ali-Khan(Bathhouse)	Kerman	145	155	157	248	256	222	318	249
Hoz Khaneh.....	Tehran	000	000	32	-	-	413	47	135
MozeH-ye-AsreAhan.....	Tabriz	000	000	000	000	000	35	54	42
Khane-ye- Rais-Ali Delvari(house)	Bushehr	8	61	20	2	14	61	100	69
Ashayer-e-Azerbayejan.....	Sarab	000	000	000	000	000	6	6	7
Khat va Ketabat.....	Kermanshah	000	000	-	-	-	3	9	4
Khalkhal(archaeology).....	Khalkhal	1	2	1	2	3	3	2	2
Khoy(archaeology).....	Khoy	15	1	4	3	7	8	2	2
Rakhtshuykhaneh(Wash-house).....	Zanjan	10	14	39	88	203	89	65	46
Rasht	Rasht	21	000	9	-	11	16	12	26
Reza Abasi	Tehran	26	10	11	12	-	12	8	8
Sang Negareha	Maragheh	000	000	000	000	000	22	17	16
Zendan-e-Eskandar(MadresehyeZiaeiyyeh.....	Yazd	23	17	70	138	159	164	147	133
Traditional Musical Instrument	Kerman	000	17	11	17	12	7	7	5
Sabz (palace).....	Tehran	62	-	162	-	-	238	17	211
Sabzevar	Khorasan-e-Razavi	000	000	-	16	19	19	13	14
Coins	Kerman	×	1	29	34	48	37	39	35
Sanjesh	East Azarbayejan	000	000	16	23	33	26	26	21
Sang(stone).....	Qazvin	-	-	-	-	-	-	11	21
Sang-e- Haftanan(stone)	Shiraz	9	18	20	25	87	17	35	28
Sanandaj	Sanandaj	12	6	12	22	30	26	20	22
Sistan&Baluchestan(Zahedan).....	Sistan&Baluchestan	⁽¹⁾ 50	2	-	-	-	17	26	23

17. 21. ATTENDANCE AT MUSEUMS AND HISTORICAL MONUMENTS MANAGED BY CULTURAL HERITAGE AND TOURISM ORGANIZATION (continued) (1000 persons)

Monument or museum	Place	1375	1380	1385	1387	1388	1389	1390	1391
Shahrud	Shahrud	6	8	8	9	8	8	7	6
Shush.....	Shush	31	0	41	-	69	61	62	43
Shahabeddin Ahari(Ahar)	Tabriz	8	7	17	13	20	16	15	11
Shohadaye Amol(martyrs)	Mazandaran	-	-	-	-	-	-	3	2
Qazvin City	Qazvin	000	10	10	13	30	25	28	42
Anthropology-South Sahand.....	West Azarbayejan	000	000	000	000	000	12	14	14
Alasht Anthropology.....	Mazandaran	-	-	-	-	-	-	32	16
Sahebqaraniyeh.....	Tehran	000	000	140	-	-	178	194	186
Handicrafts	Markazi	000	000	3	-	4	9	5	000
AksKhaneh(Photography).....	Tehran	000	000	38	-	-	413	55	000
Iranian Carpet.....	Tehran	31	25	11	-	-	19	16	18
Farshchiyan	Tehran	000	000	56	-	-	86	159	73
Quran and Ketabat	East Azarbayejan	000	000	6	-	7	7	6	000
Qazvin (Chehelsotun) ⁽²⁾	Qazvin	13	20	29	37	37	43	46	43
Quchan	Khorasan-e-Razavi	000	000	11	15	14	51	11	9
Kashan (Melli)	Kashan	27	71	107	-	-	000	121	84
Kermanshah (Tekiyeh-ye-Moavenolmolk).....	Kermanshah	8	19	12	16	13	6	13	295
Naeen Kavir (anthropology)	Esfahan	7	8	11	21	20	12	15	19
Gorgan.....	Gorgan	5	2	55	85	91	115	58	229
Maragheh	Maragheh	⁽³⁾ 0	6	15	21	28	000	30	25
Anthropology	Ardabil	000	000	25	16	28	19	20	18
Anthropology	Hormozgan	000	000	-	-	13	7	10	10
Anthropology of Golestan Palace	Tehran	46	25	-	-	-	413	75	000
Meshkinshahr	Ardabil	×	4	1	1	3	1	1	2
Mafakher-e-Arak.....	Markazi	-	-	-	-	-	-	19	26
Mafakherva Mashahir	South Khorasan	000	000	6	//	3	1	1	1
Mellat	Tehran	179	173	250	-	-	461	110	000
National Museum of Iran (Iran-e-Bastan)	Tehran	40	76	90	108	-	353	179	85
Miandoab (West Azarbayejan)	Miandoab	6	34	4	5	6	000	9	6
Mir Emad Museum	Tehran	000	000	3	-	1	000	50	000
Hadaya (Gifts) Museum.....	Khamene	000	000	000	000	000	27	29	14
Underglass Painting	Tehran	000	000	4	4	-	3	1	3
Naqadeh	West Azarbayejan	000	000	1	2	13	14	3	2
Negarkhaneh	Tehran	000	000	-	-	-	413	64	000
Niyavaran Palace.....	Tehran	100	104	223	-	-	203	247	921
Mahabad Museum.....	West Azarbayejan	000	000	000	000	000	9	7	10
Qaleh-ye-Jalal-al-Din of Garmeh subprovince (castle) Museum	North Khorasan	-	-	-	-	-	-	2	6
Nations Arts, Sa'dabad	Tehran	8	47	9	-	-	14	69	000
Decorative Arts	Esfahan	10	22	12	-	1	20	22	17
Fine Arts, Sa'dabad	Tehran	29	19	38	-	-	58	69	000
National Arts	Tehran	8	8	7	-	-	3	0	000
Archeology Museum.....	Ardabil	000	000	000	000	000	47	50	60
Saram-o-Saltaneh Museum	Namin	000	000	000	000	000	1	1	3
Hamam-e-Sheikh Museum.....	Ardabil	000	000	000	000	000	10	28	28
Nayyer Museum.....	Nayyer	000	000	000	000	000	1	4	13
Abyaneh Museum	Abyaneh	000	000	000	000	000	16	3	5

17. 21. ATTENDANCE AT MUSEUMS AND HISTORICAL MONUMENTS MANAGED BY CULTURAL HERITAGE AND TOURISM ORGANIZATION (continued) (1000 persons)

Monument or museum	Place	1375	1380	1385	1387	1388	1389	1390	1391
Zavvareh Museum.....	Zavvareh	000	000	0	000	000	3	4	4
Archeology Museum.....	DarrehShahr	000	000	000	000	000	71	22	6
Handicraft Museum.....	ShahreKord	000	000	000	000	000	5	4	000
Gorgan Handicraft Museum.....	Golestan	×	×	×	×	×	×	×	20
Ab-e-Kohrang Museum	ShahreKord	000	000	000	000	000	2	4	6
Hayat-e-Vahsh (Wildlife) Museum.....	Birjand	000	000	000	000	000	12	18	15
Athletic-Heritage Museum.....	Birjand	000	000	000	000	000	1	2	1
BushehrAnthropology Museum.....	Bushehr	000	0	000	000	000	000	8	11
Nehbandan Anthropology Museum	Birjand	0	000	000	000	000	1	-	0/2
Boshrooyeh Museum	Ferdose	000	000	000	000	000	2	3	4
Sarayan Carvanseray Museum.....	Sarayan	0	0	000	000	000	10	7	14
Kalat Naderi Anthropology Museum....	Kalat	000	000	000	000	000	74	68	54
Torbat-e-Heydarieh Anthropology Museum.....	Torbat-e-eydarieh	000	000	000	000	000	13	5	3
Gonabad Anthropology Museum.....	Gonabad	000	000	000	000	000	11	7	6
Torbat-e-Jam Anthropology Museum....	Torbat-e-Jam	000	000	000	000	000	9	7	5
Taybad Anthropology Museum	Taybad	000	000	000	000	000	33	13	8
Khaf Anthropology Museum	Chenaran	000	000	000	000	000	5	8	7
Fariman Anthropology Museum	Fariman	000	000	000	000	000	3	3	1
Emarat-e-Mofakham Anthropology and Archeology(edifice) Museum.....	Bojnord	000	000	000	000	000	17	16	14
Hamam-e-Kornasion Museum	Dezful	000	000	000	000	000	3	7	7
Haft Tapeh Museum.....	Shoush	000	000	000	000	000	2	5	3
Abadan Museum	Abadan	000	000	000	000	000	7	3	0/5
Mardan-e-Namaki Anthropology Museum.....	Zanjan	000	000	000	000	000	42	32	54
Water Museum.....	Shiraz	000	000	000	000	000	3	0	9
Bishabour Museum Site	Kazeroon	000	000	000	000	000	6	12	9
Yazdan Panah Museum.....	Qom	000	000	000	000	000	11	7	0
Hamam-e-Khan.....	Sanandaj	000	000	000	000	000	10	0	5
Rafsanjan Anthropology Museum	Kerman	000	000	000	000	000	5	6	5
Yasuj Anthropology Museum.....	Boyerahmad	000	000	000	000	000	6	10	7
Gorgan Palace Museum	Gorgan	000	000	000	000	000	89	75	2
Minoodasht.....	Golestan	×	×	×	×	×	×	×	16
Natural History of Aliabad-e-Katool	Golestan	×	×	×	×	×	×	×	25
Kohdasht Anthropology Museum.....	Kohdasht	000	000	000	000	000	5	2	2
Delfan Anthropology Museum	Delfan	000	000	000	000	000	2	2	3
Aligudarz Anthropology Museum	Aligudarz	000	000	000	000	000	1	3	2
Gohartapeh	Behshahr	000	000	000	000	000	6	26	30
Chaharsoogh-e-Saveh Museum	Saveh	000	000	000	000	000	3	5	4

17. 21. ATTENDANCE AT MUSEUMS AND HISTORICAL MONUMENTS MANAGED BY CULTURAL HERITAGE AND TOURISM ORGANIZATION (continued) (1000 persons)

Monument or museum	Place	1375	1380	1385	1387	1388	1389	1390	1391
Salar Mohtasham-e-Khomein Museum	Khomein	000	000	000	000	000	10	16	8
Soltan Abad Museum.....	Arak	000	000	000	000	000	6	10	10
Ganjineh-ye-Ab (water museum)	Asad Abad	000	000	000	000	000	10	5	000
Hammam-e-Haj Agha TorabNahavand Museum.....	Nahavand	000	000	000	000	000	10	5	8
Lotf Ali Khan Malayer Museum.....	Malayer	000	000	000	000	000	15	0	15
Tarikh-va-Farhang-e-Asad Abad Museum.....	Abarkooh	000	000	000	000	000	1	1	2
Ayineh Va Roshanayi (Mirror and Light) Museum.....	Yazd	000	000	28	33	32	31	34	36
Abarkooh Anthropology Museum	Abarkooh	000	000	000	000	000	10	10	8
Taft Anthropology Museum.....	Taft	000	000	000	000	000	//	4	3
Mehriz Anthropology Museum.....	Mehriz	000	000	2	-	1	3	2	1
Qayen Anthropology Museum.....	Birjand	000	000	000	000	000	3	3	3
Qayen Mashahir Museum Museum	Birjand	000	000	000	000	000	2	3	2
ECO-Museum of Rural Heritage Museum.....	Rasht	000	000	000	000	000	112	132	149
Robat Veyrani Anthropology Museum.	Mashhad	000	000	000	000	000	26	19	6
Gomishan Anthropology Museum.....	Golestan	×	×	×	×	×	×	×	3
Naein Museum	Esfahan	×	×	×	×	×	×	×	19
Ab Museum (Water Museum)	South Khorasan	×	×	×	×	×	×	×	3
Abhar Anthropology Museum	Zanjan	×	×	×	×	×	×	×	2
Handicrafts Museum	Zanjan	×	×	×	×	×	×	×	2

1. Including Sistan and Baluchestan Museum and its historical sites (castles, mosques, ancient hill sites, palaces and shrines).

2. Including Qazvin museum and its monuments (castles and cathedral mosque).

3. The museum or monument has temporarily been closed to visitors because of the Iran & Iraq War damages, repairs or other reasons and there were no visitors.

Sources: Ministry of Culture and Islamic Guidance, Iranian Touring and Tourism Organization Presidency, Cultural Heritage, Handicrafts and Tourism Organization.

17. 22. FOREIGN NATIONALS ARRIVED BY TOURIST AND NON-TOURIST (person)

Year	Total	Tourist	Non-tourist
1375	641651	573449	68202
1380	000	1402160	000
1385.....	1816900	1816900	000
1387.....	2027528	2027528	000
1388.....	2272575	2272575	000
1389.....	3121283	3121283	000
1390.....	3294126	3294126	000
1391.....	4070415	4070415	000

Sources: Ministry of Culture and Islamic Guidance, Iranian Touring and Tourism Organization
Presidency, Cultural Heritage, Handicrafts and Tourism Organization.

17. 23. FOREIGN TOURISTS ARRIVED IN IRAN BY AIR, LAND AND SEA (person)

Year	Total	By air	By land	By sea
1375	573449	168578	398437	6434
1380	1402160	395309	991833	15018
1385.....	2735000	000	000	000
1387.....	2027528	702329	1312712	12487
1388.....	2272575	634522	1621311	16742
1389.....	3121283	628624	2474135	18524
1390.....	3294126	638557	2627673	27896
1391.....	4070415	953047	3097641	19727

Sources: Ministry of Culture and Islamic Guidance, Iranian Touring and Tourism Organization
Presidency, Cultural Heritage, Handicrafts and Tourism Organization..

17. 24. NUMBER OF PILGRIMS TO MECCA

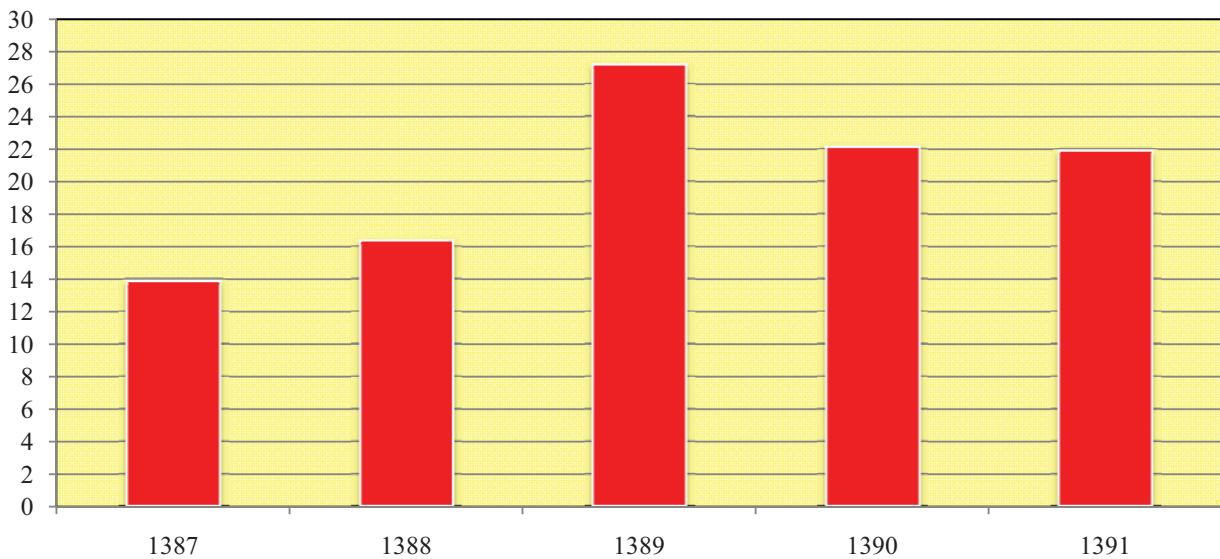
(person)

Year	Total	Major pilgrimage	Minor pilgrimage
1375.....	164902	65354	99548
1380	289720	81499	208221
1385.....	648011	91195	556816
1387.....	724937	101937	623000
1388.....	817404	56726	760678
1389.....	481849	94471	387378
1390.....	850253	88787	761466
1391.....	565239	69102	496137

Source: Ministry of Culture and Islamic Guidance.

**17. 5. ATTENDANCE AT MUSEUMS AND HISTORICAL MONUMENTS
MANAGED BY CULTURAL HERITAGE AND TOURISM ORGANIZATION**

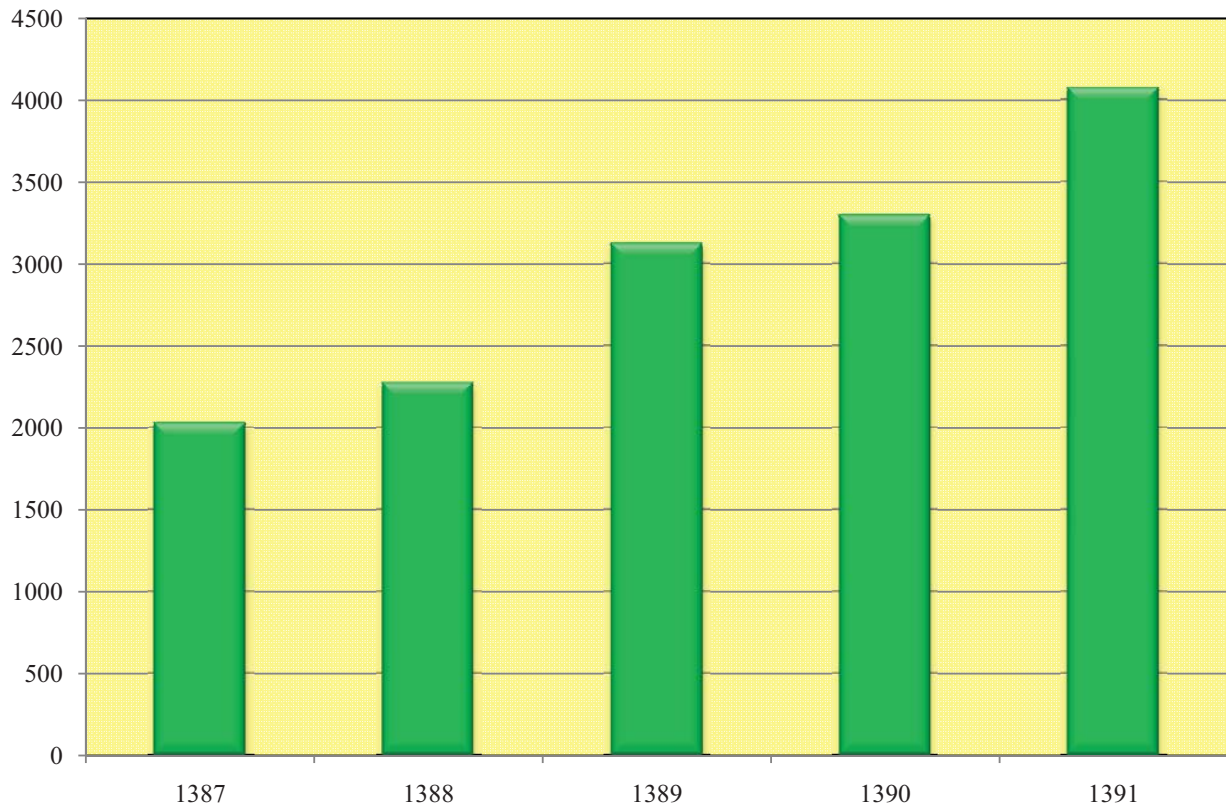
Thousand persons



For data see Table 17.21.

17.6. FOREIGN TOURISTS ARRIVED IN IRAN

Thousand persons

**For data see Table 17.22.**

18

Government Budget



Introduction

Budget statistics came to existence as the Ministry of Finance undertook formulation of the government budget in the year 1289. The produced statistics drew on the organizations revenues and expenditures data until 1342.

In the year 1342, the responsibility was shifted to the then Planning Organization (present Vice Presidency for Strategic Planning and Supervision). Now, along with formulating the Government public budget (primary approved, amended approved, and realized), the Management and Planning Organization provides for the budget of public corporations and banks, as well as the government affiliated for-profit enterprises which weretransferred to the public sector after the Islamic Revolution.

The statistical information provided here are from budget laws of different years and include various receipts and disbursements of the government public budget, the actual credits of Ostans, summary of the government corporations, government affiliated for-profit enterprises and banks budgets.

Definitions and concepts

Government total budget: the government's financial program for a fiscal year, which corresponds with the Iranian calendar year. It contains the government public budget as well as budgets for banks, government corporations, and government affiliated for-profit enterprises.

Government public budget: the budget in which financial resources required for carry out the annual program as well as current and development credits for government agencies are formulated and predicted.

Approved and realized budget: the budget for each fiscal year is estimated and proposed to the Cabinet in the previous year by Vice Presidency for Planning and Supervision and is offered to the Majlis for approval as the budget bill. The bill is then communicated to the government as the budget law by the beginning of the new year (primary approved figures or estimate). With regard to possible changes in economic, social, and political conditions and fluctuations in receipts and payments, another budget for departments and organizations is offered to the Majlis by the government as the supplementary bill, which should be approved by the end of the year (amended approved figures). At the end of every fiscal year, the government's actual and realized budget becomes clear with regard to the amount of actual receipts and the sum of payments by the Treasury.

Payments of the government public budget: all development and current expenditures paid by the government from general and special revenues during a fiscal year.

Receipts of the government public budget: all sums known as public and special revenues as well as miscellaneous sources of credits, and funds that legally should be accumulated in the Treasury General's accounts.

General revenues: refers to revenues from incomes of ministries, government institutions, tax and dividends for government monopolies and properties, other revenues that are included in the total state budget law.

Special revenues: refers to revenues legally allotted to special expenditure(s) in the total state budget law.

Miscellaneous sources of credits: sources considered in the government public budget

under the titles of loans, issuing government bonds, returns from previous years payments, and similar titles, and not of the nature of income.

Credit: a sum approved by Majlis for special Expenditures to achieve certain goals of government's programs.

Provision-of-capital-assets (development) credits: refers to the credit allocated to specific operations and services which are carried out based on technical, social and economic studies by government organization. These operations and services are conducted during a specific period of time with a specific budget to realize the goals of the 5-Year Development Plan as a fixed investment or conduct a study to create capital asset. The needed resources for conducting these operations and services are funded through ownership of capital asset. This credit is divided into two types: profit and non profit.

Current credits: credits considered in the 5-Year Development Plan as a whole and in the government public budget in parts to meet government current expenditures as well as expenditures of maintaining the level of government's socio-economic activities.

Prepayment: a payment satisfied before undertaking fulfillment, out of the concerned credits, based on the ordinances and agreements and according to the regulations.

Tax: includes all obligatory and non reimbursable payments by legal and natural entities to the government which are spent according to the law for governance and public expenses.

Project: a correlated and specified set of operations and services carried out in a certain period and at a certain cost for achieving a particular goal.

National projects: strategic, high-technology and extensive projects with supra-regional benefits.

Ostani (provincial) projects: projects planned in Ostans and implemented using both local and national facilities.

Selected information

National budget resources for the year 1392 were predicted to form an amount of 7277 thousand billion rials, indicating a rise of 284. percent.

Government revenues and cession of government capital and financial assets were about 2360 thousand billion rials in the year 1392, which increased by 43.5% in comparison to the previous year.

In the year 1392, cession of capital assets with 29.8%, tax revenues with 24.1%, and revenues from government ownership with 11% account for the highest share of government revenues respectively.

Actual expenditure (current) credits for government agencies of Ostans in the year 1391 was about 41.9 thousand billion rials which decreased by 3.4 percent compared to the previous year. In the year 1390, Ostans' actual provision-of-capital-assets (development) credits increased to about 96.7 thousand billion rials, showing a rise of 35.1 percent in comparison to the year 1389.

18. 1. SUMMARY OF TOTAL COUNTRY BUDGET

(bln rials)

Description	1385	1388	1389	1390	1391	1392
Budget resources	1915105.1	2791828.8	3684703.5	5083938.7	5665618.0	7277064.5
Government public budget resources	587596.8	967901.0	1271330.7	1697225.1	1644177.1	2360485.5
General resources	548571.0	892132.8	1179897.6	1545870.0	1442699.1	2104381.7
Revenues.....	244455.3	454770.9	505269.2	609989.5	653297.5	906537.4
Cession of capital assets	154878.2	169837.9	456174.0	590711.3	698764.5	702856.7
Cession of financial assets	149237.5	267524.0	218454.5	345169.2	90637.1	494987.6
Special resources	39025.8	75768.2	91433.1	151355.0	201478.0	256103.8
Special revenues	39025.8	75768.2	91433.1	151355.0	201478.0	256103.8
Resources of government corporations, banks and affiliated for profit enterprises ..	1372837.7	1988748.0	2525238.5	3550656.3	4211765.3	5357964.0
Government corporations	1226633.2	1739764.4	2319998.2	3319142.2	3896013.7	4942693.6
Banks	122513.4	214853.9	168180.0	194275.9	275074.3	53558.2
Affiliated for profit enterprises	23691.0	34129.7	37060.3	37238.1	40677.4	361712.2
Less: Duplications	45329.4	164820.2	111865.7	163942.7	190324.3	441385.0
Budget uses	1915105.1	2791828.8	3684703.5	5083938.7	5665618.0	7277064.5
Government public budget uses	587596.8	967901.0	1271330.7	1697225.1	1644177.0	2360485.5
General uses	548571.0	⁽¹⁾ 892132.8	1179897.6	1545870.1	1442699.1	2104381.7
Expenditures	377935.2	591346.6	732908.7	897920.6	1010713.0	1280918.1
Ownership of capital assets	156551.4	283953.9	316900.7	349749.4	397455.0	564438.4
Ownership of financial assets	14084.4	101832.3	130088.3	298200.0	34531.0	259025.3
Special uses	39025.8	75768.2	91433.1	151355.0	201478.0	256103.8
From government special revenues	39025.8	75768.2	91433.1	151355.0	201478.0	256103.8
Uses of government corporations, banks and affiliated for profit enterprises	1372837.7	1988748.0	2525238.5	3550656.3	4211765.3	5357964.0
Government corporations	1226633.2	1739764.4	2319998.2	3319142.2	3896013.7	4942693.6
Banks	122513.4	214853.8	168180.0	194275.9	275074.3	53558.2
Affiliated for profit enterprises	23691.0	34129.6	37060.3	37238.1	40677.4	361712.2
Less: Duplications	45329.4	164820.2	111865.7	163942.7	190324.3	441385.0

1. The difference of 85000 billion rials between the total and sum of parts is due to the cut of allocation while implementing budget.

Source: Vice Presidency for Strategic Planning and Supervision.

18. 2. SUMMARY OF GOVERNMENT REVENUES AND EXPENDITURES (PRIMARY APPROVED FIGURES)

(bln rials)

Description	1385	1388	1389	1390	1391	1392
Revenues.....	244455.3	454770.9	505269.2	609989.5	653297.5	906537.4
Tax revenues	177617.3	300600.7	351453.9	404441.9	454004.4	560774.2
Social contributions.....	0.0	0.0	0.0	0.0	0.0	0.0
Grants.....	0.0	0.0	0.0	0.0	0.0	0.0
Revenues from government properties	50344.5	121404.0	104417.3	150823.9	148625.7	280170.6
Revenues from sale of goods and services....	9413.0	18384.7	26414.9	24885.4	26674.3	35224.4
Revenues from penalties and losses	2708.5	4784.5	5536.0	11316.7	8356.0	12412.9
Miscellaneous revenues	4372.0	9597.0	17447.0	18521.5	15637.1	17955.3
Expenditures.....	377935.2	591346.6	732908.7	897920.6	1010713.0	1280918.1
Employees compensation.....	116659.0	229168.6	228285.4	278955.0	317575.3	538022.9
Utilization of goods and services	32263.3	71591.5	89800.0	117179.7	151724.6	174187.1
Expenditures of properties and assets	463.2	1101.6	1023.5	3252.8	2524.6	10820.5
Subsidies	60599.6	66932.2	131639.7	167950.1	136325.0	228454.1
Grants.....	43856.7	28718.5	43014.3	39229.9	62320.9	41893.5
Social welfare.....	69959.1	170038.2	212428.7	265163.1	304890.5	248486.9
Other	54134.3	23796.0	26717.1	26189.6	35352.3	39053.1
Operational balance.....	-133479.9	-136575.7	-227639.5	-287931.1	-357415.6	-374380.7

Source: Vice Presidency for Strategic Planning and Supervision.

**18. 3. SUMMARY OF CESSION AND OWNERSHIP OF GOVERNMENT CAPITAL ASSETS
(PRIMARY APPROVED FIGURES) (bln rials)**

Description	1385	1388	1389	1390	1391	1392
<i>Cession of capital assets.....</i>	<i>154878. 2</i>	<i>169837. 9</i>	<i>456174. 0</i>	<i>590711. 3</i>	<i>698764. 5</i>	<i>702856. 7</i>
Section 1. Oil revenue	⁽¹⁾ 151801. 0	⁽¹⁾ 159647. 5	⁽¹⁾ 434485. 5	571117. 9	683607. 9	636656. 7
Section 3. Sale of government buildings and equipment.....	⁽¹⁾ 000	⁽¹⁾ 000	⁽¹⁾ 000	1145. 0	982. 0	4984. 8
Section 4. Sale and cession of lands.....	⁽¹⁾ 000	⁽¹⁾ 000	⁽¹⁾ 000	380. 0	380. 0	330. 0
Section 5. Sale of machinery and equipment.....	⁽¹⁾ 000	⁽¹⁾ 000	⁽¹⁾ 000	106. 0	108. 0	200. 0
Section 9. Sale and cession of other capital assets	⁽¹⁾ 3077. 2	⁽¹⁾ 10190. 4	⁽¹⁾ 21688. 5	17962. 4	13686. 0	60685. 2
<i>Ownership of capital assets</i>	<i>156551. 4</i>	<i>283953. 9</i>	<i>316900. 7</i>	<i>349749. 4</i>	<i>397455. 0</i>	<i>564438. 4</i>
Section 1. Buildings and other constructions	80149. 2	203566. 9	232776. 1	251425. 8	297962. 6	365028. 9
Section 2. Machinery and equipment.....	19325. 2	52726. 2	37064. 3	47142. 9	70837. 8	140287. 5
Section 3. Other fixed assets	1503. 3	622. 0	1415. 1	2168. 6	2296. 0	15859. 5
Section 4. Stocks	432. 0	74. 7	905. 2	16. 4	277. 6	0. 0
Section 5. Precious goods	14. 5	0. 1	125. 5	74. 2	81. 4	50. 5
Section 6. Land	2005. 5	2489. 3	3793. 5	2171. 3	2540. 0	6231. 0
Section 7. Other assets not produced	53121. 8	24474. 7	40820. 9	46749. 8	23459. 7	36981. 0
<i>Net capital assets</i>	<i>-1673. 2</i>	<i>-114116. 0</i>	<i>139273. 3</i>	<i>240961. 8</i>	<i>301309.5</i>	<i>138418. 3</i>

1. The cession of capital assets in the National Budget Laws for the years 1385, 1387, 1388, and 1389 was cited in two paragraphs. The first paragraph included oil and oil products which were cited in the first section. The title of the second paragraph was "the source of sale of movable and immovable properties which was cited in the ninth section. The information on the third, fourth, and fifth section cannot be rendered separately.

Source: Vice Presidency for Strategic Planning and Supervision.

18. 4. SUMMARY OF TRANSACTION OF GOVERNMENT FINANCIAL ASSETS (PRIMARY APPROVED FIGURES) (bln rials)

Description	1385	1388	1389	1390	1391	1392
Cession of financial assets ...	149237.5	267524.0⁽¹⁾	218454.5⁽¹⁾	345169.2	90637.1	494987.6
Sale of participation papers	8400.0	0.0	0.0	0.0	0.0	50000.0
Utilization of foreign facilities	4979.3	3693.5	3391.2	2610.4	2057.1	2404.6
Utilization of stocks of foreign currencies savings account	122416.3	133117.0	21666.6	10000.0	10000.0	0.0
Government receipts of the principal of loans from abroad	⁽²⁾ 000	⁽²⁾ 000	⁽²⁾ 000	4.5	⁽³⁾ 4.5	5.1
Receipts from cession of public corporations	7400.0	117000.0	145000.0	290000.0	65000.0	432000.0
Government receipt of principal of domestic loans	⁽²⁾ 741.8	⁽²⁾ 1713.5	⁽²⁾ 1891.7	2549.2	⁽³⁾ 2270.4	2972.9
Returns from payments of previous years...	5300.0	12000.0	14005.0	22505.0	11005.0	7605.0
Ownership of financial assets	14084.4	101832.3⁽⁴⁾	130088.3⁽⁴⁾	298200.0⁽⁴⁾	34531.0⁽⁴⁾	259025.3⁽⁴⁾
Transfer of shares	0.0	80900.0	68250.0	262400.0	18600.0	220000.0
Repayment of the principal of participation papers	4020.0	13014.0	9762.4	8600.2	7117.0	24460.2
The previous years' commitments not paid.....	472.0	891.0	3939.0	2700.0	3330.0	5700.0
Payments of commitments made for dispatching Great Hajj pilgrims	0.0	0.0	0.0	0.0	0.0	0.0
Repayments of the principal of loans provided by banking system	400.0	516.0	8780.0	1330.0	900.0	1145.0
Repayment of the principal of overseas loans and undertakings	9192.4	6511.3	8536.9	4849.8	3784.0	6920.1
Net ownership of financial assets	135153.1	165691.7	88366.2	46969.2	56106.1	235962.3

1. The amount of 32500 billion rials for the year 1389 and amount of 17500.1 billion rials for the year 1390 relate to the sources from cession of mines and the projects of capital assets ownership included in the total.

2. Since Government receipt of principal of loans by domestic and foreign resources was not included in the Budget Law for the years 1385, 1388 and 1389, the related data are included in this section because of the larger share of government domestic loans.

3. Revised figures.

4. The amount of 30820 billion rials for the year 1389, amount of 18320 billion rials for the year 1390, and amount of 800 billion rials for the year 1391 and amount of 800 billion rials for the year 1392 relate to the investment and international economic and cultural contributions included in the total.

Source: Vice Presidency for Strategic Planning and Supervision.

**18. 5. REVENUES AND CESSION OF GOVERNMENT CAPITAL AND FINANCIAL ASSETS
BY SECTION AND PARAGRAPH**

(bln rials)

Description	1385 (Realized)	1388 (Approved)	1389 (Approved)	1390 (Approved)	1391 (Approved)	1392 (Approved)
Revenues and cession of capital and financial assets .	587596. 8	967901. 0	1271330. 7	1697225. 1	1644177. 1	2360485. 5
Section 1. Tax revenues	178306. 4	302631. 7	354643. 4	408522. 0	460264. 3	569693. 3
Para 1: Corporate tax	80089. 6	143611. 1	130283. 5	174099. 7	187895. 8	231576. 3
Para 2: Income tax	18834. 3	42237. 4	52172. 9	53320. 4	68560. 0	82395. 0
Para 3: Wealth tax	6368. 7	9307. 1	12237. 3	13724. 9	17126. 1	20899. 5
Para 4: Import tax	57168. 5	66843. 0	102000. 0	98431. 0	115124. 2	108525. 0
Para 5: Goods and services tax	15845. 2	40633. 2	57949. 8	68945. 8	71558. 4	126297. 5
Section 2. Social contributions	1000. 0	2400. 0	2600. 0	3000. 0	5000. 0	9000. 0
Para 1: Insurance premiums	1000. 0	2400. 0	2600. 0	3000. 0	5000. 0	9000. 0
Section 4. Revenues from government properties	50394. 5	121695. 2	104761. 3	150829. 4	148632. 2	280177. 6
Para 1: Dividends of government corporations	47928. 1	107058. 7	46635. 0	87705. 1	117326. 4	130427. 2
Para 2: Interest on government loans	0. 9	0. 7	0. 5	0. 4	0. 3	0. 2
Para 3: Revenues from rent	176. 3	329. 8	385. 1	460. 9	468. 5	605. 7
Para 9: Other revenues from government properties	2289. 2	14306. 0	57740. 7	62663. 0	30837. 0	149144. 5
Section 5: Revenues from sale of goods and services .	28363. 1	57096. 4	72997. 9	87227. 9	104632. 9	132967. 0
Para 1: Revenues from sale of services	28202. 7	55494. 1	71051. 2	85395. 6	102130. 7	130673. 6
Para 2: Revenues from sale of goods	160. 4	1602. 2	1944. 8	1832. 2	2502. 1	2293. 4
Section 6. Revenues from penalties and losses	2708. 8	4784. 7	5536. 5	11317. 7	8357. 0	12413. 0
Para 1: Revenues from penalties and losses	2708. 8	4784. 7	5536. 5	11317. 7	8357. 0	12413. 0
Section 7. Miscellaneous revenues	22308. 4	40387. 9	54568. 0	98992. 5	126406. 1	158190. 3
Para 1: Miscellaneous revenues	22308. 4	40387. 9	54568. 0	98992. 5	126406. 1	158190. 3
Para 2: Total country's miscellaneous revenues	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0
Cession of capital assets	155278. 2	171381. 1	457769. 0	⁽¹⁾ 592166. 3	⁽¹⁾ 700247. 5	⁽¹⁾ 703056. 7
Para 1: Oil revenues	151801. 0	159647. 5	434485. 5	571117. 9	683607. 9	636656. 7
Para 3: Sale of government buildings and installations	⁽²⁾ 3477. 2	⁽²⁾ 11733. 6	⁽²⁾ 23283. 5	2145. 0	2052. 5	4984. 8
Para 4: Sale and cession of land	⁽²⁾ 000	⁽²⁾ 000	⁽²⁾ 000	380. 0	380. 0	330. 0
Para 5: Sale of machinery and equipment	⁽²⁾ 000	⁽²⁾ 000	⁽²⁾ 000	211. 0	221. 1	200. 0
Para 9: Sale and cession of other capital assets	⁽²⁾ 000	⁽²⁾ 000	⁽²⁾ 000	10252. 4	7303. 0	5334. 2
Cession of financial assets	149237. 5	267524. 0	⁽³⁾ 218454. 5	⁽³⁾ 345169. 2	90637. 1	494987. 6
Sale of participation papers	8400. 0	0. 0	0. 0	0. 0	0. 0	50000. 0
Utilization of foreign facilities	4979. 3	3693. 5	3391. 2	2610. 4	2057. 1	2404. 6
Utilization of stocks of foreign currencies savings account.....	122416. 3	133117. 0	21666. 6	10000. 0	10000. 0	0. 0
Government receipts of the principal of loans from abroad	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	4. 5	4. 6	5. 1
Receipts from cession of public corporation.....	7400. 0	117000. 0	145000. 0	290000. 0	65000. 0	432000. 0
Government receipt of principal of domestic loans.....	⁽⁴⁾ 741. 8	⁽⁴⁾ 1713. 5	⁽⁴⁾ 1891. 7	2549. 2	2570. 4	2972. 9
Returns from payments of previous years.....	5300. 0	12000. 0	14005. 0	22505. 0	11005. 0	7605. 0

1. The amount of 8060 billion rials for the year 1390 and the amount of 6683 billion rials for the year 1391 and the amount of 55551 billion rials for the year 1392 relate to the source from the sale of movable and immovable assets included in the total.

2. Statistics for Sections 4, 5 and 9 are presented in the Section 3.

3. The amount of 32500 billion rials for the year 1389 and 17500 billion rials for the year 1390 relate to the sources from cession of mines and the projects of capital assets ownership included in the total.

4. Receipt of the principal of government's domestic and overseas loans changed into sources from receipt of the principal of loans. Moreover, due to the large share of the domestic loans, the related information is included in this line.

Source: Vice Presidency for Strategic Planning and Supervision.

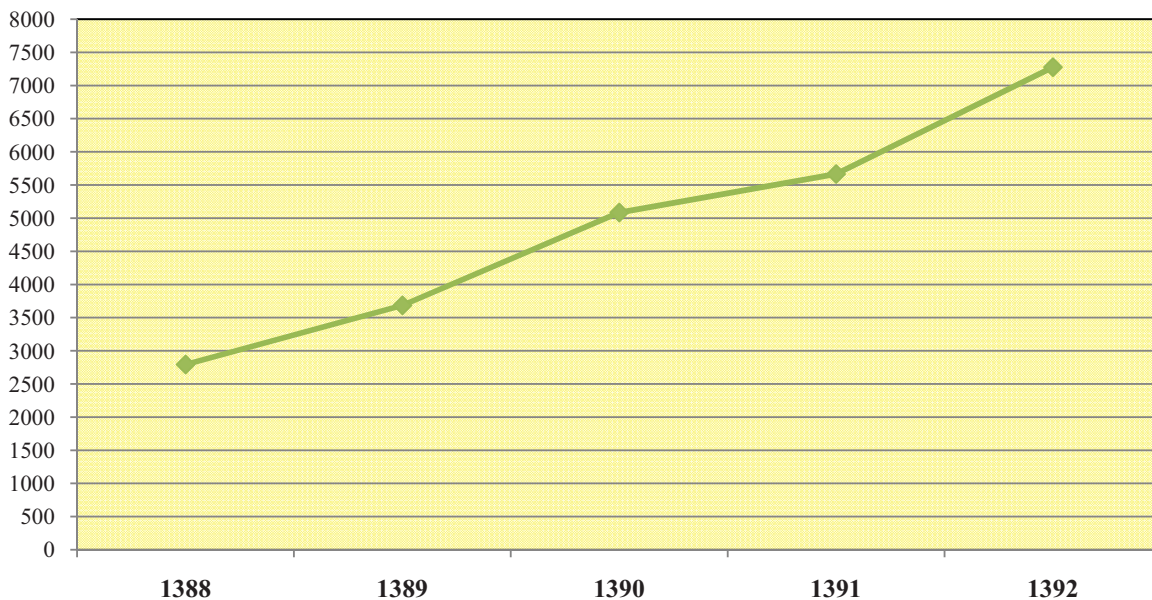
18. 6. CREDITS OF GOVERNMENT ORGANIZATIONS AND BUDGET CLASSIFICATION NUMBERS BY PLAN (bln rials)

Description	1380 (Realized)	1385 (Approved)	1388 (Approved)	1389 (Approved)	1390 (Approved)	1391 (Approved)	1392 (Approved)
Total.....	152670. 2	901284.3	947649. 0	41141242.4	1399025.0	1609646. 1	2101460. 2
Credits of organizations and budget classification numbers	101604. 6	587976.8	713063. 7	855697. 4	1032791. 9	1347032. 1	1598294. 3
Current and development credits of local administrative organizations in Ostans	33714. 9	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0
Miscellaneous expenditures and other numbers	12853. 4	313307.5	234585. 3	285545. 0	366233. 1	262614. 0	503165. 9
Commission and guaranteed interest of loans	3688. 1	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0
Repayments of loans and debts and prepayments	809. 2	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0

Source: Vice Presidency for Strategic Planning and Supervision.

18.1. SOURCES OF TOTAL COUNTRY BUDGET

1000 billion rials



for data see table 18.1

18. 7. GOVERNMENT'S PUBLIC BUDGET PAYMENTS⁽¹⁾ BY AFFAIRS (bln rials)

Description	1375	1380	1385	1388	1389	1390	1391	1392
Credits (primary approved figures)	61318.1	164266.9	⁽²⁾ 572950.9	947649.0	⁽²⁾ 1141242.4	⁽²⁾ 1399025.1	⁽²⁾ 1609646.0	⁽²⁾ 2101460.2
General affairs	4051.5	16252.6	17663.4	50610.8	56999.5	76167.0	94480.3	103688.6
National defence affairs	3532.2	22336.0	59287.8	107784.7	128999.6	196353.3	268353.6	310820.9
Social affairs	22489.9	73318.0	98415.5	371910.4	486553.2	568741.7	752526.1	912358.3
Economic affairs	14752.3	16905.4	87147.9	182757.8	179754.6	187638.7	227531.1	268881.5
Credits for the expenses of Jahad-e-Sazandegi	0.0	7384.6	0.0	0.0	0.0	0.0	0.0	0.0
Miscellaneous expenditures	13394.6	22851.3	217713.2	234585.3	285545.0	366233.1	262614	503165.9
Commission and guaranteed interest of loans	180.9	4151.0	0.0	0.0	0.0	0.0	0.0	0.0
Repayment of loans and debts and prepayments	2916.7	1067.9	0.0	0.0	0.0	0.0	0.0	0.0
Payments(actual and realized figures)	61318.1	164260.9	-	-	-	-	-	-
General affairs	4046.5	23637.1	-	-	-	-	-	-
National defence affairs	3532.2	22336.0	-	-	-	-	-	-
Social affairs	22494.9	73318.0	-	-	-	-	-	-
Economic affairs.....	14752.3	16899.4	-	-	-	-	-	-
Credits for the expenses of Jahad-e-Sazandegi	0.0	0.0	-	-	-	-	-	-
Miscellaneous expenditures.	13394.6	22851.3	-	-	-	-	-	-
Commission and guaranteed interest of loans.....	180.9	4151.1	-	-	-	-	-	-
Repayment of loans and debts and prepayments	2916.7	1067.9	-	-	-	-	-	-
Payments(actual and realized figures)	59743.9	118935.3	-	-	-	-	-	-
General affairs.....	4846.9	13620.4	-	-	-	-	-	-
National defence affairs.....	4616.1	22488.3	-	-	-	-	-	-
Social affairs.....	26510.8	55069.7	-	-	-	-	-	-
Economic affairs.....	12108.9	10426.2	-	-	-	-	-	-
Credits for the expenses of Jahad-e-Sazandegi	0.0	0.0	-	-	-	-	-	-
Miscellaneous expenditures.....	10625.2	12853.4	-	-	-	-	-	-
Commission and guaranteed interest of loans.....	12.3	3668.1	-	-	-	-	-	-
Repayment of loans and debts and prepayments	1023.7	809.2	-	-	-	-	-	-

1. Including payments from general and special revenues.

2. Including 92723.1, 3390.6, 3890, 4140.9, and 2545 billion rials for the years 1385, 1389, 1390, 1391, and 1392 respectively which are appropriated to Ostan's expenditure credits and are not available by affairs and are included with the total

Source: Former Plan and Budget Organization

Former Management and Planning Organization.

Vice Presidency for Strategic Planning and Supervision

18. 8. ACTUAL PAYMENTS⁽¹⁾ ON GENERAL AFFAIRS FROM GOVERNMENT'S PUBLIC BUDGET BY CHAPTER (bln rials)

Description	1365	1370	1375	1379	*1380	1381	1382	1383
Total	315.6	817.6	4846.9	12734.0	13620.4	16065.4	18976.9	22631.7
Chapter 1. Adjusting relations between the three Powers	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chapter 2. Legislation.....	1.5	4.6	49.4	150.0	178.0	237.7	301.5	362.7
Chapter 3. Administration of public affairs	14.2	15.3	293.0	494.7	527.3	643.6	1076.8	1053.6
Chapter 4. Administration of judiciary, land register and public endowments affairs	32.8	91.2	392.8	1618.0	1830.8	2090.9	2662.0	3467.9
Chapter 5. Domestic policies implementation	13.7	41.1	191.2	453.0	81.3	170.2	222.6	221.6
Chapter 6. Law enforcement and internal security	153.9	366.0	1616.6	5594.3	7055.2	8125.8	9143.7	10769.5
Chapter 7. Administration of foreign affairs	7.2	15.1	266.3	385.1	441.7	564.2	1139.4	1814.5
Chapter 8. Administration of financial affairs	21.8	55.6	331.7	1064.0	748.0	500.6	517.1	736.6
Chapter 9. Statistics and general technical services.....	11.0	40.1	238.3	463.7	317.8	411.2	497.8	422.6
Chapter 10. Information and mass communications ...	29.8	98.0	735.5	1384.0	1652.3	1627.0	1896.7	2016.4
Chapter 11. Public buildings and installations	26.8	77.9	505.6	605.5	333.2	970.7	743.3	970.1
Chapter 12. Administration of work force affairs	2.8	12.9	226.6	521.7	454.7	723.5	776.1	796.3

1. Including payments from general and special revenues.

Source: Former Plan and Budget Organization
Management and Planning Organization..

18. 9. ACTUAL PAYMENTS⁽¹⁾ ON SOCIAL AFFAIRS FROM GOVERNMENT'S PUBLIC BUDGET BY CHAPTER (bln rials)

Description	1365	1370	1375	1379	*1380	1381	1382	1383
Total	1518.9	4455.6	26510.8	64728.4	55069.7	38495.0	⁽²⁾ 51523.2	⁽²⁾ 57426.4
Chapter 1. Public education and training	535.8	1474.4	8360.3	18656.2	2758.8	1364.9	1766.7	2056.9
Chapter 2. Culture and arts.....	12.4	47.1	723.6	1812.4	1486.6	1682.2	2545.2	3225.5
Chapter 3. Health, medical care and nutrition	208.3	774.7	4095.9	8729.7	9365.6	3274.5	5694.5	5658.4
Chapter 4. Social security and welfare	565.2	1356.5	7380.2	21409.1	31279.0	16804.1	21933.3	29248.5
Chapter 5. Physical training and juvenile and women affairs	9.3	48.8	401.4	863.7	498.2	648.0	960.6	835.4
Chapter 6. Urban development	13.1	73.9	690.8	2103.3	1252.1	3498.5	3691.8	2421.1
Chapter 7. Rural development and reconstruction	7.4	47.9	1341.1	2267.7	40.3	44.5	54.2	104.6
Chapter 8. Housing	21.5	90.0	484.0	635.5	311.9	1168.0	795.2	489.8
Chapter 9. Environmental protection	3.3	8.8	75.5	172.3	73.9	144.5	280.9	257.7
Chapter 10. Multi-purpose regional development operations	4.2	19.5	170.7	272.5	93.7	2452.2	3801.0	3283.2
Chapter 11. Technical and vocational training	60.1	184.8	1.1	1933.3	1260.7	1052.8	1608.2	1501.0
Chapter 12. Higher education	78.4	329.3	2092.8	4182.9	4769.4	3846.8	4561.2	4292.4
Chapter 13. Research ⁽³⁾	0.0	0.0	693.3	1689.8	1879.5	2507.3	3713.3	3939.5

1. Including payments from general and special revenues.

**18. 10. GOVERNMENT PUBLIC BUDGET ACTUAL PAYMENTS⁽¹⁾ ON ECONOMIC AFFAIRS
BY CHAPTER (bln rials)**

Description	1365	1370	1375	1379
Total	597.3	1954.3	12108.9	13589.4
Chapter 1. Agriculture	109.2	312.3	1356.7	2950.8
Chapter 2. Water	55.6	428.1	2045.8	3670.0
Chapter 3. Electricity	67.4	103.7	1051.6	459.1
Chapter 4. Manufacturing	105.0	241.5	401.4	425.9
Chapter 5. Oil	47.8	131.9	2821.8	59.7
Chapter 6. Gas	24.1	2.5	882.4	0.0
Chapter 7. Mining	22.3	98.3	173.5	361.6
Chapter 8. Commerce	15.3	51.3	227.3	464.5
Chapter 9. Roads and transportation	135.6	561.1	2561.3	4122.4
Chapter 10. Post and telecommunications	14.6	19.1	314.1	69.6
Chapter 11. Tourism	0.3	4.6	273.0	129.3
Chapter 12. Nuclear science & technology	0.0	0.0	0.0	876.4
Chapter 13. Natural resources	0.0	0.0	0.0	0.0

Description	1380*	1381	1382	1383
Total.....	10426.2	22854.3	34703.1	30993.0
Chapter 1. Agriculture	986.7	1651.7	2177.7	2157.7
Chapter 2. Water	2603.4	6922.9	10141.6	9464.3
Chapter 3. Electricity	451.9	2289.5	3604.5	3016.8
Chapter 4. Manufacturing	275.0	910.9	2194.4	1970.6
Chapter 5. Oil	59.8	97.9	103.2	61.6
Chapter 6. Gas	188.8	196.7	214.6	123.1
Chapter 7. Mining	259.3	654.1	1836.4	974.6
Chapter 8. Commerce	614.7	691	753.2	849.4
Chapter 9. Roads and transportation	3864.4	6595.8	10415.3	9981.8
Chapter 10. Post and telecommunications	42.5	70.1	135.6	141
Chapter 11. Tourism	52.7	61.7	72.0	95.3
Chapter 12. Nuclear science & technology	1000.3	2027.8	2195.9	1365.4
Chapter 13. Natural resources	⁽²⁾ 26.7	684.0	858.5	791.5

1. Including payments from general and special revenues.

2. Chapter 13 has been detached from chapter 1 since 1380.

Source: Former Plan and Budget Organization
Management and Planning Organization.

18. 11. ACTUAL EXPENDITURE (CURRENT) CREDITS FROM GENERAL REVENUES FOR EXECUTIVE AGENCIES OF OSTANS BY OSTAN (mln rials)

Description	1375	1380	1385	1387	1388	1389	1390	1391
Total country	8707354	29671043	107109079	⁽¹⁾ 25925800	⁽¹⁾ 34223690	⁽¹⁾ 37324871	⁽¹⁾ 43401164	⁽¹⁾ 41923730
East Azarbayejan.....	434138	1432138	4883077	1081102	1441598	1583109	1800388	1701184
West Azarbayejan	336863	1087143	4014690	1011174	1348920	1432087	1710524	1543875
Ardebil	172046	601972	2112813	547942	727479	771317	864107	957014
Esfahan.....	573582	2089697	7007798	1369090	1866020	2067982	2339030	2304195
Alborz.....	⁽²⁾ 000	⁽²⁾ 000	⁽²⁾ 000	⁽²⁾ 000	⁽²⁾ 000	⁽²⁾ 000	786524	809282
Ilam	118056	380244	1388644	502924	604488	651801	776133	836502
Bushehr	152076	499739	1914354	689369	925770	976236	1152397	1102795
Tehran	^(3,2) 1251181	⁽²⁾ 3810838	⁽²⁾ 14033801	⁽²⁾ 2429329	⁽²⁾ 3190609	⁽²⁾ 3609787	3667396	2758901
Chaharmahal&Bakhtiyari.....	153908	482739	1771768	472534	606496	714341	786064	839007
South Khorasan	⁽⁴⁾ 000	⁽⁴⁾ 000	1225517	472252	624392	677266	791427	817428
Khorasan-e-Razavi.....	⁽⁴⁾ 866100	⁽⁴⁾ 2931108	8853501	1623711	2185091	2355706	2778986	2688223
North Khorasan.....	⁽⁴⁾ 000	⁽⁴⁾ 000	1493798	406249	534273	572358	692109	731008
Khuzestan.....	494381	1694277	6191088	1597593	2056252	2243185	2464023	2326053
Zanjan	157798	453143	1628410	500822	636160	722849	863139	882576
Semnan.....	115884	359282	1190152	470667	625151	713881	851898	865140
Sistan&Baluchestan	221946	726771	2963801	926072	1199951	1260936	1390685	1421033
Fars.....	619941	2120244	7241533	1497242	2018738	2174130	2503420	2435426
Qazvin	⁽³⁾ 000	401178	1692085	472702	593306	668062	762468	722826
Qom.....	⁽³⁾ 000	415061	1452694	330818	429022	466166	587598	580453
Kordestan	205060	722502	2479786	649649	837942	914235	1053592	1066556
Kerman.....	379651	1289515	4190334	1072082	1459394	1588901	1732829	1711242
Kermanshah	262989	933050	3458882	897340	1151687	1222458	1421239	1424034
Kohgiluyeh&Boyerahmad.....	132202	431405	1488580	455239	685783	729852	802383	822304
Golestan	⁽⁵⁾ 000	803761	2542191	718122	922888	1025101	1268851	1280023
Gilan.....	385281	1169638	4416059	1181122	1528978	1606901	1894149	1860084
Lorestan.....	254331	821691	3052441	689803	933311	975014	1139951	1124396
Mazandaran.....	⁽⁵⁾ 670430	1392246	5195982	1264357	1679467	1891879	2180529	2199102
Markazi	198168	711239	2092736	564180	757590	885330	957973	982128
Hormozgan.....	152717	554375	2373687	797369	982868	1032675	1226592	1021039
Hamedan	239594	794849	2770447	669425	905615	931787	1156951	1076182
Yazd	159029	561201	1988430	565520	764454	859537	997809	1033719

1. Expenditure credits for the Ministry of Education and Martyr and Devotees Affairs Foundation are national and excluded from Ostans' expenditure credits.

2. Data for Alborz are included with Tehran

3. Data for Qazvin and Qom Ostans are included with Tehran..

4. Data for North Khorasan and South Khorasan Ostans are included with Khorasan-e-Razavi for the years 1375 and 1380.

5. Data for Golestan are included with Mazandaran for the year 1375

Source: Former Plan and Budget Organization

Former Management and Planning Organization.

Vice Presidency for Strategic Planning and Supervision.

18.12. OSTANS PROVISION-OF-CAPITAL-ASSETS (DEVELOPMENT) CREDITS BY AFFAIRS (mln rials)

Description	1375	1380	1385	1386	1387	1388	1389	1390
Primary approved figures								
Total	4216231	12814759	76565240	86837717	91467877	76512340	88739757	129365105
General affairs	126298	403609	1977637	2020061	2706028	2611720	3355902	5883897
Social affairs	3280478	8526375	16104704	16841804	21936211	18007576	24573490	36004510
Economic affairs.....	809445	3884667	58429432	67876057	66767381	55771251	60060627	86153188
Defense and security affairs	0	95	53460	99790	58248	121784	749730	1323510
Amended approved figures								
Total	4216231	12814759	76565240	86837717	91467877	76512340	88739757	129365105
General affairs	126298	403609	1977637	2020061	2706028	2611720	3355902	5883897
Social affairs	3280478	8526375	16104704	16841804	21936211	18007576	24573490	36004510
Economic affairs	809445	3884667	58429432	67876057	66767381	55771251	60060627	86153188
Defense and security affairs	0	95	53460	99790	58248	121784	749730	1323510
Actual and realized								
Total	4018290	9752387	59774827	63627973	75550383	59667140	71643969	96747442
General affairs	118200	309131	1695646	1753012	2422898	1980143	2955914	4741743
Social affairs	3127713	6438270	12260541	12783543	17564808	13845525	17614736	23237742
Economic affairs.....	772366	3004880	45794063	48998180	55509507	43743287	50391979	67613782
Defense and security affairs	0	95	24570	93229	53170	98185	681338	1154175

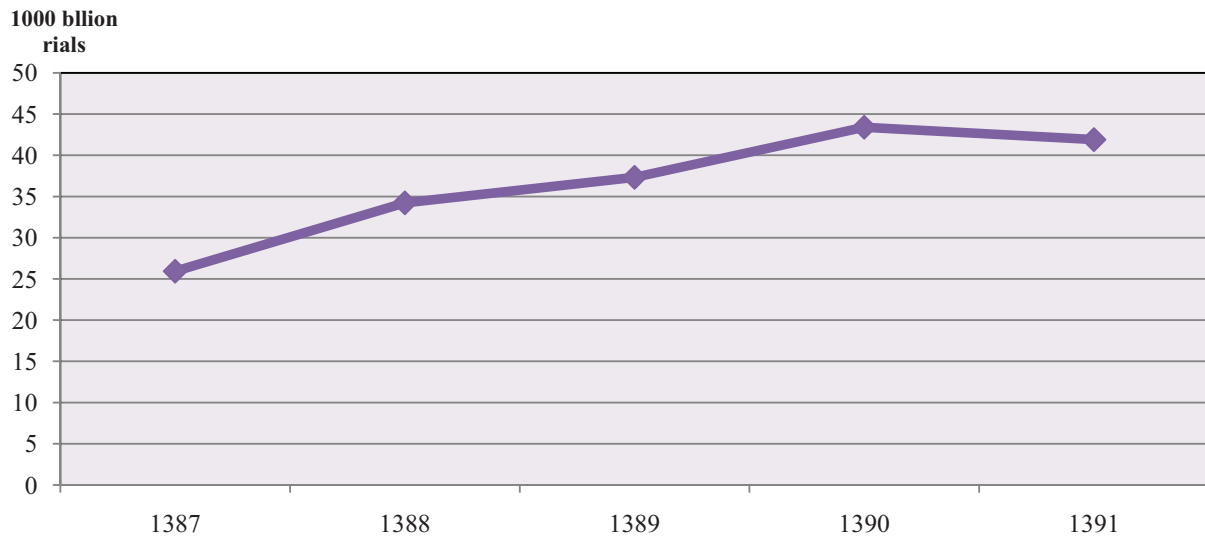
Source: Former Plan and Budget Organization
Former Management and Planning Organization.
Vice Presidency for Strategic Planning and Supervision.

18.13. OSTANS ACTUAL PROVISION-OF-CAPITAL-ASSETS (DEVELOPMENT) CREDITS FOR GENERAL AFFAIRS FROM GENERAL REVENUE BY CHAPTER (mln rials)

Description	1370	1375	1380	1381	1382	1383
Total	37282	118202	309132	636287	779033	1014792
Chapter 1. Adjusting relations between the three Powers	0	0	0	3007	0	0
Chapter 2. Legislation	0	0	0	0	0	0
Chapter 3. Administration of public affairs	0	0	1040	0	8300	2092
Chapter 4. Administration of judiciary, land register and public endowments affairs	0	0	0	0	178	659
Chapter 5. Domestic policies implementation	49	0	0	5011	200	830
Chapter 6. Law enforcement and internal security	0	250	0	1375	5280	106599
Chapter 7. Administration of foreign affairs	0	0	0	0	0	0
Chapter 8. Administration of financial affairs	20	203	1007	1300	659	0
Chapter 9. Statistics and general technical services	321	8996	38366	42060	85675	91317
Chapter 10. Information and mass communications....	133	7420	6780	11369	10828	42127
Chapter 11. Public buildings and installations	36742	101333	261938	572065	667913	771168
Chapter 12. Administration of work force affairs.....	18	0	0	100	0	0

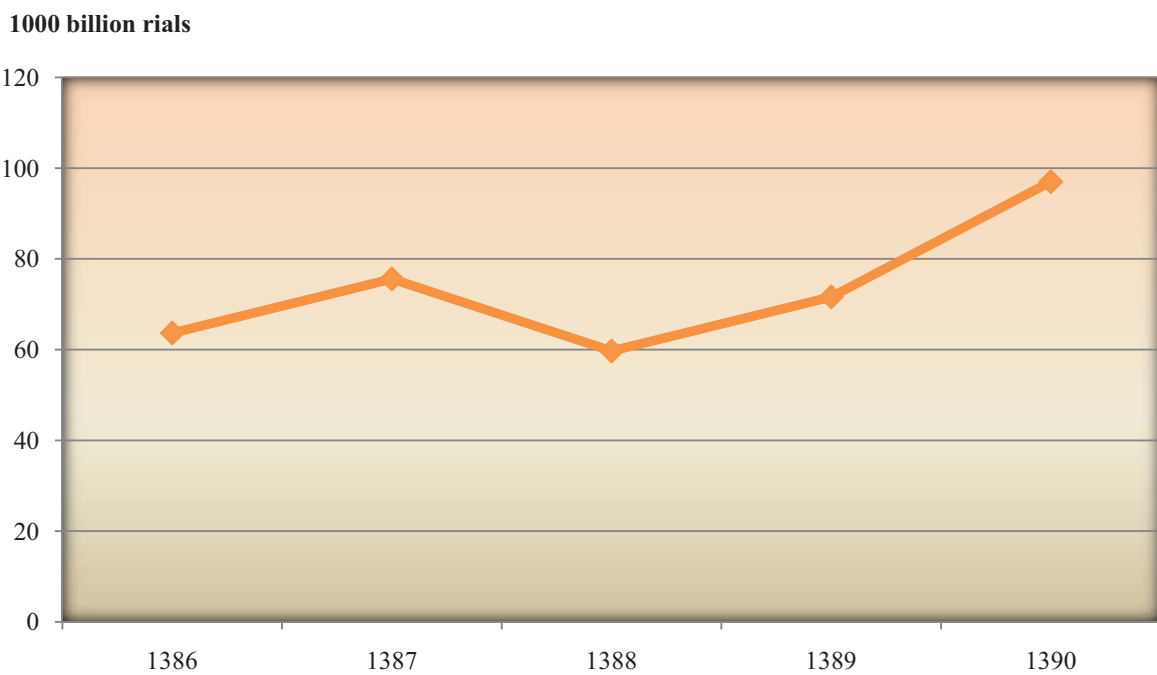
Source: Former Plan and Budget Organization
Former Management and Planning Organization.
Vice Presidency for Strategic Planning and Supervision.

18.2. ACTUAL EXPENDITURE CREDITS OF OSTANS



For data see Table 18.11.

18.3. OSTAN'S PROVISION-OF-CAPITAL-ASSETS CREDITS



For data see Table 18.12.

**18. 14. OSTANS' ACTUAL PROVISION-OF-CAPITAL-ASSETS (DEVELOPMENT) CREDITS
FOR GENERAL AFFAIRS BY CHAPTER** (mln rials)

Description	1385	1386	1387	1388	1389	1390
Total	1695646	1753012	2422898	1980143	2955914	4741743
Chapter 1. Legislation.....	0	300	200	0	0	0
Chapter 2. Administration of public affairs	791955	852042	1329002	1078531	1785984	2792933
Chapter 3. Judiciary affairs.....	583173	588876	708117	486915	674310	1218885
Chapter 4. Financial, technical and management affairs ..	320510	310194	369482	361467	404635	608281
Chapter 5. <i>Development of science and technology</i> ⁽¹⁾	8	1600	16097	53230	90985	121644

1. The chapter 5 (*Fundamental researches*) was renamed "*Development of science and technology*" as of the year 1388.

Source: Presidency, Vice Presidency for Strategic Planning and Supervision.

**18. 15. OSTANS' ACTUAL PROVISION-OF-CAPITAL-ASSETS (DEVELOPMENT) CREDITS
FOR SOCIAL AFFAIRS BY CHAPTER** (mln rials)

Description	1370	1375	1380	1381	1382	1383
Total	552218	3127719	6438275	9217794	12974782	(1)12139172
Chapter 1. Public education and training	238286	798877	1336438	1897690	2363877	2039966
Chapter 2. Culture and arts	7637	110054	372630	597127	779381	586139
Chapter 3. Health, medical care and nutrition.....	103830	111526	349587	348181	507472	824350
Chapter 4. Social security and welfare	7115	28545	21642	42404	65874	180188
Chapter 5. Physical training and juvenile affairs	21218	106908	376416	749452	950361	689736
Chapter 6. Urban development	44216	387338	1081524	1439918	3438467	2966905
Chapter 7. Rural development and reconstruction..	22007	1160652	2246676	3247493	3563485	3021675
Chapter 8. Housing	72344	295637	136857	193730	272361	703301
Chapter 9. Environmental protection	328	26224	54295	51304	69120	54132
Chapter 10. Multi-purpose regional development operations	16070	91656	202401	315235	333374	354087
Chapter 11. Technical and vocational training	17300	1087	241151	292165	517972	406057
Chapter 12. Higher education	1867	8765	16502	41991	45191	214418
Chapter 13. Research ⁽²⁾	0	449	2155	1104	67847	91186

1. Including 7032 million rials related to cooperative sector included with the total.

2. This chapter has been created from incorporation of research plan and all development chapters since the year 1375.

Source: Former Plan and Budget Organization

Former Management and Planning Organization.

Vice Presidency for Strategic Planning and Supervision

18. 16. OSTANS ACTUAL PROVISION-OF-CAPITAL-ASSETS (DEVELOPMENT) CREDITS FOR SOCIAL AFFAIRS BY CHAPTER (mln rials)

Description	1385	1386	1387	1388	1389	1390
Total	12260541	12783543	17564808	13845525	17614736	23237742
Chapter 1. Public education and training	5812775	5870104	6719711	5771681	6495774	7365952
Chapter 2. Culture and arts, mass media and tourism.....	2983812	3080338	5273161	3945273	5586595	8586451
Chapter 3. Health, medical care and nutrition.....	519795	602262	1122568	920100	1585854	2408775
Chapter 4. Social security and welfare.....	699638	833087	1617689	1161199	1375914	1830599
Chapter 5. Physical training	2244521	2397752	2831679	2047272	2570599	3045965

Source: Presidency, Vice Presidency for Strategic Planning and Supervision.

18. 17. OSTANS ACTUAL PROVISION-OF-CAPITAL-ASSETS (DEVELOPMENT) CREDITS FOR ECONOMIC AFFAIRS FROM GENERAL REVENUES BY CHAPTER (mln rials)

Description	1370	1375	1380	1381	1382	1383
Total	286406	772370	3004885	5069863	6849013	8305755
Chapter 1. Agriculture and natural resources.....	60399	272222	1119949	1564134	1778150	⁽¹⁾ 1845876
Chapter 2. Water	41564	189473	857940	1495655	1808074	1649848
Chapter 3. Electricity	35977	430	792	16612	180	0
Chapter 4. Manufacturing	3914	14611	109326	207667	293357	402047
Chapter 5. Oil	0	0	0	200	0	0
Chapter 6. Gas	0	0	309	150	98	2500
Chapter 7. Mining	839	2798	17741	27620	40534	41647
Chapter 8. Commerce	2014	9710	14335	31781	53220	99028
Chapter 9. Roads and transportation	137204	261666	708309	1436379	2465181	3867308
Chapter 10. Post and telecommunications ...	3597	20068	38280	35773	42564	33785
Chapter 11. Tourism	897	1391	137904	253892	367655	363716

1. Including 746273 million rials related to natural resources included with the Chapter 1.

Source: Management and Planning Organization.

**18.18. OSTANS ACTUAL PROVISION-OF-CAPITAL-ASSETS (DEVELOPMENT) CREDITS
FOR ECONOMIC AFFAIRS BY CHAPTER** (mln rials)

Description	1385	1386	1387	1388	1389	1390
Total	45794063	48998180	55509507	43743287	50391979	67613782
Chapter 1. Agriculture and natural resources	3872461	4189396	8166909	7491349	5521062	6636322
Chapter 2. Water resources	9946784	14825826	8909033	6848688	6052195	6287520
Chapter 3. Manufacturing and mining.....	1556218	1643267	2589335	2025499	2776959	3024663
Chapter 4. Environment	155822	198647	284835	323803	338058	472322
Chapter 5. Commerce and cooperation	261682	338298	406761	387516	593510	444750
Chapter 6. Energy	1787769	2305567	5235961	765215	2552579	2954704
Chapter 7. Transportation	11528368	9869538	10386550	8288918	10449762	13672562
Chapter 8. Communications and IT	125569	163771	175669	132097	192652	189568
Chapter 9. Housing and urban development	16559390	15463870	19354454	17480202	21915201	33931371

Source: Presidency. Vice Presidency for Strategic Planning and Supervision

**18.19. OSTANS ACTUAL PROVISION-OF-CAPITAL-ASSETS (DEVELOPMENT) CREDITS
FOR DEFENSE AND SECURITY AFFAIRS BY CHAPTER** (mln rials)

Description	1385	1386	1387	1388	1389	1390
Total	24570	93229	53170	98185	681338	1154175
Chapter 1. Defense	1100	10332	7828	35166	493256	608560
Chapter 2. Public order and security	23470	82897	45342	63019	188082	545615

Source: Presidency. Vice Presidency for Strategic Planning and Supervision

18. 20. OSTANS ACTUAL PROVISION-OF-CAPITAL-ASSETS (DEVELOPMENT) CREDITS
(mln rials)

Description	1375	1380	1385	1386	1387	1388	1389	1390
Total country	4018290	9752387	59774827	63627973	75550380	59667140	71643969	96747442
East Azarbayejan.....	202899	428422	2122917	2205259	2852377	2820012	3015188	2751518
West Azarbayejan	161617	290149	2601050	2708742	2127565	1632296	2223466	3088887
Ardebil	114217	285985	1432360	1525166	1297871	785453	1081058	1284137
Esfahan	150489	499145	1787512	2204323	3151600	3126546	3222461	3549033
Alborz	⁽¹⁾ 000	⁽¹⁾ 000	⁽¹⁾ 000	⁽¹⁾ 000	⁽¹⁾ 000	⁽¹⁾ 000	⁽¹⁾ 000	1492140
Ilam	74538	196351	1516518	1470189	1251996	1027657	948108	1451040
Bushehr	77506	299966	2351112	2088389	3097977	2292943	2784057	3659746
Tehran	^(3,2) 238362	⁽¹⁾ 611898	⁽¹⁾ 2340724	⁽¹⁾ 3487128	⁽¹⁾ 3653141	⁽¹⁾ 3948629	⁽¹⁾ 4617636	8297486
Chaharmahal&Bakhtiyari ...	73577	195294	1196965	1039943	1210956	824761	994124	1319867
South Khorasan.....	⁽³⁾ 000	⁽³⁾ 000	992871	1238614	1286948	680443	1343425	1883418
Khorasan-e-Razavi.....	⁽³⁾ 291848	⁽³⁾ 814354	3468482	3800225	2861588	3219278	911808	5719489
North Khorasan.....	⁽³⁾ 000	⁽³⁾ 000	977651	1035435	1074205	720108	5062549	1525271
Khuzestan	619869	1001540	7760732	6893677	9544431	7524183	8223956	9023453
Zanjan	104413	166392	1215392	1195535	1099071	898856	1046535	1826653
Semnan.....	47349	134584	881861	1113143	1098234	1068280	1047884	1237855
Sistan&Baluchestan	207162	440900	2591709	3395541	2801999	2172017	2651341	5102615
Fars	237275	585623	2992520	3421788	3606946	4168413	4599798	5023998
Qazvin	⁽²⁾ 000	160343	920248	950280	1094611	1263301	1018310	1312604
Qom	⁽²⁾ 000	129194	795943	1300588	1221359	921683	1329505	2764088
Kordestan	111255	287997	1759090	1698139	1621690	1770905	2675163	4002591
Kerman	153569	435011	2886779	3364126	6453971	3596593	3742035	4538275
Kermanshah	199089	429397	2706040	2183154	2143486	2010370	2324101	4171729
Kohgiluyeh&Boyerahmad ..	87119	198903	1284244	1349417	1680477	1127516	1437436	1917107
Golestan	⁽⁴⁾ 000	336440	1669249	1598349	1441138	1100339	1313777	1889249
Gilan.....	134979	319263	1656871	1906692	3464759	1365952	1766210	2298049
Lorestan.....	114426	294194	2082484	1627103	2250124	1578142	2560695	2398801
Mazandaran.....	⁽⁴⁾ 264544	353228	1678687	2005387	3925326	1646980	1775184	4421481
Markazi	74035	280878	1231450	1281679	1739093	1330583	1783398	1487577
Hormozgan.....	137291	289086	2164438	2446170	2911810	2181544	2363964	3084568
Hamedan	87269	173450	1421354	1590294	1957171	1393475	2165970	2423857
Yazd	53594	114399	1287571	1503482	1628460	1469883	1614827	1800860

1. Data for Alborz are included with Tehran.

2. Data for Qom and Qazvin are included with Tehran.

3. Data for South Khorasan and North Khorasan are included with Khorasan-e-Razav.

4. Data for Golestan are included with Mazandaran.

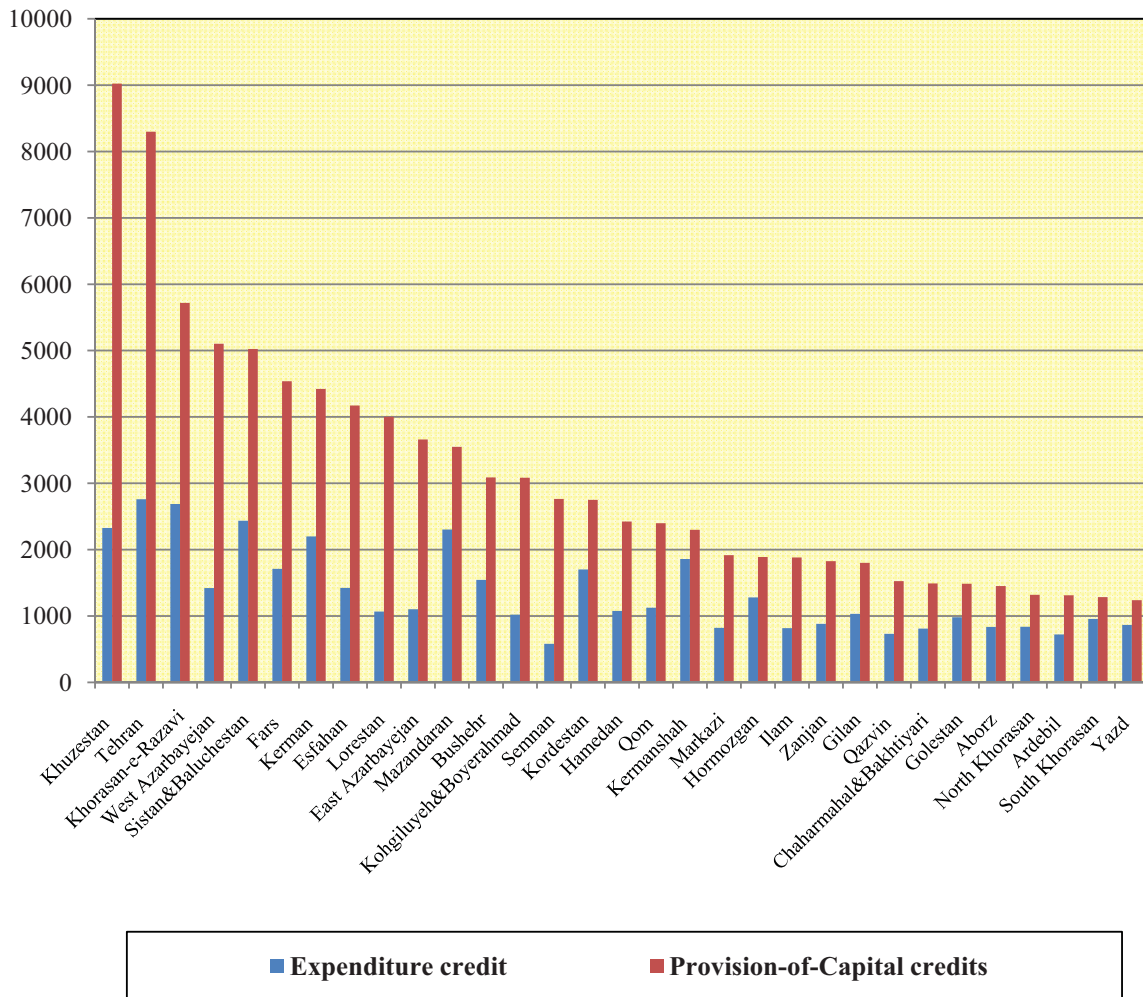
Source: Former Plan and Budget Organization

Former Management and Planning Organization.

Vice Presidency for Strategic Planning and Supervision.

18.4. ACTUAL EXPENDITURE CREDITS AND OSPAN'S PROVISION-OF-CAPITAL ASSETS CREDITS, THE YEAR 1390

1000 billion rials



For data see Tables 18.11 and 18.19.

18. 21. SUMMARY OF THE PRIMARY APPROVED BUDGET OF PUBLIC CORPORATIONS⁽¹⁾
(bln rials)

Description	1375	1380	1385	1388	1389	1390	1391	1392
Receipts.....	78758.6	265247.9	1226633.2	1739764.4	2319998.2	3319142.2	3896013.7	4942693.6
Operating revenues	42216.2	159058.7	898454.1	1077848.0	1613869.8	2419094.7	2811248.9	3748983.0
From current appropriations	1626.4	1888.6	4170.0	7005.3	9125.2	6660.9	9293.4	9665.0
From development appropriations	9421.1	6793.9	41159.3	79198.5	82457.2	78278.9	101681.3	108171.6
Domestic loans	13459.0	29969.1	52114.5	143626.0	147550.6	212134.6	425146.4	258775.7
Foreign loans	1012.6	30562.6	134162.1	129217.2	180666.4	279590.6	179956.2	202459.2
Utilization of current assets	2764.5	3219.2	25250.8	25941.0	20084.5	11845.8	14129.1	42362.1
Other receipts	8258.8	33755.6	71322.2	276928.5	266244.5	311536.5	354558.4	572277.1
Payments	78758.6	265247.9	1226633.2	⁽²⁾1739764.4	⁽²⁾2319998.2	⁽²⁾3319142.2	⁽²⁾3896013.7	⁽²⁾4942693.6
Current operations expenditures	43626.7	133175.7	788607.4	952109.7	1477125.1	2238361.3	2629559.4	3523540.8
Government's share from dividends of profit-making institutes.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taxes paid by public corporations	1288.3	1022.5	33095.2	34687.0	16077.8	22655.6	18314.0	25332.0
Dividends of public corporations	266.4	837.0	28140.6	45324.8	15280.8	26118.8	22993.2	31985.6
Repayment of domestic loans.....	10414.7	22671.3	37733.4	68152.0	68124.9	91181.1	112854.6	152634.1
Repayment of foreign loans.....	2913.9	5494.8	64070.6	61108.6	60741.8	72659.1	47334.3	60154.0
Managed funds	0.0	0.0	0.0	1803.5	2820.0	1100.0	1250.0	600.0
Other profit distribution accounts (except for the provision of reserves).....	15.6	34.8	1013.3	17319.0	318.9	470.1	943.6	1025.9
Repayment of deposits, debts and other payments.....	0.0	10658.9	23886.0	36457.2	82177.6	119781.8	145554.1	63773.8
Capital expenditures	22530.8	96934.1	308546.6	594160.6	647759.6	788441.7	951751.6	1121571.2
Increase in current assets.....	1443.6	4561.6	6968.3	8413.2	7269.2	14808.1	36976.5	16082.1
Less: Depreciation reserves included in current expenditures	3741.6	10142.7	65428.1	81231.6	75473.9	78541.9	86604.3	77415.5

1. Comprising institutions, public corporations and insurance companies included in the nation's Total Budget Law in the mentioned years.

2. The amounts of 21248.7, 1459.6, 17776.5, 22106.5, and 15086.7 billion rials for the years 1387, 1388, 1389, 1390, 1391 are related to the 40 percent of and 23409.4 billion rials for the year 1392 are related to the 50 percent of the special interest included in the total.

Source: Former Plan and Budget Organization
 Former Management and Planning Organization.
 Vice Presidency for Strategic Planning and Supervision.

18. 22. SUMMARY OF THE PRIMARY APPROVED BUDGET OF BANKS⁽¹⁾ (bln rials)

Description	1375	1380	1385	1388	1389	1390	1391	1392
Receipts	8384.3	28317.2	122513.4	214853.9	168180.0	194275.9	275074.3	361712.2
Joint	7702.3	26501.8	122513.4	214253.9	167110.0	193375.9	274224.3	360699.6
Non-joint	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
From development appropriations.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Domestic loans	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Foreign loans	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Utilization of current assets	682	985.1	0.0	0.0	0.0	0.0	0.0	12.6
Other receipts	0.0	830.4	0.0	600.0	1070.0	900.0	850.0	1000.0
Payments	8384.3	28317.2	122513.4	⁽²⁾ 214853.7	⁽²⁾ 168180	⁽²⁾ 194275.9	275074.3	⁽²⁾ 361712.2
Operating expenditures	7392.8	25738.5	107140	192803.2	150279.7	168545.6	232206.4	321081.2
Non-operating expenditures	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taxes	176.8	85.7	3615.9	5369.4	4185.5	6182.5	10504.5	9904.6
Dividends (governments share).....	84.6	32.0	4199.5	417.7	184.0	224.0	239.3	165.5
Repayment of domestic loans	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Repayment of foreign loans.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Repayment of deposits, debts and other payments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other profit distribution accounts (except for the provision of reserves).....	0.0	0.7	193.2	69.2	67.6	43.5	73.5	198.1
Capital expenditures	1112.8	3266.5	6872.6	9167.1	8820.3	7666.9	5982.6	7023.6
Increase in current assets.....	0.0	346.9	5969.1	2419.4	873.0	3610.9	11359.8	7041.0
Less: Depreciation reserves included in current expenditures.	382.7	1153.2	5476.9	3972.4	2962.3	1930.0	2099.0	3511.0

1. Including Central Bank and other banks.

2. The amounts of 8580.3, 6732.1, 9932.5, and 16807.2 billion rials for the years 1387, 1388, 1389, 1390, and 1391 are related to the 40 percent of and 19809.2 billion rials for the year 1392 are related to the 50 percent of the special interest included in the total.

Source: Former Plan and Budget Organization
Former Management and Planning Organization.
Vice Presidency for Strategic Planning and Supervision

**18. 23. SUMMARY OF THE PRIMARY APPROVED BUDGET OF THE GOVERNMENT
AFFILIATED FOR- PROFIT ENTERPRISES⁽¹⁾**

(bln rials)

Description	1375	1380	1385	1388	1389	1390	1391	1392
Receipts	1935.7	6861.3	23691.0	34129.7	37060.3	37238.1	40677.4	53558.2
Main revenues	1436.5	6048.8	15978.7	22624.9	23539.6	24139.90	27400.5	31842.5
Miscellaneous revenues	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
From development appropriations	96.0	32.5	0.0	20.0	0.0	11.1	10.8	2.0
Domestic loans	50.0	40.0	2746.0	1580.0	3975.0	4040.0	4980.0	6976.6
Foreign loans	0.0	0.0	3000.0	1700.0	1000.0	1000.0	0.0	1000.0
Utilization of current assets	147.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other receipts	205.5	740.0	1966.3	8204.8	8533.2	8047.0	8286.1	13737.0
Payments..	1935.7	6861.3	23691.0	⁽²⁾ 34129.7	⁽²⁾ 37060.3	⁽²⁾ 37238.1	^(2,3) 40677.4	^(2,3) 53558.2
Producing expenditures	1240.6	5645.0	15978.7	22546.0	23533.6	24139.9	27400.2	31842.5
Non-producing expenditures	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taxes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dividends (share of government and	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Repayment of domestic loans	14.7	40.0	1060.0	580.0	900.0	2276.0	0.0	5976.6
Repayment of foreign loans.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other profit distribution accounts (except for the provision of reserves).....	0.0	0.0	0.0	400.0	300.0	0.0	0.0	0.0
Repayment of deposits, debts and other payments	0.0	332.8	755.3	1980.7	785.0	2390.0	1800.0	1460.0
Capital expenditures	676.3	1921.6	8480.8	12543.7	15858.7	13240.2	17055.5	19750.6
Increase in current assets	92.5	0.0	47.4	1.2	0.0	.00	0.0	0.0
Less: Depreciation reserves included in current expenditures	88.4	1078.1	2631.3	3953.5	4319.3	5108.1	5878.5	5771.6

1. Including "Defence Industries Organization", "Ports and Shipping Organization" and other institutions included in the nation Total Budget Law for the mentioned years.

2. The amounts of 31.7, 2.3 and 300.1 billion rials for the years 1388, 1389 and 1390 respectively are related to the 40 percent of special interest included in the total.

3. The amount of 300 billion rials for the years 1391 and 1392 are related to managed fund included in the total.

Source: Former Plan and Budget Organization

Former Management and Planning Organization.

Vice Presidency for Strategic Planning and Supervision

19

Household Expenditure and Income



The household expenditure and income (household budget) was first studied in the year 1314 by the National Bank of Iran. The main objective of the study was to obtain the consumption coefficients for calculation of living expenditure index.

After a long cease, in the year 1338, Economic Studies Office of the National Bank of Iran undertook a survey on the field by interviewing sample households in 23 cities of the country to revise the weight of the living expenditure index. The Central Bank of Iran has constantly conducted studies on urban households expenditure and income since the year 1344. In addition, survey of households expenditure in urban areas, on a larger scale, was taken by the SCI in the year 1347. Since the year 1353, the survey has covered both expenditure and income of urban households and continued to date, excluding the years 1355, 1357 and 1360.

The results have been processed and published annually.

Survey of rural households expenditure and income was first conducted by the General Department of Public Statistics in the year 1342, and by the establishment of the SCI in the year 1344, the survey continued in a larger scale by the new organization.

Currently, statistics on urban households expenditure and income are released by both the Central Bank and the SCI, and those on rural households are released by the SCI.

In this chapter, the statistics on annual food and non-food average expenditures of urban and rural households have been presented by deciles of expenditure and household size, and data on the average urban and rural households annual income by income sources, has been presented through the results of the SCI's (sample) surveys taken according to the United Nations recommendations (NHSCP⁽¹⁾ and SNA⁽²⁾).

1- *National Household Survey Capability Programme, New York.*

2- *System of National Accounts, 1993*

Definitions and concepts

Expenditure: monetary value of goods procured or services provided by the household via purchase, domestic production, against service and free receipts from different organizations, for own consumption or as gift to others.

Gross expenditure: household expenditure without reducing the income from sale of used goods.

Net expenditure: gross expenditure less the income from sale of used goods. Where the value of the sold goods is more than the purchased goods, the result is published as a negative figure.

Household, urban and rural areas: see Chapter 2, Definitions and concepts.

Decile: expenditure of consuming population sorted on the basis of the goods and services charges and then dividing the society into ten equal groups. Each group is called a decile.

Income: all the sums and value of goods received by the household for the job done or capital invested or from other sources (retirement pension, occasional income, etc.) during the enumeration. In this survey, various net incomes are as follows:

Net wage and salary income of public, cooperative and private sectors: income of all the wage and salary earners of the household working in public, cooperative and private sectors after deduction of the tax and retirement allowance..

Agricultural self-employment income: the income of the members of the household as employer or own account worker in agricultural sector after deduction of job on costs. The job on costs covers paid wage and salary, primary material charges, non-durable appliances, amortization, other production charges and job taxes.

Non-agricultural self-employment income: income of the members of the household as employer or own account worker in non-agricultural self-employment sector, after deduction of job on costs.

Miscellaneous income: all sums and goods value the household has received through ways other than its members employment, such as selling of the home-made manufactures, retirement pension, rental of movable and immovable assets, dividend, and charity and social security organization aids.

Selected information

In the year 1391, the average annual net expenditure of an urban household amounted to 164.3 million rials including 120 million rials for non-food expenditures (72.9 percent) and 45 million rials (27.1 percent) for food and tobacco which increased by 23.8 percent in comparison to the previous year.

In the year 1391, out of 100 million rials for average annual urban household net non-food expenditure the highest and lowest share was respectively related to housing expenditures with 46.1 million rials (46.1 percent) and Recreation, entertainment and cultural services with 4.2 million rials (4.2 percent) respectively.

Furthermore, in the same year, out of 44.6 million rials for annual urban household net food and tobacco expenditure, the highest and lowest share was respectively related to meat with 10.6 million rials (23.9 percent) and spices, seasonings and pickles with 1.3 million rials (2.9 percent)

In the year 1391, average rural household net expenditure amounted to 108.2 million rials including 62.4 million rials for non-food expenditures (57.7 percent) and 45.8 million rials (42.3 percent) for food and tobacco which increased by 22.3 and 39 percent in comparison to the previous year.

In the year 1391, out of 62.4 million rials for average net non-food expenditure of a rural household, housing expenditure with 17.5 million rials (28.1 percent) and Recreation, entertainment and cultural services with 2.1 million rials (3.4 percent) accounted for the highest and lowest proportion of expenditure respectively. Moreover, out of 45.8 million rials average net food and tobacco expenditure of a rural household, flour of cereals; macaroni and similar products with 11.4 million rials (25 percent) and spices, seasonings and pickles with 1.3 million rials (2.9 percent) had the highest and the lowest shares among the expenditure items respectively. In the year 1391, the average annual income of an urban household was about 167.2 million rials. Out of the income sources, miscellaneous incomes with 55.6 percent were of the highest share. Also in the year 1391, the average annual income of a rural household amounted to 101.3 million rials. Out of the income sources, miscellaneous incomes with 46.4 percent was of the highest share.

19. 1. AVERAGE ANNUAL URBAN AND RURAL HOUSEHOLD NET EXPENDITURE

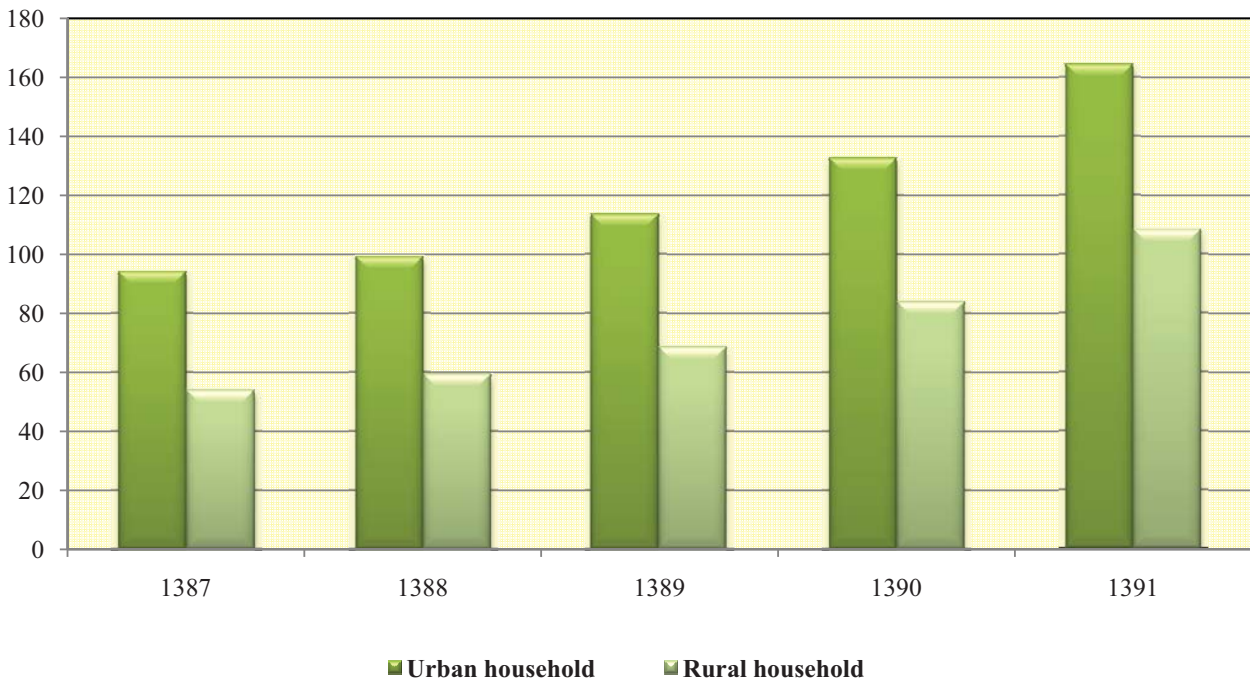
(1000 rials)

Description	1375	1380	1385	1387	1388	1389	1390	1391
Urban household.....	11061	28020	67286	94214	99191	113678	132716	164281
Expenditure on non-food commodities.....	7653	20854	52098	72854	76682	87520	99965	119711
Expenditure on foodand tobacco.....	3408	7166	15188	21360	22509	26157	32752	44570
Rural household.....	6987	17233	41570	53995	59264	68477	83973	108188
Expenditure on food,	3729	10163	26057	33141	37330	42340	51033	62391
Expenditure on food and tobacco.....	3258	7070	15513	20854	21934	26137	32940	45796

Source: Statistical Centre of Iran.

19.1. AVERAGE ANNUAL URBAN AND RURAL HOUSEHOLD NET EXPENDITURE

Million rials



For data see Table 19.1.

**19. 2. AVERAGE ANNUAL URBAN HOUSEHOLD NET EXPENDITURE ON NON-FOOD
COMMODITIES AND SERVICES BY MAJOR ITEMS (rial)**

Description	1375	1380	1385	1387	1388	1389	1390	1391
Total	7653009	20853964	52097614	72853943	76682428	87520078	99964553	119710862
Clothing and footwear	1225864	1939764	3929029	5037339	5012315	5441776	5609188	7398942
Clothing, and repairs	929587	1535163	3115902	4002668	3946746	4346225	4439329	5806264
Footwear, and repairs	296277	404601	813128	1034671	1065569	1095551	1169858	1592678
Housing	3706127	8929214	19841300	31321514	30971762	37020208	44383446	55141759
Rents and rental value of owner-occupied housing, repair and maintenance	3375395	7913704	18232549	29446759	29113326	34346995	38170392	49612950
Water and sewage, fuel, and light	330732	1015510	1608751	1874754	1858436	2673212	6213055	5528808
Furniture, furnishings, equipment and services	703643	1700932	3795556	4340702	5024469	5067416	5320565	6422938
Furniture, fixtures, carpets, floor coverings, and repairs.....	135776	292809	1062168	1081048	1262636	1248616	1318213	1280003
Household appliances and other furnishings	73318	195184	426650	420225	562389	487283	422684	494999
Heating and cooking appliances, refrigerators, etc.....	164443	466358	875220	969739	1077977	1202319	1183897	1304249
Glasswares, tablewares and utensils, and repairs.....	142113	317382	563041	611287	756715	614816	707540	746455
Non-durable household goods.....	178995	399648	804900	1184258	1289714	1431198	1629670	2447805
Household services	8999	29551	63577	74145	75039	83183	58561	149426
Medical care and health services.	552881	1962237	5344999	7856003	8548933	10498366	11606054	14208960
Medical care and health expenses	472244	1602473	3976293	5933394	6373066	7885790	8109748	10446023
Health and social insurance charges	80637	359764	1368707	1922608	2175868	2612576	3496306	3762937
Transport and communications....	724173	2974866	10311525	12735399	12995864	14275655	16450832	17692760
Transport	554426	2240877	7502174	8775365	9215422	10484021	11810155	12756404
Communications	169747	733989	2809351	3960034	3780442	3791634	4640677	4936356
Recreation, entertainment and cultural services	348719	959054	2440868	3159917	3409792	4178730	4313033	5010509
Recreation and entertainment.....	95000	328045	754408	760899	866422	1103624	940334	1031007
Education and training	253719	631009	1686460	2399018	2543370	3075106	3372699	3979502
Miscellaneous household goods and services.....	391602	2387897	6434336	8403069	10719293	11037928	12281435	13834995
Personal care and effects.....	137109	333713	813530	1087439	1322523	1574263	1710463	2192962
Jewellery, watches and other personal goods	-2935	120730	477428	508117	507115	470015	747586	370398
Expenditure in restaurants, inns and hotels; package tours.....	72978	340808	701193	607246	906062	904513	1259895	1023288
Financial and legal services	3636	52486	142398	202087	426157	345099	332048	320195
Religious contributions and duties	44229	125323	400613	619074	658268	715858	723815	833201
Miscellaneous expenditures	136585	1414837	3899174	5379106	6899167	7028179	7507628	9094950

Source: Statistical Centre of Iran.

19. 3. AVERAGE ANNUAL URBAN HOUSEHOLD NET EXPENDITURE ON FOOD AND TOBACCO BY MAJOR ITEMS

(rial)

Description	1375	1380	1385	1387	1388	1389	1390	1391
Total.....	3407666	7166386	15188407	21360164	22508901	26157426	32751543	44569759
Cereals and cereal products	692605	1392880	2365480	4225611	4149320	4619409	7518996	9759216
Flour of cereals; macaroni and similar products	49263	111982	196400	302696	344221	348992	409414	541812
Cereals	496551	879523	1499406	2981552	2683340	2542529	3192138	4472248
Breads	135029	369659	561879	788609	943739	1501894	3664175	4392719
Biscuits, cake and other bakery products	11762	31716	107794	152755	178020	225994	253270	352438
Meats.....	854965	1841215	3822975	5157710	5753585	6807697	7757840	10633761
Livestock	542572	1074550	2125987	2771095	3163894	3806438	4279200	5716566
Poultry	252704	581979	1187607	1731578	1908352	2224059	2522429	3677669
Fish and shrimp	59689	184686	509381	655037	681339	777200	956211	1239526
Milk and milk products; eggs ...	378194	773932	1721287	2292402	2437765	2684055	3473860	5106984
Milks	70658	163388	468642	586046	632348	737690	917062	1351950
Milk products	216714	452065	977412	1293330	1391067	1498314	1838920	2934793
Eggs	90822	158479	275232	413026	414351	448052	717878	820242
Oil and fats	156051	265710	489277	788592	775744	995527	1225947	1783338
Edible oils and fats of animal origin	6500	10604	29413	34213	56985	68295	52639	52094
Vegetable oils.....	149551	255106	459864	754380	718759	927232	1173308	1731244
Fruits and vegetables	494091	1098308	2950444	3795379	4171836	4907786	5462621	7396093
Fruits	226862	527888	1471346	1947105	2187323	2527155	2830815	3597078
Vegetables	264187	559436	1455292	1822847	1958201	2353213	2598840	3760084
Prepared fruits and vegetables (for home consumption).....	3042	10984	23806	25426	26312	27417	32966	38932
Nuts and dried fruits, pulses	149796	316654	819835	1046934	1122042	1281777	1631547	2247730
Nuts and dried fruits	83494	157324	510811	634936	690991	812327	1021549	1273372
Pulses	66302	159330	309024	411997	431050	469450	609998	974358
Sugar, confectionary; tea, coffee and cocoa	334579	607431	1057848	1408526	1527028	1877269	2292232	3139685
Sugar	101795	160498	278164	292570	344784	561765	750111	888517
Confectionary, honey and jam	96729	199662	462851	694683	747603	835903	977070	1311076
Tea, coffee and cocoa	136055	247271	316833	421272	434642	479601	565050	940092
Spices, seasonings and pickles..	89350	225489	451448	675756	747225	814020	910199	1281316
Spices	30891	79507	139312	182390	215371	242165	260669	385735
Seasonings and pickles.....	58459	145982	312136	493367	531854	571855	649530	895581
Beverages, prepared foods, tobacco.....	258035	644767	1509815	1969254	1824356	2169886	2478302	3221636
Beverages	25847	98794	286619	422251	435100	534010	714187	997021
Prepared foods	105545	331640	862405	1053281	883848	1098217	1197783	1401319
Tobacco	126643	214333	360791	493721	505409	537659	566332	823296

Source: Statistical Centre of Iran.

19. 4. AVERAGE ANNUAL URBAN HOUSEHOLD GROSS EXPENDITURE ON NON-FOOD COMMODITIES AND SERVICES BY FRACTILE GROUP (rial)

Description	Coefficient of variations ⁽¹⁾	Total household average	First decile	Second decile	Third decile	Fourth decile
1375.....	0. 0145	8366500	1423634	2520132	3409470	4311131
1380.....	0. 0183	22268888	3658258	6547639	8758254	10943869
1385.....	0. 0166	54865683	9198217	15509065	20523403	25922134
1387.....	0. 0126	75651697	15623617	26407478	34681442	42785937
1388.....	0. 0160	79913120	16445965	27608451	36131227	45155891
1389.....	0. 0160	90245219	18142204	31808421	41139359	50686046
1390.....	000	101996627	22891253	38146488	49343730	60503505
1391.....	000	122840231	28861508	47131518	60423984	72890117
Average size of sample households	××	3. 61	2. 47	3. 26	3. 53	3. 56
Expenditure category:						
Clothing and footwear.....	000	7398942	722178	1765154	2543114	3312234
Clothing, and repairs	000	5806264	511282	1332281	1977785	2531592
Footwear, and repairs	000	1592678	210896	432872	565329	780642
Housing	000	55142059	18921938	26870073	32906184	37283470
Rents and rental value of owner occupied housing, repair and maintenance	000	49613251	16263989	22980059	28456937	32537698
Water and sewage, fuel, and light	000	5528808	2657949	3890014	4449247	4745771
Furniture, furnishings, equipment and services	000	6450273	1257882	2262387	2828624	3740560
Furniture, fixtures, carpets, floor coverings, and repairs	000	1301175	55895	245537	345395	514386
Household appliances and other furnishings	000	494999	47437	39139	101138	121596
Heating and cooking appliances, refrigerators, etc	000	1310413	160412	343772	369577	690619
Glasswares, tablewares and utensils, and repairs.....	000	746455	74766	157721	196772	285574
Non-durable household goods	000	2447805	913240	1458930	1780359	2077788
Household services	000	149426	6133	17288	35383	50596
Medical care and health services	000	14208960	2849844	4337140	5834033	7645252
Medical care and health expenses	000	10446023	2196060	2934514	3819555	4921613
Health and social insurance charges	000	3762937	653784	1402626	2014478	2723639
Transport and communications	000	19535892	2932475	6046501	8166455	10246655
Transport	000	14589072	1678006	3579327	5247386	6758386
Communications	000	4946820	1254469	2467174	2919068	3488269
Recreation, entertainment and cultural services	000	5016097	335163	920349	1571626	2084706
Recreation and entertainment	000	1036562	64893	167108	309040	349958
Education and training	000	3979535	270270	753241	1262585	1734748
Miscellaneous household goods and services.....	000	15088008	1842027	4929914	6573949	8577240
personal care and effects	000	2192962	545993	1018208	1303199	1592868
Jewellery, watches and other personal goods	000	1623412	62850	198494	404838	467020
Expenditure in restaurants, inns and hotels; package tours.....	000	1023288	109050	188242	246691	385591
Financial and legal services	000	320195	39969	109990	136756	156704
Religious contributions and duties	000	833201	247005	397791	518314	527597
Miscellaneous expenditures	000	9094950	837158	3017190	3964150	5447460

19. 4. AVERAGE ANNUAL URBAN HOUSEHOLD GROSS EXPENDITURE ON NON-FOOD COMMODITIES AND SERVICES BY FRACTILE GROUP (continued) (rial)

Description	Fifth decile	Sixth decile	Seventh decile	Eighth decile	Ninth decile	Tenth decile
1375.....	5284938	6416526	7934548	10011784	13538020	28900643
1380.....	13285819	16098015	19290224	24366877	33496821	76151200
1385.....	31546513	38320283	47364433	61340943	85088888	171861114
1387.....	51545513	61856294	74486849	92836699	124509984	231882895
1388.....	54831757	65147817	80635138	99854947	131982775	241504124
1389.....	60804583	73720940	89139028	109921376	147978991	279195186
1390.....	71735452	86721933	104183770	127171130	164076827	295262202
1391.....	86434253	102724185	123710254	152991896	196668020	356875367
Average size of sample households	3. 78	3. 78	3. 95	3. 94	3. 87	4. 01
Expenditure category:						
Clothing and footwear.....	4427886	6024478	8197996	10464089	13327508	23224639
Clothing, and repairs	3451725	4805315	6466304	8119478	10661787	18220964
Footwear, and repairs	976161	1219163	1731692	2344611	2665720	5003675
Housing.....	40925686	45619957	53186899	65631160	82604002	147593327
Rents and rental value of owner occupied housing, repair and maintenance	35632335	40217322	47189010	58885123	75444997	138642861
Water and sewage, fuel, and light	5293351	5402635	5997890	6746037	7159005	8950466
Furniture, furnishings, equipment and services.....	4510486	5135934	6862379	8177831	10779051	18964589
Furniture, fixtures, carpets, floor coverings, and repairs	632450	764295	1510858	1796515	2831355	4319338
Household appliances and other furnishings	203865	225059	382432	564540	808362	2458913
Heating and cooking appliances, refrigerators, etc	880425	915772	1254723	1663456	2654733	4174901
Glasswares, tablewares and utensils, and repairs.....	478628	542128	795973	833683	1025757	3076555
Non-durable household goods	2298496	2653038	2887560	3156817	3371822	3881986
Household services	16623	35642	30833	162821	87021	1052896
Medical care and health services.....	9412114	12246329	13895999	16717906	23212615	45981949
Medical care and health expenses.....	6186805	8027467	9291536	11481805	17105521	38533621
Health and social insurance charges	3225308	4218862	4604463	5236101	6107093	7448329
Transport and communications.....	12966920	15978885	20460018	25493740	32274502	60845916
Transport.....	8866236	11047669	14866131	19061125	24680425	50151571
Communications	4100685	4931215	5593887	6432616	7594077	10694345
Recreation, entertainment and cultural services.....	2961762	3905248	5417947	7485293	9719827	15772462
Recreation and entertainment	523137	707458	1045948	1294522	2237040	3670291
Education and training	2438625	3197790	4371999	6190772	7482787	12102171
Miscellaneous household goods and services.....	11229399	13813355	15689015	19021876	24750517	44492485
personal care and effects.....	1905792	2178959	2440305	2787801	3229544	4930674
Jewellery, watches and other personal goods	778452	1103461	1440667	1817763	2860855	7107014
Expenditure in restaurants, inns and hotels; package tours.....	580898	755847	892979	1008995	1849260	4219970
Financial and legal services	224756	293952	322159	402818	515542	1000170
Religious contributions and duties	694303	819764	921581	887983	1288079	2031431
Miscellaneous expenditures	7045199	8661372	9671325	12116517	15007237	25203226

1. Coefficient of variations (C.V) has been computed for the total only.

Source: Statistical Centre of Iran.

19. 5. AVERAGE ANNUAL URBAN HOUSEHOLD GROSS EXPENDITURE ON FOOD AND TOBACCO BY FRACTILE GROUP (rial)

Description	Coefficient of variations ⁽¹⁾	Total household average	First decile	Second decile	Third decile	Fourth decile
1375.....	0. 0086	3407666	9323571	1641891	2120502	2526946
1380.....	0. 0090	7166386	2149001	3658289	4544585	5335191
1385.....	0. 0096	15188407	4673253	7539195	9391915	10724627
1387.....	0. 0093	21360164	7034307	11500215	13969304	16485871
1388.....	0. 0106	22508901	7023334	12076312	15245600	17013207
1389.....	0. 0094	26157426	8782130	14234926	17736645	20161798
1390.....	000	32751543	12045463	19189647	23412893	26728356
1391.....	000	44569759	16291915	26264170	30863844	35375279
Average size of sample households	××	3. 61	2. 47	3. 26	3. 53	3. 56
Expenditure category:						
Cereals and cereal products	000	9759216	4439553	6810858	7782650	8497013
Flour of cereals; macaroni and similar products	000	541812	237822	393248	473827	480747
Cereals	000	4472248	1329271	2430065	2890656	3495307
Breads	000	4392719	2752781	3783416	4151940	4241048
Biscuits, cake and other bakery products	000	352438	119679	204129	266227	279910
Meat.....	000	10633761	3044469	5310540	6465574	7920398
Livestock	000	5716566	1106784	2356533	3045648	3939614
Fish and shrimp	000	3677669	1735552	2496404	2818103	3234352
Fish and shrimp	000	1239526	202133	457603	601823	746432
Milk and milk products; eggs	000	5106984	2071421	3202264	3702278	4214002
Milks	000	1351950	468134	759401	831515	1009808
Milk products	000	2934793	1133407	1791413	2141947	2423962
Eggs	000	820242	469880	651450	728815	780232
Oil and fats	000	1783338	916339	1376887	1429205	1585721
Edible oils and fats of animal origin	000	52094	11139	22899	22263	19805
Vegetable oils.....	000	1731244	905200	1353988	1406942	1565916
Fruits and vegetables	000	7396093	2550096	4233338	5082008	5821729
Fruits	000	3597078	1048492	1861172	2277283	2656176
Vegetables	000	3760084	1491996	2350752	2784661	3142419
Prepared fruits and vegetables (for home consumption)	000	38932	9608	21414	20063	23134
Nuts and dried fruits; pulses	000	2247730	547150	1049303	1281296	1529156
Nuts and dried fruits	000	1273372	196910	438666	550811	679997
Pulses	000	974358	350240	610637	730485	849158
Sugar; confectionary; tea; coffee and cocoa	000	3139685	1323377	1904308	2240556	2583936
Sugar	000	888517	491842	712861	822304	829590
Confectionary, honey and jam	000	1311076	296946	506955	614507	858633
Tea, coffee and cocoa	000	940092	534590	684492	803745	895714
Spices, seasonings and pickles.....	000	1281316	452774	761582	935307	1045728
Spices	000	385735	116990	215213	286341	297834
Seasonings and pickles.....	000	895581	335784	546369	648966	747894
Beverages; prepared foods; tobacco.....	000	3221636	946735	1615090	1944969	2177596
Beverages	000	997021	300691	523027	698621	782690
Prepared foods	000	1401319	188752	325718	504972	638953
Tobacco	000	823296	457292	766345	741376	755953

19. 5. AVERAGE ANNUAL URBAN HOUSEHOLD GROSS EXPENDITURE ON FOOD, BEVERAGES AND TOBACCO BY FRACTILE GROUP (continued) (rial)

Description	Fifth decile	Sixth decile	Seventh decile	Eighth decile	Ninth decile	Tenth decile
1375.....	2930177	3409707	3842391	4411242	5281370	7026082
1380.....	6157813	6843979	7979209	9216704	10716704	13518288
1385.....	12437689	14655864	16660338	18663940	21781110	28684850
1387.....	18642534	20994950	23898111	26573575	31179970	43338031
1388.....	19270331	22938412	25656225	29378947	33443592	43073925
1389.....	23371075	25829136	28593987	33299889	37552278	52035549
1390.....	30274685	33404633	36609010	40058083	46604666	59203213
1391.....	40482337	45204246	49842285	54579310	64120524	82728436
Average size of sample households	3. 78	3. 78	3. 95	3. 94	3. 87	4. 01
Expenditure category:						
Cereals and cereal products	9382344	9943703	10935812	11774383	12680551	15352909
Flour of cereals; macaroni and similar products.....	571986	577163	668529	630211	673199	711680
Cereals	3875747	4304668	4889578	5909570	6694340	8909058
Breads	4547943	4691898	4978402	4830634	4811228	5139019
Biscuits, cake and other bakery products.....	386668	369974	399303	403968	501784	593153
Meat	9348264	10945325	11440041	13248891	16131488	22499538
Livestock	4870057	5830761	5947450	7379430	9031609	13668690
Poultry	3574185	3860890	4116820	4245634	4836146	5862095
Fish and shrimp	904022	1253675	1375771	1623827	2263733	2968752
Milk and milk products; eggs.	4791585	5215286	5631563	6271093	7119413	8856220
Milk	1215969	1322776	1436097	1658358	2070926	2748533
Milk products	2741017	3033384	3278378	3698707	4084933	5023609
Eggs	834600	859126	917088	914029	963554	1084078
Oil and fats	1770977	1822618	2048025	2043533	2270117	2571182
Edible oils and fats of animal origin.....	17823	26191	49603	68231	122753	160381
Vegetable oils.....	1753154	1796427	1998422	1975302	2147364	2410801
Fruits and vegetables	6613119	7560222	8593875	9075507	10818349	13621914
Fruits	3054249	3519508	4151599	4442744	5480144	7485052
Vegetables	3527415	4006606	4411444	4586614	5265787	6036640
Prepared fruits and vegetables (for home consumption)	31455	34109	30832	46149	72418	100222
Nuts and dried fruits; pulses	1924779	2236220	2833160	2854600	3504158	4721090
Nuts and dried fruits	955917	1173975	1583233	1640129	2272464	3244486
Pulses	968861	1062245	1249927	1214471	1231695	1476604
Sugar; confectionary; tea; coffee and cocoa	2917258	3127298	3550124	3880087	4590157	5283030
Sugar	923869	999832	1005087	1023703	1068319	1007960
Confectionary, honey and jam.....	1035745	1184776	1479688	1820926	2318086	2996859
Tea, coffee and cocoa	957645	942689	1065349	1035458	1203752	1278211
Spices, seasonings and pickles.....	1208501	1383837	1466735	1522439	1989088	2048568
Spices	340416	428105	461231	436421	599280	676036
Seasonings and pickles.....	868085	955732	1005504	1086018	1389808	1372531
Beverages; prepared foods; tobacco.....	2525510	2969737	3342949	3908777	5017203	7773984
Beverages	945224	1066894	1210633	1253978	1412000	1777595
Prepared foods	778268	1089654	1290483	1687299	2507837	5006133
Tobacco.....	802018	813189	841833	967500	1097366	990256

1. Coefficient of variations (C.V) has been computed for the total only.

Source: Statistical Centre of Iran.

19. 6. AVERAGE ANNUAL URBAN HOUSEHOLD NET EXPENDITURE ON NON-FOOD COMMODITIES AND SERVICES BY SIZE OF HOUSEHOLD (rial)

Description	Coefficient of variations ⁽¹⁾	Total average	1 member	2 members	3 members	4 members
1375.....	0. 0160	7653009	4081683	5854183	7116628	8120306
1380.....	0. 0175	20853964	10202460	16076803	19571639	23248644
1385.....	0. 0165	52097614	27073878	43705291	51450655	57591494
1387.....	0. 0125	72853942	42160400	63562070	69274202	81644243
1388.....	0. 0161	76682428	45035371	72061627	72869364	83542783
1389.....	0. 0160	87520078	53256743	79361484	85490110	96088341
1390.....	000	99964553	61895982	89632103	98440213	108789978
1391.....	000	119710862	76542416	107313270	119880427	130672712
Average size of sample households.....	××	3. 61	1	2	3	4
Expenditure category:						
Clothing and footwear.....	000	7398942	2194215	4170833	6638118	8984992
Clothing, and repairs.....	000	5806264	1685200	3277413	5261319	7086779
Footwear, and repairs.....	000	1592678	509014	893419	1376799	1898213
Housing.....	000	55141759	51189413	56697409	57932539	57588536
Rents and rental value of owner- occupied housing, repair and maintenance.....	000	49612950	47879259	51948681	52574235	51708920
Water and sewage, fuel, and light.....	000	5528808	3310154	4748727	5358305	5879616
Furniture, furnishings, equipment and services.....	000	6422938	2429395	4678549	5911112	7380463
Furniture, fixtures, carpets, floor coverings, and repairs.....	000	1280003	418902	953899	1225657	1504944
Household appliances and other furnishings.....	000	494999	109756	297215	351388	605642
Heating and cooking appliances, refrigerators, etc.....	000	1304249	535879	963646	1143191	1602372
Glasswares, tablewares and utensils, and repairs.....	000	746455	209889	334891	666085	909843
Non-durable household goods.....	000	2447805	979940	1813362	2363850	2668337
Household services.....	000	149426	175028	315536	160941	89324
Medical care and health services.....	000	14208960	8822672	16281526	13790158	13727954
Medical care and health expenses.....	000	10446023	7399161	13397225	9887679	9350658
Health and social insurance charges.....	000	3762937	1423511	2884300	3902478	4377296
Transport and communications.....	000	17692760	5037439	12761660	17242294	20347533
Transport.....	000	12756404	3129200	9328188	12560741	14635338
Communications.....	000	4936356	1908239	3433472	4681553	5712195
Recreation, entertainment and cultural services.....	000	5010509	462594	2145470	3993488	6756801
Recreation and entertainment.....	000	1031007	294735	765138	1021564	1222513
Education and training.....	000	3979502	167858	1380333	2971925	5534288
Miscellaneous household goods and services.....	000	13834995	6406688	10577823	14372717	15886432
Personal care and effects.....	000	2192962	684879	1429501	2154010	2530745
Jewellery, watches and other personal goods.....	000	370398	43335	277741	300749	156683
Expenditure in restaurants, inns and hotels; package tours.....	000	1023288	529962	1122386	1055432	1028499
Financial and legal services.....	000	320195	68160	260992	272921	363777
Religious contributions and duties.....	000	833201	652140	775444	768285	860172
Miscellaneous expenditures.....	000	9094950	4428212	6711759	9821321	10946557

19. 6. AVERAGE ANNUAL URBAN HOUSEHOLD NET EXPENDITURE ON NON-FOOD COMMODITIES AND SERVICES BY SIZE OF HOUSEHOLD (continued) (rial)

Description	5 members	6 members	7 members	8 members	9 members	10 or more members
1375.....	8421265	8161308	8157069	7604203	7935590	8174559
1380.....	24554973	23228333	20638565	19050237	19081776	21685237
1385.....	57890989	52425856	53754206	46496624	39185878	50252418
1387.....	80749334	75351391	74170708	68086471	62683522	79935284
1388.....	80217770	88181238	82577084	79902128	61299265	90035039
1389.....	96405032	88890777	88941316	84726768	102959929	101795827
1390.....	110728070	99742966	100431610	109544843	95162389	161568401
1391.....	127806304	120717777	120013019	119059661	202507945	174566483
Average size of sample households	5	6	7	8	9	10. 89
Expenditure category:						
<i>Clothing and footwear</i>	9927341	8721845	11148122	10312123	14447107	19759904
Clothing, and repairs	7695483	6750519	8785251	7984186	10050374	16370339
Footwear, and repairs	2231857	1971327	2362871	2327937	4396733	3389565
<i>Housing</i>	51366001	46104234	44680044	39386648	58126376	48464335
Rents and rental value of owner- occupied housing, repair and maintenance	45244486	39529003	37494073	32544380	49195114	36963408
Water and sewage, fuel, and light	6121516	6575230	7185971	6842268	8931261	11500926
<i>Furniture, furnishings, equipment and services</i>	7804790	7975638	8789705	10527061	11062411	11293491
Furniture, fixtures, carpets, floor coverings, and repairs	1518237	1330281	1419513	2797272	1353122	3452635
Household appliances and other furnishings.....	625092	887165	1410059	494276	1247273	87918
Heating and cooking appliances,	1508044	1278711	1823707	2637348	3422577	1752683
Glasswares, tablewares and utensils, and repairs	1045839	1168280	967147	1062652	803707	980767
Non-durable household goods.....	3009263	3184663	3156282	3501521	4203728	5017629
Household services	98315	126538	12997	33992	32004	1859
<i>Medical care and health services</i>	15163727	12925957	12237434	15309557	71765151	28410370
Medical care and health expenses	10913914	8980108	8233523	11887465	67460147	24531602
Health and social insurance charges	4249813	3945848	4003910	3422092	4305004	3878768
<i>Transport and communications</i>	21296802	23153615	21255656	21512652	24776250	31093799
Transport Communications.....	15134032	17374303	15046924	14991637	16500568	23119102
Communications	6162770	5779312	6208732	6521015	8275682	7974697
<i>Recreation, entertainment and cultural services</i>	7163688	7076068	7355894	6391380	6552614	13466922
Recreation and entertainment.....	1256326	1077993	937436	825975	1521605	3549438
Education and training	5907362	5998075	6418458	5565405	5031009	9917484
<i>Miscellaneous household goods and services</i>	15083955	14760421	14546165	15620239	15778036	22077662
Personal care and effects.....	2717239	2764741	2748692	2945181	3713610	4094103
Jewellery, watches and other personal goods	513463	1126012	1631932	2938243	614692	2797174
Expenditure in restaurants, inns and hotels; package tours.....	1271201	697679	1120083	517808	46744	95948
Financial and legal services	467182	328368	457938	564260	211732	262466
Religious contributions and duties	923943	928328	996203	1532176	1057930	1439604
Miscellaneous expenditures	9190927	8915294	7591317	7122571	10133326	13388367

1. Coefficient of variations (C.V) has been computed for the total only.
Source: Statistical Centre of Iran.

19. 7. AVERAGE ANNUAL URBAN HOUSEHOLD NET EXPENDITURE ON FOOD AND TOBACCO BY SIZE OF HOUSEHOLD (rial)

Description	Coefficient of variations ⁽¹⁾	Total household average	1 member	2 members	3 members	4 members
1375.....	0.0086	3407666	1141409	2103503	2924417	3421861
1380.....	0.0090	7166286	2464450	4688076	6090523	7279039
1385.....	0.0096	15188407	6504587	10586789	13649618	16257188
1387.....	0.0093	21360164	8656513	15456464	18961206	22883759
1388.....	0.0106	22508901	9386202	16389110	20964368	23916423
1389.....	0.0094	26157426	11018137	19910411	23605016	28186598
1390.....	000	32751543	15758387	24414314	29928835	35265713
1391.....	000	44569759	22848353	34431834	40998075	48176705
Average size of sample households	××	3.61	1	2	3	4
Expenditure category						
Cereals and cereal products	000	9759216	4047432	6964014	8564850	10534052
Flour of cereals; macaroni and similar products.....	000	541812	161043	341895	446263	597957
Cereals.....	000	4472248	2069771	3618935	4067094	4825662
Breads.....	000	4392719	1698310	2858419	3744391	4671952
Biscuits, cake and other bakery products.....	000	352438	118308	144766	307101	438481
Meat.....	000	10633761	6026973	8876558	9871180	11329443
Livestock	000	5716566	3056162	4694486	5277339	6244645
Poultry	000	3677669	2260153	3063498	3460818	3791268
Fish and shrimp	000	1239526	710657	1118574	1133023	1293530
Milk and milk products; eggs	000	5106984	2784707	3848795	4958891	5507731
Milk.....	000	1351950	814674	1089647	1439110	1427592
Milk products	000	2934793	1587615	2168814	2768187	3197799
Eggs.....	000	820242	382418	590334	751593	882340
Oil and fats	000	1783338	919265	1312040	1589099	1871604
Edible oils and fats of animal origin.....	000	52094	42506	41814	34263	50951
Vegetable oils.....	000	1731244	876759	1270226	1554836	1820653
Fruits and vegetables	000	7396093	3993033	5917211	6976647	8041057
Fruits	000	3597078	2130801	2978421	3446644	3917541
Vegetables.....	000	3760084	1828965	2906781	3491638	4084336
Prepared fruits and vegetables (for home consumption).....	000	38932	33267	32009	38365	39179
Nuts and dried fruits; pulses	000	2247730	1134744	1811544	1972250	2522439
Nuts and dried fruits	000	1273372	721129	1062510	1137541	1493963
Pulses	000	974358	413616	749034	834710	1028476
Sugar; confectionary; tea; coffee and cocoa	000	3139685	1763908	2411950	2817486	3298595
Sugar	000	888517	435660	623888	752867	905201
Confectionary, honey and jam	000	1311076	733658	975914	1222068	1442998
Tea, coffee and cocoa.....	000	940092	594591	812148	842550	950396
Spices, seasonings and pickles.....	000	1281316	588674	954660	1209333	1366863
Spices	000	385735	180889	292364	363294	413456
Seasonings and pickles.....	000	895581	407785	662296	846039	953406
Beverages; prepared foods; tobacco	000	3221636	1589617	2335062	3038340	3704922
Beverages.....	000	997021	380342	716552	922482	1093066
Prepared foods.....	000	1401319	914026	1047866	1349203	1709771
Tobacco.....	000	823296	295250	570644	766655	902086

19.7. AVERAGE ANNUAL URBAN HOUSEHOLD NET EXPENDITURE ON FOOD AND TOBACCO BY SIZE OF HOUSEHOLD (continued) (rial)

Description	5 members	6 members	7 members	8 members	9 members	10 or more members
1375.....	3617134	3815997	4148587	3986014	4546282	5547668
1380.....	8207475	8785537	8766186	9141978	9469876	11461340
1385.....	17458809	18654938	19632983	21365351	19036215	25157911
1387.....	25574898	28447822	28728938	29294342	32757293	42992649
1388.....	26620374	30222832	30653296	32950006	26617796	42500145
1389.....	32116374	33989003	38572345	40833866	41349474	49710842
1390.....	40420382	42201692	46869264	51099384	53237226	68925903
1391.....	52945512	57863662	67355235	70289909	81511004	113733267
Average size of sample households.....	5	6	7	8	9	10. 89
Expenditure category:						
Cereals and cereal products	12142867	14566483	17474291	17425834	20421410	23570341
Flour of cereals; macaroni and similar products	685001	879083	1057178	1549228	1244015	2225082
Cereals.....	5197476	5979393	7704378	6696564	8150929	8822311
Breads.....	5804350	7148976	8250644	8638093	10210553	10865038
Biscuits, cake and other bakery products.....	456039	559031	462091	541949	815913	1657911
Meat	12170109	13062070	15409257	15648250	18685688	33684940
Livestock	6497675	6860961	8775402	8017721	9912426	16325512
Poultry	4262663	4658567	5181316	5910050	6696561	10337633
Fish and shrimp	1409772	1542542	1452540	1720478	2076701	7021794
Milk and milk products; eggs	5996399	6164001	7035714	7316906	10038630	11137889
Milk	1470405	1286631	1728146	1602665	3427266	2578050
Milk products	3516779	3758438	3959225	4335994	4887302	6621122
Eggs	1009215	1118932	1348343	1378248	1724062	1938717
Oil and fats	2221016	2537245	2860802	3300273	3630865	6018261
Edible oils and fats of animal origin.....	95857	35303	28972	82313	75086	892253
Vegetable oils	2125159	2501942	2831830	3217960	3555779	5126008
Fruits and vegetables ..	8426455	9248927	10315629	10399290	12924022	18323252
Fruits	3998557	4292354	4513626	4499532	6278387	7460403
Vegetables	4386366	4902174	5768613	5826438	6612713	10753793
Prepared fruits and vegetables (for home consumption)	41532	54399	33390	73320	32922	109056
Nuts and dried fruits; pulses ..	2681509	2741361	3182867	3838051	3179598	5609902
Nuts and dried fruits	1457352	1370679	1325106	1750179	1315378	2797045
Pulses	1224158	1370682	1857760	2087872	1864220	2812858
Sugar; confectionary; tea; coffee and cocoa.....	3904233	4158856	4888477	5812338	5795373	6835580
Sugar	1163991	1370260	1765239	1962580	2033705	2693020
Confectionary, honey and jam	1636106	1536281	1595112	2052815	2084391	2237788
Tea, coffee and cocoa	1104136	1252314	1528127	1796943	1677277	1904772
Spices, seasonings and pickles.....	1523350	1706728	2099491	2225557	2178172	3590573
Spices	446189	515675	655800	695297	587785	986392
Seasonings and pickles	1077161	1191053	1443691	1530260	1590387	2604181
Beverages; prepared foods; tobacco.....	3879575	3677990	4088707	4323409	4657247	4962529
Beverages	1262531	1318586	1506035	1516715	1769139	2501512
Prepared foods	1588906	1296060	1025728	1137133	1970054	858640
Tobacco	1028138	1063344	1556944	1669560	918054	1602378

1. Coefficient of variations (C.V) has been computed for the total only.

Source: Statistical Centre of Iran.

19. 8. AVERAGE ANNUAL RURAL HOUSEHOLD NET EXPENDITURE ON NON-FOOD COMMODITIES AND SERVICES BY MAJOR ITEMS (rial)

Description	1375	1380	1385	1387	1388	1389	1390	1391
Total	3728805	10162598	26057253	33141103	37329986	42339856	51033054	62391449
Clothing and footwear	955701	1574071	3326154	3734994	3975653	4312575	5198873	6805131
Clothing, and repairs	720301	1239735	2596635	2924394	3111193	3359975	4087836	5307142
Footwear, and repairs	235400	334336	729520	810599	864460	952600	1111038	1497989
Housing	1031761	2972558	6290143	8953703	9624942	11112207	15329844	17504992
Rents and rental value of owner-occupied housing, repair and maintenance	741788	1979114	4627583	7083509	7659191	8489883	9612815	11846528
Water and sewage, fuel, and light	289973	993444	1662560	1870193	1965751	2622323	5717029	5658464
Furniture, furnishings, equipment and services	548139	1356476	3021202	3589264	4051127	4409413	4607908	6189497
Furniture, fixtures, carpets, floor covering, and repairs	96495	210270	590554	667172	802961	945571	835197	1088097
Household appliances and other furnishings	67949	172684	451672	438418	506889	473833	562965	652214
Heating and cooking appliances, refrigerators, etc.....	122017	349615	625838	751878	922863	1010697	953248	1212954
Glasswares, tablewares and utensils, and repairs	103032	267967	586655	628506	617392	584767	696978	1003698
Non-durable household goods	157148	353399	741911	1070082	1165481	1345775	1505656	2174280
Household services	1498	2541	24573	33209	35542	48770	53864	58253
Medical care and health services	354955	1073043	3583501	4630139	5441148	6451707	6797408	8713051
Medical care and health expenses.....	325167	928785	2761600	3636740	4307667	5214743	5296586	7133056
Health and social insurance charges	29788	144258	821901	993399	1133481	1236964	1500822	1579995
Transport and communications	376517	1234303	5207242	6720796	7364571	8341518	10678188	12522447
Transport	344366	1025338	3993195	4632448	5147411	6025161	7825049	9256748
Communications	32151	208965	1214047	2088348	2217161	2316357	2853139	3265699
Recreation, entertainment and cultural services	135822	423440	955544	1044632	1373081	1507105	1591247	2093014
Recreation and entertainment.....	45522	225007	472339	368988	496529	495593	450223	640563
Education and training	90300	198433	483205	675644	876552	1011512	1141024	1452450
Miscellaneous household goods and services.....	325910	1528707	3673467	4467575	5499464	6205332	6829586	8563318
Personal care and effects.....	90646	225725	556822	742308	840124	978568	1187301	1611130
Jewellery, watches and other personal goods	41364	158640	529028	513056	576991	512654	676256	938407
Expenditure in restaurants, inns and hotels; package tours.....	28135	119913	316570	261684	398692	529179	586657	575150
Financial and legal services	2139	31288	126349	199369	280754	276173	303334	245606
Religious contributions and duties	36565	121266	411981	485289	590071	715932	695546	848811
Miscellaneous expenditures	127061	871875	1732717	2265870	2812831	3192826	3380491	4344214

Source: Statistical Centre of Iran.

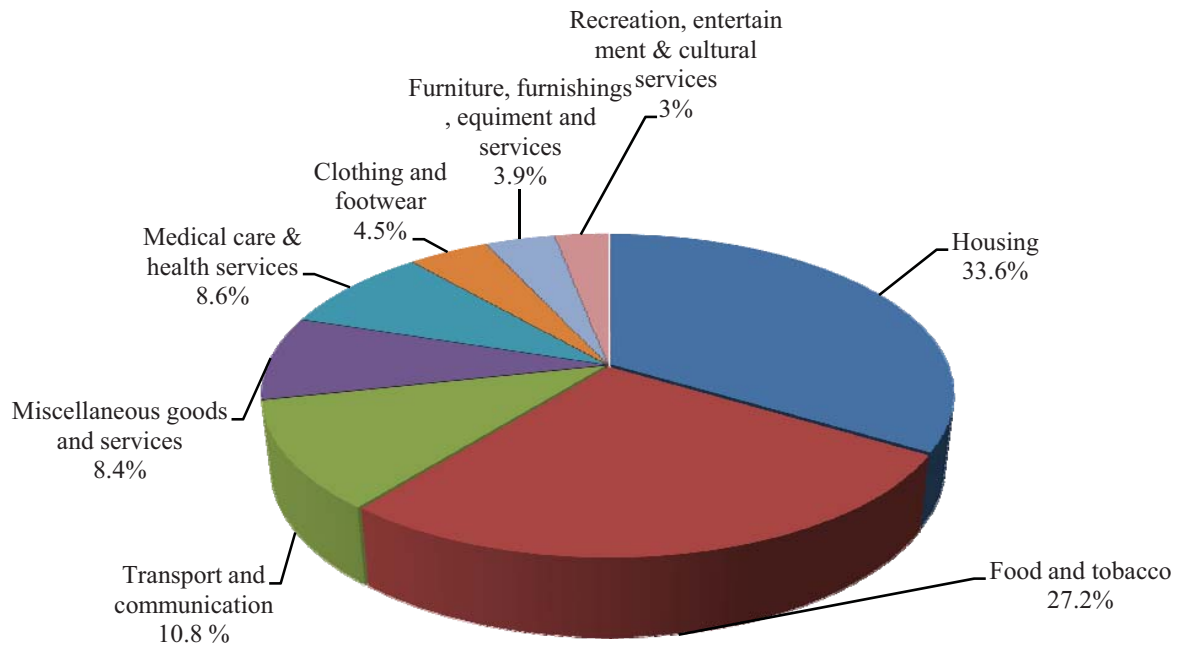
**19. 9. AVERAGE ANNUAL RURAL HOUSEHOLD NET EXPENDITURE ON FOOD
AND TOBACCO BY MAJOR ITEMS**

(rial)

Description	1375	1380	1385	1387	1388	1389	1390	1391
Total	3258003	7070294	15512672	20853824	21933592	26137373	32940038	45796227
Cereals and cereal products	875537	1728319	3122623	5031777	4876423	5733668	8786080	11438726
Flour of cereals; macaroni and similar	170762	280362	514751	797513	838456	870049	1305185	1619064
Cereals	595910	1108104	1873667	3192392	2793597	3032098	3513012	4910312
Breads	97046	314489	641512	905027	1083966	1637045	3739215	4568456
Biscuits, cake and other bakery products	11819	25364	92693	136844	160403	194475	228667	340893
Meats.....	669878	1573189	3892092	4815629	5231495	6443481	7480862	10334379
Livestock	422616	909016	2125176	2530207	2693168	3411707	3920113	5243894
Poultry	207327	544424	1321564	1835455	2017977	2461141	2846701	4102886
Fish and shrimp	39935	119749	445352	449967	520350	570632	714048	987598
Milk and milk products; eggs	377753	818337	1603710	2175961	2285380	2508754	3155508	4787308
Milks	190727	340711	653500	848352	889639	952702	1077476	1769380
Milk products	101206	307700	629920	822040	882726	1022107	1239204	1981840
Eggs	85820	169926	320289	505569	513016	533946	838828	1036089
Oil and fats	206370	356957	633945	1007881	940300	1211333	1545898	2220594
Edible oils and fats of animal origin	15349	18033	43906	55433	46774	46489	67181	60575
Vegetable oils.....	191021	338924	590039	952447	893526	1164844	1478717	2160019
Fruits and vegetables	403607	972046	2579418	3282831	3610186	4266933	4777670	6736929
Fruits	150569	368037	1109112	1448650	1572081	1887447	2193513	2973313
Vegetables.....	250453	593066	1439561	1805914	2008047	2350859	2554655	3724646
Prepared fruits and vegetables (for home consumption)	2585	10943	30745	28267	30057	28627	29502	38970
Nuts and dried fruits; pulses.....	125064	307240	795570	1000828	1058948	1276304	1553049	2254763
Nuts and dried fruits	59510	103124	410311	473991	513977	633614	824670	1121906
Pulses	65554	204116	385209	526836	544971	642690	728379	1132858
Sugar; confectionary; tea; coffee and cocoa	358492	680020	1238280	1499423	1718037	2253816	2782654	3732635
Sugar	146255	242928	418783	437265	539672	912028	1195614	1436441
Confectionary, honey and jam	57147	148898	422855	545541	613593	705128	831912	1126065
Tea, coffee and cocoa	155090	288194	396643	516617	564772	636660	755127	1170130
Spices, seasonings and pickles	70552	207559	470363	682213	743725	821321	946936	1334389
Spices	29727	81449	147975	197522	215843	244778	281286	405601
Seasonings and pickles.....	40825	126110	322389	484691	527882	576543	665650	928788
Beverages; prepared foods; tobacco	170750	426627	1176673	1357282	1469098	1621764	1911382	2956505
Beverages.....	12029	70457	255124	338265	376337	454800	602171	873037
Prepared foods	43267	145303	513581	530556	513022	550938	637780	957749
Tobacco.....	115454	210867	407968	488461	579739	616026	671431	1125718

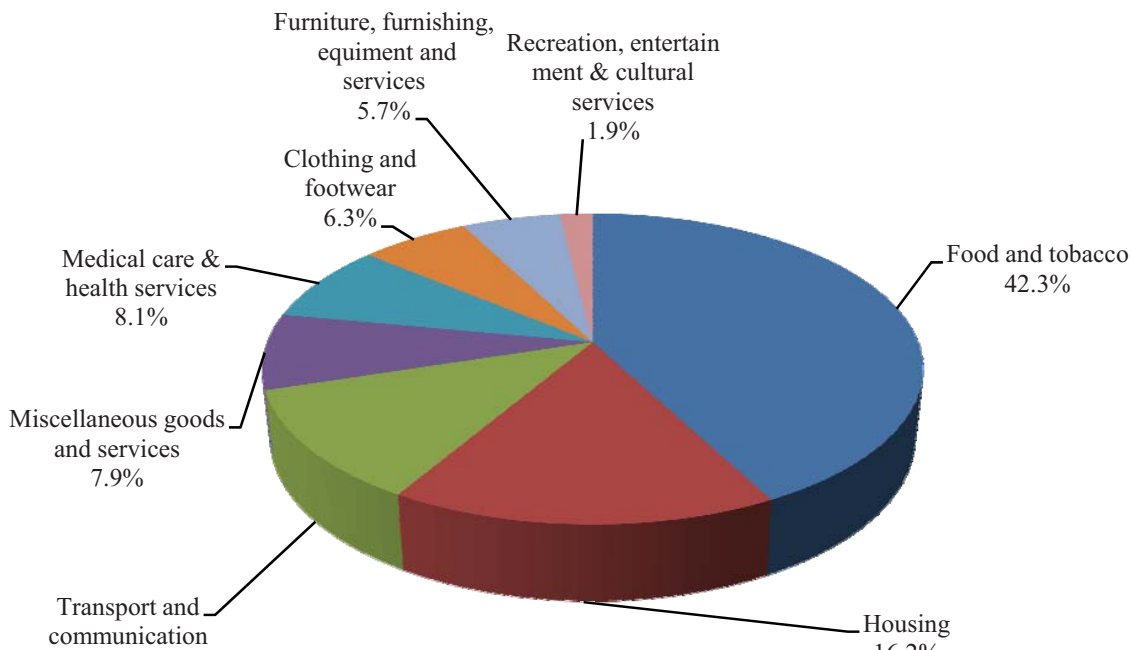
Source: Statistical Centre of Iran.

19.2. COMPOSITION OF URBAN HOUSEHOLD ANNUAL EXPENDITURE, THE YEAR 1391



For data see Tables 19.2 and 19.3.

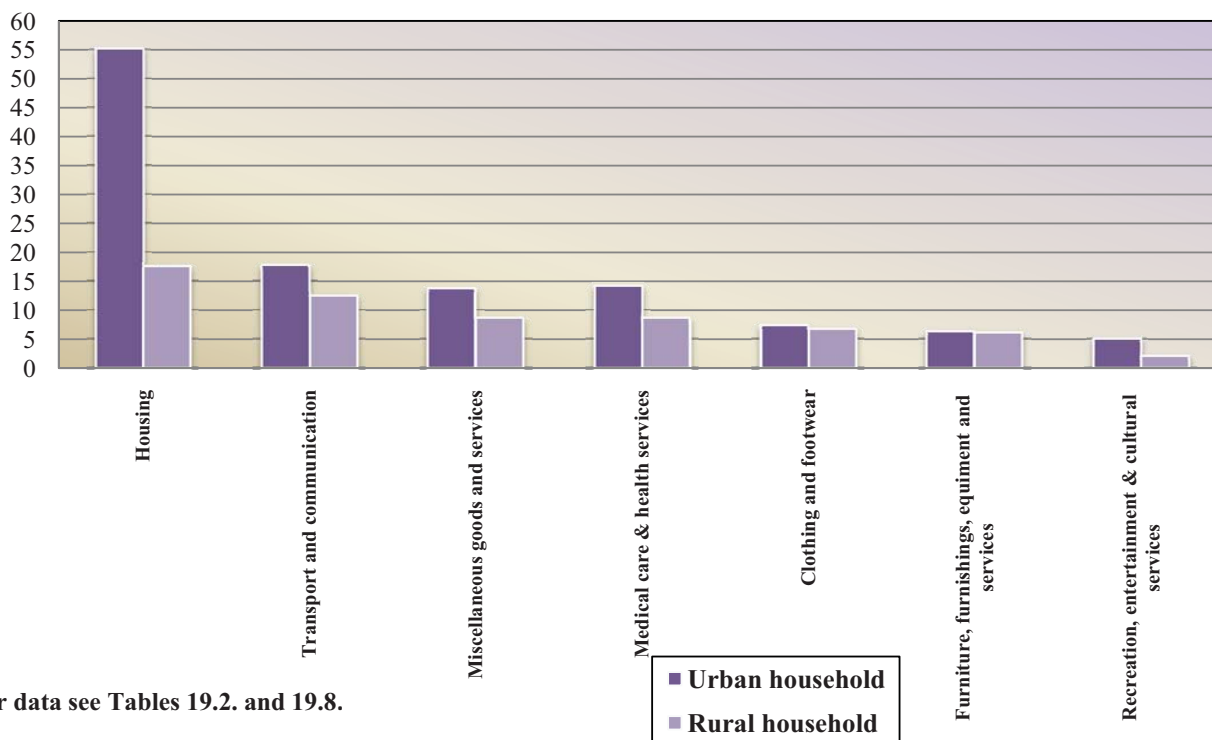
19.3. COMPOSITION OF RURAL HOUSEHOLD ANNUAL NET EXPENDITURE, THE YEAR 1391



For data see Tables 19.8 and 19.9.

19.4. AVERAGE ANNUAL NET NON-FOOD EXPENDITURE OF A RURAL AND URBAN HOUSEHOLD BY MAJOR ITEMS, THE YEAR 1391

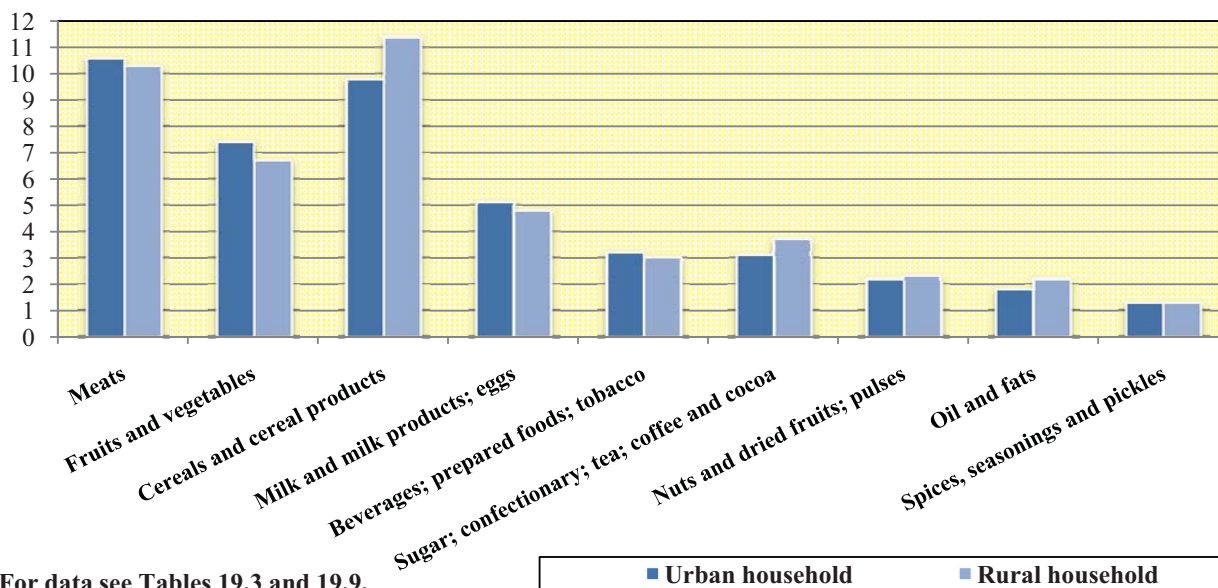
Million rials



For data see Tables 19.2. and 19.8.

19.5. AVERAGE URBAN AND RURAL HOUSEHOLD FOOD AND TOBACCO NET EXPENDITURE, THE YEAR 1391

Million rials



For data see Tables 19.3 and 19.9.

19. 10. AVERAGE ANNUAL RURAL HOUSEHOLD GROSS EXPENDITURE ON NON-FOOD COMMODITIES AND SERVICES BY FRACTILE GROUP (rial)

Description	Coefficient of variations ⁽¹⁾	Total household average	First decile	Second decile	Third decile	Fourth decile
1375.....	0. 0147	3875811	482968	981247	1444656	1875249
1380.....	0. 0117	10471446	1509921	2845281	4020883	5235052
1385.....	0. 0131	27206150	3936555	7422515	10150814	12717012
1387.....	0. 0115	34346847	5547176	10223568	13825031	17871450
1388.....	0. 0123	38590843	6241034	11025446	15105493	19407688
1389.....	0. 0115	43655472	7017528	12759219	17217206	22222867
1390.....	000	52051062	9802719	17398626	23308057	29154594
1391.....	000	64026688	12110905	21239747	28590666	36173234
Average size of sample households	××	3. 91	1. 92	3. 09	3. 53	3. 89
Expenditure category:						
Clothing and footwear.....	000	6805131	371709	1055613	1891652	2832464
Clothing, and repairs	000	5307142	246768	769245	1398190	2141640
Footwear, and repairs	000	1497989	124942	286368	493462	690824
Housing	000	17505074	7064343	10326487	12353706	14272702
Rents and rental value of owner- occupied housing, repair and maintenance	000	11846610	5102264	6977423	8210592	9664070
Water and sewage , fuel, and light	000	5658464	1962079	3349064	4143113	4608631
Furniture, furnishings, equipment and services	000	6197823	735473	1636091	2266042	3021891
Furniture, fixtures, carpet, floor coverings, and repairs	000	1092124	10552	117299	203574	281964
Household appliances and other furnishings	000	652214	6048	34776	104302	156264
Heating and cooking appliances, refrigerators, etc	000	1217142	65455	164910	243247	515077
Glasswares, tablewares and utensils, and repairs	000	1003810	31726	147008	254961	337809
Non-durable household goods	000	2174280	612819	1145506	1439083	1706542
Household services	000	58253	8873	26591	20876	24236
Medical care and health services	000	8713051	1678736	2783118	3750639	4089747
Medical care and health expenses	000	7133056	1431989	2303342	3031408	3097179
Health and social insurance charges	000	1579995	246747	479776	719231	992567
Transport and communications	000	13416760	1446446	3397429	5057422	6903936
Transport	000	10141501	973144	2180689	3352123	4563199
Communications	000	3275258	473301	1216740	1705299	2340737
Recreation, entertainment and cultural services	000	2094838	83565	345951	514746	912308
Recreation and entertainment	000	642317	21088	87717	106851	241674
Education and training	000	1452521	62477	258234	407894	670634
Miscellaneous household goods and services	000	9294012	730633	1695057	2756459	4140187
Personal care and effects	000	1611130	267192	630154	873439	1133898
Jewellery, watches and other personal goods ..	000	1668815	33329	51702	162734	320592
Expenditure in restaurants, inns and hotels; package tours	000	575150	63002	83945	146249	168315
Financial and legal services	000	245606	8293	31670	63148	73425
Religious contributions and duties	000	848811	150353	283031	403358	487676
Miscellaneous expenditures	000	4344500	208464	614556	1107531	1956281

19. 10. AVERAGE ANNUAL RURAL HOUSEHOLD GROSS EXPENDITURE ON NON-FOOD COMMODITIES AND SERVICES BY FRACTILE GROUP (continued) (rial)

Description	Fifth decile	Sixth decile	Seventh decile	Eighth decile	Ninth decile	Tenth decile
1375.....	2325028	2875929	3620281	4703708	6502185	13883563
1380.....	6588897	8192446	10266088	13138533	17695583	36133668
1385.....	16087741	19581022	24804275	31905764	43961697	94937172
1387.....	21949366	26399781	32494874	41431271	56423181	117354823
1388.....	24701566	29372910	37034907	47129063	64674390	131292357
1389.....	27577903	33772605	42392415	53908352	73613462	146123246
1390.....	35639331	42791263	52357821	64460891	85215360	160438920
1391.....	44019878	52673358	63692289	79680885	105239733	196923535
Average size of sample households	3. 95	4. 19	4. 37	4. 5	4. 67	5. 01
Expenditure category:						
Clothing and footwear.....	3499501	4690340	6695078	8961456	12618335	25445083
Clothing, and repairs	2679954	3554498	5022876	7009244	9830911	20426117
Footwear, and repairs	819547	1135842	1672202	1952212	2787424	5018966
Housing	16218837	17829724	20032199	21948758	24492346	30522559
Rents and rental value of owner- occupied housing, repair and maintenance	10952601	12417941	13636723	14975801	16252509	20283343
Water and sewage , fuel, and light	5266236	5411783	6395476	6972957	8239837	10239216
Furniture, furnishings, equipment and services	3771002	4645925	5917109	7273736	9847816	22872260
Furniture, fixtures, carpet, floor coverings, and repairs	540085	644516	1038949	1352818	2020053	4713410
Household appliances and other furnishings	212619	252464	376815	528779	930834	3920781
Heating and cooking appliances, refrigerators, etc	596031	894882	1152689	1532103	2364451	4644369
Glasswares, tablewares and utensils, and repairs	506717	674808	852736	1018184	1268653	4947553
Non-durable household goods	1882611	2137414	2447977	2765944	3194131	4412418
Household services	32938	41842	47943	75908	69692	233729
Medical care and health services	5553284	6841760	7865838	10782591	14947918	28848519
Medical care and health expenses	4236905	5230508	6095522	8518114	12177840	25217782
Health and social insurance charges	1316379	1611252	1770315	2264478	2770078	3630737
Transport and communications	8200735	10033449	11966410	15725525	23620944	47834093
Transport	5494908	6838189	8246247	11461869	18319684	40000568
Communications	2705827	3195261	3720163	4263656	5301260	7833525
Recreation, entertainment and cultural services	1037266	1515495	2114216	2710552	3611257	8106170
Recreation and entertainment	255540	369272	518827	664644	921529	3237274
Education and training	781726	1146223	1595388	2045908	2689728	4868896
Miscellaneous household goods and services	5739254	7116664	9101440	12278267	16101118	33294851
Personal care and effects	1329208	1562618	1751251	2013610	2386004	4165636
Jewellery, watches and other personal goods	445850	546171	1135833	1960502	2950324	9084598
Expenditure in restaurants, inns and hotels; package tours	390471	422132	492969	882816	951226	2151381
Financial and legal services	128412	129448	298492	254384	391311	1077908
Religious contributions and duties	565278	654411	925840	1027499	1481095	2510502
Miscellaneous expenditures	2880035	3801884	4497056	6139456	7941157	14304825

1. Coefficient of variations (C.V) has been computed for the total only.

Source: Statistical Centre of Iran.

19. 11. AVERAGE ANNUAL RURAL HOUSEHOLD GROSS EXPENDITURE ON FOOD AND TOBACCO BY FRACTILE GROUP

(rial)

Description	Coefficient of variations ⁽¹⁾	Total household average	First decile	Second decile	Third decile	Fourth decile
1375.....	0. 0105	3258003	548597	1240387	1704248	2154480
1380.....	0. 011	7070294	1398182	2900661	3852587	4832515
1385.....	0. 0096	15512672	3440874	6357672	8440616	10342708
1387.....	0. 0091	20853824	4266904	8519016	11831316	14394293
1388.....	0. 0098	21933592	4517492	9315705	12592534	15209231
1389.....	0. 0091	26137373	5657759	11375100	15037445	17960001
1390.....	000	32940038	8837828	15985818	20608953	24726294
1391.....	000	45796227	12262006	22298732	28516747	33353176
Average size of sample households	××	3. 91	1. 92	3. 09	3. 53	3. 89
Expenditure category:						
Cereals and cereal products	000	11438726	3536729	6629194	8317361	9374241
Flour of cereals; macaroni and similar	000	1619064	619167	1031004	1361843	1495243
Cereals	000	4910312	951986	2233884	3011278	3478501
Breads	000	4568456	1908537	3217926	3730741	4134852
Biscuits, cake and other bakery products	000	340893	57039	146380	213499	265644
Meats.....	000	10334379	2165818	3797420	5159792	6238720
Livestock	000	5243894	461846	1026801	1842881	2367541
Poultry	000	4102886	1488671	2478008	2859155	3280257
Fish and shrimp	000	987598	215301	292611	457756	590922
Milk and milk products; eggs	000	4787308	1412515	2476127	3244064	3777807
Milks	000	1769380	329301	727290	1091506	1246695
Milk products	000	1981840	664724	1088519	1344350	1625478
Eggs	000	1036089	418490	660318	808207	905634
Oil and fats	000	2220594	824646	1448031	1660199	1935520
Edible oils and fats of animal origin	000	60575	9442	13278	13088	31785
Vegetable oils.....	000	2160019	815205	1434753	1647111	1903734
Fruits and vegetables	000	6736929	1866006	3304527	4201954	5006941
Fruits	000	2973313	665410	1269687	1711406	2075210
Vegetables.....	000	3724646	1190013	2015013	2465075	2903799
Prepared fruits and vegetables (for home consumption)	000	38970	10583	19826	25473	27933
Nuts and dried fruits; pulses.....	000	2254763	428847	815956	1116580	1349937
Nuts and dried fruits	000	1121906	114490	275236	419943	558902
Pulses	000	1132858	314358	540720	696636	791035
Sugar; confectionary; tea; coffee and cocoa	000	3732635	1195137	1984325	2441796	2751506
Sugar	000	1436441	557340	917903	1069996	1183649
Confectionary, honey and jam	000	1126065	175879	353150	504084	615242
Tea, coffee and cocoa	000	1170130	461917	713271	867716	952615
Spices, seasonings and pickles.....	000	1334389	368968	661015	836295	992205
Spices	000	405601	91706	195164	247106	289298
Seasonings and pickles.....	000	928788	277262	465851	589189	702907
Beverages; prepared foods; tobacco	000	2956505	463338	1182138	1538707	1926299
Beverages.....	000	873037	153067	380852	495840	638289
Prepared foods	000	957749	45628	201999	296789	382541
Tobacco.....	000	1125718	264643	599287	746078	905469

19. 11. AVERAGE ANNUAL RURAL HOUSEHOLD GROSS EXPENDITURE ON FOOD AND TOBACCO BY FRACTILE GROUP (continued) (rial)

Description	Fifth decile	Sixth decile	Seventh decile	Eighth decile	Ninth decile	Tenth decile
1375.....	2636894	3078542	3606584	4247824	5221597	8076070
1380.....	5799028	6767263	7860700	9250200	11441137	17011716
1385.....	12001105	14305792	16336343	19234615	24381886	37504998
1387.....	16923415	19756229	23013061	26724596	32775639	50353905
1388.....	17428280	21081586	24015681	28299562	34582171	52318694
1389.....	21196736	24765493	28106077	33177254	40288337	63829866
1390.....	28133155	31998785	35636774	41204781	50062881	72225991
1391.....	37943817	43195430	49820851	57561008	69324906	103725039
Average size of sample households.....	3. 95	4. 19	4. 37	4. 5	4. 67	5. 01
Expenditure category:						
Cereals and cereal products	10252219	11289681	12105108	14029960	15783027	23078342
Flour of cereals; macaroni and similar	1595225	1747652	1684387	1940072	2135886	2581073
Cereals	3977760	4456968	4875067	6250289	7207685	12664778
Breads	4361398	4717115	5183686	5403650	5911248	7117718
Biscuits, cake and other bakery products	317835	367947	361968	435950	528208	714773
Meats.....	7584121	9372019	11485835	13099031	16798317	27653548
Livestock	3355217	4446914	6070882	6985016	9572410	16316167
Poultry	3536005	3945089	4328521	4912329	5672529	8531319
Fish and shrimp	692899	980017	1086431	1201687	1553378	2806062
Milk and milk products; eggs.....	4287879	4784966	5368164	6061743	7196402	9266922
Milks.....	1503668	1664626	1957173	2377734	2945940	3851429
Milk products	1811247	2077570	2246884	2419707	2834249	3707046
Eggs	972963	1042770	1164107	1264302	1416213	1708446
Oil and fats	2015538	2167941	2458328	2694458	3007934	3994677
Edible oils and fats of animal origin.....	55217	40496	47195	86705	120252	188384
Vegetable oils.....	1960320	2127445	2411133	2607753	2887682	3806293
Fruits and vegetables	5728638	6343397	7256848	8688889	10467472	14510146
Fruits	2439429	2669617	3174305	3934316	4819013	6977468
Vegetables	3265115	3640148	4039152	4699098	5579183	7452639
Prepared fruits and vegetables (for home consumption)	24093	33632	43391	55475	69277	80040
Nuts and dried fruits; pulses	1605661	1824954	2406743	2858357	3822193	6320824
Nuts and dried fruits	705392	804694	1158427	1447583	2037968	3697875
Pulses	900269	1020260	1248316	1410774	1784225	2622949
Sugar; confectionary; tea; coffee and cocoa	3067646	3489113	4042948	4647257	5511828	8197770
Sugar.....	1299082	1401794	1578250	1770763	2004841	2581685
Confectionary, honey and jam	725349	911591	1140142	1447722	1890466	3498374
Tea, coffee and cocoa	1043216	1175728	1324556	1428771	1616522	2117710
Spices, seasonings and pickles	1160900	1298058	1524122	1696489	1985060	2821877
Spices.....	335982	396894	469880	520697	609701	899935
Seasonings and pickles	824917	901164	1054242	1175792	1375360	1921942
Beverages; prepared foods; tobacco	2241215	2625300	3172755	3784825	4752672	7880934
Beverages	734358	881105	1031509	1092833	1297504	2025831
Prepared foods	519399	654080	788368	1220394	1617743	3852140
Tobacco	987458	1090115	1352878	1471597	1837425	2002963

1. Coefficient of variations (C.V) has been computed for the total only.

Source: Statistical Centre of Iran.

19. 12. AVERAGE ANNUAL RURAL HOUSEHOLD NET EXPENDITURE ON NON-FOOD COMMODITIES AND SERVICES BY SIZE OF HOUSEHOLD (rial)

Description	Coefficient of variations ⁽¹⁾	Total household average	1 member	2 members	3 members	4 members
1375.....	0. 0144	3728805	787870	2024019	2809996	3462072
1380.....	0. 0115	10162598	2463987	6326145	8538693	10078047
1385.....	0. 0128	26057253	8163278	16506419	22588655	27041635
1387.....	0. 0106	33141103	9913989	22829511	30003348	35697958
1388.....	0. 0121	37329986	12318893	24690740	33658905	40116488
1389.....	0. 0114	42339856	13871660	29664200	39984705	45027795
1390.....	000	51033054	17418823	35593737	48070892	55616373
1391.....	000	62391449	20850857	43570253	59503882	68776264
Average size of sample households	××	3. 91	1	2	3	4
Expenditure category:						
Clothing and footwear.....	000	6805131	1055579	3098812	5213733	7199583
Clothing, and repairs	000	5307142	792232	2439057	4119572	5565652
Footwear, and repairs	000	1497989	263347	659755	1094161	1633931
Housing.....	000	17504992	9591287	14972760	18386876	18725822
Rents and rental value of owner- occupied housing, repair and maintenance	000	11846528	6862736	10257451	12963449	13150531
Water and sewage , fuel, and light	000	5658464	2728551	4715310	5423428	5575291
Furniture, furnishings, equipment and services	000	6189497	1402345	3977555	6098173	6811552
Furniture, fixtures, carpet, floor coverings, and repairs	000	1088097	194695	757778	1145358	1203764
Household appliances and other furnishings	000	652214	65140	340681	658114	753833
Heating and cooking appliances, refrigerators, etc	000	1212954	193489	938354	1088967	1438505
Glasswares, tablewares and utensils, and repairs	000	1003698	201135	427147	1105627	1023019
Non-durable household goods	000	2174280	722760	1477964	2041543	2313136
Household services	000	58253	25125	35631	58565	79295
Medical care and health services	000	8713051	3969994	8154951	8251165	9134553
Medical care and health expenses	000	7133056	3590748	7215863	6734036	7156941
Health and social insurance charges	000	1579995	379247	939088	1517129	1977611
Transport and communications	000	12522447	2178015	6315107	11489563	14917290
Transport	000	9256748	1495406	4503212	8379479	11230232
Communications	000	3265699	682609	1811895	3110084	3687058
Recreation, entertainment and cultural services	000	2093014	123724	646174	1807056	2334793
Recreation and entertainment	000	640563	80346	320139	699013	674218
Education and training	000	1452450	43378	326035	1108043	1660575
Miscellaneous household goods and services	000	8563318	2529914	6404894	8257316	9652671
Personal care and effects	000	1611130	305645	879240	1540479	1774071
Jewellery, watches and other personal goods ..	000	938407	-36998	495882	418707	1090656
Expenditure in restaurants, inns and hotels; package tours	000	575150	324334	741201	627275	459012
Financial and legal services	000	245606	39071	160011	252906	296266
Religious contributions and duties	000	848811	542084	760883	770497	840496
Miscellaneous expenditures	000	4344214	1355777	3367676	4647451	5192171

19. 12. AVERAGE ANNUAL RURAL HOUSEHOLD NET EXPENDITURE ON NON-FOOD COMMODITIES AND SERVICES BY SIZE OF HOUSEHOLD (continued) (rial)

Description	5 members	6 members	7 members	8 members	9 members	10 or more members
1375.....	3920007	4121560	4115442	4488523	4530743	5754338
1380.....	11027267	11949466	11139641	12609568	13077698	13780931
1385.....	29727012	30355452	29418845	31510965	33827561	42246444
1387.....	37429426	38197573	40023619	47140259	45782383	54820550
1388.....	41205057	43254009	47174651	49161729	51663346	75210804
1389.....	49753020	49992716	51319796	50910390	59778823	82792128
1390.....	58971559	60019971	63030139	68887148	73761806	104607370
1391.....	72586290	74893246	86025165	86001725	93611662	118884573
Average size of sample households	5	6	7	8	9	11.25
Expenditure category:						
Clothing and footwear.....	8944605	9714398	12860270	14303776	15221818	23523854
Clothing, and repairs	6880438	7538243	10226158	11596731	12535807	18077960
Footwear, and repairs	2064167	2176155	2634112	2707045	2686011	5445894
Housing	18506665	18937906	19517823	18615615	21384926	25078097
Rents and rental value of owner- occupied housing, repair and maintenance	12330256	11780498	11499348	11060963	11549058	13572832
Water and sewage , fuel, and light	6176409	7157409	8018474	7554653	9835868	11505264
Furniture, furnishings, equipment and services	7211857	7692484	9325793	8803034	9119447	12403616
Furniture, fixtures, carpet, floor coverings, and repairs	1200251	1230140	1525519	1656010	1447903	2568186
Household appliances and other furnishings	700206	849413	1371462	797298	1038021	1114258
Heating and cooking appliances, refrigerators, etc	1465465	1379403	1554501	1823836	1135631	1729714
Glasswares, tablewares and utensils, and repairs	1190313	1488083	1830907	1194568	1189131	2289249
Non-durable household goods	2601902	2711302	3002477	3195593	3899876	4680542
Household services	53720	34144	40927	135728	408884	21666
Medical care and health services	9077102	10025136	13319623	9658331	10218132	12797334
Medical care and health expenses	7154638	8174987	11439942	8083143	8368352	10659406
Health and social insurance charges	1922464	1850149	1879681	1575189	1849780	2137928
Transport and communications	16086592	15572069	17995764	18869791	16513535	22575040
Transport.....	12117574	11293930	13314866	14272180	10994965	15477125
Communications	3969018	4278139	4680898	4597611	5518570	7097914
Recreation, entertainment and cultural services.	2945240	3197874	3181621	4145220	5900636	3826446
Recreation and entertainment	736651	811861	577713	1555061	3757356	690519
Education and training	2208589	2386013	2603908	2590159	2143280	3135927
Miscellaneous household goods and services ..	9814229	9753379	9824271	11605957	15253168	18680187
Personal care and effects	1924804	2038105	2307443	2875788	4184766	3828353
Jewellery, watches and other personal goods	1280098	1386094	1358584	2755719	3325969	5195102
Expenditure in restaurants, inns and hotels; package tours	608015	691826	623085	379384	325875	801974
Financial and legal services	259796	356427	199385	307113	278970	522607
Religious contributions and duties	1017368	918329	992672	1064813	1558268	1451100
Miscellaneous expenditures	4724148	4362598	4343103	4223141	5579320	6881051

1. Coefficient of variations (C.V) has been computed for the total only.

Source: Statistical Centre of Iran.

19.13. AVERAGE ANNUAL RURAL HOUSEHOLD NET EXPENDITURE ON FOOD, TOBACCO BY SIZE OF HOUSEHOLD (rial)

Description	Coefficient of variations ⁽¹⁾	Total household average	1 member	2 members	3 members	4 members
1375.....	0. 0105	3258003	604056	1739226	2403528	2884261
1380.....	0. 0110	7070294	1609841	3947832	5330165	6448482
1385.....	0. 0096	15512672	4709140	9567852	12606700	14754434
1387.....	0. 0091	20853824	6047886	13327428	17706946	20841492
1388.....	0. 0098	21933592	6750471	14257905	18444257	22687762
1389.....	0. 0091	26137373	8778929	17979547	22756992	26634231
1390.....	000	32940038	11548332	22409119	29348627	33566687
1391.....	000	45796227	16405439	32853683	41117291	46761759
Average size of sample households	××	4. 03	1	2	3	4
Expenditure category:						
Cereals and cereal products	000	11438726	3799460	7709949	9809638	11454241
Flour of cereals; macaroni and similar	000	1619064	528465	982314	1151449	1425548
Cereals	000	4910312	1679429	3624368	4376142	4838979
Breads	000	4568456	1532432	2978652	4012599	4761575
Biscuits, cake and other bakery products.....	000	340893	59134	124614	269447	428139
Meats.....	000	10334379	3908759	7892431	9444273	10426992
Livestock	000	5243894	1871622	3963184	4631776	5337041
Poultry	000	4102886	1687493	3243539	3932123	4089303
Fish and shrimp	000	987598	349644	685708	880374	1000648
Milk and milk products; eggs	000	4787308	1730568	3435104	4303305	4897641
Milks	000	1769380	449219	1249659	1477756	1698999
Milk products	000	1981840	823802	1392858	1857470	2144763
Eggs	000	1036089	457547	792587	968079	1053879
Oil and fats	000	2220594	870306	1617081	1938035	2200130
Edible oils and fats of animal origin	000	60575	31989	32188	48496	61610
Vegetable oils.....	000	2160019	838317	1584893	1889538	2138520
Fruits and vegetables	000	6736929	2490393	5161046	6465727	6966369
Fruits	000	2973313	1116520	2370423	2905928	3078412
Vegetables.....	000	3724646	1356344	2758186	3527608	3852677
Prepared fruits and vegetables (for home consumption)	000	38970	17529	32438	32192	35281
Nuts and dried fruits; pulses.....	000	2254763	738522	1652831	1916000	2423359
Nuts and dried fruits	000	1121906	329042	860923	907929	1273736
Pulses	000	1132858	409480	791908	1008071	1149623
Sugar; confectionary; tea; coffee and cocoa	000	3732635	1557695	2760143	3328959	3691951
Sugar	000	1436441	542686	1011971	1222504	1361432
Confectionary, honey and jam	000	1126065	443145	846608	1031811	1188251
Tea, coffee and cocoa	000	1170130	571863	901564	1074644	1142268
Spices, seasonings and pickles.....	000	1334389	492072	944589	1195376	1355215
Spices	000	405601	131727	302828	367126	409653
Seasonings and pickles.....	000	928788	360344	641761	828249	945562
Beverages; prepared foods; tobacco	000	2956505	817664	1680511	2715979	3345861
Beverages.....	000	873037	218522	554312	766695	917707
Prepared foods	000	957749	240394	398949	945326	1197198
Tobacco.....	000	1125718	358748	727250	1003958	1230956

19.13. AVERAGE ANNUAL RURAL HOUSEHOLD NET EXPENDITURE ON FOOD AND TOBACCO BY SIZE OF HOUSEHOLD (continued)

(rial)

Description	5 members	6 members	7 members	8 members	9 members	10 or more members
1375.....	3163521	3493687	3757066	4088992	4418911	5415608
1380.....	7134128	8001416	8556319	9369281	10341957	12438449
1385.....	17289244	18560892	19604872	21604315	23114362	28641142
1387.....	23402303	26227633	28437670	33517742	33305207	42892637
1388.....	24550104	27048073	29457787	33064898	33706845	46809952
1389.....	30084628	33612056	35505115	39100157	41388520	59466695
1390.....	38000217	44450448	46060591	49898966	54876903	68298126
1391.....	53834278	59597156	68025638	73137144	96058356	104709167
Average size of sample households	5	6	7	8	9	11.25
Expenditure category:						
Cereals and cereal products	13951031	15940454	18123243	20385842	22642031	26043116
Flour of cereals; macaroni and similar	1908236	2792365	3428624	3687925	4424673	5742472
Cereals	5983181	6387983	7698656	8350976	9757697	9777572
Breads	5633833	6294496	6405524	7814121	7857591	9605537
Biscuits, cake and other bakery products.....	425781	465610	590439	532820	602070	917535
Meats.....	11506317	13024797	15042511	16397324	30830092	23050686
Livestock	5726066	6931206	7574128	8488532	19768780	10926127
Poultry	4583164	4909921	5890646	6553477	8947279	8861344
Fish and shrimp	1197087	1183670	1577738	1355315	2114033	3263215
Milk and milk products; eggs	5698144	6202219	7072764	7150730	8028064	12347714
Milks	2099188	2481793	3080560	2956803	3916461	6785758
Milk products	2374985	2407866	2537195	2811360	2626425	3641048
Eggs	1223972	1312560	1455009	1382567	1485178	1920909
Oil and fats	2639861	2968375	3270046	3858581	4470435	5512589
Edible oils and fats of animal origin.....	108330	57786	56478	86433	51217	155656
Vegetable oils.....	2531531	2910589	3213568	3772148	4419218	5356933
Fruits and vegetables	7756426	8210423	9366916	9288117	10622821	14847414
Fruits	3424081	3518326	3970906	3772135	4400252	6290065
Vegetables.....	4284736	4635295	5340346	5458593	6143329	8449510
Prepared fruits and vegetables (for home consumption)	47610	56802	55665	57389	79240	107839
Nuts and dried fruits; pulses.....	2690349	2830373	3554545	3356210	3274248	5221281
Nuts and dried fruits	1361082	1390714	1642875	1558759	1383080	2152486
Pulses	1329267	1439658	1911670	1797452	1891168	3068795
Sugar; confectionary; tea; coffee and cocoa	4413013	4934204	5529536	5937619	7327949	8590994
Sugar	1709237	2097280	2290452	2547400	3295576	3802607
Confectionary, honey and jam	1363612	1315888	1559075	1641589	1808985	2093479
Tea, coffee and cocoa	1340165	1521037	1680009	1748630	2223387	2694908
Spices, seasonings and pickles.....	1563965	1736290	2018702	2201513	2490695	3421095
Spices	471008	533094	548153	729264	726254	1118064
Seasonings and pickles.....	1092957	1203196	1470549	1472250	1764441	2303031
Beverages; prepared foods; tobacco	3615171	3750021	4047374	4561207	6372021	5674279
Beverages.....	1058409	1171498	1391285	1512150	1742469	2096524
Prepared foods	1215841	1015521	1106003	1442460	2716680	1338570
Tobacco.....	1340922	1563002	1550086	1606598	1912872	2239184

1. Coefficient of variations (C.V) has been computed for the total only.

Source: Statistical Centre of Iran.

19.14. AVERAGE ANNUAL INCOME OF AN URBAN ,RURAL HOUSEHOLD BY SOURCES OF INCOME⁽¹⁾
(rial)

Description	1380		1385		1387	
	Amount	Coefficient of variations	Amount	Coefficient of variations	Amount	Coefficient of variations
Urban.....	25831527	0. 0132	65509108	0. 015	88219386	0. 0148
Income from wages	8789208	0. 0175	23203095	0. 0177	30170729	0. 015
Public sector	5103931	000	11860460	000	14072771	000
Monetary	4323088	0. 0280	9744192	0. 0309	11401512	0. 0269
Non-monetary	780843	0. 0400	2116268	0. 0432	2671259	0. 0492
Cooperative sector	47828	000	115665	000	151801	000
Monetary	40820	0. 1922	90989	0. 1951	120594	0. 1894
Non-monetary	7008	0. 3053	24676	0. 3306	31207	0. 2218
Private sector	3637449	000	11226970	000	15946158	000
Monetary	3321244	0. 0246	10036297	0. 0209	14378022	0. 0189
Non-monetary	316205	0. 0516	1190673	0. 496	1568136	0. 0371
Income from self-employment	7183596	0. 0263	16971555	0. 0344	18826767	0. 0389
In agriculture	774922	000	1548697	000	1422776	000
Monetary	731194	0. 1049	1487264	0. 1337	1357940	0. 1198
Non-monetary	43728	0. 2039	61433	0. 1465	64836	0. 1641
Other than agriculture	6408674	000	15422857	000	17403991	000
Monetary	6283045	0. 0277	15114113	0. 0362	17096802	0. 0414
Non-monetary	125629	0. 0621	308744	0. 1373	307189	0. 0551
Miscellaneous income	9858723	0. 0201	25334458	0. 021	39221891	0. 0192
Monetary	3839701	0. 0296	11323645	0. 0237	17688374	0. 0313
Non-monetary	6019022	0. 0212	14010813	0. 0265	21533517	0. 0183

Description	1388		1389		1390		1391	
	Amount	Coefficient of variations	Amount	Coefficient of variations	Amount	Coefficient of variations	Amount	Coefficient of variations
Urban.....	93602834	0. 0143	106155974	0. 0146	130301445	000	167241442	000
Income from wages	32974011	0. 0211	35008702	0. 017	38297830	000	46292928	000
Public sector	14639929	000	14846844	000	15924735	000	19116244	000
Monetary	11897932	0. 0370	12323165	0. 0314	13130114	000	15650105	000
Non-monetary	2741997	0. 0688	2523679	0. 0424	2794621	000	3466139	000
Cooperative sector	112299	000	117898	000	165426	000	142437	000
Monetary	96063	0. 3458	104901	0. 2293	139950	000	116821	000
Non-monetary	16236	0. 2047	12997	0. 2334	25476	000	25616	000
Private sector	18221783	000	20043960	000	22207668	000	27034246	000
Monetary	16238634	0. 0252	17884174	0. 0201	19878668	000	24395620	000
Non-monetary	1983149	0. 0460	2159786	0. 037	2329000	000	2638626	000
Income from self-employment.....	17218470	0. 0388	18715977	0. 0273	20071573	000	28028200	000
In agriculture	1414838	000	1475160	000	1397946	000	2103623	000
Monetary	1350830	0. 0929	1420450	0. 1	1345647	000	1971021	000
Non-monetary	64008	0. 1433	54710	0. 1685	52299	000	132602	000
Other than agriculture	15803631	000	17240816	000	18673627	000	25924577	000
Monetary	15555478	0. 0428	16969872	0. 0289	18351843	000	25526305	000
Non-monetary	248153	0. 0780	270944	0. 0622	321784	000	398272	000
Miscellaneous income	43410354	0. 0235	52431295	0. 0211	71932042	000	92920314	000
Monetary	22270150	0. 0266	26134752	0. 0197	43005565	000	54390501	000
Non-monetary	21140204	0. 0296	26296544	0. 0298	28926477	000	38529813	000

19. 14. AVERAGE ANNUAL INCOME OF AN URBAN, RURAL HOUSEHOLD BY SOURCES OF INCOME⁽¹⁾(continued) (rial)

Description	1380		1385		1387	
	Amount	Coefficient of variations	Amount	Coefficient of variations	Amount	Coefficient of variations
Rural	15200149	0. 0123	39128830	0. 01	48423874	0. 0121
Income from wages	4468972	0. 0204	11851896	0. 0179	16166530	0. 0143
Public sector	1635145	000	3689477	000	3758914	000
Monetary	1352981	0. 0416	2987955	0. 046	3030814	0. 045
Non-monetary	28241	000	701522	0. 0707	728100	0. 0595
Cooperative sector	27241	000	71056	000	135995	000
Monetary	24893	0. 2118	54521	0. 214	117270	0. 2975
Non-monetary	2348	0. 4524	16535	0. 1812	18725	0. 2185
Private sector	2806586	000	8091364	000	12271620	000
Monetary	2658697	0. 0229	7601305	0. 0174	11638272	0. 0146
Non-monetary	147889	0. 0618	490059	0. 0418	633348	0. 0469
Income from self-employment	7341781	0. 0232	17267603	0. 0191	18216880	0. 022
In agriculture	4715220	000	10804934	000	10480143	000
Monetary	3972258	0. 0295	9775938	0. 0251	9351797	0. 0322
Non-monetary	742962	0. 0700	1028996	0. 0443	1128346	0. 0604
Other than agriculture	2626561	000	6462669	000	7736737	000
Monetary	2507288	0. 0421	6203900	0. 0331	7445860	0. 0337
Non-monetary	119273	0. 0542	258769	0. 055	290877	0. 0725
Miscellaneous income	3389396	0. 0125	10009331	0. 0159	14040464	0. 0135
Monetary	1337753	0. 0233	4885365	0. 025	6248854	0. 0253
Non-monetary	2051643	0. 0124	5123966	0. 0148	7791610	0. 0106

Description	1388		1389		1390		1391	
	Amount	Coefficient of variations	Amount	Coefficient of variations	Amount	Coefficient of variations	Amount	Coefficient of variations
Rural	52437600	0. 0101	59336875	0. 009	79726948	000	101281362	000
Income from wages	17765574	0. 0165	19350201	0. 0156	21394461	000	25187785	000
Public sector	4106882	000	4337306	000	4707065	000	5206126	000
Monetary	3364922	0. 0530	3563699	0. 0465	3866990	000	4297128	000
Non-monetary	741960	0. 0701	773607	0. 0729	840075	000	908998	000
Cooperative sector	111187	000	120034	000	88979	000	158286	000
Monetary	88978	0. 2265	104382	0. 2394	76471	000	129215	000
Non-monetary	22209	0. 2943	15652	0. 3176	12508	000	29071	000
Private sector	13547505	000	14892862	000	16598417	000	19823373	000
Monetary	12731393	0. 0163	13963545	0. 0157	15665090	000	18685645	000
Non-monetary	816112	0. 0420	929317	0. 0433	933327	000	1137728	000
Income from self-employment.....	17780468	0. 0251	20304800	0. 0208	22119154	000	29119841	000
In agriculture	10234001	000	11696281	000	12886277	000	17029687	000
Monetary	9185779	0. 0323	10450278	0. 0313	11600754	000	14939923	000
Non-monetary	1048222	0. 0650	1246003	0. 0654	1285523	000	2089764	000
Other than agriculture	7546466	000	8608520	000	9232877	000	12090155	000
Monetary	7275427	0. 0411	8293063	0. 031	8911905	000	11600434	000
Non-monetary	271039	0. 0657	315457	0. 0586	320972	000	489721	000
Miscellaneous income	16891558	0. 0146	19681873	0. 0138	36213333	000	46973736	000
Monetary	8896742	0. 0242	10832465	0. 0212	25696314	000	33676012	000
Non-monetary	7994815	0. 0106	8849409	0. 0133	10517019	000	13297723	000

1. This table has been constructed for a hypothetical household on national level.

Source: Statistical Centre of Iran.

20

Price Indices



Introduction

Below you will find a short history of examination of prices and calculation of the related indices for urban and rural areas by both the Central Bank of the Islamic Republic of Iran and the SCI.

A. Consumer price index of urban households, producer price index, wholesale price index for goods and price index for goods exported

The National Bank of Iran first calculated the cost of living index¹ in urban areas and wholesale price index for goods in the year 1315.

In the year 1338, the calculation of the cost of living index and wholesale price index for goods was revised due to change of the base year. By establishment of the Central Bank of Iran in the year 1339, the responsibility for calculating such indices was shifted to this Bank. With respect to remarkable changes in households' consumption patterns and expenditure composition, the Central Bank of Iran took the year 1348 as the base and made the second revision in the calculation of cost of living index and wholesale price index for goods. The year 1353 witnessed some changes in national economic conditions, which caused it to be selected as the new base year, and the indices calculation underwent the third revision.

Considering the changes happened in the household consumption pattern in the years after the 1357 Islamic Revolution, the year 1361 was adopted as the base and the indices calculation was revised again.

In the year 1369 after the end of the Iran-Iraq War, which caused changes in economic conditions, revision in the base year was considered necessary and the Central Bank of

Iran adopted the year 1369 as the new base for the calculation.

In the year 1378 the Central Bank of Iran changed the base year from the year 1369 to the year 1376 for calculation of price index of consumption goods and services in urban areas. Moreover, since the year 1385, this index was calculated and disseminated on the basis of the base year 1383. It should be mentioned that the Statistical Centre of Iran started to calculate this index from the year 1381 and it was decided that from the year 1390, the information on this index be calculated according to the base year. It should be mentioned that the Statistical Centre of Iran calculated the information on this index based on the base year 1390 and published them in the Statistical Yearbook.

Central Bank of the Islamic Republic of Iran started calculation of the producer price index in the year 1369. The most important uses of the index are early revealing of inflation trend and its application in national accounts for adjusting current prices.

The related publications appear quarterly and annually.

Calculation of "the price index for exported commodities" started in the year 1376 in order to show changes in prices of exported goods. Figures relating to price index for exported and imported goods in the previous years were based on information obtained from the wholesalers involved in exports and imports. But, from the year 1382 on, statistics on exported goods, included in this chapter, is the very information obtained from the Customs, which covers all exported items.

It should be said that since the year 1387 the information of Wholesale price index for goods is not produced in Iran; therefore, the related tables (20-9 and 20-10 in 1388 yearbooks) have been deleted from the yearbook.

B. Consumer price index for rural households

The SCI conducted the retail price survey of certain consumer goods and services in rural areas for the first time in the year 1353. The results of the survey used to be published in the form of average prices of consumer goods and services in rural areas as quarterly and annual reports until mid-1357. The results of the survey for the second half of 1358 and the first half of the year 1359 were released as average prices and consumer price indices for rural households. Consumer price indices for goods and services for rural households were calculated and released from the year 1361 to the year 1375 with the year 1361 as the base.

Moreover, the year 1374 was adopted as the base year in the year 1376, and the statistics for the years 1375 to 1383 were prepared and disseminated by Ostans and total country. At present, according to the latest revisions, the year 1381 has been adopted as the base for calculation.

Definitions and concepts

Consumer price index (CPI): is a measure of changes over the base year in prices of a certain fixed number of goods and services consumed by households.

Classification of groups for goods and services: goods and services subject to indices are classified according to their intrinsic nature and international classifications as well as national requirements. However, the overall bases of classifications are those recommended by the United Nations (i.e, the SNA² for consumer index for goods and services, the SITC³ for wholesale trade, and ISIC⁴ Rev. 3 for producer) and modified with respect to the economy considerations of Iran.

In these classifications, goods and services are divided into a number of large groups, each of which consists of several sub-groups. Moreover, groups of goods and services are also classified according to special groups in terms of requirements.

Base year: is a certain fixed year against which percentage of changes of indices are compared. The index for the base year is equal to 100.

Weight: contribution of any single good or service to the set of goods and services subject to indices is called "weight". In consumer price indexes for goods and services, contribution of any single good or service equals to a proportion of expenditure spent by a household to the total household expenditure. In wholesale price index, contribution of any single good is equal to selling value of wholesale of goods to the total value of wholesale of goods. In producer price index, contribution of any single good or service is equal to proportion of the production value or selling value of a single good/service to the production or selling value of the set of goods and services.

Urban areas: see Chapter 2, Definitions and concepts.

Rural areas: see Chapter 2, Definitions and concepts.

Producer price index (PPI): shows the trend of changes in prices paid to producers in different economic sectors such as agriculture, fishing, manufacturing, mining and services. Producer price refers to the price which the purchaser pays to the producer for purchasing each commodity; it also represents the selling price of goods or services produced and supplied to wholesalers, domestic retail sellers and other industries and/or exported to foreign countries.

Price index for exported commodities: measures changes in goods prices exported. Exported commodities include all commodities which are completely produced inside the country or exported as semi-finished goods or raw material.

Selected information

Consumer price indices for goods and services for urban households with an increase of 28.6 percent in the year 1391, compared with the previous year, reached 128.6 (base year = 1390). Compared with the changes in the index of the last year, this index experienced an increase of 2.2%. Consumer price indices increased by 38.2% and 18.7% for two special groups, "goods" and "services" in the year 1391 respectively, compared with the year 1390. In the group for "food, beverages, and tobacco" the

price indices for tobacco by an increase of 81.7% had the highest change while the price indices for sugar, sugar lump ,chocolate with a 28% increase had the lowest change. In the group of non-foods and services, this index for "miscellaneous goods and services" with a 46.5 % increase had the highest change and in the "communication" group with a 7.7% increase had the lowest change. In the year 1391, the highest and lowest general index was for the Ostans of Chaharmahal & Bakhtiyari and Kerman namely 135.4 and 124.3 respectively.

Consumer price indices for goods and services for rural households in the year 1391 increased by 33.8 percent, compared to previous year, and reached 587.6 (base year=1381). Consumer price indices of rural households for goods and services for two special groups "goods" and "services" compared to the year 1390 increased by 36.8 and 20.9 percent, respectively. In the group "food, beverages, and tobacco", the highest and the lowest increase relate to the group, "tobacco" and "sugar, sugar lump ,chocolate" with 78% and 25.4% increase respectively.

In the group "non-food and services", the highest increase relates to the group "miscellaneous goods and services" with an increase of 68.7% and the lowest increase belongs to the group "communications" with a 0.4 percent increase.

National producer price index for the year 1391, compared with the year 1390 increased by 29.6 percent and reached 367.4 (base year= 1383). Compared with the changes of the last year, this index had a decrease of 4.6 in the year 1391. Producer price index in "fishing" with an increase of 53.9% compared to the previous year, had the highest increase and also in "education" with an increase of 14% compared with the previous year, had the lowest change.

Price index for exported goods in the year 1391,

compared to the year 1390 increased 88.6 percent and reached 442.7 (base year= 1383).

In this sector, the highest increase compared to the previous year, relates to the groups " mineral products" with a 181.9% rise and the "Optical, precision and medical instruments experienced no change.

1. Consumer price index

2. System of National Accounts, SNA

3. Standard International Trade Classification, SITC

4. International Standard Industrial Classification of all Economic Activities, ISIC.

20. 1. CONSUMER PRICE INDICES FOR GOODS AND SERVICES OF URBAN HOUSEHOLDS BY MONTH (1390= 100)

Description	General		Food, beverages, and tobacco	
	Index	Percent change compared to the previous year/ corresponding season in the previous year	Index	Percent change compared to the previous year/ corresponding season in the previous year
1385	43.1	13.7	34.2	12.9
1387	63.5	25.5	54.2	32.3
1388	69.5	9.5	61.3	13.2
1389	79.1	13.9	75.3	22.9
1390	100.0	26.4	100.0	32.7
1391	128.6	28.6	145.8	45.8
Farvardin	111.8	24.8	121.3	37.5
Ordibehesht	113.4	23.0	124.7	36.0
Khordad	114.3	21.8	124.9	33.5
Tir	118.7	23.9	134.3	42.3
Mordad	121.5	23.8	137.8	43.4
Shahrivar	124.2	24.5	139.0	42.7
Mehr	130.5	28.7	145.8	47.1
Aban	135.1	31.8	153.6	52.1
Azar	136.9	31.7	156.4	50.9
Dey	139.9	32.7	159.3	50.3
Bahman	146.3	35.9	170.9	53.2
Esfand	150.2	36.7	181.6	54.7

Description	Clothing and footwear		Housing, water, electricity, gas and Other fuels	
	Index	Percent change compared to the previous year/ corresponding season in the previous year	Index	Percent change compared to the previous year/ corresponding season in the previous year
1385	57.4	9.1	41.5	19.1
1387	73.1	16.0	66.4	30.4
1388	79.9	9.3	71.7	8.1
1389	86.7	8.4	78.3	9.2
1390	100.0	15.4	100.0	27.7
1391	135.4	35.4	118.2	18.2
Farvardin	114.4	24.6	107.7	24.5
Ordibehesht	116.8	25.1	108.5	20.3
Khordad	118.9	25.2	109.5	18.6
Tir	121.5	25.9	112.0	16.8
Mordad	123.6	26.8	115.0	15.1
Shahrivar	127.2	28.8	118.4	16.2
Mehr	135.2	35.3	121.8	17.4
Aban	142.8	41.4	123.5	18.3
Azar	147.9	44.5	123.8	17.2
Dey	151.2	45.3	125.5	17.8
Bahman	158.5	47.4	126.2	18.8
Esfand	166.6	48.4	126.4	18.6

20. 1. CONSUMER PRICE INDICES FOR GOODS AND SERVICES OF URBAN HOUSEHOLDS BY MONTH (continued) (1390= 100)

Description	Household furnishings and appliances and their repair and maintenance		Health and medical care	
	Index	Percent change compared to the previous year/ corresponding season in the previous year	Index	Percent change compared to the previous year/ corresponding season in the previous year
1385.....	57.9	8.4	57.1	16.3
1387.....	78.4	22.4	72.9	14.8
1388.....	83.5	6.6	80.3	10.2
1389.....	89.0	6.7	90.0	12.1
1390.....	100.0	12.3	100.0	11.1
1391.....	138.0	38.0	121.5	21.5
Farvardin.....	110.8	19.3	106.1	12.6
Ordibehesht.....	113.9	21.2	107.4	13.4
Khordad.....	115.9	21.1	108.6	13.6
Tir.....	118.6	21.4	114.0	17.3
Mordad.....	121.2	22.9	117.0	18.9
Shahrivar.....	125.6	26.1	119.3	19.6
Mehr.....	137.2	36.5	125.7	23.5
Aban.....	149.5	47.9	127.9	25.1
Azar.....	155.9	52.7	129.6	25.9
Dey.....	161.2	56.0	132.5	27.6
Bahman.....	169.6	60.4	134.0	28.3
Esfand.....	176.8	62.6	135.4	29.0

Description	Transport		Communication	
	Index	Percent change compared to the previous year/ corresponding season in the previous year	Index	Percent change compared to the previous year/ corresponding season in the previous year
1385.....	55.5	6.2	94.3	0.3
1387.....	69.9	13.3	95.0	0.5
1388.....	73.2	4.8	96.0	1.1
1389.....	82.4	12.6	96.4	0.4
1390.....	100.0	21.3	100.0	3.7
1391.....	122.4	22.4	107.7	7.7
Farvardin.....	106.1	10.7	101.3	1.9
Ordibehesht.....	107.6	11.5	101.2	1.8
Khordad.....	108.5	11.6	101.4	1.8
Tir.....	110.3	12.0	104.4	4.7
Mordad.....	112.1	13.2	104.6	4.9
Shahrivar.....	114.3	14.9	105.1	5.4
Mehr.....	121.9	20.9	108.1	8.3
Aban.....	127.6	26.1	108.7	8.8
Azar.....	128.7	26.5	113.8	13.9
Dey.....	131.7	28.5	114.2	13.9
Bahman.....	149.0	44.6	114.8	13.7
Esfand.....	151.7	45.6	115.0	13.6

20. 1. CONSUMER PRICE INDICES FOR GOODS AND SERVICES OF URBAN HOUSEHOLDS BY MONTH (continued) (1390= 100)

Description	Recreation & culture		Education	
	Index	Percent change compared to the previous year/ corresponding season in the previous year	Index	Percent change compared to the previous year/ corresponding season in the previous year
1385.....	64.0	4.8	68.3	4.8
1387.....	74.8	9.1	73.8	4.6
1388.....	79.7	6.5	80.1	8.4
1389.....	87.3	9.5	90.1	12.6
1390.....	100.0	14.5	100.0	10.9
1391.....	132.4	32.4	110.2	10.2
Farvardin.....	111.2	18.9	105.0	10.1
Ordibehesht.....	112.3	19.5	105.2	10.2
Khordad.....	113.7	20.4	105.3	10.3
Tir.....	115.5	21.0	105.6	10.3
Mordad.....	116.8	21.8	106.1	10.8
Shahrivar.....	120.1	22.6	106.5	10.5
Mehr.....	132.5	32.4	113.3	9.9
Aban.....	137.2	35.2	114.1	9.5
Azar.....	138.9	35.2	114.6	9.7
Dey.....	158.6	50.2	115.0	10.0
Bahman.....	163.5	51.2	115.5	10.3
Esfand.....	168.4	51.9	115.8	10.5

Description	Hotels and restaurant		Miscellaneous goods and services	
	Index	Percent change compared to the previous year/ corresponding season in the previous year	Index	Percent change compared to the previous year/ corresponding season in the previous year
1385.....	47.4	10.7	35.3	18.8
1387.....	66.2	22.5	49.5	19.6
1388.....	74.8	12.9	56.7	14.5
1389.....	85.5	14.3	70.2	23.8
1390.....	100.0	17.0	100.0	42.5
1391.....	130.7	30.7	146.5	46.5
Farvardin.....	111.9	23.0	122.9	43.9
Ordibehesht.....	114.8	24.4	120.5	37.4
Khordad.....	117.0	22.2	122.4	36.7
Tir.....	121.7	24.1	126.5	40.3
Mordad.....	123.9	25.2	129.1	39.2
Shahrivar.....	127.6	28.0	136.2	37.9
Mehr.....	133.1	31.0	154.1	57.3
Aban.....	137.1	34.1	160.2	55.5
Azar.....	139.4	35.3	161.1	54.0
Dey.....	143.4	37.8	167.1	52.6
Bahman.....	147.1	39.2	179.6	51.2
Esfand.....	151.4	40.6	178.5	46.6

Source: Statistical Centre of Iran.

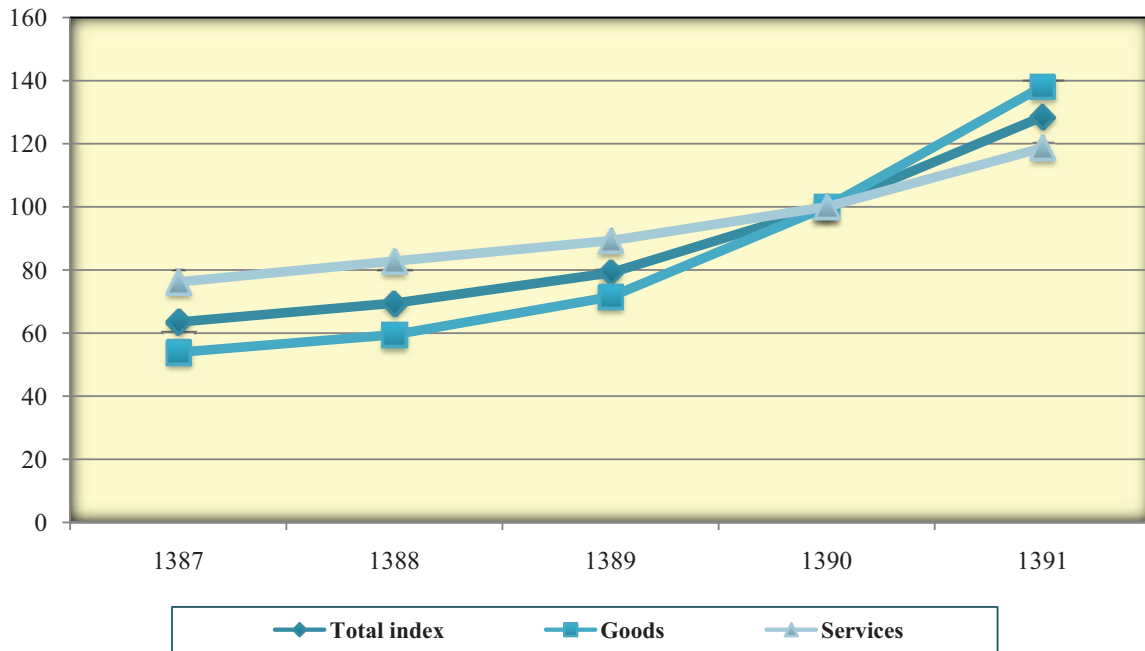
20. 2. CONSUMER PRICE INDICES OF URBAN HOUSEHOLDS FOR SPECIAL, MAJOR AND SELECTED MINOR GROUPS (1390 =100)

Groups	Weight	1385	1387	1388	1389	1390	1391	Percent change of 1391 compared to 1390
General index.....	100.0	43.1	63.5	69.5	79.1	100.0	128.6	28.6
Major and minor groups:								
Food, beverages, and tobacco.....	25.55	34.2	54.2	61.3	75.3	100.0	145.8	45.8
Food	24.11	33.0	53.0	59.8	74.2	100.0	145.0	45.0
Bread and cereals	6.40	30.3	54.3	54.2	64.5	100.0	134.1	34.1
Meat, poultry and fish and related products	6.26	35.0	52.9	65.1	85.7	100.0	152.7	52.7
Fish and sea food	0.78	38.7	58.5	69.0	81.2	100.0	163.2	63.2
Dairy products and eggs	2.54	36.6	59.1	65.6	70.1	100.0	149.0	49.0
Fats and oils	1.18	28.8	54.8	56.6	69.2	100.0	144.7	44.7
Fruit and nut	3.14	43.0	66.5	76.7	82.1	100.0	141.8	41.8
Vegetables, pulses and vegetable products	2.63	25.4	38.9	45.6	67.7	100.0	164.5	64.5
Sugar, sugar lump ,chocolate.....	1.21	44.8	58.4	65.0	77.5	100.0	128.0	28.0
Spices and seasonings.....	0.75	42.1	70.4	84.4	90.3	100.0	131.6	31.6
Tea and other beverages (non-alcoholic)..	0.98	51.8	72.8	79.1	87.8	100.0	149.7	49.7
Tobacco	0.46	0.0	0.0	0.0	0.0	100.0	181.7	81.7
Non-food goods and services.....	74.45	47.6	68.1	73.6	81.0	100.0	122.6	22.6
Clothing and footwear	4.5	57.4	73.1	79.9	86.7	100.0	135.4	35.4
Housing, water, electricity, gas and other fuels.....								
Housing.....	30.54	47.7	78.5	85.1	90.4	100.0	118.0	18.0
Rent of residential houses	30.07	47.7	78.7	85.3	90.5	100.0	117.8	17.8
Maintenance and repair services	0.47	47.3	72.4	78.6	85.9	100.0	131.2	31.2
Water, electricity, gas and other fuels	5.07	16.8	17.5	18.1	29.9	100.0	119.4	19.4
Household furnishings and appliances and their repair and maintenance	4.15	57.9	78.4	83.5	89.0	100.0	138.0	38.0
Health & Medical care	6.74	57.1	72.9	80.3	90.0	100.0	121.5	21.5
Transportation	9.79	55.5	69.9	73.2	82.4	100.0	122.4	22.4
Communications	3.65	94.3	95.0	96.0	96.4	100.0	107.7	7.7
Recreation and culture	2.24	64.0	74.8	79.7	87.3	100.0	132.4	32.4
Education.....	2.30	68.3	73.8	80.1	90.1	100.0	110.2	10.2
Hotels and restaurants	1.43	47.4	66.2	74.8	85.5	100.0	130.7	30.7
Miscellaneous goods and services.....	4.05	35.3	49.5	56.7	70.2	100.0	146.5	46.5
Special groups:								
Goods.....	50.67	37.8	53.9	59.5	71.5	100.0	138.2	38.2
Services.....	49.33	50.2	76.2	82.8	89.3	100.0	118.7	18.7
General index ⁽¹⁾	69.93	42.2	59.8	65.7	76.7	100.0	133.2	33.2

1. General index minus the rental value of owned - residential housing units.

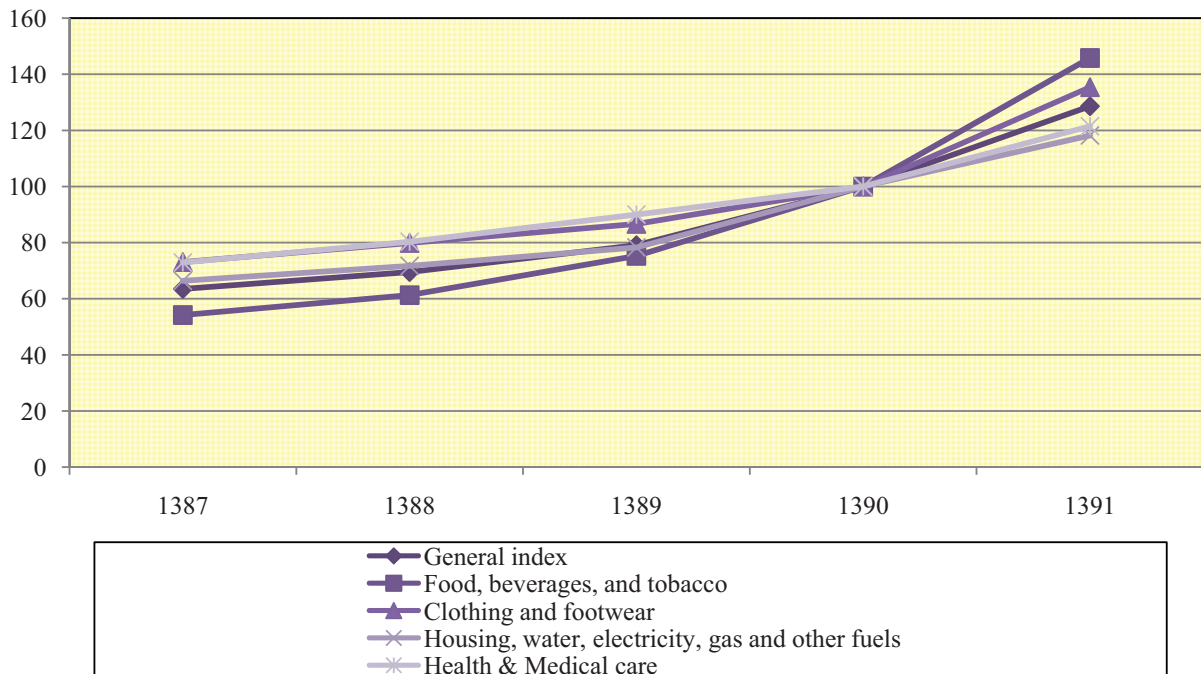
Source: Statistical Centre of Iran

20.1. CONSUMER PRICE INDICES OF URBAN HOUSEHOLDS FOR GOODS AND SERVICES BY SPECIAL GROUPS (1390=100)



For data see Table 20.2.

20.2. HOUSEHOLD CONSUMER PRICE INDICES FOR SOME GROUPS OF GOODS AND SERVICES IN URBAN AREAS (1390=100)



For data see Table 20.2.

20. 3. CONSUMER PRICE INDICES OF URBAN HOUSEHOLDS FOR MAJOR AND SPECIAL GROUPS AS WELL AS OSTAN, THE YEAR 1391 (1390 = 100)

Ostan	General index	Major groups			
		Food, beverages and tobacco	Clothing and footwear	Housing, water, electricity, gas and other fuels	Household furnishings and appliances and their repair and maintenance
Total country	128. 6	145. 8	135. 4	118. 2	138. 0
East Azarbayejan.....	134. 5	153. 8	147. 6	120. 5	153. 7
West Azarbayejan	130. 9	151. 2	135. 0	113. 2	137. 9
Ardebil	131. 1	142. 0	134. 5	113. 8	144. 0
Esfahan	131. 0	146. 7	138. 0	115. 2	143. 7
Alborz.....	130. 5	140. 1	121. 2	128. 4	134. 8
Ilam	127. 0	137. 9	130. 2	107. 8	132. 8
Bushehr	124. 6	152. 2	128. 8	102. 5	129. 5
Tehran	125. 9	144. 1	130. 7	121. 8	133. 4
Chaharmahal&Bakhtiyari	135. 4	154. 0	141. 2	115. 9	146. 3
South Khorasan.....	125. 4	141. 9	130. 4	109. 5	129. 5
Khorasan-e-Razavi.....	130. 2	147. 7	130. 5	117. 4	138. 2
North Khorasan.....	131. 9	150. 2	140. 1	110. 6	146. 9
Khuzestan.....	129. 4	142. 7	138. 3	115. 3	133. 6
Zanjan	131. 3	146. 2	135. 8	118. 7	139. 7
Semnan.....	124. 5	146. 0	126. 5	110. 5	132. 1
Sistan&Baluchestan	132. 9	149. 2	148. 1	114. 8	133. 8
Fars.....	129. 4	148. 9	136. 3	115. 2	140. 0
Qazvin	124. 5	143. 2	133. 0	107. 1	140. 3
Qom.....	127. 7	142. 2	134. 1	122. 5	130. 4
Kordestan	131. 5	143. 5	146. 6	115. 1	143. 4
Kerman.....	124. 3	138. 1	134. 4	112. 9	131. 4
Kermanshah	127. 0	145. 3	129. 8	109. 7	133. 5
Kohgiluyeh&Boyerahmad ..	127. 5	139. 3	136. 1	108. 3	141. 9
Golestan	129. 6	149. 6	127. 5	115. 7	138. 4
Gilan.....	127. 2	145. 7	132. 1	109. 8	136. 0
Lorestan.....	128. 9	148. 1	136. 2	115. 6	134. 1
Mazandaran.....	125. 0	140. 6	133. 0	111. 6	131. 5
Markazi	132. 5	147. 2	138. 8	117. 2	142. 1
Hormozgan.....	131. 5	151. 3	137. 2	113. 2	138. 6
Hamedan	131. 0	150. 1	143. 3	117. 6	144. 8
Yazd	129. 6	147. 8	133. 9	112. 4	143. 6

20. 3. CONSUMER PRICE INDICES OF URBAN HOUSEHOLDS FOR MAJOR AND SPECIAL GROUPS AS WELL AS OSTAN, THE YEAR 1391(continued) (1390 = 100)

Ostan	Major groups				
	Health and medical care	Transportation	Communication	Recreation and culture	Education
Total country	121. 5	122. 4	107. 7	132. 4	110. 2
East Azarbayejan.....	128. 7	124. 6	107. 5	130. 8	109. 5
West Azarbayejan	128. 8	121. 1	104. 3	142. 6	116. 8
Ardebil	120. 7	122. 4	109. 8	140. 7	111. 7
Esfahan	122. 3	124. 1	116. 6	122. 8	110. 0
Alborz.....	119. 1	117. 0	111. 9	151. 7	111. 3
Ilam	114. 3	121. 2	104. 0	122. 4	107. 1
Bushehr	117. 9	118. 5	104. 5	138. 5	113. 7
Tehran	119. 8	119. 2	105. 4	129. 3	110. 0
Chaharmahal&Bakhtiyari	122. 9	123. 4	105. 3	146. 2	114. 4
South Khorasan.....	117. 4	118. 3	101. 7	114. 1	106. 7
Khorasan-e-Razavi.....	119. 3	123. 0	108. 4	141. 9	107. 6
North Khorasan	123. 9	130. 5	114. 2	151. 4	111. 2
Khuzestan.....	118. 8	124. 5	104. 8	137. 9	110. 4
Zanjan	121. 5	124. 1	110. 5	135. 5	110. 0
Semnan.....	125. 9	121. 2	107. 0	144. 7	105. 4
Sistan&Baluchestan	118. 1	119. 1	102. 0	129. 7	111. 4
Fars.....	124. 5	125. 1	111. 4	129. 5	110. 4
Qazvin	121. 0	123. 0	103. 4	135. 6	109. 4
Qom.....	114. 4	120. 9	111. 6	150. 6	110. 7
Kordestan	124. 8	121. 4	104. 8	136. 8	109. 0
Kerman.....	120. 0	123. 2	107. 6	116. 3	114. 8
Kermanshah	121. 7	126. 5	109. 8	137. 3	108. 3
Kohgiluyeh&Boyerahmad.....	126. 5	120. 9	114. 2	138. 5	113. 0
Golestan	122. 4	120. 2	112. 2	133. 7	115. 1
Gilan.....	120. 3	121. 8	107. 0	128. 6	108. 2
Lorestan.....	118. 9	123. 4	103. 6	115. 3	103. 2
Mazandaran.....	122. 7	123. 0	107. 1	128. 1	110. 1
Markazi	117. 8	128. 0	108. 7	147. 4	111. 5
Hormozgan.....	120. 5	128. 7	103. 3	127. 0	111. 2
Hamedan	119. 5	124. 6	111. 1	147. 4	108. 6
Yazd	120. 7	120. 1	107. 5	158. 2	109. 9

20. 3. CONSUMER PRICE INDICES OF URBAN HOUSEHOLDS FOR MAJOR AND SPECIAL GROUPS AS WELL AS OSTAN, THE YEAR 1391(continued) (1390 = 100)

Ostan	Major groups.		Special groups	
	Hotels and Restaurants	Miscellaneous goods and services	Goods	Services
Total country	130. 7	146. 5	138. 2	118. 7
East Azarbayejan.....	135. 4	152. 5	146. 3	118. 1
West Azarbayejan	135. 3	144. 6	138. 3	119. 8
Ardebil	129. 2	150. 1	137. 5	118. 6
Esfahan	138. 4	152. 8	138. 7	120. 7
Alborz	128. 0	133. 6	132. 9	128. 7
Ilam	122. 4	155. 7	134. 2	112. 7
Bushehr	130. 8	141. 6	132. 4	113. 8
Tehran	123. 8	139. 9	137. 1	119. 4
Chaharmahal&Bakhtiyari	135. 0	154. 4	144. 9	120. 1
South Khorasan.....	144. 9	136. 8	133. 7	111. 4
Khorasan-e-Razavi.....	136. 3	144. 8	139. 8	119. 7
North Khorasan	146. 4	148. 4	142. 7	114. 8
Khuzestan.....	127. 7	143. 8	137. 3	116. 1
Zanjan	138. 2	146. 2	142. 1	112. 8
Semnan.....	141. 4	144. 6	133. 6	114. 0
Sistan&Baluchestan	142. 8	146. 7	140. 8	118. 2
Fars.....	145. 6	152. 4	140. 1	118. 2
Qazvin	130. 5	143. 0	132. 4	115. 1
Qom.....	137. 4	135. 0	131. 7	124. 0
Kordestan	139. 9	162. 7	140. 7	116. 9
Kerman.....	139. 1	150. 1	134. 0	114. 2
Kermanshah	132. 0	152. 3	137. 8	113. 7
Kohgiluyeh & Boyerahmad	132. 8	147. 6	133. 9	117. 3
Golestan	128. 2	151. 3	136. 5	119. 8
Gilan.....	129. 5	148. 3	136. 8	114. 6
Lorestan.....	134. 0	142. 5	139. 1	114. 9
Mazandaran.....	128. 5	133. 6	134. 4	113. 4
Markazi	130. 0	155. 6	141. 3	118. 6
Hormozgan.....	129. 9	143. 8	143. 7	115. 9
Hamedan	132. 7	156. 0	142. 5	118. 8
Yazd	133. 2	155. 0	138. 4	118. 3

Source: Statistical Centre of Iran.

20. 4. CONSUMER PRICE INDEX OF RURAL HOUSEHOLDS BYMONTH (1381= 100)

Description	General		Food, beverages, and tobacco	
	Index	Percent change compared to the previous year/ corresponding season in the previous year	Index	Percent change compared to the previous year/ corresponding season in the previous year
1375.....	37.8	22.1	39.9	15.4
1380.....	85.9	11.2	85.2	8.7
1385.....	163.9	12.4	162.1	16.0
1387.....	243.2	26.7	269.5	35.6
1388.....	268.3	10.3	301.9	12.1
1389.....	321.8	20.0	383.4	27.0
1390.....	439.2	36.5	564.4	47.2
1391.....	587.6	33.8	787.7	39.6
Farvardin.....	505.4	27.8	672.7	34.9
Ordibehesht.....	518.8	26.5	699.6	33.0
Khordad.....	520.1	24.8	695.4	30.1
Tir.....	541.7	28.7	733.4	36.1
Mordad.....	553.3	29.5	750.3	37.4
Shahrivar.....	562.4	29.7	756.0	37.1
Mehr.....	588.8	34.5	778.5	39.6
Aban.....	615.9	38.4	820.0	44.0
Azar.....	627.5	37.7	836.4	41.9
Dey.....	638.6	38.1	846.9	41.1
Bahman.....	675.6	42.0	905.5	46.3
Esfand.....	702.5	43.7	957.6	49.3

Description	Clothing and footwear		Housing, water, electricity, gas and Other fuels	
	Index	Percent change compared to the previous year/ corresponding season in the previous year	Index	Percent change compared to the previous year/ corresponding season in the previous year
1375.....	39.2	32.5	34.0	30.7
1380.....	88.8	13.7	84.6	12.6
1385.....	157.2	9.3	185.0	7.8
1387.....	205.9	18.0	247.5	18.4
1388.....	228.3	10.9	262.7	6.1
1389.....	250.3	9.6	303.4	15.5
1390.....	291.3	16.4	419.3	38.2
1391.....	403.4	38.5	475.1	13.3
Farvardin.....	334.8	25.4	442.9	13.9
Ordibehesht.....	342.6	26.0	446.9	13.5
Khordad.....	349.8	26.6	451.2	12.3
Tir.....	357.2	27.0	458.5	12.7
Mordad.....	363.6	28.1	464.9	11.6
Shahrivar.....	377.1	31.1	469.6	10.9
Mehr.....	403.7	38.8	480.7	12.4
Aban.....	429.8	46.1	487.3	13.4
Azar.....	445.2	49.3	492.3	13.6
Dey.....	456.2	50.2	498.5	14.8
Bahman.....	477.4	52.2	502.7	15.2
Esfand.....	503.5	53.8	506.0	15.4

20. 4. CONSUMER PRICE INDEX OF RURAL HOUSEHOLDS BY MONTH (continued)**(1381= 100)**

Description	Household furnishings and appliances and their repair and maintenance		Health and medical care	
	Index	Percent change compared to the previous year/ corresponding season in the previous year	Index	Percent change compared to the previous year/ corresponding season in the previous year
1375.....	48.4	20.9	23.6	32.6
1380.....	91.3	8.7	82.8	18.9
1385.....	153.4	9.9	183.6	17.5
1387.....	215.7	25.4	255.6	21.6
1388.....	234.4	8.7	286.7	12.2
1389.....	254.1	8.4	328.0	14.4
1390.....	287.6	13.2	364.6	11.2
1391.....	393.6	36.9	447.6	22.8
Farvardin.....	319.2	19.8	387	13.6
Ordibehesht.....	328.6	21.4	391.8	14.4
Khordad.....	334.7	21.6	396.1	14.7
Tir.....	341.8	21.7	414.0	17.4
Mordad.....	349.3	23.1	425.1	18.2
Shahrivar.....	361.9	26.4	435.7	19.8
Mehr.....	390.0	34.9	471.0	26.2
Aban.....	421.1	44.7	478.5	27.6
Azar.....	439.8	49.5	484.1	28.5
Dey.....	455.4	53.2	491.5	29.2
Bahman.....	480.5	58.0	496.5	30.1
Esfand.....	500.7	60.5	499.5	30.4

Description	Transport		Communication	
	Index	Percent change compared to the previous year/ corresponding season in the previous year	Index	Percent change compared to the previous year/ corresponding season in the previous year
1375.....	34.5	30.4	44.1	27.6
1380.....	84.9	14.0	84.5	11.5
1385.....	155.1	7.9	107.8	0.6
1387.....	219.8	20.8	108.1	0.2
1388.....	236.3	7.5	108.4	0.3
1389.....	268.3	13.5	108.4	0.0
1390.....	333.5	24.3	110.6	2.0
1391.....	403.3	20.9	111.1	0.4
Farvardin.....	356.2	11.9	111.1	2.4
Ordibehesht.....	363.8	13.0	111.1	2.4
Khordad.....	369.7	14.1	111.1	0.0
Tir.....	373.6	14.1	111.1	0.1
Mordad.....	380.6	15.5	111.1	0.0
Shahrivar.....	386.2	16.5	111.1	0.0
Mehr.....	401.1	19.6	111.1	0.0
Aban.....	415.7	23.2	111.1	0.0
Azar.....	424.0	24.6	111.1	0.0
Dey.....	432.1	26.1	111.1	0.0
Bahman.....	462.6	34.0	111.3	0.2
Esfand.....	473.9	36.0	111.3	0.2

20. 4. CONSUMER PRICE INDEX OF RURAL HOUSEHOLDS BY MONTH (continued)
(1381= 100)

Description	Recreation & culture		Education	
	Index	Percent change compared to the previous year/ corresponding season in the previous year	Index	Percent change compared to the previous year/ corresponding season in the previous year
1375.....	0.0	0.0	34.9	23.8
1380.....	0.0	0.0	87.4	17.1
1385.....	121.6	4.9	123.6	1.0
1387.....	139.8	9.4	126.8	2.6
1388.....	146.8	5.0	131.2	3.4
1389.....	154.4	5.2	137.3	4.7
1390.....	167.5	8.5	145.9	6.3
1391.....	222.2	32.6	154.4	5.8
Farvardin.....	183.5	15.1	150.0	5.6
Ordibehesht.....	186.7	16.6	150.0	5.6
Khordad.....	189.2	17.6	150.0	5.6
Tir.....	191.6	18.3	150.0	5.6
Mordad.....	194.0	19.3	150.0	5.6
Shahrivar.....	202.2	22.8	150.2	5.6
Mehr.....	224.1	32.8	157.5	5.4
Aban.....	236.5	39.2	158.0	5.4
Azar.....	242.4	41.6	158.3	5.7
Dey.....	263.1	51.7	158.3	5.7
Bahman.....	270.8	53.2	159.8	6.6
Esfand.....	281.9	56.1	160.0	6.8

Description	Hotels and restaurant		Miscellaneous goods and services	
	Index	Percent change compared to the previous year/ corresponding season in the previous year	Index	Percent change compared to the previous year/ corresponding season in the previous year
1375.....	0.0	0.0	38.7	23.2
1380.....	0.0	0.0	87.2	12.1
1385.....	177.5	14.1	184.1	21.6
1387.....	270.4	27.4	269.9	22.9
1388.....	312.9	15.7	316.3	17.2
1389.....	367.0	17.3	397.2	25.6
1390.....	429.4	17.0	577.7	45.5
1391.....	579.5	35.0	974.6	68.7
Farvardin.....	489.0	23.9	762.0	64.9
Ordibehesht.....	502.7	25.6	706.2	45.0
Khordad.....	516.3	27.6	722.7	44.0
Tir.....	536.6	29.6	763.7	53.4
Mordad.....	543.5	30.7	790.0	52.6
Shahrivar.....	561.9	32.9	868.8	48.8
Mehr.....	588.6	35.4	1090.6	97.3
Aban.....	607.9	38.1	1132.8	92.5
Azar.....	622.4	40.3	1113.8	86.6
Dey.....	633.6	41.2	1171.3	85.4
Bahman.....	663.9	43.8	1317.0	77.6
Esfand.....	687.8	46.0	1256.2	63.1

Source: Statistical Centre of Iran.

20. 5. CONSUMER PRICE INDICES OF RURAL HOUSEHOLDS FOR SPECIAL, MAJOR AND SELECTED MINOR GROUPS (1381 =100)

Groups	weight	1375	1380	1385	1387	1388	1389	1390	1391	Percent change of 1391 compared to 1390
General index	100. 0	37. 8	85. 9	163. 9	243. 2	268. 3	321. 8	439. 2	587. 6	33. 8
Major and minor groups:										
Food, beverages and tobacco	43. 3	39. 9	85. 2	162. 1	269. 5	301. 9	383. 4	564. 4	787. 7	39. 6
Food	38. 2	39. 5	85. 0	163. 2	274. 6	305. 7	392. 4	591. 5	819. 5	38. 5
Bread, rice and cereal products	9. 8	41. 8	88. 0	149. 2	284. 2	285. 7	394. 0	867. 2	1106. 9	27. 6
Meat, poultry & fish and related products...	9. 9	36. 7	80. 1	150. 5	242. 0	286. 9	367. 4	406. 6	571. 0	40. 4
Fish and shellfish ⁽¹⁾	0. 7	41. 2	82. 8	152. 2	228. 8	276. 5	318. 8	376. 0	532. 9	41. 7
Dairy products and eggs	4. 2	38. 6	86. 6	174. 3	277. 8	313. 9	333. 0	437. 0	608. 8	39. 3
Oils and fats	2. 5	52. 4	86. 9	122. 5	232. 2	241. 4	282. 0	384. 8	563. 0	46. 3
Fruits and nuts and dried fruits	3. 2	27. 8	80. 6	203. 4	343. 1	426. 8	518. 2	752. 1	1053. 6	40. 1
Vegetables and cereals.....	4. 9	39. 9	88. 2	218. 3	348. 6	384. 7	555. 5	753. 6	1220. 8	62. 0
Sugar, honey and sugar products	2. 6	41. 2	87. 5	132. 5	179. 1	201. 6	238. 7	289. 5	363. 1	25. 4
Spices and seasonings.....	1. 2	51. 3	87. 6	160. 5	262. 1	308. 6	350. 2	393. 8	508. 7	29. 2
Tea and other beverages.....	2. 0	51. 4	92. 2	142. 3	213. 1	235. 9	264. 7	301. 4	476. 9	58. 3
Tobacco	1. 1	52. 2	83. 3	134. 8	191. 7	264. 9	312. 8	345. 5	615. 1	78. 0
Non-food goods and services	56. 7	36. 0	86. 5	165. 3	223. 1	242. 5	274. 7	343. 4	434. 5	26. 5
Clothing and footwear	9. 5	39. 2	88. 8	157. 2	205. 9	228. 3	250. 3	291. 3	403. 4	38. 5
Housing, Water, electricity, gas and other fuels.....	16. 7	34. 0	84. 6	185. 0	247. 5	262. 7	303. 4	419. 3	475. 1	13. 3
Housing.....	11. 3	36. 3	82. 3	209. 8	290. 7	308. 9	330. 6	361. 4	423. 6	17. 2
Rent of residential houses.....	10. 0	36. 5	82. 4	209. 0	280. 4	296. 8	316. 2	342. 6	392. 6	14. 6
Repair and maintenances of residential houses.....	1. 3	35. 4	81. 5	215. 7	369. 2	401. 7	440. 4	505. 0	661. 2	30. 9
Water, electricity, gas and other fuels.....	5. 4	28. 7	90. 0	133. 4	157. 8	166. 5	246. 9	539. 7	582. 2	7. 9
Household furnishings and appliances and their repair and maintenances	7. 5	48. 4	91. 3	153. 4	215. 7	234. 4	254. 1	287. 6	393. 6	36. 9
Health and medical care	6. 5	23. 6	82. 8	183. 6	255. 6	286. 7	328. 0	364. 6	447. 6	22. 8
Transport.....	8. 2	34. 5	84. 9	155. 1	219. 8	236. 3	268. 3	333. 5	403. 3	20. 9
Communication.....	1. 4	44. 1	84. 5	107. 8	108. 1	108. 4	108. 4	110. 6	111. 1	0. 4
Recreation and culture	3. 1	0. 0	0. 0	121. 6	139. 8	146. 8	154. 4	167. 5	222. 2	32. 6
Education.....	0. 9	34. 9	87. 4	123. 6	126. 8	131. 2	137. 3	145. 9	154. 4	5. 8
Hotels and restaurant⁽²⁾	2. 3	0. 0	0. 0	177. 5	270. 4	312. 9	367. 0	429. 4	579. 5	35. 0
Miscellaneous goods and services	2. 7	38. 7	87. 2	184. 1	269. 9	316. 3	397. 2	577. 7	974. 6	68. 7
Special groups:										
Goods.....	76. 3	0. 0	0. 0	156. 6	238. 6	264. 2	324. 9	466. 0	637. 6	36. 8
Services.....	23. 7	0. 0	0. 0	187. 4	257. 9	281. 5	311. 7	352. 8	426. 4	20. 9
General index ⁽³⁾	91. 5	0. 0	0. 0	159. 6	239. 6	265. 5	322. 2	448. 0	605. 6	35. 2

1. Weight and index of fish and shellfish are included in Meat, poultry and fish and related products.

2. Weight and index of hotel are included in non - food and of services and restaurant group are included in food group.

3. General index minus the rental value of owned - residential housing units.

Source: Statistical Centre of Iran.

20. 6. CONSUMER PRICE INDICES OF RURAL HOUSEHOLDS FOR MAJOR AND SPECIAL GROUPS BY OSTAN,THE YEAR1391 (1381 = 100)

Ostan	General index	Major groups				
		Food, beverages, and tobacco	Clothing and footwear	Housing, water, electricity, gas and other fuels	Household furnishings and appliances and their repair and maintenance	Health and medical care
Total country	587. 6	787. 7	403. 4	475. 1	393. 6	447. 6
East Azarbayejan.....	595. 9	699. 6	451. 2	603. 2	464. 7	545. 3
West Azarbayejan	576. 2	680. 4	471. 6	564. 6	402. 4	521. 6
Ardebil	499. 2	564. 8	347. 2	531. 6	391. 7	515. 0
Esfahan	640. 8	955. 3	463. 0	604. 1	417. 8	522. 8
Ilam	699. 1	933. 3	553. 6	576. 7	382. 2	431. 2
Bushehr	562. 7	889. 5	389. 1	285. 0	322. 7	357. 5
Tehran	458. 1	675. 6	256. 1	392. 5	310. 1	316. 5
Chaharmahal&Bakhtiyari	791. 5	1016. 0	705. 3	517. 1	523. 3	463. 4
South Khorasan.....	553. 0	761. 2	329. 7	386. 3	315. 8	428. 1
Khorasan-e-Razavi.....	608. 0	862. 9	303. 6	452. 0	353. 1	426. 1
North Khorasan.....	542. 8	647. 4	375. 2	602. 5	411. 8	446. 6
Khuzestan.....	736. 0	1114. 7	358. 5	456. 8	332. 1	401. 2
Zanjan	527. 1	639. 4	368. 8	533. 8	349. 6	451. 1
Semnan.....	459. 4	545. 4	267. 8	441. 6	344. 4	503. 3
Sistan&Baluchestan	549. 5	641. 4	610. 9	380. 0	416. 0	447. 4
Fars.....	766. 8	1089. 6	532. 6	553. 3	580. 5	504. 5
Qazvin.....	489. 1	604. 8	293. 1	481. 0	377. 4	352. 7
Qom.....	464. 3	567. 1	286. 7	469. 8	355. 3	323. 2
Kordestan	576. 1	688. 1	447. 2	487. 4	401. 9	452. 5
Kerman.....	453. 4	560. 2	379. 8	398. 3	379. 9	416. 0
Kermanshah	747. 1	970. 9	340. 9	737. 2	440. 6	506. 8
Kohgiluyeh&Boyerahmad	547. 0	615. 9	468. 6	571. 9	382. 8	526. 2
Golestan	585. 4	841. 3	374. 2	366. 8	391. 3	502. 7
Gilan.....	571. 3	737. 5	310. 0	486. 1	431. 8	430. 2
Lorestan.....	555. 2	654. 6	511. 9	408. 9	496. 7	397. 1
Mazandaran.....	506. 3	649. 3	338. 4	424. 8	323. 4	496. 6
Markazi	586. 7	818. 6	355. 5	476. 6	404. 1	370. 5
Hormozgan.....	621. 5	989. 5	372. 6	338. 2	350. 7	416. 2
Hamedan	632. 9	811. 1	582. 8	509. 4	450. 4	439. 6
Yazd	484. 9	653. 6	303. 2	423. 1	370. 0	513. 1

20. 6. CONSUMER PRICE INDICES OF RURAL HOUSEHOLDS FOR MAJOR AND SPECIAL GROUPS BY OSTAN, THE YEAR1391(continued) (1381 = 100)

Ostan	Major groups					
	Transport	Communication	Recreation and culture	Education	Hotel and restaurant	Miscellaneous goods and services
Total country	403.3	111.1	222.2	154.4	579.5	974.6
East Azarbayejan.....	386.6	108.3	215.7	142.0	609.0	1225.1
West Azarbayejan	380.6	138.3	236.6	238.6	627.1	1272.0
Ardebil	357.9	105.9	234.1	240.8	525.9	1058.3
Esfahan	384.9	121.4	174.6	175.1	622.7	930.2
Ilam	490.6	110.2	306.2	113.1	414.8	917.2
Bushehr	248.0	108.9	225.6	118.4	398.5	902.3
Tehran	331.5	114.5	187.4	135.2	429.5	1007.3
Chaharmahal&Bakhtiari	592.0	123.6	377.3	120.0	816.3	939.1
South Khorasan.....	382.7	110.7	143.5	144.8	352.1	877.1
Khorasan-e-Razavi.....	350.3	114.9	213.1	138.9	504.3	762.7
North Khorasan	352.7	114.2	217.7	140.0	645.7	807.9
Khuzestan.....	363.2	106.2	285.2	189.7	420.2	572.5
Zanjan	400.4	104.8	221.3	134.7	509.0	1103.3
Semnan.....	399.2	111.7	237.4	289.4	612.6	596.2
Sistan&Baluchestan	563.9	125.1	356.8	182.6	495.5	630.8
Fars.....	565.9	111.9	300.3	131.2	732.3	1021.0
Qazvin	345.5	102.8	175.3	129.8	477.0	956.4
Qom.....	366.9	105.0	187.5	111.9	336.4	963.3
Kordestan	471.2	103.3	220.5	183.4	640.3	1241.3
Kerman.....	331.1	103.6	166.7	159.6	405.2	975.9
Kermanshah	746.1	107.0	244.3	126.2	692.6	1107.1
Kohgiluyeh&Boyerahmad	463.6	110.5	249.7	183.7	577.3	653.3
Golestan	359.6	100.3	223.6	150.9	596.1	995.5
Gilan.....	329.8	105.2	225.6	129.0	482.0	993.2
Lorestan.....	440.8	101.1	201.2	124.1	910.7	1029.2
Mazandaran.....	379.5	109.8	190.2	134.5	576.1	960.0
Markazi	388.9	117.5	209.2	134.0	759.7	871.8
Hormozgan.....	391.1	104.9	236.4	117.1	366.9	657.0
Hamedan	369.2	111.6	302.1	320.4	793.8	1028.8
Yazd	321.5	111.4	183.6	126.0	447.9	1237.9

20. 6. CONSUMER PRICE INDICES OF RURAL HOUSEHOLDS FOR MAJOR AND SPECIAL GROUPS BY OSTAN, THE YEAR 1391 (continued) (1381 = 100)

Ostan	Special groups	
	Goods	Services
Total country	637. 6	426. 4
East Azarbayejan.....	631. 7	464. 6
West Azarbayejan	602. 5	472. 1
Ardebil	511. 8	444. 8
Esfahan	701. 6	473. 2
Ilam	739. 4	461. 5
Bushehr	626. 3	307. 9
Tehran	526. 6	350. 8
Chaharmahal&Bakhtiari	869. 3	521. 3
South Khorasan.....	605. 8	362. 5
Khorasan-e-Razavi.....	667. 0	395. 2
North Khorasan.....	568. 4	450. 5
Khuzestan.....	846. 1	389. 9
Zanjan	550. 5	409. 0
Semnan.....	482. 0	358. 0
Sistan&Baluchestan	576. 1	459. 2
Fars.....	852. 9	564. 4
Qazvin.....	528. 4	361. 6
Qom.....	522. 5	299. 3
Kordestan	607. 7	434. 1
Kerman.....	488. 6	342. 4
Kermanshah	765. 2	667. 1
Kohgiluyeh&Boyerahmad	565. 1	431. 7
Golestan	639. 3	399. 8
Gilan.....	620. 1	361. 5
Lorestan.....	569. 4	481. 7
Mazandaran.....	543. 8	385. 2
Markazi	636. 7	431. 1
Hormozgan.....	709. 7	348. 6
Hamedan	657. 1	524. 4
Yazd	523. 9	353. 4

Source: Statistical Centre of Iran.

20. 7. PRODUCER PRICE INDICES(1383= 100)

Year	Farvardin	Ordibehesht	Khordad	Tir	Mordad	Shahrivar	Mehr
1375.....	27.7	28.7	29.2	29.3	29.6	29.7	29.9
1380.....	62.6	63.2	63.3	64.3	64.7	65.0	65.6
1385.....	114.2	115.0	115.8	117.6	119.3	120.2	122.6
1387.....	153.4	157.5	160.1	165.6	169.6	172.6	174.4
1388.....	172.8	173.9	176.0	178.8	180.8	179.8	180.5
1389.....	190.7	193.6	193.7	194.9	199.0	200.0	203.8
1390.....	262.5	269.2	271.8	274.3	278.2	281.0	285.1
1391.....	311.9	316.3	320.7	331.3	341.3	350.5	379.4

Year	Aban	Azar	Dey	Bahman	Esfand	Annual average	Annual percent change
1375.....	30.2	30.9	31.1	31.7	31.9	30.0	⁽¹⁾ 26.4
1380.....	65.9	66.4	66.5	67.3	68.4	65.3	⁽¹⁾ 10.9
1385.....	123.9	125.2	126.7	127.7	128.1	121.4	11.6
1387.....	175.6	175.1	173.7	173.1	172.6	168.6	20.9
1388.....	183.7	184.9	185.8	187.4	189.0	181.1	7.4
1389.....	206.8	208.4	240.3	248.9	253.7	211.2	16.6
1390.....	288.3	290.6	293.0	300.6	307.1	283.5	34.2
1391.....	395.8	396.6	404.3	428.2	433.0	367.4	29.6

1. Percentage of change in the general index for the years 1375 and 1380 was calculated compared to their previous year.

Source: Central Bank of the Islamic Republic of Iran.

20. 8. PRODUCER PRICE INDEX FOR MAJOR AND SPECIAL GROUPS (1383 =100)

Groups	weight	1375	1380	1385	1387	1388	1389	1390	1391	Percent change of the year 1391 compared to the year 1390
General index.....	100.00	30.0	65.3	121.4	168.6	181.1	211.2	283.5	367.4	29.6
Major groups:										
Agriculture, animal husbandry and forestry.	21.35	29.4	65.3	116.6	179.7	200.6	225.1	262.5	361.1	37.6
Fishing.....	0.63	-	63.4	127.3	173.3	203.8	238.1	322.3	495.9	53.9
Mineral products.....	-	-	-	-	-	-	-	-	-	-
Manufacturing products.....	48.06	36.3	71.4	120.5	166.7	171.7	209.5	323.3	419.0	29.6
Electricity, gas and water supply.....	-	-	-	-	-	-	-	-	-	-
Repair of motor vehicles	-	-	-	-	-	-	-	-	-	-
Hotels and restaurants.....	0.88	25.3	62.5	125.3	192.1	225.8	268.4	319.0	423.3	32.7
Transport, storage and communications	21.04	27.6	61.8	121.5	149.1	158.1	169.3	190.2	228.9	20.3
Financial intermediation.....	-	-	-	-	-	-	-	-	-	-
Real estate, renting and business activities...	-	-	-	-	-	-	-	-	-	-
Education.....	2.43	23.0	54.7	143.4	187.5	217.4	245.2	279.5	318.6	14.0
Health and social work.....	3.95	21.7	60.9	136.9	201.2	243.7	296.9	353.8	455.0	28.6
Other community, social and personal activities	1.66	-	60.5	132.6	209.7	260.2	315.9	387.5	495.5	27.9
Special groups:										
Agriculture, animal husbandry, forestry and fishing	21.98	29.4	65.2	116.9	179.5	200.7	225.5	264.2	365.0	38.2
Mineral products, manufacturing products and electricity, gas and water supply.....	48.06	36.3	71.4	120.5	166.7	171.7	209.5	323.3	419.0	29.6
Services.....	29.96	23.2	57.8	126.0	163.7	181.8	203.3	233.7	286.5	22.6

Source: Central Bank of the Islamic Republic of Iran.

20. 9. PRICE INDICES FOR EXPORTED GOODS (1383= 100)

Year	Farvardin	Ordibehesht	Khordad	Tir	Mordad	Shahrivar	Mehr
1380.....	67.6	67.4	66.8	66.8	69.1	66.8	65.7
1385.....	122.3	125.0	128.8	132.3	133.8	137.0	133.3
1387.....	188.4	199.6	212.5	213.7	220.7	224.3	218.6
1388.....	174.6	174.1	174.7	180.2	183.4	185.7	186.5
1389.....	200.4	200.5	200.6	196.8	196.9	199.7	207.6
1390.....	221.0	232.7	237.6	227.4	231.3	231.3	228.0
1391.....	263.6	258.9	259.5	249.4	260.1	284.2	582.0

Year	Aban	Azar	Dey	Bahman	Esfand	Annual average	Annual percent change
1380.....	64.4	64.6	64.0	64.7	64.1	66.0	1.3
1385.....	132.4	133.5	134.1	135.7	134.8	131.9	16.7
1387.....	195.2	178.9	179.8	179.2	171.3	198.5	22.1
1388.....	187.6	188.2	193.6	195.3	196.8	185.1	-6.8
1389.....	209.1	213.5	215.7	212.3	213.1	205.5	11.0
1390.....	231.1	232.4	236.9	246.8	260.4	234.7	14.2
1391.....	589.4	564.1	618.8	705.3	676.6	442.7	88.6

Source: Central Bank of the Islamic Republic of Iran.

20. 10. PRICE INDICES FOR EXPORTED GOODS BY MAJOR GROUPS (1383 =100)

Groups	weight	1380	1385	1387	1388	1389	1390	1391	Percent change of the year 1391 compared to the year 1390
General index.....	100.00	66.0	131.9	198.5	185.1	205.5	234.7	442.7	88.6
Animal products.....	2.07	59.0	109.9	131.2	133.0	141.8	167.2	244.4	46.2
Vegetable products.....	15.50	79.8	124.3	244.9	288.1	248.8	250.1	470.4	88.1
Animal and vegetable fats and oils.....	0.61	67.7	113.3	224.3	183.4	238.9	311.8	501.1	60.7
Prepared foodstuff; beverages and tobacco	2.98	78.5	123.9	180.4	191.2	202.5	233.5	404.0	73.0
Mineral products.....	19.02	66.1	155.9	218.8	212.3	265.4	321.4	906.0	181.9
Products of the chemical and allied industries`.....	12.29	51.4	121.1	188.5	132.3	152.8	191.6	312.3	63.0
Plastics; rubber and articles thereof.....	3.78	64.9	115.9	140.3	127.6	135.6	156.7	232.3	48.2
Raw hides and skins, leather, articles of leather.....	1.46	89.0	85.9	122.7	118.4	181.7	270.8	462.8	70.9
Wood and articles of wood.....	0.13	79.4	105.5	187.7	171.8	173.2	175.7	212.8	21.1
Textiles and textiles articles.....	13.69	77.4	145.5	201.3	215.6	223.3	248.8	316.7	27.3
Footwear.....	0.72	68.3	106.2	125.6	130.4	169.1	230.7	253.0	9.7
Articles of stone.....	2.85	90.2	108.3	129.1	133.8	137.5	148.6	267.7	80.1
Base metals and article of base metal.....	19.12	44.0	130.7	197.4	128.6	182.4	208.8	308.3	47.7
Machinery and mechanical appliances; electrical equipment...	3.11	81.3	134.6	180.3	159.1	158.5	167.4	187.8	12.2
Vehicles and transport equipment...	2.37	88.8	102.8	127.6	131.6	138.8	140.6	214.1	52.3
Optical, precision and medical instruments	0.30	102.6	108.1	159.7	161.9	151.5	152.3	152.3	0.0

Source: Central Bank of the Islamic Republic of Iran.

21

National Accounts



I *Introduction*

In compilation of national accounts, the major variables of economic flows like production, consumption, capital formation, imports, exports and income, are measured for a certain period, known as an accounting period, and the major variables of stocks - assets and liabilities - are measured at a point in time. These features depict an economic picture of the country for the given period or time.

To compile national accounts statistics, almost all countries across the world draw on the United Nations System of National Accounts (SNA)⁽¹⁾, which was first developed in 1953. The last revision of the system was released as the 1993 SNA, which is approved by five main international bodies, namely UN, IMF, WB, OECD, and CEC.

The first Iranian experience of compiling national accounts dates back to the early years after the WWII. At the beginning, however, the practice was ad hoc and restricted to certain areas of national accounts; For example, in the year 1337 the "GDP of Iran for the year 1334", and in 1338 the "Domestic Product of Iran for the year 1336" were estimated with assistance of foreign statisticians. As a follow-up, then Plan and Budget Organization estimated the national income for different economic sectors for the period of 1337-1340 and published the results. The National Bank also launched a preliminary estimate of national GDP for the year 1338.

In the year 1339, just when it was established, the Central Bank of Iran was entrusted with compilation of national accounts due to the lack of an official statistical organization. In the year 1353, however, the task was officially shifted to the SCI.

To provide a profile of the SCI's activities in the area of national accounts, we may refer to: calculation of value added of economic sectors in the years before the Islamic Revolution, calculation of GDP by the expenditure approach from the year 1361 on, and providing the input-output tables of national economy for the years 1352, 1365, and 1370. Moreover, in the year 1373, compilation of national accounts according to the last revision of SNA was put in the SCI agenda. Now the SCI compiles national accounts at current and fixed prices according to the

definitions, concepts, classifications, and methodology recommended by the 1993 SNA.

The national accounts statistics released by the SCI takes in elaborated information on value added of 72 economic activities, household and government final and actual final consumption expenditures, gross fixed capital formation, imports, exports, changes in stocks, individual and collective consumptions, production account, generation of income account, goods and services account, and total supply and demand. Also the SCI started compilation of regional accounts in the year 1376 and ever since has compiled and released GDPs of Ostans and detailed information on value added of 72 economic activities on a yearly basis.

In addition to a selection of data from the above areas, this chapter presents the input-output tables, again compiled in the SCI, and the balance of payments table, provided by the Central Bank of the I.R. of Iran.

There are two points about the data appeared here:

1. The differences between some figures at regional and national levels originate in the fact that a given fiscal year's national accounts data might undergo revisions in the following year because of not being finalized. It is while the regional accounts are compiled prior to revisions.
2. The discrepancies between some data with those of the previous statistical yearbooks are due to revisions made by data suppliers.
3. The figures and classifications of statistical items related to the balance of payment table were revised by the Central Bank of the I.R. of Iran.

Definitions and concepts

Economic production

Economic production could be defined as an activity carried out under the control and responsibility of an institutional unit that uses inputs of labor, capital, and goods and services to produce outputs of goods or services.

The production boundary in the SNA

The production boundary in the System is more restricted than the general production boundary. For reasons, it excludes all production of services for own final consumption within households.

Institutional units

An economic entity that is capable, in its own right, of owning assets, incurring liabilities and

engaging in economic activities and in transactions with other entities, and is capable of compiling a complete set of accounts, including a balance sheet of assets and liabilities of its own.

Institutional units are classified in five groups:

1. Financial corporations
2. Non-financial corporations
3. Government
4. Non-profit institutions serving households (NPISHs)
5. Households

Goods

Goods are physical objects for which a demand exists, over which ownership rights can be established and whose ownership can be transferred from one institutional unit to another by engaging in transactions on markets.

Services

Services are heterogeneous outputs produced to order. They are not separate entities over which ownership rights can be established. They cannot be traded separately from their production and by the time their production is completed, they must have been provided to the consumers.

Gross Domestic Product (GDP)

GDP is the final output of economic activities of all resident producing units in a country during a certain period of time. There are three ways for computing GDP; the output approach, the income approach, and the expenditure approach.

National income

National income is the sum of incomes allocated to institutional sectors.

Value added

Value added is the additional value created by a process of production. Gross value added is defined as the value of output less the value of intermediate consumption. Net value added is defined as the value of output less the values of both intermediate consumption and consumption of fixed capital.

Output

Output consists of those goods or services that are produced within an establishment that become available for use outside the establishment. The part of work-in-progress goods and services completed at the end of an accounting period is calculated in the output of the establishment. Goods and services produced in a certain accounting period and consumed in other production processes of the establishment within the same period are not accounted for as part of the establishment's output. There are three types of output: market output, output produced for own final use and own-

account capital formation and other non-market outputs.

Intermediate consumption

Intermediate consumption consists of the value of the goods and services consumed as inputs by a process of production, excluding fixed assets.

Consumption of fixed capital

It may be defined as the decline, during the accounting period, in the current value of the stock of fixed assets owned and used by a producer as a result of physical deterioration, normal obsolescence, or normal accidental damage. Consumption of fixed capital is a cost of production and is not an intermediate consumption. It excludes the value of fixed assets destroyed by acts of war or exceptional events such as major natural disasters which occur very infrequently.

Resident institutional unit

An institutional unit is resident in a country when it has a centre of economic interest in the economic territory of that country.

Economic territory of a country

The economic territory of a country consists of the geographic territory administered by a government within which persons, goods, and capital circulate freely; it includes:

- (a) the airspace, territorial waters, and continental shelf lying in international waters over which the country enjoys exclusive rights or over which it has, or claims to have, jurisdiction in respect of the right to fish or to exploit fuels or minerals below the sea bed;
- (b) territorial enclaves in the rest of the world used by the government which owns or rents them for diplomatic, military, scientific or other purposes-embassies, consulates, military bases, scientific stations, information or immigration offices, aid agencies, etc.,- with the formal political agreement of the government of the country in which they are physically located;
- (c) any free zones, or bonded warehouses or factories operated by offshore enterprises under customs control.

Centre of economic interest

An institutional unit is said to have a centre of economic interest within a country when there exists some location- dwelling, place of production, or other premises- within the

economic territory of the country on, or from, which it engages, and intends to continue to engage in economic activities and transactions on a significant scale, either indefinitely or over a finite but long period of time.

Net income from abroad

Net income from abroad is the difference between incomes receivable from non-resident labor and capitals and incomes payable to non-resident labor and capitals.

Total supply

Total supply is the aggregate of total output, import of goods and services, and net taxes on imports.

Taxes

Taxes are compulsory and unrequited payment, in cash or in kind, made by institutional units to government units. They are described as unrequited because the government provides nothing in return to the individual unit making the payment, although governments may use the funds raised in taxes to provide goods or services to other units, either individually or collectively, or to the community as a whole. There are two kinds of taxes:

- Taxes on production and imports
- Taxes on income, wealth, etc.

Taxes on production and imports

They consist of taxes payable on goods and services when they are produced, delivered, sold, transferred or otherwise disposed of by their producers. They correspond to "indirect taxes" as traditionally understood. Tax on production and imports is divided into subgroups:

- a) taxes on products
- b) other taxes on production.

Taxes on products

A tax on a product is a tax that is payable per unit of some goods or service. The tax may be a specific amount of money per unit of quantity of a goods or service or it may be calculated ad valorem as a specified percentage of the price per unit or value of the goods or services transacted. There are three kinds of tax on product:

- *Value added type taxes (VAT)*

A value added type tax (VAT) is a tax on goods and services collected in stages by enterprises but which is ultimately charged in full to the final purchasers. This type of tax is not applicable in Iran.

- *Taxes and duties on imports*

Taxes on imports consist of taxes on goods and services that become payable at the moment when those goods cross the national or customs frontiers of the economic territory or when those

services are delivered by non-resident producers to resident institutional units.

- *Export taxes*

Export taxes consist of taxes on goods or services that become payable when the goods leave the economic territory or when the services are delivered to non-residents.

Taxes on products further includes taxes on services provided to non-resident units. Generally, taxes on products, import and export taxes, consist of taxes on goods and services that become payable as a result of the production, sale, transfer, leasing or delivery of those goods or services.

Other taxes on production

These consist of all taxes, except taxes on products' that enterprises incur as a result of engaging in production. Such taxes do not include any taxes on the profits or other income received by the enterprise and are payable irrespective of the profitability of the production.

They may be payable on the land, fixed assets or labor employed in the production process or on certain activities or transactions.

Taxes on income, wealth, etc.

Taxes on income, wealth, etc. correspond to "direct taxes" as traditionally understood and used in the former SNA. They consist of taxes on income of individuals, taxes on incomes of corporations, taxes on wealth, etc.

Subsidies

Subsidies are current unrequited payments that government units, including non-resident government units, make to enterprises on the levels of their production activities or the quantities or values of the goods or services which they produce, sell or import. They are receivable by resident producers or importers.

- Similar to taxes, there are two kinds of subsidies;
- subsidies on products, and
- other subsidies on production

Subsidies on products

A subsidy on a product is a subsidy payable per unit of a goods or service. The subsidy may be a specific amount of money per unit of quantity of a goods or service, or it may be calculated ad valorem as a specified percentage of the price per unit.

Other subsidies on production

These consist of subsidies, except subsidies on products, which resident enterprises may receive as a consequence of engaging in production.

Total demand

Total demand could be defined as sum of final demand and intermediate demand.

Final demand

Final demand may be described as the aggregate of household final consumption expenditure, final consumption expenditure of non-profit institutions serving households, general government final consumption, gross fixed capital formation, changes in inventories, and exports.

Household final consumption expenditure

Consists of expenditure incurred by resident households on consumption goods or services within or outside the economic territory.

Non-profit institutions serving households (NPISHs)

Entities which are principally engaged in the production of free or non-market goods and services for households.

Final consumption expenditure of non-profit institutions serving households

Similar to government final consumption expenditure, it relates to the value of their output less their receipts from the sale of goods and services. Output of the institutions, equaling the value of services rendered by them, is the sum of items constituting their production expenditure.

General government

According to the SNA the government units may be described as unique kinds of legal entities established by political processes which have legislative, judicial or executive authority over other institutional units within a given area. Viewed as institutional units, the principal functions of government are to assume responsibility for the provision of goods and services to the community or to individual households and to finance their provision out of taxation or other incomes; to redistribute income and wealth by means of transfers; and to engage in non-market production. In this case, the government is a producer that itself uses its majority of products. It should be noted that responsibility for the provision of goods and services to the community does not oblige the government affiliated units to produce such goods and services.

The extent to which government units decide to engage in production themselves rather than purchase the goods or services from market producers is largely a matter of political choice.

Final consumption of government

Final consumption of government, which involves a wide range of goods and services, may be divided into two groups:

- (a) Production expenditure of non-market output: It is production expenditure of goods and services produced by government and supplied to households free, or at prices that are not economically significant.
- (b) Production expenditure of goods and services produced by market producers: The government may purchase goods or services to supply them to households free. In this concern, the government involvement is restricted to pay for goods and services and distribute them between households as non-cash transfers. So, the government units do not engage in any further processing of such goods and services and their expenditure is treated as final consumption.

Actual individual consumption

Actual individual consumption is the sum of final individual consumption and government expenditure on individual consumption.

Actual collective consumption

Actual collective consumption is government final consumption less government expenditure on individual consumption.

Individual goods and services

Individual goods and services have the following characteristics:

- (a) It must be possible to observe and record the acquisition of goods or service by an individual household or member thereof and also the time at which it took place;
- (b) The household must have agreed to the provision of the goods or service and take whatever action is necessary to make it possible- for example, by attending a school or clinic;
- (c) The goods or service must be such that its acquisition by one household or person, or possibly by a small, restricted group of persons, precludes its acquisition by other households or persons.

Collective services

Most goods can be privately owned and are individual in the sense used here. On the other hand, certain kinds of services can be provided collectively to the community as a whole. The characteristics of these collective services may be summarized as follows:

- (a) Collective services can be delivered simultaneously to every member of the community or of a particular section of the community, such as those in a particular region;
- (b) The use of such services is usually passive and does not require the explicit agreement or active participation of all the individuals concerned;

- (c) The provision of a collective service to one household does not reduce the amount available to others in the same community. There is no rivalry in acquisition.

The collective services provided by government consist mostly of the provision of security and defence, the maintenance of law and order, legislation and regulation, the maintenance of public health, the protection of the environment, research and development, etc.

Functional classifications⁽²⁾

In the System, it is recommended that detailed tables of household and government final consumption expenditures be presented in "functional" classifications in addition to ISIC classification. Functional classifications are proposed in the System for classifying certain transactions of producers and of three institutional sectors - namely households, general government and non-profit institutions serving households. They are described as "functional" classifications because they identify the "functions"- in the sense of "purposes" or "objectives"- for which these groups of transactors engage in certain transactions. In this chapter of the Yearbook the following two classifications have been used:

- Classification of individual consumption by purpose (COICOP)⁽³⁾, for classification of household final consumption expenditures and household actual final consumption expenditures.
- Classification of the functions of government (COFOG)⁽⁴⁾, for classification of government final consumption expenditures and government actual final consumption expenditures.

Gross fixed capital formation

Gross fixed capital formation is measured by the total value of a producer's acquisitions, less disposals, of fixed assets during the accounting period plus certain additions to the value of non-produced assets realized by the productive activity of institutional units. Fixed assets are tangible or intangible assets produced as outputs from processes of production that are themselves used repeatedly or continuously in other processes of production for more than one year.

Inventories

Inventories consist of stocks of output that are still held by the units that produced them prior to their being further processed, sold, delivered to other units or used in other ways; and stocks of products acquired from other units that are

intended to be used for intermediate consumption or for resale without further processing. The value of changes in inventories recorded in the capital account is equal to the value of the inventories acquired by an enterprise less the value of the inventories disposed of during the accounting period.

Imports and exports

Export of goods and services consist of sales, barter, or gifts or grants of goods and services from resident to non-residents, and imports of goods and services consist of sales, barter, or gifts or grants of goods and services to resident from non-residents.

Net export of goods and services

Net export of goods and services is the difference between total export and total import.

Goods and services account

Goods and services account is a major transactions account provided in the central framework of the System. This account shows the total resources (output and imports) and uses of goods and services (intermediate consumption, final consumption, changes in inventories, gross fixed capital formation, and exports). The part of taxes on products (less subsidies), that is not included in the value of output is recorded in the total economy account resources, but is not included in any specific sector or industry account. An important feature of the goods and services account is that it is balanced globally - that is, there is a balance between all uses and all resources- but not for each kind of transaction.

Production account

The production account is designed to emphasize value added as one of main balancing items in the System. Consequently, it does not cover all transactions linked with the production process, but only the result of production (output) and the using up of goods and services when producing this output (intermediate consumption). Intermediate consumption does not cover the progressive wear and tear of fixed capital.

Thus the production account shows only output as resources and intermediate consumption as uses; the balancing item is value added, which is measured both gross and net. And the net is measured by deducing the fixed capital consumption from the resource. At the level of the total economy, this quantity refers to GDP and NDP, which equals the value added of industries and basic prices in addition to net taxes on product (taxes less subsidies on imports) or the value added of industries at producer's price plus net taxes on imports.

Generation of income account

The generation of income account records, from the point of view of producers, distributive transactions which are directly linked to the process of production. The resources at the total economy level consist of GDP/NDP; its uses include compensation of employees, and taxes on production and imports less subsidies, as far as they are included in the valuation of output. The balancing item is operating surplus/mixed income.

Regional accounts

A collection of statistical data which comprehensively and purposefully make possible quantitative and structured study of a certain region's economic activities during a certain span of time-usually 1 year. Regional accounts play the same role for a given region as national accounts play for the total country.

Theoretically, regional accounts, just like national accounts, follows the latest revision of the system of national accounts SNA 93. However, the change of geographical level from national to regional poses some special differences.

Regional realm

In regional accounts, the country's total economic realm is divided into a number of regions and a supra-region.

Region

Is a part of a country which when added to the rest of regions without any overlap, results in the national economy.

Supra-region

Includes those parts of a country's economic realm which are attributable to none of the regions. It takes in:

- a) Continental shelf waters and the part of international waters on which the country has exclusive rights and which are used by resident units.
- b) The country's political realm in other parts of the world rented or owned for political, military, scientific or other purposes under political agreements. Embassies, consulates and military bases are some examples.

Input-output table: These tables depict the structure of the whole production system of the country during a certain period of time, usually one year.

Supply table: The supply table gives information about the resources of goods and services. For pedagogical reasons, its layout is arranged in the same way as in the representative table, i.e.,

showing products in rows and industries in columns. In the rows, the various types of products are presented according to CPC classification groups. Additional rows for two adjustment items are required, one for the c.i. f./f. o. b. adjustment on imports and one for direct purchases abroad by residents. Therefore, in the columns, three different sets of information are set out.

(a) Output of industries is according to products produced. Industries and products are classified according to ISIC and CPC respectively.

(b) Imports, broken down into goods and services respectively;

(c) Adjustment items, i.e., one additional column for trade and transport margins and one each for taxes less subsidies on products plus one additional column for the c.i.f./f.o.b. adjustment. It is noteworthy that the table presented in this chapter is in the size of 17×15(17 rows and 15 columns). The interested people, for more information, can visit the SCI's website at www.amar.org.ir.

f.o.b: free on board, c.i.f cost, insurance, and freight.

The use table: The use table gives information on the uses of goods and services, and also on cost structures of the industries. The table is composed of three below quadrants:

- (a) The intermediate use quadrant(I);
- (b) The final use quadrant (II);
- (c) The uses of value added quadrant(III).

The intermediate use quadrant shows intermediate consumption at purchasers' prices by industries in the columns and by products in the rows. The total row shows intermediate consumption by industries at purchasers' prices.

The final use quadrant shows exports, final consumption expenditure and gross capital formation at purchasers' prices, each classified by products on the rows. The final consumption expenditures include household final consumption; not-profit institute serving households and government; and gross capital formation covers gross fixed capital formation and change in stocks. The total column shows total final use of each cited issues at purchases' prices.

The uses of value added quadrant shows those production costs of producers other than intermediate consumption, or costs relating to value added are the following:

- (a) Compensation of employees;
- (b) Taxes less subsidies on production and imports broken down into taxes less subsidies on products and other taxes less subsidies on production;

(c) Consumption of fixed capital;
 (d) Net mixed income and net operating surplus.
 It is possible to find GDP directly in the use table, as sum of value added of industries from one side and sum of final demands from the other side.

In the value added quadrant, there are three separate rows providing additional information out of Matrix- not considered part of it. But rather as conveniently located there. The information is: gross fixed capital formation, stocks of fixed assets, and labour inputs (usually hours worked).

When required information is available and if necessary, some breakdowns of the main headings such as exports, final consumption and gross capital formation can be introduced in the final use quadrant as follows:

- (a) Exports, broken down into goods and services.
- (b) Government final consumption expenditure: collective consumption expenditure and individual consumption expenditure;
- (c) Gross capital formation: gross fixed capital formation, changes in inventories and acquisitions less disposals of valuables.

The use table presented in this chapter is in the size of 17×15, i.e. 17 products in 15 industries. The interested people, for more information, can visit the SCI' web site at www.amar.org.ir.

Balance of payments

Balance of payments is the aggregate of current account balance, capital account, and statistical discrepancies.

Balance of current account

Balance of current account is the aggregate of the balance of trade, balance of services, and transfers.

Balance of trade

Balance of trade is the difference between the value of exports and the value of imports.

Balance of services

Balance of services is the difference between receipts from services supplied and payments for services received.

Selected information

In the year 1390, gross domestic product of the country at market prices was about 646 thousand billion rials at constant 1376 prices showing an increase of 3.7% compared with the year 1389.

During the year 1390, "manufacturing sector" with 20.18 percent, "wholesale and retail trade and repair of motor vehicles" with 17.19 percent, "real estate, renting and business activities" with 14.8 percent, "agriculture, hunting and forestry" with 10.1 percent had the highest share of value added in GDP at constant 1376 prices respectively.

During the year 1390, private final consumption expenditure (including household final consumption expenditure and final expenditure of non-profit institutions serving households) was about 2874 thousand billion rials, government final consumption expenditure, 621 thousand billion rials, gross fixed capital formation was over 1297 thousand billion rials and net exports of goods and services were estimated as 630 thousand billion rials, all at current prices.

Regarding regional accounts in the year 1390, Ostans of Tehran and Khuzestan with 23.07% and 13.43% had the highest contribution and Ostans of South Khorasan and North Khorasan with 0.47% and 0.56% had the lowest percentages of share of GDP at current prices respectively.

1. System of National Accounts: SNA

2. Functional Classifications

3. Classification of Individual Consumption By Purpose: COICOP

4. Classification of The Functions Of Government: COFOG

21. 1. VALUE ADDED OF ECONOMIC ACTIVITIES BY MAJOR ECONOMIC SECTORS

(bln rials)

Description	1375	1380	1385	1386
<i>(At current prices)</i>				
Agriculture, hunting, forestry	37381	80307	205503	256780
Fishing.....	992	2081	4592	5388
Mining and quarrying	38234	116068	509746	679510
Manufacturing.....	37872	101771	310325	392421
Water supply, electricity and natural gas	4599	14477	57593	73353
Construction	16578	35878	118499	170312
Wholesale & retail trade; repair of motor vehicles and personal and household goods.....	39126	109604	318454	396558
Hotels and restaurants	2126	7555	19408	23561
Transport, storage and communications	13943	54485	169173	220401
Financial intermediation	2646	14467	66121	85850
Real estate, renting and business activities	33742	88050	264913	358211
Public administration and defence; compulsory social security.....	15822	44339	113915	126418
Education.....	9007	28881	111255	110651
Health and social work	6753	22313	78968	97621
Other community, social and personal service activities	2709	10855	37550	47017
Total.....	261529	731130	2386016	3044054
Net taxes on imports	-2087	2779	-3341	28561
Taxes on imports	3110	12291	41363	49776
Subsidies on imports	-5197	-9513	-44704	-21215
Gross domestic product (at market prices	259442	733909	2382675	3072615
Net income from abroad	-1649	1455	-25742	-28347
Gross national product = Gross national income	257793	735364	2356933	3044268
Less: consumption of fixed capital	35978	88297	357200	465952
National income.....	221815	647067	1999733	2578316

21. 1. VALUE ADDED OF ECONOMIC ACTIVITIES BY MAJOR ECONOMIC SECTORS**(continued)****(bln rials)**

Description	1387	1388	1389	1390
<i>(At current prices)</i>				
Agriculture, hunting, forestry	282275	342449	398921	482787
Fishing.....	6834	8567	11517	15478
Mining and quarrying	700747	574168	800321	1040131
Manufacturing.....	467677	490847	602706	885090
Water supply, electricity and natural gas	95248	85380	242266	430283
Construction	239402	285811	288080	319416
Wholesale & retail trade; repair of motor vehicles and personal and household goods.....	478405	522041	629520	820449
Hotels and restaurants	31000	37617	44587	52843
Transport, storage and communications	275572	319608	354554	434457
Financial intermediation	112996	130928	142830	172985
Real estate, renting and business activities	463134	494710	614938	707029
Public administration and defence; compulsory social security.....	158469	184395	218204	273183
Education.....	152803	165022	177479	210952
Health and social work	115354	147191	177144	207300
Other community, social and personal service activities	60124	74728	90964	108061
Total.....	3640040	3863460	4794032	6160443
Net taxes on imports	15156	30764	60109	65217
Taxes on imports	57294	59041	72591	75778
Subsidies on imports	-42138	-28277	-12482	-10561
Gross domestic product (at market prices	3655196	3894224	4854141	6225660
Net income from abroad	-23212	-33823	-32555	-33131
Gross national product = Gross national income	3631984	3860401	4821586	6192529
Less: consumption of fixed capital	548448	607641	669201	751247
National income.....	3083536	3252759	4152384	5441282

21. 1. VALUE ADDED OF ECONOMIC ACTIVITIES BY MAJOR ECONOMIC SECTORS**(continued)****(bln rials)**

Description	1375	1380	1385	1386
<i>(At constant prices)</i>				
Agriculture, hunting, forestry.....	41911	44463	57025	58663
Fishing.....	1297	1242	2172	2090
Mining and quarrying.....	39635	35319	40555	41265
Manufacturing.....	44625	61153	100243	108198
Water supply, electricity and natural gas	5460	5340	9393	10114
Construction.....	22453	22048	25913	28727
Wholesale & retail trade; repair of motor vehicles and personal and household goods.....	44777	66013	99592	105475
Hotels and restaurants	2436	3024	2673	2685
Transport, storage and communications	17091	24153	42735	47460
Financial intermediation	2618	4957	8472	10522
Real estate, renting and business activities	43916	46799	70965	75642
Public administration and defence; compulsory social security.....	17462	19686	25337	25009
Education.....	11484	14128	16005	16531
Health and social work	8430	10458	12851	13213
Other community, social and personal service activities	3148	6149	11159	12741
Total.....	306743	364933	525091	558335
Net taxes on imports	-2412	1477	-944	6907
Taxes on imports	3595	6534	11685	12038
Subsidies on imports	-6008	-5057	-12628	-5131
Gross domestic product (at market prices.....	304330	366410	524147	565242
Terms of trade adjustment	1555	6672	137406	181298
Net income from abroad	-1675	485	-3089	-3434
Gross national product =Gross national income	304211	373567	658464	743106
Less: consumption of fixed capital ..	41827	49206	109253	116270
National income.....	262384	324361	549211	626836

21. 1. VALUE ADDED OF ECONOMIC ACTIVITIES BY MAJOR ECONOMIC SECTORS
(continued)
(bln rials)

Description	1387	1388	1389	1390
<i>(At constant prices)</i>				
Agriculture, hunting, forestry.....	51638	59378	63699	65165
Fishing.....	2064	2017	2134	2412
Mining and quarrying.....	40023	37480	39305	40687
Manufacturing.....	113426	121078	126772	130269
Water supply, electricity and natural gas	11136	11594	12516	12386
Construction.....	30802	34141	32300	31481
Wholesale & retail trade; repair of motor vehicles and personal and household goods.....	101585	99287	106218	110954
Hotels and restaurants	2667	2718	2749	2750
Transport, storage and communications	51357	54659	56315	59845
Financial intermediation	12842	13895	15062	14244
Real estate, renting and business activities	80858	77638	88503	95534
Public administration and defence; compulsory social security.....	25108	24064	24013	24233
Education.....	16882	16393	16073	17157
Health and social work	12285	11958	12023	12369
Other community, social and personal service activities	14227	15912	17385	16690
Total.....	566901	582211	615067	636175
Net taxes on imports	3009	5686	11548	9333
Taxes on imports	11375	10912	13947	10844
Subsidies on imports	-8366	-5226	-2398	-1511
Gross domestic product (at market prices).....	569910	587897	626615	645508
Terms of trade adjustment	210941	180878	237421	303213
Net income from abroad	-2636	-4468	-3434	-3023
Gross national product =Gross national income	778215	764307	860602	945698
Less: consumption of fixed capital ..	117576	118731	125195	125844
National income.....	660639	645575	735408	819854

Source: Statistical Centre of Iran.

21. 2. CONTRIBUTION OF VALUE ADDED OF ECONOMIC ACTIVITIES TO GROSS

DOMESTIC PRODUCT BY MAJOR ECONOMIC SECTORS

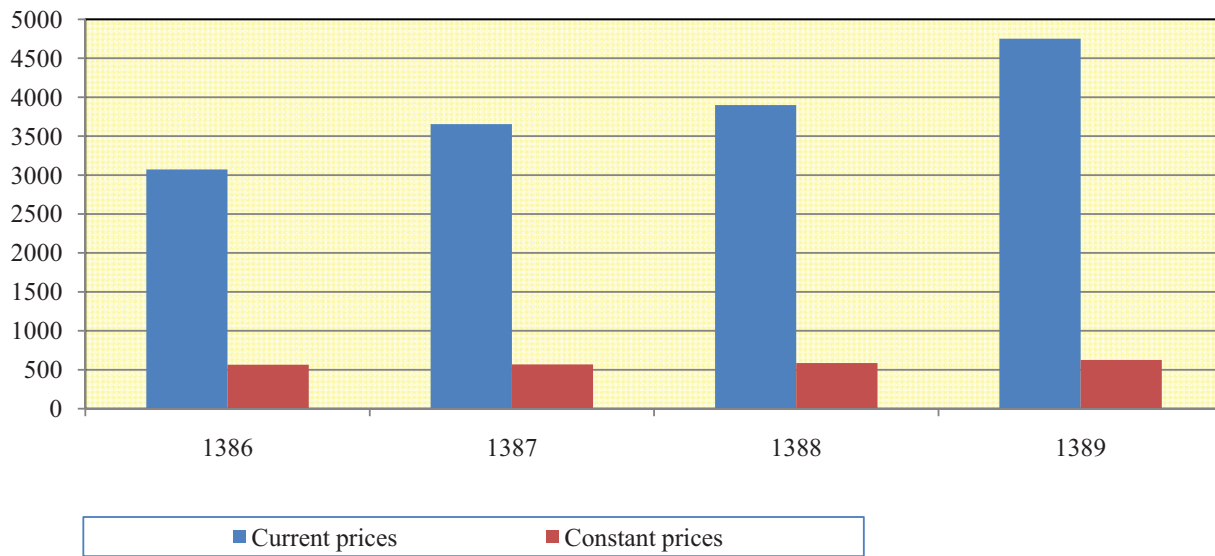
(percent)

Description	1375	1380	1385	1386	1387	1388	1389	1390
<i>(At current prices)</i>								
Agriculture, hunting, forestry.....	14.41	10.94	8.62	8.36	7.72	8.79	8.22	7.75
Fishing	0.38	0.28	0.19	0.18	0.19	0.22	0.24	0.25
Mining and quarrying	14.74	15.82	21.39	22.12	19.17	14.74	16.49	16.71
Manufacturing.....	14.60	13.87	13.02	12.77	12.79	12.60	12.42	14.22
Water supply, electricity and natural gas	1.77	1.97	2.42	2.39	2.61	2.19	4.99	6.91
Construction	6.39	4.89	4.97	5.54	6.55	7.34	5.93	5.13
Wholesale & retail trade; repair of motor vehicles and personal and household goods..	15.08	14.93	13.37	12.91	13.09	13.41	12.97	13.18
Hotels and restaurants	0.82	1.03	0.81	0.77	0.85	0.97	0.92	0.85
Transport, storage and communications	5.37	7.42	7.10	7.17	7.54	8.21	7.30	6.98
Financial intermediation.. ..	1.02	1.97	2.78	2.79	3.09	3.36	2.94	2.78
Real estate, renting and business activities ..	13.01	12.00	11.12	11.66	12.67	12.70	12.67	11.36
Public administration and defence; compulsory social security.....	6.10	6.04	4.78	4.11	4.34	4.74	4.50	4.39
Education	3.47	3.94	4.67	3.60	4.18	4.24	3.66	3.39
Health and social work.....	2.60	3.04	3.31	3.18	3.16	3.78	3.65	3.33
Other community, social and personal service activities.....	1.04	1.48	1.58	1.53	1.64	1.92	1.87	1.74
Total	100.80	99.62	100.14	99.07	99.59	99.21	98.76	98.95
Net taxes on imports	-0.80	0.38	-0.14	0.93	0.41	0.79	1.24	1.05
Taxes on imports	1.20	1.67	1.74	1.62	1.57	1.52	1.50	1.22
Subsidies on imports	-2.00	-1.30	-1.88	-0.69	-1.15	-0.73	-0.26	-0.17
Gross domestic product (at market prices).....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
<i>(At constant 1376 prices)...</i>								
Agriculture, hunting, forestry.....	13.77	12.13	10.88	10.38	9.06	10.10	10.17	10.10
Fishing.....	0.43	0.34	0.41	0.37	0.36	0.34	0.34	0.37
Mining and quarrying	13.02	9.64	7.74	7.30	7.02	6.38	6.27	6.30
Manufacturing.....	14.66	16.69	19.12	19.14	19.90	20.60	20.23	20.18
Water supply, electricity and natural gas	1.79	1.46	1.79	1.79	1.95	1.97	2.00	1.92
Construction	7.38	6.02	4.94	5.08	5.40	5.81	5.15	4.88
Wholesale & retail trade; repair of motor vehicles and personal and household goods..	14.71	18.02	19.0	18.66	17.82	16.89	16.95	17.19
Hotels and restaurants	0.80	0.83	0.51	0.48	0.47	0.46	0.44	0.43
Transport, storage and communications	5.62	6.59	8.15	8.40	9.01	9.30	8.99	9.27
Financial intermediation.....	0.86	1.35	1.62	1.86	2.25	2.36	2.40	2.21
Real estate, renting and business activities.....	14.43	12.77	13.54	13.38	14.19	13.21	14.12	14.80
Public administration and defence; compulsory social security.....	5.74	5.37	4.83	4.42	4.41	4.09	3.83	3.75
Education	3.77	3.86	3.05	2.92	2.96	2.79	2.57	2.66
Health and social work.....	2.77	2.85	2.45	2.34	2.16	2.03	1.92	1.92
Other community, social and personal service activities.....	1.03	1.68	2.13	2.25	2.50	2.71	2.77	2.59
Total	100.79	99.60	100.18	98.78	99.47	99.03	98.16	98.55
Net taxes on imports	-0.79	0.40	-0.18	1.22	0.53	0.97	1.84	1.45
Taxes on imports	1.18	1.78	2.23	2.13	2.00	1.86	2.23	1.68
Subsidies on imports	-1.97	-1.38	-2.41	-0.91	-1.47	-0.89	-0.38	-0.23
Gross domestic product (at market prices).....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Source: Statistical Centre of Iran.

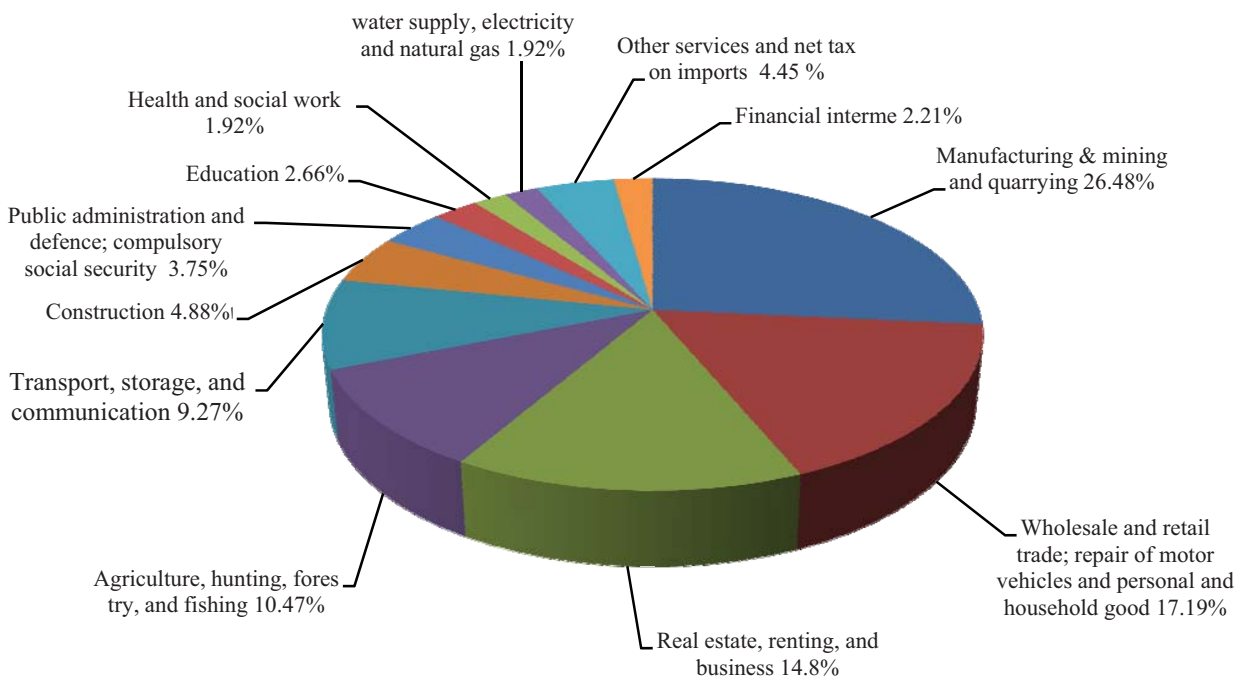
21.1. GDP AT MARKET PRICES

1000 billion rials



For data see Table 21.1

21.2. SHARE OF VALUE ADDED OF ECONOMIC ACTIVITIES IN GROSS DOMESTIC PRODUCT, TH EYEA 1390



For data see Table 21.2.

21. 3. VALUE ADDED OF ECONOMIC SECTORS BY OSTAN, THE YEAR 1390 (bln rials)

Description	Total country	East Azarbayejan	West Azarbayejan	Ardebil	Esfahan	Alborz	Ilam	Bushehr	Tehran
Agriculture, hunting, forestry	482787	22589	22680	12277	19960	8288	4145	7769	19299
Fishing	15478	104	400	72	226	75	76	1453	183
Mining and quarrying	1040131	2224	685	106	1696	151	40367	42907	2708
Manufacturing	885090	46320	9510	3305	140203	31892	1349	50328	163966
Water supply, electricity and natural gas	430283	24457	5458	2220	48692	731	3245	69247	61144
Construction	319416	12093	10022	4509	21267	6709	3592	4856	86923
Wholesale & retail trade; repair of motor vehicles and personal and household goods	820449	30347	18395	14242	63891	45250	3734	6502	228514
Hotels and restaurants	52843	1730	1469	1274	3301	546	117	371	16493
Transport, storage and communications	434457	12049	9474	2861	24111	5524	1647	7568	197004
Financial intermediation	172985	3707	2072	1124	7275	2350	550	1139	111958
Real estate, renting and business activities	707029	16165	15729	4554	31956	38655	1024	6178	323147
Public administration and defence; compulsory social security	273183	11440	11589	3023	16909	5675	2357	5155	70015
Education	210952	9290	6444	3660	11949	3110	2123	2938	45381
Health and social work	207300	8442	6688	2822	12946	4635	1701	2772	51645
Other community, social and personal service activities	108061	3311	3696	1291	6418	2252	829	929	42924
Total	6160443	204269	124311	57339	410799	155843	66855	210112	1421305
Net taxes on imports	65217	2870	1406	574	6065	1950	307	2552	15127
Gross domestic product (at market prices)	6225660	207139	125717	57914	416864	157793	67161	212663	1436431

Description	Chaharmahal & Bakhtiyari	South Khorasan	Khorasan-e - Razavi	North Khorasan	Khuzestan	Zanjan	Semnan	Sistan & Baluchestan
Agriculture, hunting, forestry	7621	6768	33452	6424	32061	9612	6628	9599
Fishing	335	24	116	28	1874	158	19	3184
Mining and quarrying	176	545	2123	185	499486	658	499	366
Manufacturing	3929	2108	34097	5168	108803	9778	11426	3927
Water supply, electricity and natural gas	2064	1444	27487	3108	46105	2462	2364	2622
Construction	3356	2236	25056	3422	14403	5287	5936	5742
Wholesale & retail trade; repair of motor vehicles and personal and household goods	6780	3167	59219	3139	29434	6500	8987	18702
Hotels and restaurants	144	68	9451	120	2164	367	310	358
Transport, storage and communications	2562	1540	20903	1572	25967	2449	4174	4396
Financial intermediation	803	565	5406	568	3969	1048	882	1058
Real estate, renting and business activities	2776	2799	52806	3425	20219	3955	5222	6477
Public administration and defence; compulsory social security	1853	2635	17592	2718	17536	3142	3314	6732
Education	3586	2403	17657	2410	11500	3031	2346	5724
Health and social work	2819	1651	14616	1487	12831	2590	2209	4462
Other community, social and personal service activities	824	640	7753	746	4055	1055	645	1206
Total	39627	28593	327734	34521	830406	52093	54962	74553
Net taxes on imports	472	366	3559	435	5834	737	798	677
Gross domestic product (at market prices)	40100	28958	331292	34956	836240	52830	55759	75230

21. 3. VALUE ADDED OF ECONOMIC SECTORS BY OSTAN, THE YEAR 1390 (continued)
(bln rials)

Description	Fars	Qazvin	Qom	Kordestan	Kerman	Kermanshah	Kohgiluyeh and Boyerahmad	Golestan
Agriculture, hunting, forestry	43006	11395	3756	9223	35459	11885	4332	13832
Fishing	246	165	42	89	79	274	205	486
Mining and quarrying	8394	107	276	803	20104	345	117230	401
Manufacturing	28672	25147	9167	3045	22328	12807	1518	4830
Water supply, electricity and natural gas	29527	5277	4655	3646	8927	10427	904	2620
Construction	14648	5152	6741	5434	9266	7633	2520	6377
Wholesale & retail trade; repair of motor vehicles and personal and household goods	34229	9600	9579	13207	17200	16958	5057	11213
Hotels and restaurants	2325	756	716	617	1043	586	176	723
Transport, storage and communications	14455	4626	3121	2798	7498	5051	1052	4617
Financial intermediation	4914	1386	1260	833	2875	1575	470	1539
Real estate, renting and business activities	36781	9495	9526	6334	12456	14664	1906	7911
Public administration and defence; compulsory social security	12414	3316	2959	5364	8200	11853	2045	5309
Education	12575	3090	2885	3999	8106	4691	2706	3913
Health and social work	12804	2487	2326	3291	6660	4964	2395	4189
Other community, social and personal service activities	4307	1318	1647	1510	2097	1313	533	1581
Total	259299	83320	58657	60194	162297	105026	143048	69539
Net taxes on imports	2729	1673	863	590	1756	1060	366	974
Gross domestic product (at market prices)	262028	84993	59520	60784	164053	106086	143414	70513

Description	Gilan	Lorestan	Mazandaran	Markazi	Hormozgan	Hamedan	Yazd	Supra- region
Agriculture, hunting, forestry	13625	14382	46191	11074	8140	17193	10122	0
Fishing	1360	446	1295	108	2190	132	35	0
Mining and quarrying	187	650	436	2208	1248	230	12183	280448
Manufacturing	12315	5054	19255	45420	41227	10392	17805	0
Water supply, electricity and natural gas	9923	2736	13887	9876	14244	5102	5682	0
Construction	11143	5124	9943	4247	5933	5489	4356	0
Wholesale & retail trade; repair of motor vehicles and personal and household goods	23609	13812	36180	26214	11733	14854	30201	0
Hotels and restaurants	2100	339	2458	655	914	572	579	0
Transport, storage and communications	9878	3555	16720	4753	20806	4905	6822	0
Financial intermediation	2444	1170	3815	1426	1654	1226	1923	0
Real estate, renting and business activities	15731	5810	21066	5375	7623	11110	6154	0
Public administration and defence; compulsory social security	7017	5885	7740	4324	5461	5306	3250	1055
Education	6093	4838	8857	3386	4182	4659	3422	0
Health and social work	6630	4130	8491	2451	3471	4895	3798	0
Other community, social and personal service activities	3206	1599	4050	1616	1667	1877	1165	0
Total	125261	69529	200385	123132	130494	87942	107497	281503
Net taxes on imports	1630	753	2406	2293	2288	940	1040	128
Gross domestic product (at market prices)	126891	70281	202791	125424	132782	88882	108537	281630

Source: Statistical Centre of Iran.

21. 4. OSTANS' CONTRIBUTION TO GROSS DOMESTIC PRODUCT (bln rials - percent)

Description	1385				1386			
	Value added	GDP at market prices	Ostan's contribution to GDP	Ostan's share in nation's total population	Value added	GDP at market prices	Ostan's contribution to GDP	Ostan's share in nation's total population ⁽¹⁾
Total country	2386016	2382675	100.00	100.00	3044054	3072615	100.00	100.00
East Azarbayejan.....	83404	83248	3.49	5.11	105956	107312	3.49	5.08
West Azarbayejan	47021	46949	1.97	4.08	55300	55842	1.82	4.08
Ardebil	22201	22171	0.93	1.74	28135	28408	0.92	1.72
Esfahan	143433	143122	6.01	6.47	192766	195282	6.36	6.47
Alborz	⁽²⁾ 0.00	⁽²⁾ 0.00	⁽²⁾ 0.00	⁽³⁾ 2.95	⁽²⁾ 0.00	⁽²⁾ 0.00	⁽²⁾ 0.00	⁽³⁾ 3.00
Ilam	26744	26728	1.12	0.77	38431	38554	1.25	0.77
Bushehr	48138	48101	2.02	1.26	74727	75484	2.46	1.28
Tehran	595288	594283	24.94	16.09	761573	770270	25.07	16.12
Chaharmahal&Bakhtiari..	14642	14622	0.61	1.22	18504	18709	0.61	1.21
South Khorasan ⁽²⁾	11731	11715	0.49	0.90	15568	15723	0.51	0.90
Khorasan - e - Razavi ⁽²⁾	115859	115669	4.85	7.93	146410	148037	4.82	7.94
North Khorasan ⁽²⁾	15944	15925	0.67	1.15	18615	18775	0.61	1.15
Khuzestan	367817	367523	15.42	6.06	481839	484196	15.76	6.06
Zanjan	21179	21134	0.89	1.37	24637	24998	0.81	1.36
Semnan.....	18758	18718	0.79	0.84	23113	23464	0.76	0.84
Sistan&Baluchestan	23164	23131	0.97	3.41	27404	27673	0.91	3.41
Fars	99385	99240	4.17	6.15	123345	124489	4.05	6.14
Qazvin	32712	32640	1.37	1.62	39103	39840	1.30	1.62
Qom	21480	21437	0.90	1.48	27253	27583	0.90	1.49
Kordestan	22337	22308	0.94	2.04	28151	28372	0.92	2.03
Kerman	68839	68730	2.88	3.76	85590	86326	2.81	3.79
Kermanshah	33690	33640	1.41	2.67	42113	42586	1.39	2.65
Kohgiluyeh&Boyerahmad	90704	90684	3.81	0.90	92426	92582	3.01	0.89
Golestan	28771	28729	1.21	2.29	36814	37195	1.21	2.31
Gilan.....	49682	49606	2.08	3.41	65352	66072	2.15	3.39
Lorestan.....	28437	28398	1.19	2.43	33604	33899	1.10	2.42
Mazandaran.....	75850	75732	3.18	4.15	96341	97418	3.17	4.14
Markazi	49512	49399	2.07	1.92	58954	59850	1.95	1.91
Hormozgan.....	41869	41791	1.75	1.99	49442	50113	1.63	2.01
Hamedan	32467	32417	1.36	2.42	41730	42141	1.37	2.40
Yazd	30441	30376	1.27	1.41	38180	38695	1.26	1.41
Supraregion	124516	124510	5.23	0.00	172676	172728	5.62	0.00

21. 4. OSTANS' CONTRIBUTION TO GROSS DOMESTIC PRODUCT (continued)**(bln rials– percent)**

Description	1387				1388			
	Value added	GDP at market prices	Ostan's contribution to GDP	Ostan's share in nation's total population ⁽¹⁾	Value added	GDP at market prices	Ostan's contribution to GDP	Ostan's share in nation's total population ⁽¹⁾
Total country	3640039	3655195	100.00	100.00	3863460	3894224	100.00	100.00
East Azarbayejan.....	126402	127122	3.48	5.05	138412	139873	3.59	5.02
West Azarbayejan	68109	68397	1.87	4.09	83916	84500	2.17	4.09
Ardebil	35032	35177	0.96	1.71	39650	39944	1.03	1.68
Esfahan	234757	236092	6.46	6.48	243084	245795	6.31	6.44
Alborz	⁽²⁾ 0.00	⁽²⁾ 0.00	⁽²⁾ 0.00	⁽³⁾ 3.05	⁽²⁾ 0.00	⁽²⁾ 0.00	⁽²⁾ 0.00	⁽³⁾ 3.10
Ilam	41536	41601	1.14	0.76	38673	38805	1.00	0.75
Bushehr	84632	85034	2.33	1.30	83990	84805	2.18	1.33
Tehran	984000	988614	27.05	16.15	1116443	1125810	28.91	16.17
Chaharmahal&Bakhtiyari	23302	23410	0.64	1.20	26860	27081	0.70	1.20
South Khorasan.....	18787	18869	0.52	0.89	22142	22309	0.57	0.90
Khorasan - e - Razavi	173662	174525	4.77	7.95	206248	208001	5.34	7.95
North Khorasan.....	22660	22745	0.62	1.15	26107	26280	0.67	1.13
Khuzestan	518808	520059	14.23	6.05	458990	461529	11.85	6.00
Zanjan	30798	30990	0.85	1.36	34721	35109	0.90	1.33
Semnan.....	29361	29548	0.81	0.84	33000	33378	0.86	0.84
Sistan&Baluchestan	34836	34979	0.96	3.40	40387	40677	1.04	3.60
Fars	143712	144319	3.95	6.13	157624	158856	4.08	6.08
Qazvin	52450	52841	1.45	1.61	56827	57621	1.48	1.62
Qom	33231	33407	0.91	1.50	36911	37266	0.96	1.50
Kordestan	33517	33634	0.92	2.02	39198	39435	1.01	1.98
Kerman	88177	88568	2.42	3.82	102035	102827	2.64	3.90
Kermanshah	53298	53549	1.47	2.64	62622	63132	1.62	2.58
Kohgiluyeh&Boyerahmad	94763	94846	2.59	0.89	81060	81227	2.09	0.90
Golestan	44337	44540	1.22	2.32	50532	50943	1.31	2.27
Gilan.....	81493	81875	2.24	3.36	90509	91284	2.34	3.31
Lorestan.....	39554	39710	1.09	2.40	45340	45658	1.17	2.37
Mazandaran.....	128283	128854	3.53	4.13	140633	141793	3.64	4.08
Markazi	68682	69157	1.89	1.90	74526	75490	1.94	1.88
Hormozgan.....	65572	65928	1.80	2.03	66619	67342	1.73	2.06
Hamedan	48337	48555	1.33	2.39	57511	57953	1.49	2.31
Yazd	47680	47954	1.31	1.42	54008	54563	1.40	1.42
Supraregion.....	190271	190298	5.22	0.00	154880	154936	3.98	0.00

21. 4. OSTANS' CONTRIBUTION TO GROSS DOMESTIC PRODUCT (continued)

(bln rials - percent)

Description	1389				1390			
	Value added	GDP at market prices	Ostan's contribution to GDP	Ostan's contribution to GDP	Value added	GDP at market prices	Ostan's contribution to GDP	Ostan's share in nation's total population ⁽¹⁾
Total country	4794032	4854141	100.00	100.00	6160443	6225660	100.00	100.00
East Azarbayejan.....	158221	160794	3.31	4.99	204269	207139	3.33	4.96
West Azarbayejan	93104	94375	1.94	4.10	124311	125717	2.02	4.10
Ardebil	47015	47604	0.98	1.68	57339	57914	0.93	1.66
Esfahan	309709	315132	6.49	6.49	410799	416864	6.70	6.49
Alborz.....	⁽²⁾ 0.00	⁽²⁾ 0.00	⁽²⁾ 0.00	3.16 ⁽³⁾	155843	157793	2.53	3.21
Ilam	51263	51518	1.06	0.75	66855	67161	1.08	0.74
Bushehr	140507	142755	2.94	1.35	210112	212663	3.42	1.37
Tehran	1306519 ⁽²⁾	1323386 ⁽²⁾	27.26 ⁽²⁾	16.19 ⁽³⁾	1421305	1436431	23.07	16.21
Chaharmahal&Bakhtiyari	32727	33226	0.68	1.20	39627	40100	0.64	1.19
South Khorasan.....	22175	22517	0.46	0.89	28593	28958	0.47	0.88
Khorasan - e - Razavi.....	250644	253942	5.23	7.97	327734	331292	5.32	7.98
North Khorasan.....	26207	26633	0.55	1.15	34521	34956	0.56	1.15
Khuzestan	610568	615518	12.68	6.04	830406	836240	13.43	6.03
Zanjan	41939	42681	0.88	1.35	52093	52830	0.85	1.35
Semnan.....	43507	44327	0.91	0.84	54962	55759	0.90	0.84
Sistan&Baluchestan	59350	59995	1.24	3.38	74553	75230	1.21	3.37
Fars	199734	202212	4.17	6.12	259299	262028	4.21	6.12
Qazvin	63296	64850	1.34	1.60	83320	84993	1.37	1.60
Qom	44646	45385	0.93	1.52	58657	59520	0.96	1.53
Kordestan	45760	46339	0.95	2.00	60194	60784	0.98	1.99
Kerman	133685	135438	2.79	3.88	162297	164053	2.64	3.91
Kermanshah	80395	81264	1.67	2.60	105026	106086	1.70	2.59
Kohgiluyeh&Boyerahmad	113337	113714	2.34	0.88	143048	143414	2.30	0.88
Golestan	56786	57620	1.19	2.35	69539	70513	1.13	2.36
Gilan.....	98170	99577	2.05	3.32	125261	126891	2.04	3.30
Lorestan.....	58069	58802	1.21	2.36	69529	70281	1.13	2.33
Mazandaran.....	163151	165495	3.41	4.10	200385	202791	3.26	4.09
Markazi	89588	91476	1.88	1.89	123132	125424	2.01	1.88
Hormozgan.....	84813	86410	1.78	2.08	130494	132782	2.13	2.10
Hamedan	67136	67971	1.40	2.36	87942	88882	1.43	2.34
Yazd.....	84224	85283	1.76	1.42	107497	108537	1.74	1.43
Suprregion.....	217786	217899	4.49	0.00	281503	281630	4.52	0.00

1. According to 1386- 1389 population estimations.

2. The statistics of Alborz is included with Tehran.

3. The population of Alborz and Tehran during the years 1385- 1389 was calculated based on the 1390.

Source: Statistical Centre of Iran.

21. 5. GROSS DOMESTIC PRODUCT BY FINAL EXPENDITURE COMPONENTS (bln rials)

Description	1375	1380	1385	1386	1387	1388	1389	1390
<i>(At current prices)</i>								
Private final consumption expenditures	151354	416172	1161370	1466026	1753365	1984327	2387330	2873773
Household final consumption expenditures	150671	413389	1154587	1457230	1741795	1969773	2370164	2856071
Non-profit institutions serving households (NPISHs)	683	2782	6783	8796	11571	14554	17167	17702
Government final consumption expenditure.....	36357	97271	306087	325698	384932	463958	524557	621440
Gross fixed capital formation	55926	174080	532810	691893	947460	1077198	1142473	1297475
Machinery	22547	90108	257607	301216	403011	413475	453208	520380
Public sector	11165	49531	137115	159215	212148	213613	235727	272746
Private sector	11382	40577	120492	142002	190863	199862	217480	247634
Construction	32060	77586	260044	372455	521750	636024	655673	734214
Public sector	22036	44872	169116	202354	286817	395489	408672	460697
Private sector	10024	32714	90928	170100	234932	240535	247002	273517
Cultivated assets,.....	1319	4548	11212	13045	16887	19343	22333	25155
Mineral exploration,.....	0	279	556	607	726	906	1030	1230
Computer softwares & entertainment,.....	0	592	1387	2138	3061	4546	7288	12464
Literacy or artistic originals	0	579	799	866	1186	1778	1880	2166
Other	0	387	1204	1566	839	1126	1062	1866
Net exports of goods and services ...	13850	6585	181526	264627	274949	151580	296894	631279
Exports of goods and services	48982	67671	733810	906983	1063272	935267	1221849	1615709
Imports of goods and services	35131	61086	552284	642356	788322	783687	924955	984430
Change in stocks and statistical discrepancies.....	1955	39802	200882	324372	294490	217160	502885	801693
Gross domestic product (at market prices)	259442	733909	2382675	3072615	3655196	3894224	4854141	6225660
Net income from abroad	-1649	1455	-25742	-28347	-23212	-33823	-32555	-33131
Gross national product = Gross national income	257793	735364	2356933	3044268	3631984	3860401	4821586	6192529
Less: consumption of fixed capital ..	35978	88297	357200	465952	548448	607641	669201	751247
National income	221815	647067	1999733	2578316	3083536	3252759	4152384	5441282

21. 5. GROSS DOMESTIC PRODUCT BY FINAL EXPENDITURE COMPONENTS (continued)

(bln rials)

Description	1375	1380	1385	1386	1387	1388	1389	1390
<i>(At constant 1376 prices)</i>								
Private final consumption expenditures	178577	234838	352658	379882	366472	378750	401185	403464
Household final consumption expenditures	177776	233287	350756	377735	364192	376159	398498	401158
Non-profit institutions serving households (NPISHs)	801	1550	1902	2147	2280	2592	2688	2306
Government final consumption expenditure	42338	48942	64092	61410	60667	62863	62271	60830
Gross fixed capital formation	64901	97304	163293	173009	203548	210972	214128	218024
Machinery	25017	45346	96650	98994	123876	121116	127341	131757
Public sector	12388	24926	51443	52326	65209	62572	66234	69057
Private sector	12629	20420	45207	46668	58667	58544	61107	62699
Construction	38468	48106	61679	69109	74374	83953	80109	78405
Public sector	26440	27822	41397	39417	42387	55901	52722	50677
Private sector	12027	20284	20282	29692	31987	28052	27387	27728
cultivated assets,.....	1417	2707	3416	3263	3540	3569	3686	3536
mineral exploration,	0	155	170	152	156	177	193	206
computer softwares & entertainment,.....	0	430	775	861	1159	1592	2302	3555
literacy or artistic originals.....	0	343	253	246	279	365	330	324
Other	0	218	350	384	164	199	167	242
Net exports of goods and services	13218	-3465	-94774	-127688	-157584	-150077	-182402	-198548
Exports of goods and services	51467	29619	103637	93093	100869	99595	107913	116170
Imports of goods and services	38249	33085	198411	220782	258453	249672	290315	314718
Change in stocks and statistical discrepancies	5298	-11209	38878	78630	96807	85390	131433	161739
Gross domestic product (at market prices)	304330	366410	524147	565242	569910	587897	626615	645508
Terms of trade adjustment	1555	6672	137406	181298	210941	180878	237421	303213
Net income from abroad	-1675	485	-3089	-3434	-2636	-4468	-3434	-3023
Gross national product = Gross national income	304211	373567	658464	743106	778215	764307	860602	945698
Less: consumption of fixed capital	41827	49206	109253	116270	117576	118731	125195	125844
National income	262384	324361	549211	626836	660639	645575	735408	819854

Source: Statistical Centre of Iran.

21. 6. CONTRIBUTION OF FINAL EXPENDITURE COMPONENTS TO GROSS DOMESTIC PRODUCT (percent)

Description	1375	1380	1385	1386	1387	1388	1389	1390
<i>(At current prices)</i>								
Private final consumption expenditures	58.34	56.71	48.74	47.71	47.97	50.96	49.18	46.16
Household final consumption expenditures	58.07	56.33	48.46	47.43	47.65	50.58	48.83	45.88
Non-profit institutions serving households (NPISHs)	0.26	0.38	0.28	0.29	0.32	0.37	0.35	0.28
Government final consumption expenditure	14.01	13.25	12.85	10.60	10.53	11.91	10.81	9.98
Gross fixed capital formation	21.56	23.72	22.36	22.52	25.92	27.66	23.54	20.84
Machinery	8.69	12.28	10.81	9.80	11.03	10.62	9.34	8.36
Public sector	4.30	6.75	5.75	5.18	5.80	5.49	4.86	4.38
Private sector	4.39	5.53	5.06	4.62	5.22	5.13	4.48	3.98
Construction	12.36	10.57	10.91	12.12	14.27	16.33	13.51	11.79
Public sector	8.49	6.11	7.10	6.59	7.85	10.16	8.42	7.40
Private sector	3.86	4.46	3.82	5.54	6.43	6.18	5.09	4.39
cultivated assets,	0.51	0.62	0.47	0.42	0.46	0.5	0.46	0.40
mineral exploration,	0.00	0.04	0.02	0.02	0.02	0.02	0.02	0.02
computer softwares & entertainment,	0.00	0.08	0.06	0.07	0.08	0.12	0.15	0.20
literacy or artistic originals.....	0.00	0.08	0.03	0.03	0.03	0.05	0.04	0.03
Other	0.00	0.05	0.05	0.05	0.02	0.03	0.02	0.03
Net exports of goods and services	5.34	0.90	7.62	8.61	7.52	3.89	6.12	10.14
Exports of goods and services	18.88	9.22	30.80	29.52	29.09	24.02	25.17	25.95
Imports of goods and services	13.54	8.32	23.18	20.91	21.57	20.12	19.05	15.81
Change in stocks and statistical discrepancies ..	0.75	5.42	8.43	10.56	8.06	5.58	10.36	12.88
Gross domestic product (at market prices)	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

21. 6. CONTRIBUTION OF FINAL EXPENDITURE COMPONENTS TO GROSS DOMESTIC PRODUCT (continued)

(percent)

Description	1375	1380	1385	1386	1387	1388	1389	1390
<i>(At constant 1376 prices)</i>								
Private final consumption expenditures	58.68	64.09	67.28	67.21	64.3	64.42	64.02	62.50
Household final consumption expenditures	58.42	63.67	66.92	66.83	63.90	63.98	63.60	62.15
Non-profit institutions serving households (NPISHs)	0.26	0.42	0.36	0.38	0.40	0.44	0.43	0.36
Government final consumption expenditure	13.91	13.36	12.23	10.86	10.64	10.69	9.94	9.42
Gross fixed capital formation	21.33	26.56	31.15	30.61	35.72	35.89	34.17	33.78
Machinery	8.22	12.38	18.44	17.51	21.74	20.60	20.32	20.41
Public sector	4.07	6.80	9.81	9.26	11.44	10.64	10.57	10.70
Private sector	4.15	5.57	8.62	8.26	10.29	9.96	9.75	9.71
Construction	12.64	13.13	11.77	12.23	13.05	14.28	12.78	12.15
Public sector	8.69	7.59	7.90	6.97	7.44	9.51	8.41	7.85
Private sector	3.95	5.54	3.87	5.25	5.61	4.77	4.37	4.30
cultivated assets,	0.47	0.74	0.65	0.58	0.62	0.61	0.59	0.55
mineral exploration,	0.00	0.04	0.03	0.03	0.03	0.03	0.03	0.03
computer softwares & entertainment,	0.00	0.12	0.15	0.15	0.20	0.27	0.37	0.55
literary or artistic originals.....	0.00	0.09	0.05	0.04	0.05	0.06	0.05	0.05
Other	0.00	0.06	0.07	0.07	0.03	0.03	0.03	0.04
Net exports of goods and services	4.34	-0.95	-18.08	-22.59	-27.65	-25.53	-29.11	-30.76
Exports of goods and services	16.91	8.08	19.77	16.47	17.70	16.94	17.22	18.00
Imports of goods and services	12.57	9.03	37.85	39.06	45.35	42.47	46.33	48.76
Change in stocks and statistical discrepancies	1.74	-3.06	7.42	13.91	16.99	14.52	20.98	25.06
Gross domestic product (at market prices)	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Source: Statistical Centre of Iran.

21. 7. PRIVATE FINAL CONSUMPTION EXPENDITURES**(bln rials)**

Description	1375	1380	1385	1386
<i>(At current prices)</i>				
Total	151354	416172	1161370	1466026
Household final consumption expenditure	150671	413389	1154587	1457230
Urban	109758	321155	930956	1188366
Rural	40913	92234	223631	268864
Non-profit institutions serving households (NPISHs)	683	2782	6783	8796
<i>(At constant 1376 prices)</i>				
Total	178577	234838	352658	379882
Household final consumption expenditure	177776	233287	350756	377735
Urban	129032	185073	287294	312087
Rural	48744	48214	63461	65648
Non-profit institutions serving households (NPISHs)	801	1550	1902	2147
Description	1387	1388	1389	1390
<i>(At current prices)</i>				
Total	1753365	1984327	2387330	2873773
Household final consumption expenditure	1741795	1969773	2370164	2856071
Urban	1434157	1626553	1957982	2328372
Rural	307637	343220	412182	527699
Non-profit institutions serving households (NPISHs)	11571	14554	17167	17702
<i>(At constant 1376 prices)</i>				
Total	366472	378750	401185	403464
Household final consumption expenditure	364192	376159	398498	401158
Urban	304175	314814	337087	341537
Rural	60017	61345	61411	59620
Non-profit institutions serving households (NPISHs)	2280	2592	2688	2306

Source: Statistical Centre of Iran.

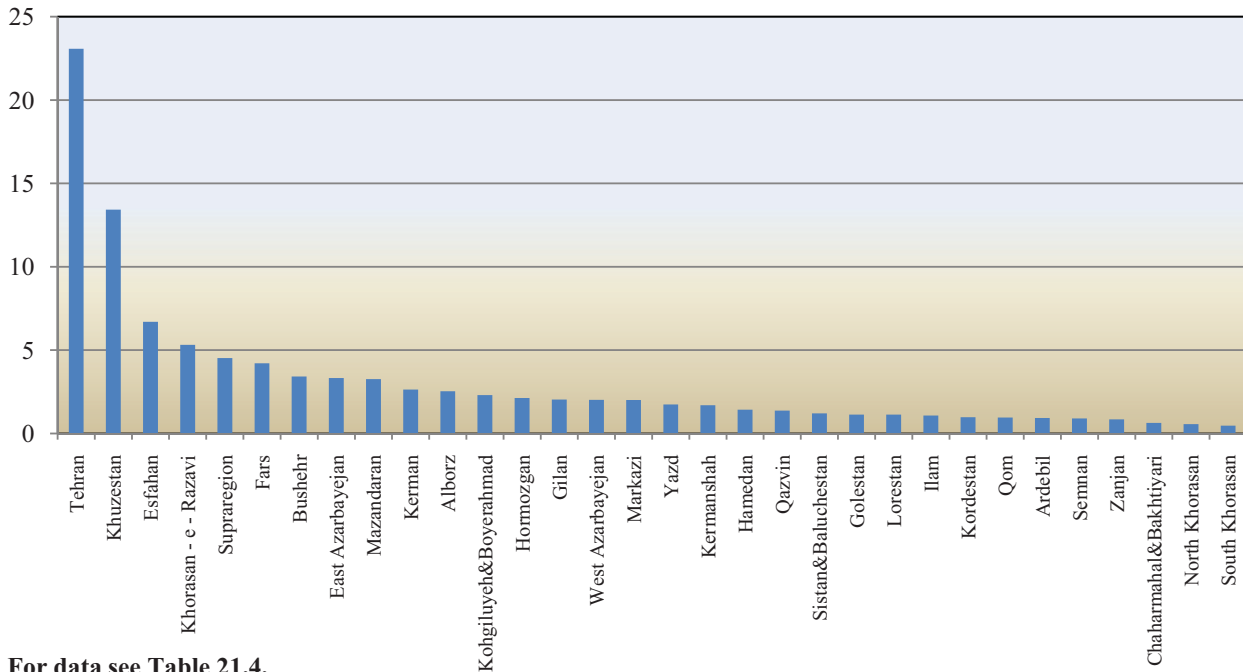
21. 8. GOVERNMENT FINAL CONSUMPTION EXPENDITURES BY COFOG (bln rials)

Description	1375	1380	1385	1386	1387	1388	1389	1390
<i>(At current prices)</i>								
Total	36357	97271	306087	325698	384932	463958	524557	621440
General public services	2302	5699	17933	15178	21092	21359	15674	23856
Defence	5744	19833	35968	34092	36716	49881	71995	109787
Public order and safety	1822	6918	18878	20714	22413	27746	39310	42046
Economic affairs	4602	8664	26715	32509	55193	52694	48226	29314
Environmental protection	58	271	420	380	476	440	423	690
Housing and community amenities	1335	1933	3074	4743	4356	3258	2813	4167
Health	3879	12317	36717	41588	23879	48150	62316	70677
Recreation, culture and religion	1442	3646	11164	15922	20896	25269	32926	47149
Education	9521	25540	102906	103437	120182	120699	117583	144094
Social protection	2735	6811	24074	26126	39466	67410	79824	90696
Municipalities	2918	5639	28237	31009	40263	47054	53467	58963
<i>(At constant 1376 prices)</i>								
Total	42338	48942	64092	61410	60667	62863	62271	60830
General public services	2483	3150	5068	3602	4157	3883	2644	3404
Defence	7117	8344	9641	8293	7686	8695	10043	12750
Public order and safety	2252	3372	3984	3751	3311	3355	4249	3641
Economic affairs	4965	4788	7550	7716	10879	9579	8136	4183
Environmental protection	63	150	119	90	94	80	71	99
Housing and community amenities	1251	1008	847	1116	886	597	475	545
Health	4598	5678	5805	5263	2396	3578	3691	3410
Recreation, culture and religion	1723	2119	3477	4409	4763	5057	5668	6874
Education	12233	13158	16007	16324	13947	13006	11614	12136
Social protection	2919	4234	3818	3549	4363	6413	6644	6069
Municipalities	2735	2941	7778	7297	8186	8620	9034	7718

Source: Statistical Centre of Iran.

21.3. OSTAN'S CONTRIBUTION TO GROSS DOMESTIC PRODUCT AT CURRENT PRICES, THE YEAR 1390

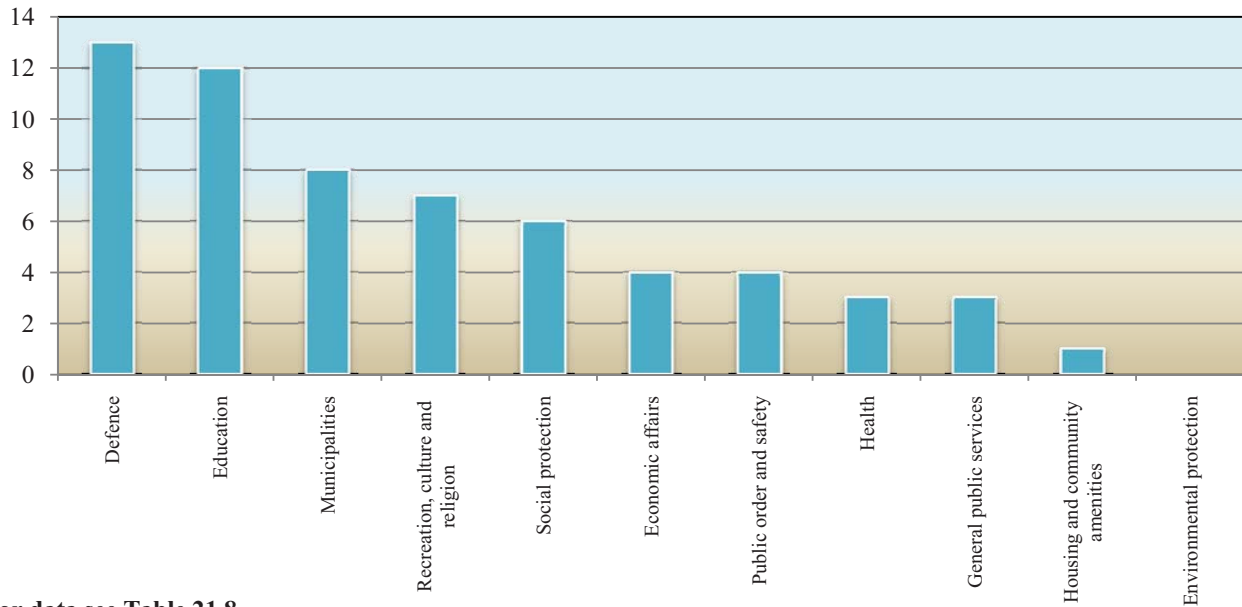
Percent



For data see Table 21.4.

21.4. GOVERNMENT FINAL CONSUMPTION EXPENDITURE BY COFOG, THE YEAR 1390

1000 billion rials



For data see Table 21.8.

21. 9. GROSS FIXED CAPITAL FORMATION IN MACHINERY AND EQUIPMENT BY PUBLIC AND PRIVATE SECTORS

(bln rials)

Description	1375	1380	1385	1386	1387	1388	1389	1390
<i>(At current prices)</i>								
Total	22547	90108	257607	301216	403011	413475	453208	520380
Public sector	11165	49531	137115	159215	212148	213613	235727	272746
Government	3573	9374	17872	18686	23263	15824	20502	27679
Government corporations	7592	40156	119243	140529	188884	197790	215226	245066
Private sector	11382	40577	120492	142002	190863	199862	217480	247634
<i>(At constant 1376 prices)</i>								
Total	25017	45346	96650	98994	123876	121116	127341	131757
Public sector	12388	24926	51443	52326	65209	62572	66234	69057
Government	3964	4717	6705	6141	7151	4635	5761	7008
Government corporations	8424	20208	44738	46185	58058	57937	60473	62049
Private sector	12629	20420	45207	46668	58667	58544	61107	62699

Source: Statistical Centre of Iran.

21. 10. GROSS FIXED CAPITAL FORMATION IN CONSTRUCTION BY PRIVATE AND PUBLIC SECTORS

(bln rials)

Description	1375	1380	1385	1386	1387	1388	1389	1390
<i>(At current prices)</i>								
Total	32060	77586	260044	372455	521750	636024	655673	734214
Public sector	22036	44872	169116	202354	286817	395489	408672	460697
Government	10309	19900	56611	67760	131805	159519	198021	208242
Government corporations	11727	24972	112505	134595	155012	235971	210650	252455
Private sector	10024	32714	90928	170100	234932	240535	247002	273517
<i>(At constant 1376 prices)</i>								
Total	38468	48106	61679	69109	74374	83953	80109	78405
Public sector	26440	27822	41397	39417	42387	55901	52722	50677
Government	12369	12339	13857	13199	19479	22548	25546	22907
Government corporations	14071	15484	27539	26218	22908	33354	27176	27770
Private sector	12027	20284	20282	29692	31987	28052	27387	27728

Source: Statistical Centre of Iran.

21. 11. EXPORTS AND IMPORTS OF GOODS AND SERVICES**(bln rials)**

Description	1375	1380	1385	1386	1387	1388	1389	1390
<i>(At current prices)</i>								
Net exports	13850	6585	181526	264627	274949	151580	296894	631279
Exports	48982	67671	733810	906983	1063272	935267	1221849	1615709
Goods	47699	44990	655163	836563	979545	852724	1124776	1551674
Oil and gas	37253	33940	508222	669463	768128	598300	786552	1080129
Gas liquids.....	506	638	8048	4507	6277	6098	8905	10166
Other	9940	10412	138893	162592	205139	248326	329319	461380
Services	1283	22681	78647	70420	83727	82543	97072	64034
Transportation charges	1212	7701	42383	36964	44501	45563	52539	34544
Other	70	14980	36264	33456	39226	36980	45037	29878
Imports	35131	61086	552284	642356	788322	783687	924955	984430
Goods	30852	32372	428235	492571	610734	597037	721273	829563
Services	4279	28714	124050	149785	177588	186650	203682	154867
Transportation charges ...	3629	12370	22580	40688	47690	59585	59864	49576
Other	651	16344	101470	109097	129899	127065	144464	105274
<i>(At constant 1376 prices)</i>								
Net exports	13218	-3465	-94774	-127688	-157584	-150077	-182402	-198548
Exports	51467	29619	103637	93093	100869	99595	107913	116170
Goods	49887	15363	72548	71614	77610	78716	85178	102841
Oil and gas	38500	10558	41000	41054	43337	38650	37534	45134
Gas liquids	675	333	2678	1500	2089	2029	2209	1971
Other	10711	4473	28870	29060	32184	38037	45436	55737
Services	1580	14257	31089	21479	23259	20878	22735	13329
Transportation charges ...	1495	3378	10807	8010	8407	7926	8511	4806
Other	85	10879	20282	13469	14852	12952	14224	8523
Imports	38249	33085	198411	220782	258453	249672	290315	314718
Goods	32962	20015	173624	194837	233182	226752	268888	300573
Services	5287	13070	24787	25944	25271	22920	21427	14145
Transportation charges ...	4474	5426	5758	8817	9010	10366	9698	6898
Other	813	7644	19029	17127	16261	12554	11729	7247

Source: Statistical Centre of Iran.

21. 12. AGGREGATE SUPPLY AND DEMAND

(bln rials)

Description	1375	1380	1385	1386	1387	1388	1389	1390
<i>(At current prices)</i>								
Total supply	443392	1220423	4247984	5409292	6588329	7057045	8663882	10925601
Imports	35131	61086	552284	642356	788322	783687	924955	984430
Goods	30852	32372	428235	492571	610734	597037	721273	829563
Services	4279	28714	124050	149785	177588	186650	203682	154867
Output	410347	1156559	3699040	4738375	5784850	6242594	7678819	9875954
Intermediate consumption	148818	425429	1313024	1694321	2144810	2379134	2884787	3715511
Value added	261529	731130	2386016	3044054	3640040	3863460	4794032	6160443
Net imports tax	-2087	2779	-3341	28561	15156	30764	60109	65217
Total demand	443392	1220423	4247984	5409292	6588329	7057045	8663882	10925601
Final demand	294574	794995	2934959	3714971	4443519	4677911	5779095	7210090
Intermediate demand	148818	425429	1313024	1694321	2144810	2379134	2884787	3715511
<i>(At constant 1376 prices)</i>								
Total supply	516560	638953	1120520	1220261	1280319	1322876	1425416	1476299
Imports	38249	33085	198411	220782	258453	249672	290315	314718
Goods	32962	20015	173624	194837	233182	226752	268888	300573
Services	5287	13070	24787	25944	25271	22920	21427	14145
Output	480724	604391	923054	992572	1018857	1067519	1123553	1152248
Intermediate consumption	173981	239459	397963	434237	451956	485308	508486	516073
Value added	306743	364933	525091	558335	566901	582211	615067	636175
Net imports tax	-2412	1477	-944	6907	3009	5686	11548	9333
Total demand	516560	638953	1120520	1220261	1280319	1322876	1425416	1476299
Final demand	342579	399495	722558	786024	828363	837568	916930	960227
Intermediate demand	173981	239459	397963	434237	451956	485308	508486	516073

Source: Statistical Centre of Iran.

21. 13. GOODS AND SERVICES ACCOUNT**(bln rials)**

Description	1375	1380	1385	1386	1387	1388	1389	1390
<i>(At current prices)</i>								
Resources	443392	1220423	4247984	5409292	6588329	7057045	8663882	10925601
Output	410347	1156559	3699040	4738375	5784850	6242594	7678819	9875954
Taxes on imports	3110	12291	41363	49776	57294	59041	72591	75778
Subsidies on imports	-5197	-9513	-44704	-21215	-42138	-28277	-12482	-10561
Imports of goods and services.....	35131	61086	552284	642356	788322	783687	924955	984430
Imports of goods	30852	32372	428235	492571	610734	597037	721273	829563
Imports of services	4279	28714	124050	149785	177588	186650	203682	154867
Uses	443392	1220423	4247984	5409292	6588329	7057045	8663882	10925601
Intermediate consumption	148818	425429	1313024	1694321	2144810	2379134	2884787	3715511
Actual final consumption	187711	513443	1467457	1791724	2138297	2448285	2911888	3495214
Actual individual consumption	165071	456964	1306283	1603745	1893740	2190478	2562386	3124731
Actual collective consumption	22640	56479	161174	187979	244557	257808	349502	370483
Gross fixed capital formation	55926	174080	532810	691893	947460	1077198	1142473	1297475
Acquisition less sales or transfer of tangible assets	54776	170646	512412	665137	914417	1042720	1101356	1255362
Cost of ownership transfer of non- financial assets	1150	3433	20398	26756	33042	34478	41117	42113
Change in stocks and statistical discrepancies	1955	39802	200882	324372	294490	217160	502885	801693
Exports of goods and services.....	48982	67671	733810	906983	1063272	935267	1221849	1615709
Exports of goods	47699	44990	655163	836563	979545	852724	1124776	1551674
Exports of services	1283	22681	78647	70420	83727	82543	97072	64034

21. 13. GOODS AND SERVICES ACCOUNT (continued)**(bln rials)**

Description	1375	1380	1385	1386	1387	1388	1389	1390
<i>(At constant 1376 prices)</i>								
Resources	516560	638953	1120520	1220261	1280319	1322876	1425416	1476299
Output	480724	604391	923054	992572	1018857	1067519	1123553	1152248
Taxes on imports	3595	6534	11685	12038	11375	10912	13947	10844
Subsidies on imports	-6008	-5057	-12628	-5131	-8366	-5226	-2398	-1511
Imports of goods and services.....	38249	33085	198411	220782	258453	249672	290315	314718
Imports of goods	32962	20015	173624	194837	233182	226752	268888	300573
Imports of services	5287	13070	24787	25944	25271	22920	21427	14145
Uses	516560	638953	1120520	1220261	1280319	1322876	1425416	1476299
Intermediate consumption	173981	239459	397963	434237	451956	485308	508486	516073
Actual final consumption	220914	283780	416750	441292	427139	441613	463456	464294
Actual individual consumption	195293	255906	376304	401222	383551	399995	416252	422108
Actual collective consumption	25621	27874	40446	40070	43588	41618	47204	42186
Gross fixed capital formation	64901	97304	163293	173009	203548	210972	214128	218024
Acquisition less sales or transfer of tangible assets	63505	94811	151885	162238	191037	198896	201142	206011
Cost of ownership transfer of non- financial assets	1396	2493	11408	10771	12511	12076	12986	12013
Change in stocks and statistical discrepancies	5298	-11209	38878	78630	96807	85390	131433	161739
Exports of goods and services.....	51467	29619	103637	93093	100869	99595	107913	116170
Exports of goods	49887	15363	72548	71614	77610	78716	85178	102841
Exports of services	1580	14257	31089	21479	23259	20878	22735	13329

Source: Statistical Centre of Iran.

21. 14. PRODUCTION ACCOUNT**(bln rials)**

Description	1375	1380	1385	1386	1387	1388	1389	1390
<i>(At current prices)</i>								
Resources	408261	1159338	3695699	4766936	5800006	6273358	7738928	9941171
Output	410347	1156559	3699040	4738375	5784850	6242594	7678819	9875954
Net taxes on imports	-2087	2779	-3341	28561	15156	30764	60109	65217
Uses	408261	1159338	3695699	4766936	5800006	6273358	7738928	9941171
Intermediate consumption	148818	425429	1313024	1694321	2144810	2379134	2884787	3715511
Balancing item								
Gross domestic product	259442	733909	2382675	3072615	3655196	3894224	4854141	6225660
<i>(At constant 1376 prices)</i>								
Resources	478311	605868	922110	999479	1021866	1073204	1135101	1161581
Output	480724	604391	923054	992572	1018857	1067519	1123553	1152248
Net taxes on imports	-2412	1477	-944	6907	3009	5686	11548	9333
Uses	478311	605868	922110	999479	1021866	1073204	1135101	1161581
Intermediate consumption	173981	239459	397963	434237	451956	485308	508486	516073
Balancing item								
Gross domestic product	304330	366410	524147	565242	569910	587897	626615	645508

Source: Statistical Centre of Iran.

21. 15. GENERATION OF INCOME ACCOUNT

(bln rials)

Description	1375	1380	1385	1386	1387	1388	1389	1390
<i>(At current prices)</i>								
Resources.....	223464	645612	2025475	2606663	3106748	3286582	4184939	5474413
Net domestic product	223464	645612	2025475	2606663	3106748	3286582	4184939	5474413
Uses.....	223464	645612	2025475	2606663	3106748	3286582	4184939	5474413
Compensation of employees	48619	148710	445791	535434	708626	830057	993358	1175618
Taxes on production and imports	11874	28439	95870	119518	157541	181306	221190	257096
Taxes on products	6624	20649	68989	84084	102377	119477	144292	147845
Custom duties and trading gains	3110	12291	41363	49776	57294	59041	72591	75778
Other taxes on products	3514	8358	27626	34308	45083	60435	71701	72067
Other taxes on production	5250	7790	26881	35435	55164	61829	76898	109251
Subsidies on production and imports	-9086	-22270	-97993	-88476	-90078	-86135	-104967	-97792
Subsidies on products	-9086	-22270	-97993	-88476	-90078	-86135	-104967	-97792
Subsidies on imports	-5197	-9513	-44704	-21215	-42138	-28277	-12482	-10561
Other subsidies on products	-3889	-12757	-53289	-67261	-47940	-57857	-92486	-87231
Other subsidies on production	0	0	0	0	0	0	0	0
Balancing item								
Operating surplus	172057	490733	1581808	2040187	2330660	2361355	3075359	4139491

Source: Statistical Centre of Iran.

21. 16. ACTUAL INDIVIDUAL CONSUMPTION BY COICOP (bln rials)

Description	1375	1380	1385	1386	1387	1388	1389	1390
<i>(At current prices)</i>								
Total	165071	456964	1306283	1603745	1893740	2190478	2562386	3124731
Food and non-alcoholic beverages.....	48581	116630	285915	354243	439259	489575	599792	776524
Tobacco	1917	3743	7923	9343	11353	12996	14376	15672
Clothing and footwear	17755	32315	78417	92508	106768	114453	130517	142255
Housing, water and fuel	40697	119155	321992	430732	551955	596239	746560	926081
Furnishings, household equipment and routine household maintenance.....	10551	31266	73179	87029	90250	114763	117992	127223
Health	10398	38138	120782	152658	148875	197159	253255	267121
Transport	8455	31045	134100	149871	166068	188919	224453	259546
Communication	1950	9166	44691	64093	72028	74569	77673	100449
Recreation and culture	3881	16358	41980	47204	52063	66469	78693	86305
Education	9174	29122	107053	104517	116857	141245	95280	159489
Hotels & restaurants	4084	13322	25944	31675	40047	47665	56634	67301
Social protection	1914	4983	20278	23037	36219	60404	71346	78264
Other miscellaneous goods and services ..	6162	14620	48620	61357	69937	94173	109240	128941
Less : net exports of goods	449	2898	4590	4522	7940	8151	13427	10440

Source: Statistical Centre of Iran.

21. 17. ACTUAL INDIVIDUAL CONSUMPTION BY CONSUMER INSTITUTIONAL SECTORS (bln rials)

Description	1375	1380	1385	1386	1387	1388	1389	1390
<i>(At current prices)</i>								
Total	165071	456964	1306283	1603745	1893740	2190478	2562386	3124731
Household	150671	413389	1154587	1457230	1741795	1969773	2370164	2856071
Non-profit institutions serving households ..	683	2782	6783	8796	11571	14554	17167	17702
Government	13717	40792	144913	137719	140375	206151	175056	250958

Source: Statistical Centre of Iran.

**21. 18. ACTUAL COLLECTIVE CONSUMPTION (ACTUAL GOVERNMENT CONSUMPTION)
BY COFOG** **(bln rials)**

Description	1375	1380	1385	1386	1387	1388	1389	1390
<i>(At current prices)</i>								
Total	22640	56479	161174	187979	244557	257808	349502	370483
General public services	2302	5699	17933	15178	21092	21359	15674	23856
Defence	5744	19833	35968	34092	36716	49881	71995	109787
Public order and safety	1822	6918	18878	20714	22413	27746	39310	42046
Economic affairs	4602	8664	26715	32509	55193	52694	48226	29314
Environmental protection	58	271	420	380	476	440	423	690
Housing and community amenities	993	1459	790	362	1781	865	1509	537
Health	438	1814	1744	10728	10217	10393	10051	11147
Recreation, culture and religion	1078	2149	6784	9851	12198	15901	21407	33902
Education	1851	2108	19324	29407	40218	23631	78015	46742
Social protection	835	1924	4382	3749	3991	7844	9423	13498
Municipalities	2918	5639	28237	31009	40263	47054	53467	58963

Source: Statistical Centre of Iran.

21. 19. IRAN'S ECONOMY SUPPLY TABLE AT PRODUCERS' PRICES (17 PRODUCTS IN 15 INDUSTRIES), THE YEAR 1380 (mln rials)

Category	Agriculture, hunting and forestry	Fishing	Mining and quarrying	Manufacturing	Electricity, gas and water supply	Construction
Agriculture, hunting and forestry products	120587053	0	0	949351	17	0
Fish and other fishing products	0	3412948	0	0	27	0
Mining products	0	0	118787963	5857	0	0
Electricity, gas and water	0	0	4	62645	22444381	0
Manufacturing products	4107165	0	0	289167862	711622	0
Construction services	153315	206	8806	189219	18463	87523204
Distributive trade services	85688	866	0	331454	152873	3838
Accommodation and food serving services	8528	8571	143878	771646	6697	0
Transport and logistic services, transport, storage and communications	1788	6	19316	105893	1976	0
Financial services and affiliated services	0	0	0	92	0	0
Real estate, renting and professional, scientific and research services	29586	51875	606446	429568	4222861	0
Production services according to the contract	6553313	0	897632	6579695	497	0
Repair and maintenance services	46587	4418	43938	2027672	96439	0
Public institutes services and compulsory social security services	0	0	0	0	197	0
Education services	0	0	1	2372	690	0
Health and social services	6960	0	0	8869	0	0
Other public, social, personal and household services	0	0	0	23213	189727	0
C.i.f/f.o.b adjustment	1	0	-2	1	0	0
Total	131579983	3478889	120507984	300655408	27846465	87527042

21. 19. IRAN'S ECONOMY SUPPLY TABLE AT PRODUCERS' PRICES (17 PRODUCTS IN 15 INDUSTRIES), THE YEAR 1380 (continued) **(mln rials)**

Category	Wholesale and retail trade, repair of vehicles and goods	Hotels and restaurants	Transport, storage and communications	Financial intermediation	Real estate, renting and business services	Public administration; defence, and social security
Agriculture, hunting and forestry products	72858	829	0	0	0	22828
Fish and other fishing products	0	0	0	0	0	46
Mining products	0	0	0	0	0	13114
Electricity, gas and water	295	0	7623	0	0	0
Manufacturing products	328465	1561	1579	94213	427288	44393
Construction services	206496	42719	0	444	56106	1595302
Distributive trade services.....	118473040	60789	82267	24629	893210	0
Accommodation and food serving services	159971	13236519	258454	26857	168183	1672196
Transport and logistic services, transport, storage and communications	320827	51115	82666696	614	18103	26054
Financial services and affiliated services	15199	43	0	17615333	199	0
Real estate, renting and professional, scientific and research services	201012	10067	152639	51120	97883738	181216
Production services according to the contract	1129381	660	0	0	74635	18939
Repair and maintenance services	13830096	3889	11678	68	1052397	530
Public institutes services and compulsory social security services.....	0	0	0	0	600	53063488
Education services.....	526	0	6990	0	390194	595
Health and social services ...	0	0	1174	0	0	0
Other public, social, personal and household services.....	0	13772	54	0	3516	54891
C.i.f/f.o.b adjustment	0	0	-1	-1	1	0
Total	134738166	13421964	83189153	17813278	100968170	56693594

21. 19. IRAN'S ECONOMY SUPPLY TABLE AT PRODUCERS' PRICES (17 PRODUCTS IN 15 INDUSTRIES), THE YEAR 1380 (continued) (mln rials)

Category	Education	Health and social assistance	Other public, social, and personal services	Total industries	Imports	
					Goods	Service
Agriculture, hunting and forestry products.....	10567	0	1883	121645386	10824014	0
Fish and other fishing products.....	0	0	0	3413021	742	0
Mining products	0	0	0	118806935	1104301	0
Electricity, gas and water	0	0	1174	22516122	112904	0
Manufacturing products	39033	451	5858	294929490	103998150	0
Construction services	18874	154682	135677	90103511	0	0
Distributive trade services	18996	96354	94697	120318701	0	0
Accommodation and food serving services.....	458434	291167	464726	17675827	0	914273
Transport and logistic services, transport, storage and communications	5755	764	36994	83255901	0	10650158
Financial services and affiliated services.....	63	659	61	17631649	0	205302
Real estate, renting and professional, scientific and research services.....	144850	58622	1759392	105782992	0	807955
Production services according to the contract.....	0	0	23459	15278212	0	7988
Repair and maintenance services	8185	35216	16060	17177174	0	4263
Public institutes services and compulsory social security services	0	0	0	53064285	0	0
Education services	32632774	8206	81135	33123481	0	1200000
Health and social services	5265	28033230	4176	28059675	0	57644
Other public, social, personal and household services	6457	26364	13458094	13776088	0	438003
c.i.f/f.o.b adjustment	0	0	1	0	-3850080	0
Total.....	33349253	28705716	16083385	1156558450	112190030	14285586

21. 19. IRAN'S ECONOMY SUPPLY TABLE AT PRODUCERS' PRICES (17 PRODUCTS IN 15 INDUSTRIES), THE YEAR 1380 (continued) **(mln rials)**

Category	C.i.f/f.o.b adjustment on imports	Taxes on imports	Subsidy on imports	Total supply at producer price	Trade margins	Transport margins	Total supply at purchasers' prices
Agriculture, hunting and forestry products	0	378123	-3356305	129491219	26694242	10692062	166877522
Fish and other fishing products	0	253	0	3414016	538327	15668	3968011
Mining products	0	52757	0	119963992	1891770	6504737	128360499
Electricity, gas and water	0	0	0	22629025	0	0	22629025
Manufacturing products	0	11860013	-6156244	404631409	89541731	20901045	515074185
Construction services	0	0	0	90103511	0	0	90103511
Distributive trade services	0	0	0	120318701	-118666070	0	1652631
Accommodation and food serving services	0	0	0	18590100	0	0	18590100
Transport and logistic services, transport, storage and communications	-3756640	0	0	90149419	0	-38113512	52035908
Financial services and affiliated services	-93440	0	0	17743511	0	0	17743511
Real estate, renting and professional, scientific and research services	0	0	0	106590947	0	0	106590947
Production services according to the contract	0	0	0	15286200	0	0	15286200
Repair and maintenance services	0	0	0	17181437	0	0	17181437
Public institutes services and compulsory social security services	0	0	0	53064285	0	0	53064285
Education services	0	0	0	34323481	0	0	34323481
Health and social services	0	0	0	28117319	0	0	28117319
Other public, social, personal and household services	0	0	0	14214091	0	0	14214091
C.i.f/f.o.b adjustment	3850080	0	0	0	0	0	0
Total	0	12291147	-9512549	1285812664	0	0	1285812664

Source: Statistical Centre of Iran.

21. 20. IRAN'S ECONOMY USE TABLE AT PRODUCERS' PRICES (17 PRODUCTS IN 15 INDUSTRIES), THE YEAR 1380 (mln rials)

Category	Agriculture, hunting and forestry	Fishing	Mining and quarrying	Manufacturing
Agriculture, hunting and forestry products.....	18942947	7680	13182	54502065
Fish and other fishing products....	83	97517	446	316429
Mining products.....	82044	383	63560	16478013
Electricity, gas and water.....	1594292	21354	381084	4898150
Manufacturing products.....	19356375	868421	1368944	108606423
Construction services.....	207348	5189	167362	367118
Distributive trade services.....	493896	0	0	420981
Accommodation and food serving services.....	90843	2410	213452	646212
Transport and logistic services, transport, storage and communications.....	1338139	53638	450401	1282631
Financial services and affiliated services.....	1776286	50094	954249	2648557
Real estate, renting and professional, scientific and research services.....	418690	66172	334183	2118732
Production services according to the contract.....	6246141	93654	212939	5412959
Repair and maintenance services...	481210	100149	119925	735181
Public institutes services and compulsory social security services.....	1193	765	53116	6673
Education services.....	3093	273	11390	106666
Health and social services.....	163640	797	30833	79353
Other public, social, personal and household services.....	16453	28854	60930	168227
Total intermediate/ final consumption.....	51212676	1397350	4435999	198794371
Gross value- added/ GDP.....	80367307	2081539	116071985	101861037
Compensation of employees.....	2448863	374798	3168953	25128001
Net taxes on production and imports.....	-507374	37747	245676	-4906803
Taxes on production and imports.....	81916	36739	62309	5815286
Subsidy on production and imports.....	-669959	0	-358	-10925623
Other net taxes on production.....	80669	1008	183725	203535
Mixed, net income.....	58292314	524449	118045	9430782
Net operating surplus.....	16172521	814503	108322856	62450586
Fixed capital consumption.....	3960984	330042	4216455	9758472
Total output.....	131579983	3478889	120507984	300655408

21. 20. IRAN'S ECONOMY USE TABLE AT PRODUCERS' PRICES (17 PRODUCTS IN 15 INDUSTRIES), THE YEAR 1380 (continued) (mln rials)

Category	Electricity, gas and water supply	Construction	Wholesale and retail trade, repair of vehicles and goods
Agriculture, hunting and forestry products.....	10202	193072	175084
Fish and other fishing products.....	225	0	498
Mining products.....	861502	3362442	27576
Electricity, gas and water.....	5680597	89060	2735946
Manufacturing products.....	1230368	38932311	8069751
Construction services.....	180205	4661743	700135
Distributive trade services.....	35377	0	524630
Accommodation and food serving services.....	91604	3999	90319
Transport and logistic services, transport, storage and communications.....	96023	969991	7419741
Financial services and affiliated services.....	199984	2613685	1072550
Real estate, renting and professional, scientific and research services.....	4508340	860569	2820831
Production services according to the contract.....	26368	185717	659296
Repair and maintenance services.....	283955	147506	305297
Public institutes services and compulsory social security services.....	40425	0	698
Education services.....	62426	0	123192
Health and social services.....	0	10786	1727
Other public, social, personal and household services.....	20750	7309	246444
Total intermediate/ final consumption.....	13328350	52038190	24973713
Gross value- added/ GDP.....	14518115	35488852	109764453
Compensation of employees.....	4251674	13298463	9397212
Net taxes on production and imports.....	897998	3896536	-494037
Taxes on production and imports.....	823674	83374	143462
Subsidy on production and imports.....	-23260	-1000	-809340
Other net taxes on production.....	97584	3814163	171842
Mixed, net income.....	34278	675082	70645255
Net operating surplus.....	4350523	15659605	27374480
Fixed capital consumption.....	4983643	1959166	2841543
Total output.....	27846465	87527042	134738166

21. 20. IRAN'S ECONOMY USE TABLE AT PRODUCERS' PRICES (17 PRODUCTS IN 15 INDUSTRIES), THE YEAR 1380 (continued) (mln rials)

Category	Hotels and restaurants	Transport, storage and communications	Financial intermediation
Agriculture, hunting and forestry products.....	784450	25191	6780
Fish and other fishing products	41401	5172	0
Mining products	15110	1553	67
Electricity, gas and water	219781	376403	172599
Manufacturing products	4113694	11547840	466880
Construction services	42333	221141	159615
Distributive trade services.....	0	0	0
Accommodation and food serving services	11363	687894	165586
Transport and logistic services, transport, storage and communications	81661	8194177	280206
Financial services and affiliated services	65670	868332	1220745
Real estate, renting and professional, scientific and research services.....	430570	633937	550807
Production services according to the contract....	9092	29752	126011
Repair and maintenance services	13796	5828653	109649
Public institutes services and compulsory social security services	495	11735	33964
Education services.....	185	65252	25423
Health and social services	13	1884	0
Other public, social, personal and household services.....	13728	126924	12908
Total intermediate/ final consumption	5843341	28625841	3331240
Gross value- added/ GDP.....	7578622	54563312	14482037
Compensation of employees	1069836	10687376	8044460
Net taxes on production and imports	42829	2467669	306133
Taxes on production and imports.....	26395	992328	77126
Subsidy on production and imports.....	-45000	-213500	-2000
Other net taxes on production	61435	1688841	231006
Mixed, net income.....	3202360	18086443	244712
Net operating surplus	3094562	7166450	3800683
Fixed capital consumption	169035	16155373	2086050
Total output.....	13421964	83189153	17813278

21. 20. IRAN'S ECONOMY USE TABLE AT PRODUCERS' PRICES (17 PRODUCTS IN 15 INDUSTRIES), THE YEAR 1380(continued) (mln rials)

Category	Real estate, renting and business services	Public administration, defence and compulsory social security	Education
Agriculture, hunting and forestry products.....	189391	222863	144668
Fish and other fishing products.....	288	13351	11308
Mining products.....	356235	5116	12900
Electricity, gas and water.....	107543	208946	373663
Manufacturing products.....	5184440	7255062	1789735
Construction services.....	5968749	252260	389818
Distributive trade services.....	149	73958	0
Accommodation and food serving services.....	71415	207996	161382
Transport and logistic services, transport, storage and communications.....	260920	479776	322998
Financial services and affiliated services.....	108908	441781	248945
Real estate, renting and professional, scientific and research services.....	1256067	2044682	623701
Production services according to the contract.....	226125	212185	44603
Repair and maintenance services	53485	198783	193654
Public institutes services and compulsory social security services....	6116	6033	444
Education services.....	44889	38560	5556
Health and social services	1	1216	2558
Other public, social, personal and household services	45222	625518	101077
Total intermediate/ final consumption	13879942	12288088	4427010
Gross value- added/ GDP.....	87088228	44405506	28922243
Compensation of employees	4615378	28235059	24595772
Net taxes on production and imports ..	1054140	232732	48469
Taxes on production and imports.....	147641	13658	4335
Subsidy on production and imports.....	-7751	0	0
Other net taxes on production	914250	219074	44134
Mixed, net income.....	11445962	0	226657
Net operating surplus	50626847	0	1654042
Fixed capital consumption	19345901	15937715	2397303
Total output.....	100968170	56693594	33349253

21. 20. IRAN'S ECONOMY USE TABLE AT PRODUCERS' PRICES (17 PRODUCTS IN 15 INDUSTRIES), THE YEAR 1380 (continued) (mln rials)

Health and social work	Health and social work	Other public, social and personal services	Total industries	Taxes on imports	Subsidy on imports	Total economy
Agriculture, hunting and forestry products	202220	130357	75550153	××	××	××
Fish and other fishing products	24737	2910	514366	××	××	××
Mining products	4797	18477	21289776	××	××	××
Electricity, gas and water	385707	329740	17574866	××	××	××
Manufacturing products	3905567	1732695	214428507	××	××	××
Construction services	98689	208148	13629853	××	××	××
Distributive trade services	0	0	1548991	××	××	××
Accommodation and food serving services	221788	113163	2779425	××	××	××
Transport and logistic services, transport, storage and communications	179261	201830	21611393	××	××	××
Financial services and affiliated services	179331	48136	12497254	××	××	××
Real estate, renting and professional, scientific and research services	596525	862604	18126409	××	××	××
Production services according to the contract	12946	89365	13587153	××	××	××
Repair and maintenance services	93235	71411	8735890	××	××	××
Public institutes services and compulsory social security services	0	3463	165120	××	××	××
Education services	6316	109421	602641	××	××	××
Health and social services	328540	7624	628973	××	××	××
Other public, social, personal and household services	47996	635460	2157801	××	××	××
Total intermediate/ final consumption	6287653	4564807	425428571	××	××	××
Gross value- added/ GDP	22418063	11518579	731129878	12291147	-9512549	733908476
Compensation of employees ...	9328830	4065318	148709994	0	0	148709994
Net taxes on production and imports	46263	22228	3390207	12291147	-9512549	6168804
Taxes on production and imports	8821	40453	8357515	12291147	0	20648662
Subsidy on production and imports	0	-59405	-12757196	0	-9512549	-22269745
Other net taxes on production ..	37442	41179	7789887	0	0	7789887
Mixed, net income	2474203	2493774	177894314	0	0	177894314
Net operating surplus	8246973	3103764	312838393	0	0	312838393
Fixed capital consumption	2321794	1833496	88296970	0	0	88296970
Total output	28705716	16083385	1156558450	××	××	1156558450

21. 20. IRAN'S ECONOMY USE TABLE AT PRODUCERS' PRICES (17 PRODUCTS IN 15 INDUSTRIES), THE YEAR 1380 (continued)
(mln rials)

Category	Exports		Total final expenditure	Households			Private Non-profit institutions serving households (NPISHs)
	Goods	Services		Total	Urban	Rural	Individual
Agriculture, hunting and forestry products	9410523	××	70520004	70520004	46524824	23995180	0
Fish and other fishing products	347968	××	3125920	3125920	2323337	802583	0
Mining products	104713593	××	31665	31665	14334	17332	0
Electricity, gas and water	158607	××	4895552	4895552	3913353	982199	0
Manufacturing products	30617402	××	174103395	174103395	130642735	43460661	0
Construction services	0	××	537421	537421	504693	32728	0
Distributive trade services	××	0	103640	103640	94862	8778	0
Accommodation and food serving services	××	764677	15045997	13314851	10087424	3227427	7526
Transport and logistic services, transport, storage and communications	××	5723478	24701039	23779362	19361973	4417389	0
Financial services and affiliated services.....	××	616202	4630056	4334244	3593514	740730	268970
Real estate, renting and professional, scientific and research services	××	634921	85022491	82648266	74182098	8466168	243097
Production services according to the contract	××	0	1699047	1120665	792240	328424	0
Repair and maintenance services.....	××	0	4335992	4335990	3580994	754996	2
Public institutes services and compulsory social security services	××	68128	52831037	150235	84709	65525	0
Education services	××	13040	33707801	7110928	6519083	591845	105257
Health and social services	××	7726	27480621	18477709	15043055	3434654	99694
Other public, social, personal and household services	××	806117	10671173	4799361	3892066	907296	2057766
Total intermediate/ final consumption	145248092	8634289	513442854	413389209	321155295	92233914	2782313
Gross value- added/ GDP.....	××	××	××	××	××	××	××
Compensation of employees	××	××	××	××	××	××	××
Net taxes on production and imports	××	××	××	××	××	××	××
Taxes on production and imports..	××	××	××	××	××	××	××
Subsidy on production and imports	××	××	××	××	××	××	××
Other net taxes on production	××	××	××	××	××	××	××
Mixed, net income	××	××	××	××	××	××	××
Net operating surplus.....	××	××	××	××	××	××	××
Fixed capital consumption	××	××	××	××	××	××	××
Total output	××	××	××	××	××	××	××

21. 20. IRAN'S ECONOMY USE TABLE AT PRODUCERS' PRICES (17 PRODUCTS IN 15 INDUSTRIES), THE YEAR 1380 (continued) (mln rials)

Category	Public government			Gross capital formation			Total use at purchasers' prices
	Total	Individual	Collective	Total	Gross fixed capital formation	Change in stocks	
Agriculture, hunting and forestry products	0	0	0	11396842	4548397	6848445	166877522
Fish and other fishing products	0	0	0	-20243	0	-20243	3968011
Mining products	0	0	0	2325464	0	2325464	128360499
Electricity, gas and water	0	0	0	0	0	0	22629025
Manufacturing products	0	0	0	95924881	86099295	9825586	515074185
Construction services	0	0	0	75936238	75936238	0	90103512
Distributive trade services	0	0	0	0	0	0	1652631
Accommodation and food serving services.....	1723620	1723620	0	0	0	0	18590099
Transport and logistic services, transport, storage and communications	921677	432627	489050	0	0	0	52035910
Financial services and affiliated services.....	26842	26842	0	0	0	0	17743512
Real estate, renting and professional, scientific and research services	2131129	0	2131129	2807124	2807124	0	106590946
Production services according to the contract	578382	0	578382	0	0	0	15286200
Repair and maintenance services	0	0	0	4109555	4109555	0	17181437
Public institutes services and compulsory social security services	52680803	0	52680803	0	0	0	53064285
Education services.....	26491616	26321649	169967	0	0	0	34323482
Health and social services	8903219	8506547	396672	0	0	0	28117320
Other public, social, personal and household services	3814046	3780945	33101	579000	579000	0	14214091
Total intermediate/ final consumption	97271332	40792229	56479103	193058862	174079610	18979253	1285812667
Gross value- added/ GDP	x	x	x	x	x	x	x
Compensation of employees	x	x	x	x	x	x	x
Net taxes on production and imports	x	x	x	x	x	x	x
Taxes on production and imports ...	x	x	x	x	x	x	x
Subsidy on production and imports	x	x	x	x	x	x	x
Other net taxes on production	x	x	x	x	x	x	x
Mixed, net income.....	x	x	x	x	x	x	x
Net operating surplus	x	x	x	x	x	x	x
Fixed capital consumption	x	x	x	x	x	x	x
Total output	x	x	x	x	x	x	x

Source: Statistical Centre of Iran.

21. 21. BALANCE OF PAYMENTS⁽¹⁾

(mln US\$)

Description	1387	1388	1389	1390*	1391*
Current Account	22838	9477	27554	59383	26271
Goods Accounts	31114	19080	37330	67069	30975
Exports (fob)	101289	88326	112788	144874	98033
Oil and gas export ⁽²⁾	86619	69957	90191	118232	68135
Non- oil exports	14670	18369	22596	26642	29899
Imports (fob)	70175	69247	75458	77805	67058
Gas and oil products ⁽³⁾	7815	6598	6788	5726	2639
Other goods	62360	62649	68670	72079	64419
Services Account ⁽⁴⁾	-9973	-9582	-10040	-8432	-6293
Service export	7775	8074	8853	000	000
Service import	17749	17656	18893	000	000
Income Account ⁽⁴⁾	1335	-122	79	323	1037
Receipt	3270	1791	1952	000	000
Compensation of workers	558	270	216	000	000
Investment revenues.....	2712	000	000	000	000
Payments	1935	1912	1873	000	000
Compensation of workers	324	496	635	000	000
Investment revenues.....	1611	1417	1237	000	000
Transfers	362	101	185	423	552
Receipt	732	555	727	000	000
Government.....	0	0	0	000	000
Other sectors	732	555	727	000	000
Payment	370	453	541	000	000
Government.....	42	48	117	000	000
Other Sectors.....	328	405	425	000	000
Capital Accounts	-10907	-13728	-25242	-16538	-9835
Total balance capital account.....	000	000	000	000	000
Financial Accounts	000	000	000	000	000
Statistical Discrepancy	-3702	-3016	-3259	-21409	000

1. Revised figures.

2. Value of crude oil, oil products, natural gas, gas liquids and condensates (2709, 271, and 2711 tariffs) Exported by the National Iran Oil Company (NIOC), National Iran Gas Company (NIGC), National Iran Oil Products Distributing Company (NIOPDC), petrochemical companies, and others (customs and non customs).

3. Value of oil products, natural gas, gas liquids and condensates (2709, 2710 and 2711 tariffs) imported by the National Iran Oil Company (NIOC), National Iran Gas Company (NIGC), National Iran Oil Products Distributing Company (NIOPDC), and others (customs and non customs).

4. Services account and income account were disaggregated according to the fifth edition of the Balance of Payments Manual of IMF.

Source: Central Bank of the Islamic Republic of Iran.

22 International Statistics



T

Introduction

This chapter is to provide proper round for a socio-economic comparison between Iran and other countries. Sources of the presented statistics are the United Nations statistical yearbooks on such fields as population, agriculture, manufacturing, energy, economy, communications, tourism and human development and OPEC Annual Statistical Bulletin.

The first table of the chapter shows the world's population by major areas for the years 1950 to 2050. Table No.2 shows information about the population, Population density and urbanization rate of the world countries. In table 4, the information related to Human Development Index is presented for 183 world countries ranked by the United Nations. Other tables present the information about vitalevents, agriculture, industry, mining, energy, communication and tourism of large countries, neighboring countries of Iran and some of Iran and others. Due to the significant role of oil and gas in the economy of Iran, information provided on energy production among OPEC member countries claims a larger share than other sections of this chapter.

Several points should be taken into consideration while using the statistics presented here:

1. As figures displayed in this chapter have been extracted from the United Nations Statistical Yearbook or other international sources, data for Iran may not always agree with figures shown in other chapters.
2. In the classification of regions presented in OPEC Statistical Yearbook, the former Soviet Union, East Europe, Turkey and the Caribbean are included in East Europe, Europe and Latin America respectively.
3. Gabon and Indonesia have left OPEC in 1995 and 2008 respectively.
4. Since 2007, Angola and Ecuador joined OPEC.
5. Since 2010, the components used for

calculating Human Development Index (HDI) has changed based on international recommendation according to the Table 22.4. It should be cited that based on the classifications used by UNSD (latest edition), countries are classified into different groups in terms of HDI. It should be mentioned that this classification is changing in the UN publication in different years.

Countries with HDI 0.80 to 1 are considered as countries with higher HDI

- A. Countries with HDI 0.71 to 0.79 are regarded as countries with high HDI
- B. Countries with HDI 0.53 to 0.71 are considered as countries with average HDI
- C. Countries with HDI less than 0.53 are considered as countries with low HDI.

6. Calculation of tourists statistics is based on TFN, TFR, TCEN, TCER, THSN, THSR, VFN, and VFR methods and the cited statistics are calculated according to one of these methods. As a result, the tourist statistics of the countries which have been released by one of the cited methods cannot be compared.

Definitions and concepts

Human Development Index (HDI):

A composite index measuring average achievement in three basic dimensions of human development: a long and healthy life, access to knowledge and education as well as a decent standard of living.

Life expectancy at birth:

Number of years a newborn infant could expect to live if prevailing patterns of age-specific mortality rates at the time of its birth stay the same throughout the infant's life.

Mean years of schooling:

Average number of years of education received by people ages 25 and older, converted from education attainment levels using official durations of each level.

Expected years of schooling:

Number of years of schooling that a child of school entrance age can expect to receive if prevailing patterns of age-specific enrolment rates persist throughout the child's life.

Gross national income (GNI) per capita:

Aggregate income of an economy generated by its production and its ownership of factors of production, less the incomes paid for the use of factors of production owned by the rest of the world, converted to international dollars using

purchasing power parity (PPP) rates, divided by midyear population.

Primary energy production:

including energies from solid fuels (coal, lignite, tourbe and oil fossils), liquid fuels (crude oil, all liquid hydrocarbons resulted from natural gas), gas (natural gas), and electricity generated from hydro, nuclear and geothermal sources.

Proven reserves: an estimated quantity of all hydrocarbons statistically defined as crude oil or natural gas, which is according to geological and engineering data recoverable with reasonable certainty from known reservoirs under existing economic and technological conditions.

Crude oil: a mixture of hydrocarbons that exists in a liquid phase in natural underground reservoirs and remains liquid at atmospheric pressure after coming to surface. Production volumes reported as crude oil include:

- a) Liquids technically defined as crude oil;
- b) Small amounts of hydrocarbons that exist in the gaseous phase in natural underground reservoirs but turn liquid at atmospheric pressure after being recovered from oil well;
- c) Small amounts of non-hydrocarbons produced with oil.

Natural gas: a mixture of hydrocarbon compounds and small quantities of various non-hydrocarbons existing in the gaseous phase or in solution with oil in natural underground reservoirs at reservoir conditions.

Natural gas gross product: the total flow of natural gas from oil and gas reservoirs of associated-dissolved and non-associated gas.

Petroleum products: products obtained from refining crude oil, unsaturated oil products, NGLs, and other hydrocarbon compounds. These include aviation gasoline, motor gasoline, naphtha, kerosene, jet fuel, distillate fuel oil, residual fuel oil, liquefied petroleum gas, lubricants, paraffin wax, petroleum coke, asphalt and other products.

Consumption of refined oil products: consumption of products delivered across the nation, including fuels used by refineries themselves, and products from gas complexes, except fuels for vessels.

Marketed natural gas production: it is equal to the volume of natural gas gross production, minus the volumes of gas flared, injected into

fields, and shrank. Consequently, it is the process of gas transformation and purification for extraction of natural gas liquids.

Tourist: See Chapter 17, (Culture and tourism) Definitions and concepts.

Fossil fuels: Percentage of total energy supply that comes from natural resources formed from biomass in the geological past (such as coal, oil and natural gas).

Renewables: Percentage of total energy supply that comes from constantly replenished natural processes, including solar, wind, biomass, geothermal, hydropower and ocean resources and some waste. Nuclear energy is not included.

Carbon dioxide emissions: Human-originated carbon dioxide emissions stemming from the burning of fossil fuels, gas flaring and the production of cement, including carbon dioxide emitted by forest biomass through depletion of forest areas.

Carbon dioxide emissions per capita: Carbon dioxide emissions divided by midyear population.

Greenhouse gas emissions per capita: Emissions from methane, nitrous oxide and other greenhouse gases, including hydrofluorocarbons, per fluorocarbons and sulfur hexafluoride, divided by midyear population. Carbon dioxide emissions are not included.

Natural resource depletion: Monetary expression of energy, mineral and forest depletion, expressed as a percentage of total gross national income (GNI).

Forest area: Land spanning more than 0.5 hectare with trees taller than 5 metres and a canopy cover of more than 10%, or trees able to reach these thresholds in situ. It excludes land predominantly under agricultural or urban land use, tree stands in agricultural production systems (for example, in fruit plantations and agroforestry systems) and trees in urban parks and gardens. Areas under reforestation that have not yet reached but are expected to reach a canopy cover of 10% and a tree height of 5 meters are included, as are temporarily

unstocked areas, resulting from human intervention or natural causes, which are expected to regenerate.

Fresh water withdrawals: Total fresh water withdrawn in a given year, expressed as a percentage of total renewable water resources.

Endangered species: Percentage of animal species (including mammals, birds, reptiles, amphibians, fish and invertebrates) classified as critically endangered, endangered or vulnerable by the International Union for the Conservation of Nature.

Agricultural land: The sum of areas under arable land (land under temporary agricultural crops; multiple-cropped areas are counted only once), temporary meadows for mowing or pasture, land under market and kitchen gardens and land temporarily fallow (less than five years), expressed as a percentage of total land. Abandoned land resulting from shifting cultivation is excluded.

Number of deaths due to natural disasters: Number of people confirmed as dead and missing and presumed dead as a result of a natural disaster. Natural disasters are classified as climatological, hydrological and meteorological disasters, which include drought, extreme temperature, flood, mass movement, wet storm and wildfire.

Population living on degraded land: Percentage of the population living on severely or very severely degraded land. Land degradation estimates consider biomass, soil health, water quantity and biodiversity and range in severity.

Selected information

Estimation shows that the population of the world in 2100 will be 10124 million people. Asia and Africa with 4596 and 3574 million people will be highly populated areas. According to UN projection, population of 23 countries such as India, China, Nigeria, USA, the United Republic of Tanzania, Pakistan, Indonesia, Democratic Republic of Congo, Philippines, Brazil, Uganda, Kenya, Bangladesh, Ethiopia, Iraq, Zambia, Niger,

Malawi, Sudan, Mexico, Egypt, , Russian Federation and Afghanistan will reach over 100 million people in 2100.

In 2012, a number of 194 world's countries were ranked according to the Human Development Index, among of which 47 countries were ranked with high human development in the world. Countries such as Norway, Australia, USA, Netherlands, Germany, New Zealand, Ireland, Sweden, Switzerland, and Japan ranked from 1 to 10 respectively.

In the years 2010, 2011, and 2012 Iran's HDIs were 0.740, 0.742, and 0.742 respectively. Iran ranked 76th among the world countries in 2012 whereas its rank was 88th in 2011.

In 2012, Iranian life expectancy at birth was 73.2 years.

In 2009, primary energy production in the world was equal to 10869 million tons of crude oil. The share of the countries such as China, USA, Russian Federation, Saudi Arabia, India , Canada, I.R. Iran, Australia, Indonesia, and Norway was over 200 million tons of crude oil.

In 2009, total energy consumption in the world was 9988 million tons of crude oil. This value for the countries like USA, China, Russian Federation, India, Japan, Germany, Canada, and I.R. Iran was 200 million tons of crude oil. According to statistics issued by OPEC, Iranian crude oil production in 2012 was 3740 thousand barrels per day. Iran ranks the second among OPEC member countries. Saudi Arabia with 9763 thousand barrels is ranked the first among the world's oil producing countries.

According to the cited statistics, Iran ranks the fifth among OPEC oil exporting countries in 2012. Besides, supplying 202 billion cubic metres of natural gas to consumption market, Iran is the largest gas supplier in OPEC.

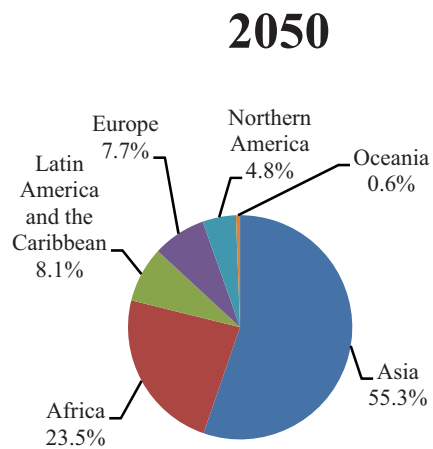
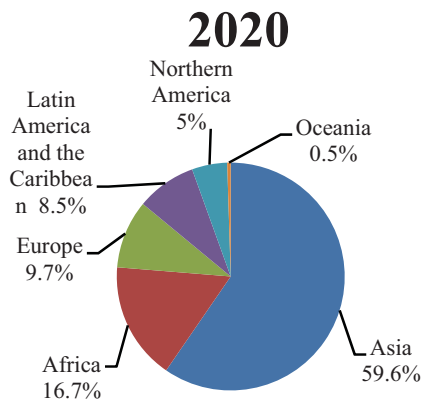
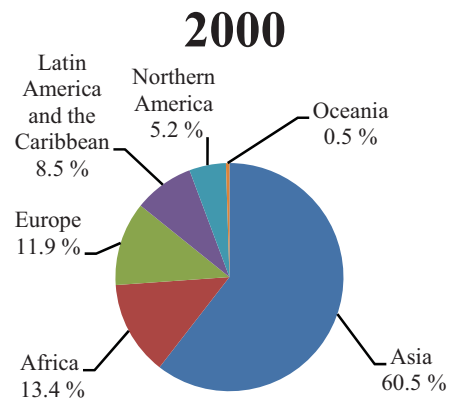
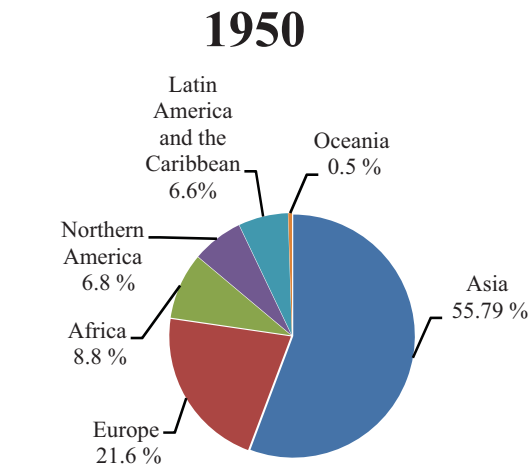
In 2010, Iran's GDP per capita was US 5227 dollars, whereas Norway with a GDP per capita of 84589 dollars holds the highest GDP per capita. Qatar, Switzerland, Australia, Denmark, Sweden, Netherland, USA, Canada, Ireland, Kuwait, and Austria are among the countries with the highest GDP per capita while countries such as D.R. Congo, Afghanistan, Burkina Faso, Zimbabwe, Bangladesh, Tajikistan, Kyrgyzstan, and Iraq have the lowest one.

22. 1. POPULATION OF THE WORLD BY AREA (mln persons)

Area	1950	1960	1970	1980	1990	2000	2010	2020	2030	2040	2050
World	2535	3032	3699	4451	5295	6124	6907	7656	8321	8874	9306
Asia	1411	1704	2139	2636	3181	3705	4166	4565	4867	5060	5142
Africa	224	282	364	480	637	821	1032	1278	1562	1869	2191
Europe	548	605	657	693	721	729	730	744	741	731	719
Latin America and the Caribbean	168	220	288	364	444	523	594	652	701	734	750
Northern America	172	204	232	256	284	316	349	374	401	425	446
Oceania	13	16	20	23	27	31	35	42	47	51	55

Source: United Nations.

22.1. POPULATION OF THE WORLD BY AREA



22. 2. SOME POPULATION INDICES BY COUNTRIES

Country	Mid-year population (thousands)			Population density (population per sq km)	Percentage of urbanization
	2011	2050	2100	Mid-2011	
World	6974036	9306128	10124926	51	51
More developed regions ⁽¹⁾	1240380	1311731	1334786	23	75
Less developed regions ⁽²⁾	5733657	7994397	8790140	69	46
Least developed countries ⁽³⁾	851103	1726468	2690518	41	30
Other less developed countries ⁽⁴⁾	4882553	6267928	6099623	79	48
Less developed regions, excluding China	4355151	6668507	7825179	59	45
Sub-Saharan Africa ⁽⁵⁾	877567	1960102	3358050	36	38
Africa	1045923	2191599	3574141	35	40
Eastern Africa	332536	779613	1414284	52	24
Ethiopia	84734	145187	150140	77	17
Eritrea	5415	11568	15496	46	22
Uganda	34509	94259	171190	143	13
Burundi	8575	13703	14587	308	11
United Republic of Tanzania ⁽⁶⁾	46218	138312	316338	49	27
Djibouti	906	1620	1923	39	76
Rwanda	10943	26003	42316	415	19
Reunion	856	1083	1086	341	94
Zambia	13475	45037	140348	18	36
Zimbabwe	12754	20614	21838	33	39
Somalia	9557	28217	72976	15	38
Seychelles	87	91	73	191	56
Kenya	41610	96887	160009	72	23
Comoros	754	1700	3047	405	28
Madagascar	21315	53561	94222	36	31
Malawi	15381	49719	129502	130	20
Mayotte	211	493	688	563	50
Mauritius ⁽⁷⁾	1307	1367	1157	640	42
Mozambique	23930	50192	77347	30	39
Middle Africa	129981	278350	396869	20	44
Angola	19618	42334	56052	16	59
Central African Republic	4487	8392	10954	7	39
Chad	11525	27252	43648	9	28
Sao Tome and Principe	169	299	356	175	63
Cameroon	20030	38472	53693	42	59
Congo	4140	8801	14224	12	63
Dem.Republic of the Congo	67758	148523	212113	29	36
Gabon	1534	2784	3776	6	86
Equatorial Guinea	720	1493	2054	26	40
Northern Africa	212988	322458	343712	25	52
Algeria	35980	46522	39983	15	67
Tunisia	10594	12649	10891	65	68

22. 2. SOME POPULATION INDICES BY COUNTRIES (continued)

Country	Mid-year population (thousands)			Population density (population per sq km)	Percentage of urbanization
	2011	2050	2100	Mid-2011	
Sudan ⁽⁸⁾	44632	90962	127621	18	41
Western Sahara	548	901	848	2	82
Libyan Arab Jamahiriya	6423	8773	8073	4	78
Morocco	32273	39200	33068	72	59
Egypt	82537	123452	123227	82	44
<i>Southern Africa</i>	58212	67327	65369	22	59
South Africa	50460	56757	54477	41	62
Botswana	2031	2503	2476	3	62
Swaziland	1203	1679	1813	69	21
Lesotho	2194	2788	2874	72	28
Namibia	2324	3599	3728	3	39
<i>Western Africa</i>	312205	743850	1353906	51	45
Benin	9100	21734	36752	81	42
Burkina Faso	16968	46721	96367	62	27
Togo	6155	11130	13558	108	44
Cote d'Ivoire	20153	40674	56412	62	51
Saint Helena ⁽⁹⁾	4	4	3	33	40
Senegal	12768	28607	44075	65	43
Sierra Leone	5997	11088	14154	84	39
Ghana	24966	49107	67230	105	52
Cape Verde	501	632	520	124	62
Gambia	1776	4036	6084	157	59
Guinea	10222	23006	36664	42	36
Guinea-Bissau	1547	3185	5518	43	30
Liberia	4129	9660	16535	37	48
Mali	15840	42130	80506	13	37
Mauritania	3542	7085	10434	3	42
Niger	16069	55435	139209	13	17
Nigeria	162471	389615	729885	176	51
<i>Asia</i>	4207448	5142220	4596224	132	43
<i>Eastern Asia</i>	1580646	1511963	1122895	134	51
China ⁽¹⁰⁾	1347565	1295604	941042	140	48
China, Macao SAR ⁽¹¹⁾	556	824	810	21374	100
China, Hong Kong SAR ⁽¹²⁾	7122	9305	10355	6481	100
Japan	126497	108549	91330	335	67
Republic of Korea	48391	47050	37221	486	83
Dem.People's Rep.of Korea	24451	26382	24552	203	60
Mongolia	2800	4093	4831	2	63
<i>South-Central Asia</i> ⁽¹³⁾	1789919	2475684	2288981	166	32
Uzbekistan	27760	35438	29254	62	36

22. 2. SOME POPULATION INDICES BY COUNTRIES (continued)

Country	Mid-year population (thousands)			Population density (population per sq km)	Percentage of urbanization
	2011	2050	2100	Mid-2011	
Afghanistan	32358	76250	110879	50	23
Iran (Islamic Republic of)	74799	85344	62059	45	71
Bangladesh	150494	194353	157134	1045	29
Bhutan	738	962	782	16	35
Pakistan	176745	274875	261271	222	36
Tajikistan	6977	10745	11687	49	26
Turkmenistan	5105	6639	5708	10	50
Sri Lanka	21045	23193	19888	321	14
Kyrgyzstan	5393	7768	9258	27	35
Kazakhstan	16207	21210	24876	6	59
Maldives	320	405	300	1047	41
Nepal	30486	46495	44987	207	19
India	1241492	1692008	1550899	378	30
South-Eastern Asia	600025	759207	701323	133	42
Indonesia	242326	293456	254178	127	45
Brunei Darussalam	406	602	667	70	76
Thailand	69519	71037	58166	135	34
Timor-Leste(East Timor)	1154	3006	4742	78	29
Singapore	5188	6106	5659	7596	100
Philippines	94852	154939	177803	316	49
Cambodia	14305	18965	16661	79	20
Lao People's Dem. Republic	6288	8384	6956	27	34
Malaysia ⁽¹⁴⁾	28859	43455	46946	87	73
Myanmar	48337	55296	46941	71	34
Viet Nam	88792	103962	82604	268	31
Western Asia.....	236858	395367	483025	49	67
Azerbaijan, Republic ⁽¹⁵⁾	9306	11578	11976	107	52
Jordan	6330	9882	9495	71	79
Armenia	3100	2931	2335	104	64
United Arab Emirates	7891	12152	10357	94	84
Bahrain	1324	1801	1580	1907	89
Turkey	73640	91617	79200	94	70
Syrian Arab Republic	20766	33051	32623	112	56
Iraq	32665	83357	145276	75	66
Saudi Arabia	28083	44938	42427	13	82
Oman	2846	3740	2839	9	73
Palestinian ⁽¹⁶⁾	4152	9727	14868	690	74
Occupied Palestinian Territory	7562	12029	15312	341	92
Cyprus ⁽¹⁷⁾	1117	1347	1192	121	71
Qatar	1870	2612	2162	170	96

22. 2. SOME POPULATION INDICES BY COUNTRIES (continued)

Country	Mid-year population (thousands)			Population density (population per sq km)	Percentage of urbanization
	2011	2050	2100	Mid-2011	
Kuwait.....	2818	5164	6371	158	98
Georgia ⁽¹⁸⁾	4329	3186	2367	62	53
Lebanon.....	4259	4678	3612	410	87
Yemen.....	24800	61577	99032	47	32
Europe.....	739299	719257	674796	32	73
Eastern Europe.....	294284	256946	221966	16	69
Slovakia.....	5472	5241	4516	112	55
Ukraine.....	45190	36074	30254	75	69
Belarus.....	9559	8001	6760	46	75
Bulgaria.....	7446	5459	4131	67	72
Czech Republic.....	10534	10638	10324	134	74
Romania.....	21436	18535	14839	90	58
Russian Federation.....	142836	126188	111057	8	73
Poland.....	38299	34906	29454	118	61
Hungary.....	9966	9243	8672	107	68
Moldova ⁽¹⁹⁾	3545	2661	1958	105	48
Northern Europe.....	99768	114036	119439	55	79
Estonia.....	1341	1233	1145	30	70
Ireland.....	4526	6038	7046	64	62
Iceland.....	324	431	480	3	94
United Kingdom.....	62417	72817	75676	257	80
Channel Islands ⁽²⁰⁾	154	152	156	789	32
Denmark.....	5573	5920	6032	129	87
Sweden.....	9441	10916	11859	21	85
Faeroe Islands.....	49	55	55	35	40
Finland ⁽²¹⁾	5385	5611	5842	16	85
Lithuania(Latvia).....	2243	1902	1650	35	68
Lithuania.....	3307	2813	2453	51	67
Isle of Man.....	83	85	81	146	51
Norway ⁽²²⁾	4925	6063	6964	13	80
Southern Europe.....	155838	155227	136856	118	68
Albania.....	3216	2990	1863	112	53
Andorra.....	86	137	162	184	88
Spain ⁽²³⁾	46455	51354	45011	92	78
Slovenia.....	2035	1994	1846	100	49
Italy.....	60789	59158	55619	202	69
Bosnia and Herzegovina.....	3752	2952	1877	73	49
Portugal.....	10690	9379	6754	116	61
Gibraltar.....	29	28	25	4876	100
San Marino.....	32	34	32	520	94

22. 2. SOME POPULATION INDICES BY COUNTRIES (continued)

Country	Mid-year population (thousands)			Population density (population per sq km)	Percentage of urbanization
	2011	2050	2100	Mid-2011	
Serbia ⁽²⁴⁾	9854	8797	6956	112	56
Croatia	4396	3859	3317	78	58
Malta	418	415	394	1322	95
Macedonia ⁽²⁵⁾	2064	1881	1391	80	59
Montenegro	632	604	499	46	61
Holy See ⁽²⁶⁾	0	0	0	1043	100
Greece	11390	11647	11109	86	62
Western Europe	189410	193048	196536	171	80
Germany	82163	74781	70392	230	74
Austria	8413	8427	7805	100	68
Belgium	10754	11587	12588	352	97
Switzerland	7702	7870	7252	187	74
France	63126	72442	80288	114	86
Luxembourg	516	708	740	200	85
Liechtenstein	36	45	50	227	14
Monaco	35	36	40	23777	100
Netherlands	16665	17151	17381	401	83
Latin America and the Caribbean	596629	750956	687517	29	80
Caribbean	41930	47314	42464	179	67
Aruba	108	104	88	601	47
Antigua and Barbuda	90	112	108	203	30
Netherlands Antilles ⁽²⁷⁾	203	198	147	254	93
Anguilla	16	18	16	172	100
Barbados	274	264	223	637	45
Bahamas	347	445	449	25	84
Puerto Rico	3746	3657	3024	422	99
Trinidad and Tobago	1346	1288	1031	262	14
Turks & Caicos Islands	39	46	38	91	94
Jamaica	2751	2569	2166	250	52
Dominica	68	65	53	90	67
Dominican Republic	10056	12942	12231	207	70
Saint Kitts and Nevis	53	68	64	203	33
Saint Lucia	176	205	169	327	28
Saint Vincent & Grenadines	109	113	96	282	50
Cayman Islands	57	62	59	215	100
Cuba	11254	9898	7022	102	75
Grenada	105	95	75	305	40
Guadeloupe ⁽²⁸⁾	463	476	424	272	98
Martinique	407	382	301	369	89
Montserrat	6	7	7	59	14

22. 2. SOME POPULATION INDICES BY COUNTRIES (continued)

Country	Mid-year population (thousands)			Population density (population per sq km)	Percentage of urbanization
	2011	2050	2100	Mid-2011	
United States Virgin Islands.....	109	92	80	314	95
British Virgin Islands	23	28	27	155	41
Haiti	10124	14178	14566	365	54
Central America	158018	215569	211695	64	72
Belize	318	529	555	14	53
Costa Rica	4727	6001	5019	92	65
El Salvador	6227	7607	6783	296	65
Guatemala	14757	31595	46036	136	50
Honduras	7755	12939	13789	69	52
Mexico	114793	143925	127081	59	78
Nicaragua	5870	7846	7261	45	58
Panama	3571	5128	5170	47	75
South America.....	396681	488073	433359	22	84
Argentina	40765	50560	49201	15	93
Uruguay	3380	3663	3396	19	93
Ecuador	14666	19549	18319	52	68
Brazil	196655	222843	177349	23	87
Bolivia	10088	16769	20021	9	67
Paraguay	6568	10323	11364	16	62
Peru	29400	38832	35911	23	77
Surinam	529	614	551	3	70
Chile	17270	20059	17185	23	89
Falkland Islands (Malvinas)	3	3	3	0	74
Colombia	46927	61764	58137	41	75
Guyana	756	766	693	4	29
French Guyana	237	506	721	3	77
Venezuela, Bolivarian Republic of	29437	41821	40507	32	94
Northern America	347563	446862	526428	16	82
United States of America	313085	403101	478026	33	83
Bermuda	65	65	65	1228	100
Saint Pierre and Miquelon	6	6	6	25	91
Canada	34350	43642	48290	3	81
Greenland	57	50	41	0	84
Oceania.....	37175	55233	65819	4	70
Australia/New Zealand	27020	37063	42232	3	89
Australia ⁽²⁹⁾	22606	31385	35908	3	89
New Zealand	4415	5678	6323	16	86
Malanesia	8935	16585	21832	17	18
Solomon Islands	552	1163	1630	19	19
Fiji	868	1017	1005	48	52

22. 2. SOME POPULATION INDICES BY COUNTRIES (continued)

Country	Mid-year population (thousands)			Population density (population per sq km)	Percentage of urbanization
	2011	2050	2100	Mid-2011	
New Caledonia	255	344	334	14	57
Papua New Guinea	7014	13549	18113	15	13
Vanuatu	246	513	751	20	26
Micronesia.....	542	726	755	175	68
Palau	21	28	28	45	84
Kiribati	101	156	164	139	44
Guam	182	245	252	332	93
Marshall Islands	55	75	88	303	72
Northern Mariana Islands	61	73	50	132	91
Micronesia (Fed. States of)	112	139	161	159	23
Nauru	10	11	10	491	100
Polynesia ⁽¹⁷⁾	678	859	1001	81	43
French Polynesia	274	330	281	68	51
Pitcairn	000	000	000	000	000
Tokelau	1	1	2	95	0
Tonga	105	138	193	161	24
Tuvalu	10	13	20	379	51
Samoa	184	219	313	65	20
American Samoa	70	120	158	349	93
Cook Islands	20	24	21	87	76
Niue	1	1	1	5	38
Wallis and Futuna Islands	13	13	11	67	0

1. More developed regions comprise Europe, Northern America, Australia/New Zealand and Japan.

2. Less developed regions comprise all regions of Africa, Asia (excluding Japan), Latin America and the Caribbean plus Melanesia, Micronesia and Polynesia.

3. Least developed countries are 48 countries, 33 in Africa, 9 in Asia, 5 in Oceania plus one country in Latin America and the Caribbean.

4. Other less developed countries comprise the less developed regions excluding the least developed countries.

5. Sub-Saharan Africa refers to all of Africa except Northern Africa, with the Sudan included in sub-Saharan Africa.

6. Including Zanzibar.

7. Including Agalega, Rodrigues and Saint Brandon.

8. Including South Sudan which voted for independence. South Sudan became a member of United Nations in May 2011..

9. Including Ascension and Tristan da Cunha.

10. For statistical purposes, the data for China did not include Hong Kong and Macao, Special Administrative Regions (SAR) of China.

11. As of 20 December 1999, Macao became a Special Administration Region (SAR) of China.

12. As of 1 July 1997, Hong Kong became a Special Administrative Region (SAR) of China.

13. The regions Southern Asia and Central Asia are combined into South-Central Asia.

14. Including Sabah and Sarawak.

15. Including Nagorno-Karabakh.

16. Including Eastern-Jerusalem.

17. Including Northern Cypress.

18. Including Abkhazia and Ossetia.

19. Including Transnistria.

20. Refer to Guernsey and Jersey.

21. Including Aland Islands.

22. Including Svalbard and Jan Mayen Islands.

23. Including Canary, Liotta, and Hellila islands.

24. Including Kosovo.

25. The former Yugoslav Republic of Macedonia.

26. Refers to the Vatican City State.

27. Including Curacao, Saint Maarten, Bonaire, Saba, and Saint Eustatius.

28. Including St. Barthélemy and Saint Martin.

29. Including Pitcairn.

Source: United Nations.

22. 3. CRUDE LIVE BIRTH, DEATH RATES AND INFANT MORTALITY RATES BY SELECTED COUNTRIES, 2012

Country	Crude birth rate	Crude death rate	Infant mortality rate (per 1000 live births) ⁽¹⁾
<i>Asia</i>			
Azerbaijan, Republic	19	6	11.0
Jordan	34	4	23.0
Armenia	14	9	11.0
Uzbekistan	23	5	46.0
Afghanistan	43	16	129.0
United Arab Emirates	13	1	7.0
Indonesia	19	6	29.0
Iran (Islamic Republic of)	19	6	43.0
Bahrain	15	3	11.0
Bangladesh	23	6	43.0
Pakistan	28	8	68.0
Tajikistan	27	4	53.0
Thailand	12	7	12.0
Turkmenistan	22	8	49.0
Turkey	17	5	22.0
China	12	7	17.0
Japan	9	10	2.3
Singapore	10	4	2.0
Syrian Arab Rep.	24	4	16.0
Iraq	35	6	33.0
Saudi Arabia	22	4	17.0
Oman	24	3	16.0
Occupied Palestine	21	5	3.4
Philippines	25	6	22.0
Kyrgyzstan	27	7	25.0
Kazakhstan	23	9	17.0
Qatar	11	1	7.0
Korea, Rep. of	10	5	3.2
Kuwait	18	3	8.0
Georgia	13	11	12.0
Lebanon	22	6	21.0
Malaysia	20	5	7.0
India	22	7	47.0
Yemen	38	6	48.0
<i>Africa</i>			
South Africa	21	12	38.0
Algeria	25	4	24.0
Burkina Faso	43	12	65.0
Tunisia	19	6	20.0
Zimbabwe	34	15	57.0
Sudan	34	9	67.0
Cameroon	41	14	62.0

**22. 3. CRUDE LIVE BIRTH, DEATH RATES AND INFANT MORTALITY RATES BY
SELECTED COUNTRIES, 2012 (continued)**

Country	Crude birth rate	Crude death rate	Infant mortality rate (per 1000 live births) ⁽¹⁾
Congo, D. Rep. of	45	17	115.0
Libyan Arab Jamahiriya	40	11	53.0
Morocco	19	6	30.0
Egypt.....	25	5	24.0
Nigeria.....	40	14	77.0
South America			
Argentina	19	8	11.9
Brazil	16	6	20.0
Peru	20	5	16.0
Chile.....	15	5	7.9
Venezuela	21	5	16.4
North America			
USA.....	13	8	6.0
Canada	11	7	5.1
Cuba	11	8	4.5
Mexico	20	5	15.0
Europe			
Germany	8	10	3.4
Austria.....	9	9	3.6
Spain	10	8	3.2
Ukraine	11	15	9.1
Italy	9	10	3.4
Ireland.....	16	6	3.5
Belgium	12	10	3.5
Bulgaria	10	15	8.5
Bosnia-Herzegovina	8	9	5.0
U.K.....	13	9	4.3
Portugal	9	10	2.5
Denmark	11	9	3.5
Romania	9	13	9.9
Sweden	12	10	2.1
Switzerland	10	8	3.8
Russian Federation	13	14	7.5
France	13	9	3.5
Finland	11	9	2.4
Poland	10	10	4.8
Hungary	9	13	4.9
Norway.....	12	8	2.4
Netherlands	11	8	3.8
Greece.....	10	10	3.8
Oceania			
Australia	14	7	3.9
New Zealand	14	7	4.7

1. *Infants death per1000 live births. Rates shown with decimals indicate national statistics reported as completely registered, while those without are estimates from the sources cited on reverse.*

Source: United Nations.

22. 4. HUMAN DEVELOPMENT INDEX

Country	Life expectancy at birth 2012	Mean years of schooling ⁽¹⁾ 2010	Expected years of schooling ⁽²⁾ 2011	Gross National Income (GNI) per capita (constant 2005 PPP\$) 2012
<i>World</i>	70.1	7.5	11.6	10184
Very high human development	80.1	11.5	16.3	33391
High human development	73.4	8.8	13.9	11501
Medium human development.....	69.9	6.3	11.4	5428
Low human development.....	59.1	4.2	8.5	1633
<i>Asia</i>				
Azerbaijan, Republic.....	70.9	⁽³⁾ 11.2	11.7	8153
Jordan	73.5	8.6	12.7	5272
Armenia.....	74.4	10.8	12.2	5540
Uzbekistan.....	68.6	⁽⁴⁾ 10.0	11.6	3201
Afghanistan	49.1	3.1	8.1	1000
United Arab Emirates	76.7	8.9	12.0	42716
Indonesia	69.8	5.8	12.9	4154
Iran (Islamic Republic of)	73.2	7.8	14.4	10695
Bahrain	75.2	9.4	⁽⁵⁾ 13.4	19154
Brunei Darussalam	78.1	8.6	15.0	45690
Bangladesh.....	69.2	4.8	8.1	1785
Bhutan	67.6	⁽⁶⁾ 2.3	12.4	5246
Pakistan	65.7	4.9	7.3	2566
Tajikistan	67.8	9.8	11.5	2119
Thailand	74.3	6.6	12.3	7722
Turkmenistan	65.2	⁽⁷⁾ 9.9	⁽⁵⁾ 12.6	7782
Turkey	74.2	6.5	12.9	13710
Timor-Leste(East Timor)	62.9	⁽⁶⁾ 4.4	11.7	5446
China	73.7	7.5	11.7	7945
Hong Kong, China (SAR)	83.0	10.0	15.5	45598
Japan	83.6	⁽⁸⁾ 11.6	15.3	32545

22. 4. HUMAN DEVELOPMENT INDEX(continued)

Country	Life expectancy at birth 2012	Mean years of schooling ⁽¹⁾ 2010	Expected years of schooling ⁽²⁾ 2011	Gross National Income (GNI) per capita (constant 2005 PPP\$) 2012
Sri Lanka	75.1	⁽⁸⁾ 9.3	12.7	5170
Singapore	81.2	⁽⁸⁾ 10.1	⁽⁹⁾ 14.4	52613
Syrian Arab Republic.....	76.0	⁽⁸⁾ 5.7	⁽⁵⁾ 11.7	⁽¹⁰⁾ 4674
Iraq.....	69.6	5.6	10.0	3557
Saudi Arabia	74.1	7.8	14.3	22616
Oman	73.2	⁽³⁾ 5.5	13.5	24092
Occupied Palestinian Territories ...	73.0	⁽³⁾ 8.0	13.5	⁽¹¹⁾ 3359
Occupied Palestine	81.9	11.9	15.7	26224
Philippines	69.0	⁽⁸⁾ 8.9	11.7	3752
Cyprus	79.8	9.8	14.9	23825
Kyrgyzstan	68.0	9.3	12.6	2009
Kazakhstan	67.4	10.4	15.3	10451
Qatar	78.5	7.3	12.2	⁽¹²⁾ 84478
Cambodia	63.6	5.8	10.5	2095
Korea (Republic of)	80.7	11.6	17.2	28231
Kuwait.....	74.7	6.1	14.2	52793
Georgia.....	73.9	⁽⁴⁾ 12.1	13.2	5005
Lao People's Democratic Republic	67.8	4.6	10.1	2435
Lebanon.....	72.8	⁽³⁾ 7.9	13.9	12364
Maldives.....	77.1	⁽⁸⁾ 5.8	12.5	7478
Malaysia.....	74.5	9.5	12.6	13676
Mongolia.....	68.8	8.3	14.3	4245
Myanmar.....	65.7	3.9	9.4	1817
Nepal.....	69.1	3.2	8.9	1137

22. 4. HUMAN DEVELOPMENT INDEX (continued)

Country	Human development index								Human development index rank (2012)
	1995	2000	2005	2008	2009	2010	2011	2012	
<i>World</i>	000	0.639	0.666	000	0.676	0.690	0.692	0.694	×
Very high human development	000	0.867	0.889	000	0.885	0.902	0.904	0.905	×
High human development	000	0.695	0.725	000	0.734	0.753	0.755	0.758	×
Medium human development.....	000	0.549	0.589	000	0.618	0.631	0.636	0.640	×
Low human development.....	000	0.385	0.424	000	0.448	0.461	0.464	0.466	×
<i>Asia</i>									
Azerbaijan, Republic.....	0.563	000	000	0.703	000	0.734	0.732	0.734	82
Jordan	0.595	0.650	0.684	0.673	0.694	0.699	0.699	0.700	100
Armenia	0.571	0.648	0.695	0.702	0.712	0.722	0.726	0.729	87
Uzbekistan	000	000	0.617	0.605	0.631	0.644	0.649	0.654	114
Afghanistan.....	000	0.236	0.322	0.327	0.387	0.368	0.371	0.374	175
United Arab Emirates	0.732	000	0.831	0.810	0.841	0.816	0.817	0.818	41
Indonesia.....	0.508	0.540	0.575	0.588	0.607	0.620	0.624	0.629	121
Iran (Islamic Republic of)	0.576	0.654	0.685	0.691	0.703	0.740	0.742	0.742	76
Bahrain	0.738	0.781	0.802	0.809	0.805	0.794	0.795	0.796	48
Brunei Darussalam	0.787	0.830	0.848	0.804	0.835	0.854	0.854	0.855	30
Bangladesh.....	0.350	0.433	0.472	0.457	0.491	0.508	0.511	0.515	146
Bhutan	000	000	000	000	000	0.525	0.532	0.538	140
Pakistan.....	0.389	0.419	0.485	0.484	0.499	0.512	0.513	0.515	146
Tajikistan	0.501	0.529	0.582	0.572	0.600	0.612	0.618	0.622	125
Thailand.....	0.581	0.625	0.662	0.646	0.673	0.686	0.686	0.690	103
Turkmenistan	000	000	000	0.658	0.677	0.688	0.693	0.698	102
Turkey	0.583	0.645	0.684	0.674	0.690	0.715	0.720	0.722	90
Timor-Leste(East Timor).....	000	0.418	0.461	0.492	0.487	0.565	0.571	0.576	134
China.....	0.518	0.590	0.637	0.648	0.674	0.689	0.695	0.699	101
Hong Kong, China (SAR)	0.797	0.815	0.857	0.856	0.888	0.900	0.904	0.906	13
Japan	0.837	0.878	0.896	0.881	0.895	0.909	0.910	0.912	10
Sri Lanka	0.584	0.653	0.683	0.650	0.680	0.705	0.711	0.715	92
Singapore	000	0.826	0.852	0.839	0.856	0.892	0.894	0.895	18
Syrian Arab Republic.....	0.546	0.596	0.618	0.584	0.630	0.646	0.646	0.648	116
Iraq.....	000	000	0.564	000	0.565	0.578	0.583	0.590	131
Saudi Arabia	0.649	0.717	0.748	0.746	0.763	0.777	0.780	0.782	57
Oman	000	000	000	000	0.703	0.728	0.729	0.731	84
Occupied Palestinian Territories	000	000	000	000	000	0.662	0.666	0.670	110
Occupied Palestine	0.809	0.865	0.885	0.870	0.884	0.896	0.899	0.900	16
Philippines	0.569	0.610	0.630	0.633	0.636	0.649	0.651	0.654	114
Cyprus	0.766	0.808	0.817	0.807	0.837	0.849	0.849	0.848	31
Kyrgyzstan	0.515	0.582	0.601	0.591	0.611	0.615	0.621	0.622	125
Kazakhstan	0.620	0.663	0.721	0.708	0.733	0.744	0.750	0.754	69
Qatar	000	0.801	0.828	0.797	0.818	0.827	0.832	0.834	36
Cambodia	0.385	0.444	0.501	0.489	0.513	0.532	0.538	0.543	138
Korea (Republic of)	0.742	0.839	0.875	0.870	0.889	0.905	0.907	0.909	12
Kuwait.....	0.760	0.781	0.784	0.770	0.757	0.786	0.788	0.790	54
Georgia	000	000	0.713	0.697	0.724	0.735	0.740	0.745	72
Lao People's Democratic Republic	0.388	0.453	0.494	0.483	0.514	0.534	0.538	0.543	138
Lebanon	000	000	0.714	000	0.733	0.743	0.744	0.745	72
Maldives.....	000	0.592	0.639	0.590	0.650	0.683	0.687	0.688	104
Malaysia.....	0.659	0.712	0.742	0.738	0.752	0.763	0.766	0.769	64
Mongolia.....	0.502	0.564	0.622	0.616	0.642	0.657	0.668	0.675	108
Myanmar.....	000	0.382	0.435	0.438	0.474	0.490	0.494	0.498	149
Nepal	0.344	0.401	0.429	0.417	0.449	0.458	0.460	0.463	157

22. 4. HUMAN DEVELOPMENT INDEX (continued)

Country	Life expectancy at birth 2012	Mean years of schooling ⁽¹⁾ 2010	Expected years of schooling ⁽²⁾ 2011	Gross National Income (GNI) per capita (constant 2005 PPP\$) 2012
Viet Nam.....	75.4	5.5	11.9	2970
India.....	65.8	4.4	10.7	3285
Yemen.....	65.9	2.5	8.7	1820
<i>Africa</i>				
Angola.....	51.5	⁽⁶⁾ 4.7	10.2	4812
Ethiopia.....	59.7	⁽⁶⁾ 2.2	8.7	1017
Eritrea.....	62.0	⁽⁵⁾ 3.4	4.6	531
South Africa.....	53.4	⁽⁸⁾ 8.5	⁽⁵⁾ 13.1	9594
Central African Republic.....	49.1	3.5	6.8	722
Algeria.....	73.4	7.6	13.6	7418
Uganda.....	54.5	4.7	11.1	1168
Benin.....	56.5	3.2	9.4	1439
Botswana.....	53.0	8.9	11.8	13102
Burkina Faso.....	55.9	⁽⁴⁾ 1.3	6.9	1202
Burundi.....	50.9	2.7	11.3	544
Tanzania (United Republic of).....	58.9	5.1	9.1	1383
Togo.....	57.5	5.3	10.6	928
Tunisia.....	74.7	6.5	14.5	8103
Djibouti.....	58.3	⁽⁴⁾ 3.8	5.7	2350
Chad.....	49.9	⁽⁷⁾ 1.5	7.4	1258
Rwanda.....	55.7	3.3	10.9	1147
Zambia.....	49.4	6.7	8.5	1358

22. 4. HUMAN DEVELOPMENT INDEX (continued)

Country	Life expectancy at birth 2012	Mean years of schooling ⁽¹⁾ 2010	Expected years of schooling ⁽²⁾ 2011	Gross National Income (GNI) per capita (constant 2005 PPP\$) 2012
Sao Tome and Principe	64.9	⁽⁶⁾ 4.7	10.8	1864
Cote d'Ivoire.....	56.0	4.2	6.5	1593
Senegal	59.6	4.5	8.2	1653
Swaziland.....	48.9	7.1	10.7	5104
Sudan.....	61.8	3.1	4.5	1848
Seychelles.....	73.8	⁽³⁾ 9.4	14.3	22615
Sierra Leone	48.1	3.3	⁽⁸⁾ 7.3	881
Ghana	64.6	7.0	11.4	1684
Cameroon.....	52.1	5.9	10.9	2114
Congo.....	57.8	5.9	10.1	2934
Congo (Democratic Republic of the)	48.7	3.5	8.5	319
Kenya.....	57.7	7.0	11.1	1541
Comoros	61.5	⁽⁷⁾ 2.8	10.2	986
Cape Verde	74.3	⁽⁵⁾ 3.5	12.7	3609
Gabon.....	63.1	7.5	13	12521
Gambia.....	58.8	2.8	8.7	1731
Guinea.....	54.5	⁽⁶⁾ 1.6	8.8	941
Equatorial Guinea	51.4	⁽⁴⁾ 5.4	7.9	21715
Guinea-Bissau	48.6	⁽⁴⁾ 2.3	9.5	1042
Lesotho	48.7	⁽⁸⁾ 5.9	9.6	1879
Liberia.....	57.3	3.9	⁽⁵⁾ 10.5	480
Libyan Arab Jamahiriya.....	75	7.3	16.2	13765
Madagascar	66.9	⁽⁷⁾ 5.2	10.4	828
Malawi	54.8	4.2	10.4	774
Mali	51.9	⁽⁸⁾ 2.0	7.5	853
Morocco.....	72.4	4.4	10.4	4384

22. 4. HUMAN DEVELOPMENT INDEX (continued)

Country	Human development index								Human development index rank (2012)
	1995	2000	2005	2008	2009	2010	2011	2012	
Viet Nam.....	0.457	0.534	0.573	0.560	0.584	0.611	0.614	0.617	127
India.....	0.415	0.463	0.507	0.506	0.535	0.547	0.551	0.554	136
Yemen.....	000	0.376	0.428	0.424	0.452	0.466	0.459	0.458	160
<i>Africa</i>									
Angola.....	000	0.375	0.406	0.397	0.481	0.502	0.504	0.508	148
Ethiopia.....	000	0.275	0.316	0.317	0.353	0.387	0.392	0.396	173
Eritrea.....	000	000	000	000	000	0.342	0.346	0.351	181
South Africa.....	0.634	0.622	0.604	0.592	0.610	0.621	0.625	0.629	121
Central African Republic.....	0.294	0.294	0.308	0.308	0.334	0.344	0.348	0.352	180
Algeria.....	0.564	0.625	0.680	0.667	0.691	0.710	0.711	0.713	93
Uganda.....	0.312	0.375	0.408	0.408	0.438	0.450	0.454	0.456	161
Benin.....	0.347	0.380	0.414	0.429	0.422	0.432	0.434	0.436	166
Botswana.....	0.589	0.587	0.604	0.624	0.626	0.633	0.634	0.634	119
Burkina Faso.....	000	000	0.301	0.301	0.326	0.334	0.340	0.343	183
Burundi.....	0.216	0.270	0.298	0.271	0.308	0.348	0.352	0.355	178
Tanzania(United Republic of).....	0.33	0.369	0.395	0.386	0.454	0.466	0.470	0.476	152
Togo.....	0.374	0.426	0.436	0.422	0.429	0.452	0.455	0.459	159
Tunisia.....	0.568	0.642	0.679	0.671	0.692	0.710	0.710	0.712	94
Djibouti.....	000	000	0.405	0.396	0.425	0.431	0.442	0.445	164
Chad.....	000	0.290	0.317	0.293	0.323	0.336	0.336	0.340	184
Rwanda.....	0.192	0.314	0.377	0.373	0.419	0.425	0.429	0.434	167
Zambia.....	0.262	0.376	0.399	000	0.419	0.438	0.443	0.448	163
Sao Tome and Principe.....	000	000	0.488	0.481	0.503	0.520	0.522	0.525	144
Cote d'Ivoire.....	0.369	0.392	0.405	0.390	0.397	0.427	0.426	0.432	168
Senegal.....	0.338	0.405	0.441	0.405	0.453	0.470	0.471	0.470	154
Swaziland.....	0.523	0.502	0.504	0.487	0.515	0.532	0.536	0.536	141
Sudan.....	0.310	0.364	0.390	0.373	0.403	0.411	0.419	0.414	171
Seychelles.....	000	0.774	0.781	000	0.767	0.799	0.804	0.806	46
Sierra Leone.....	0.226	0.244	0.315	0.309	0.329	0.346	0.348	0.359	177
Ghana.....	0.421	0.461	0.491	0.459	0.527	0.540	0.553	0.558	135
Cameroon.....	0.408	0.429	0.453	0.453	0.475	0.488	0.492	0.495	150
Congo.....	0.469	0.482	0.506	0.479	0.523	0.529	0.531	0.534	142
Congo (Democratic Republic of the).....	0.226	0.234	0.258	0.231	0.277	0.295	0.299	0.304	186
Kenya.....	0.435	0.447	0.472	0.459	0.499	0.511	0.515	0.519	145
Comoros.....	000	000	0.425	0.425	0.430	0.426	0.428	0.429	169
Cape Verde.....	000	0.532	000	0.528	0.564	0.581	0.584	0.586	132
Gabon.....	0.610	0.627	0.653	0.638	0.664	0.676	0.679	0.683	106
Gambia.....	0.312	0.360	0.375	0.380	0.413	0.437	0.440	0.439	165
Guinea.....	000	000	0.331	0.338	0.341	0.349	0.352	0.355	178
Equatorial Guinea.....	000	0.498	0.523	0.533	0.534	0.547	0.551	0.554	136
Guinea-Bissau.....	000	000	0.348	0.284	0.348	0.361	0.364	0.364	176
Lesotho.....	0.452	0.429	0.425	0.419	0.440	0.452	0.456	0.461	158
Liberia.....	000	0.304	0.301	0.290	0.320	0.367	0.381	0.388	174
Libyan Arab Jamahiriya.....	000	000	0.746	0.744	0.763	0.773	0.725	0.769	64
Madagascar.....	000	0.428	0.467	0.439	0.483	0.484	0.483	0.483	151
Malawi.....	0.344	0.352	0.363	0.366	0.387	0.413	0.415	0.418	170
Mali.....	0.212	0.270	0.312	0.300	0.352	0.344	0.347	0.344	182
Morocco.....	0.450	0.512	0.558	0.556	0.575	0.586	0.589	0.591	130

22. 4. HUMAN DEVELOPMENT INDEX (continued)

Country	Life expectancy at birth 2012	Mean years of schooling ⁽¹⁾ 2010	Expected years of schooling ⁽²⁾ 2011	Gross National Income (GNI) per capita (constant 2005 PPP\$) 2012
Egypt.....	73.5	6.4	12.1	5401
Mauritania	58.9	3.7	8.1	2174
Mauritius	73.5	7.2	13.6	13300
Mozambique.....	50.7	1.2	9.2	906
Namibia.....	62.6	6.2	11.3	5973
Niger	55.1	1.4	4.9	701
Nigeria.....	52.3	⁽⁶⁾ 5.2	9.0	2102
<i>Latin American and the Caribbean</i>				
Argentina	76.1	9.3	16.1	15347
Antigua and Barbuda	72.8	8.9	13.3	13883
Uruguay.....	77.2	⁽⁸⁾ 8.5	15.5	13333
Ecuador	75.8	7.6	13.7	7471
El Salvador.....	72.4	7.5	12.0	5915
Barbados	77.0	9.3	16.3	17308
Bahamas.....	75.9	8.5	12.6	27401
Brazil.....	73.8	7.2	14.2	10152
Belize	76.3	⁽⁸⁾ 8.0	12.5	5327
Bolivia.....	66.9	9.2	13.5	4444
Paraguay	72.7	7.7	12.1	4497
Panama.....	76.3	9.4	13.2	13519
Peru	74.2	8.7	13.2	9306
Trinidad and Tobago.....	70.3	9.2	11.9	21941
Jamaica.....	73.3	9.6	13.1	6701
Dominica.....	77.6	⁽³⁾ 7.7	12.7	10977
Dominican Republic	73.6	⁽⁸⁾ 7.2	12.3	8506
Saint Kitts and Nevis	73.3	⁽⁵⁾ 8.4	12.9	12460
Saint Lucia	74.8	⁽⁵⁾ 8.3	12.7	7971
Saint Vincent and the Grenadines.....	72.5	⁽⁵⁾ 8.6	13.3	9367
Suriname	70.8	⁽⁴⁾ 7.2	12.4	7327

22. 4. HUMAN DEVELOPMENT INDEX (continued)

Country	Life expectancy at birth 2012	Mean years of schooling ⁽¹⁾ 2010	Expected years of schooling ⁽²⁾ 2011	Gross National Income (GNI) per capita (constant 2005 PPP\$) 2012
Chile	79.3	9.7	14.7	14987
Costa Rica	79.4	8.4	13.7	10863
Colombia	73.9	7.3	13.6	8711
Cuba	79.3	10.2	16.2	⁽⁴⁾ 5539
Grenada	76.1	⁽⁵⁾ 8.6	15.8	9257
Guatemala	71.4	4.1	10.7	4235
Guyana	70.2	8.5	10.3	3387
Mexico	77.1	8.5	13.7	12947
Nicaragua	74.3	5.8	10.8	2551
Venezuela, Bolivarian Republic of	74.6	⁽⁸⁾ 7.6	14.4	11475
Haiti	62.4	4.9	⁽⁵⁾ 7.6	1070
Honduras	73.4	6.5	11.4	3426
<i>Northern America</i>				
United States	78.7	13.3	16.8	43480
Canada	81.1	12.3	15.1	35369
<i>Europe</i>				
Albania	77.1	10.4	11.4	7822
Germany	80.6	12.2	⁽⁵⁾ 16.4	35431
Andorra	81.1	⁽¹³⁾ 10.4	11.7	⁽¹⁴⁾ 33918
Austria	81.0	10.8	15.3	36438

22. 4. HUMAN DEVELOPMENT INDEX (continued)

Country	Human development index								Human development index rank (2012)
	1995	2000	2005	2008	2009	2010	2011	2012	
Egypt.....	0.523	0.593	0.625	0.608	0.638	0.661	0.661	0.662	112
Mauritania	0.368	0.418	0.441	0.428	0.447	0.464	0.464	0.467	155
Mauritius	0.631	0.676	0.708	0.695	0.722	0.732	0.735	0.737	80
Mozambique.....	0.186	0.247	0.287	0.275	0.312	0.318	0.322	0.327	185
Namibia.....	0.582	0.564	0.579	0.599	0.617	0.604	0.606	0.608	128
Niger	0.192	0.234	0.269	0.257	0.285	0.298	0.297	0.304	186
Nigeria.....	0.000	0.000	0.434	0.416	0.449	0.462	0.467	0.471	153
<i>Latin American and the Caribbean</i>									
Argentina	0.709	0.755	0.771	0.769	0.788	0.805	0.810	0.811	45
Antigua and Barbuda	0.000	0.000	0.000	0.000	0.000	0.761	0.759	0.760	67
Uruguay.....	0.691	0.741	0.744	0.756	0.773	0.785	0.789	0.792	51
Ecuador	0.630	0.659	0.682	0.691	0.716	0.719	0.722	0.724	89
El Salvador.....	0.562	0.620	0.655	0.653	0.669	0.678	0.679	0.680	107
Barbados	0.000	0.790	0.798	0.788	0.790	0.823	0.824	0.825	38
Bahamas.....	0.000	0.000	0.000	0.783	0.769	0.791	0.792	0.794	49
Brazil.....	0.000	0.669	0.699	0.690	0.708	0.726	0.728	0.730	85
Belize	0.000	0.672	0.694	0.694	0.696	0.700	0.701	0.702	96
Bolivia.....	0.000	0.620	0.647	0.632	0.656	0.668	0.671	0.675	108
Paraguay	0.580	0.617	0.641	0.635	0.651	0.668	0.670	0.669	111
Panama.....	0.672	0.724	0.746	0.748	0.760	0.770	0.776	0.780	59
Peru	0.644	0.679	0.699	0.715	0.714	0.733	0.738	0.741	77
Trinidad and Tobago.....	0.662	0.707	0.741	0.731	0.755	0.758	0.759	0.760	67
Jamaica.....	0.648	0.679	0.695	0.685	0.724	0.727	0.729	0.730	85
Dominica.....	0.000	0.722	0.732	0.000	0.722	0.743	0.744	0.745	72
Dominican Republic	0.591	0.641	0.669	0.656	0.68	0.697	0.700	0.702	96
Saint Kitts and Nevis	0.000	0.000	0.000	0.000	0.000	0.745	0.745	0.745	72
Saint Lucia	0.000	0.000	0.000	0.000	0.000	0.723	0.724	0.725	88
Saint Vincent and the Grenadines.....	0.000	0.000	0.000	0.000	0.000	0.731	0.732	0.733	83
Suriname	0.000	0.000	0.666	0.641	0.674	0.679	0.681	0.684	105
Chile	0.707	0.759	0.789	0.778	0.798	0.813	0.817	0.819	40
Costa Rica	0.668	0.705	0.732	0.722	0.738	0.768	0.770	0.773	62
Colombia	0.612	0.658	0.681	0.681	0.702	0.714	0.717	0.719	91
Cuba.....	0.000	0.690	0.735	0.000	0.770	0.775	0.777	0.780	59
Grenada	0.000	0.000	0.000	0.000	0.000	0.768	0.770	0.770	63
Guatemala	0.479	0.523	0.551	0.554	0.569	0.579	0.580	0.581	133
Guyana.....	0.522	0.578	0.610	0.599	0.624	0.628	0.632	0.636	118
Mexico	0.660	0.723	0.745	0.745	0.762	0.770	0.773	0.775	61
Nicaragua	0.473	0.529	0.572	0.560	0.582	0.593	0.597	0.599	129
Venezuela (Bolivarian Republic of)	0.633	0.662	0.694	0.697	0.732	0.744	0.746	0.748	71
Haiti	0.000	0.422	0.437	0.406	0.449	0.450	0.453	0.456	161
Honduras	0.523	0.563	0.582	0.600	0.619	0.629	0.630	0.632	120
<i>Northern America</i>									
United States	0.873	0.907	0.923	0.900	0.906	0.934	0.936	0.937	3
Canada	0.857	0.887	0.906	0.886	0.903	0.909	0.910	0.911	11
<i>Europe</i>									
Albania	0.633	0.698	0.729	0.713	0.734	0.746	0.748	0.749	70
Germany	0.820	0.870	0.901	0.885	0.900	0.916	0.919	0.920	5
Andorra	0.000	0.000	0.000	0.822	0.000	0.846	0.847	0.846	33
Austria	0.801	0.848	0.867	0.849	0.879	0.892	0.894	0.895	18

22.4. HUMAN DEVELOPMENT INDEX (continued)

Country	Life expectancy at birth 2012	Mean years of schooling ⁽¹⁾ 2010	Expected years of schooling ⁽²⁾ 2011	Gross National Income (GNI) per capita (constant 2005 PPPS) 2012
Spain	81.6	⁽⁸⁾ 10.4	16.4	25947
Estonia	75.0	12.0	15.8	17402
Slovakia	75.6	11.6	14.7	19696
Slovenia	79.5	11.7	16.9	23999
Ukraine	68.8	11.3	14.8	6428
Italy	82.0	⁽⁸⁾ 10.1	16.2	26158
Ireland	80.7	11.6	11.6	28671
Iceland	81.9	10.4	10.4	29176
Belarus	70.6	⁽³⁾ 11.5	14.7	13385
Belgium	80.0	⁽⁸⁾ 10.9	16.4	33429
Bulgaria.....	73.6	⁽⁸⁾ 10.6	14.0	11474
Bosnia and Herzegovina	75.8	⁽³⁾ 8.3	13.4	7713
United Kingdom	80.3	9.4	16.4	32538
Portugal	79.7	7.7	16.0	19907
Czech Republic	77.8	12.3	15.3	22067
Denmark	79.0	⁽⁸⁾ 11.4	16.8	33518
Romania	74.2	10.4	14.5	11011
Sweden	81.6	⁽⁸⁾ 11.7	16.0	36143
Switzerland	82.5	⁽⁸⁾ 11.0	15.7	40527
Serbia	74.7	⁽⁸⁾ 10.2	13.6	9533
Russian Federation	69.1	11.7	14.3	14461
France.....	81.7	⁽⁸⁾ 10.6	16.1	30277
Finland	80.1	10.3	16.9	32510
Croatia	76.8	⁽⁸⁾ 9.8	14.1	15419
Latvia	73.6	⁽⁸⁾ 11.5	14.8	14724
Luxembourg	80.1	10.1	13.5	48285

22.4. HUMAN DEVELOPMENT INDEX (continued)

Country	Life expectancy at birth 2012	Mean years of schooling ⁽¹⁾ 2010	Expected years of schooling ⁽²⁾ 2011	Gross National Income (GNI) per capita (constant 2005 PPP\$) 2012
Poland	76.3	10.0	15.2	17776
Lithuania	72.5	10.9	15.7	16858
Liechtenstein	79.8	⁽¹⁵⁾ 10.3	11.9	84880
Malta	79.8	9.9	15.1	21184
Hungary	74.6	11.7	15.3	16088
Macedonia	75.0	⁽⁴⁾ 8.2	13.4	9377
Moldova	69.6	9.7	11.8	3319
Montenegro	74.8	⁽³⁾ 10.5	15.0	10471
Norway	81.3	12.6	17.5	48688
Netherlands	80.8	⁽⁸⁾ 11.6	16.9	37282
Greece	80.0	⁽⁸⁾ 10.1	16.3	20511
<i>Oceania</i>				
Australia	82.0	⁽⁸⁾ 12.0	19.6	34340
Tonga	72.5	⁽⁸⁾ 10.3	13.7	4153
Samoa	72.7	⁽³⁾ 10.3	13.0	3928
Solomon Islands	68.2	⁽⁷⁾ 4.5	9.3	2172
Fiji	69.4	⁽⁸⁾ 10.7	13.9	4087
Papua New Guinea	63.1	3.9	⁽⁵⁾ 5.8	2386
New Zealand	80.8	12.5	⁽¹⁶⁾ 19.7	24358
Vanuatu	71.3	⁽⁵⁾ 6.7	10.6	3960

22.4. HUMAN DEVELOPMENT INDEX (continued)

Country	Human development index								Human development index rank (2012)
	1995	2000	2005	2008	2009	2010	2011	2012	
Spain	0.789	0.847	0.865	0.861	0.874	0.884	0.885	0.885	23
Estonia	0.700	0.786	0.830	0.816	0.828	0.839	0.844	0.846	33
Slovakia	0.738	0.785	0.814	0.816	0.829	0.836	0.838	0.840	35
Slovenia	0.743	0.842	0.876	0.828	0.876	0.892	0.892	0.892	21
Ukraine	0.644	0.673	0.718	0.714	0.720	0.733	0.737	0.740	78
Italy	0.795	0.833	0.869	0.850	0.870	0.881	0.881	0.881	25
Ireland	0.799	0.879	0.907	0.896	0.905	0.916	0.915	0.916	7
Iceland	0.815	0.871	0.901	0.870	0.897	0.901	0.905	0.906	13
Belarus	0.000	0.000	0.730	0.726	0.746	0.785	0.789	0.793	50
Belgium	0.840	0.884	0.884	0.865	0.883	0.896	0.897	0.897	17
Bulgaria.....	0.678	0.721	0.756	0.741	0.766	0.778	0.780	0.782	57
Bosnia and Herzegovina	0.000	0.000	0.724	0.710	0.730	0.733	0.734	0.735	81
United Kingdom	0.824	0.841	0.865	0.847	0.860	0.874	0.875	0.875	26
Portugal	0.745	0.783	0.796	0.789	0.805	0.817	0.817	0.816	43
Czech Republic	0.774	0.824	0.862	0.844	0.863	0.871	0.872	0.873	28
Denmark	0.821	0.869	0.893	0.865	0.891	0.899	0.901	0.901	15
Romania	0.674	0.709	0.756	0.765	0.778	0.783	0.784	0.786	56
Sweden	0.843	0.903	0.905	0.885	0.898	0.913	0.915	0.916	7
Switzerland	0.836	0.882	0.898	0.871	0.899	0.912	0.912	0.913	9
Serbia	0.000	0.726	0.751	0.733	0.761	0.767	0.769	0.769	64
Russian Federation ...	0.644	0.713	0.753	0.715	0.747	0.782	0.784	0.788	55
France.....	0.807	0.853	0.877	0.867	0.880	0.891	0.893	0.893	20
Finland	0.810	0.845	0.882	0.871	0.877	0.890	0.892	0.892	21
Croatia	0.690	0.755	0.787	0.766	0.793	0.804	0.804	0.805	47
Latvia	0.652	0.738	0.792	0.777	0.798	0.805	0.809	0.814	44
Luxembourg	0.812	0.861	0.875	0.851	0.863	0.875	0.875	0.875	26
Poland	0.710	0.778	0.798	0.788	0.807	0.817	0.819	0.821	39
Lithuania	0.677	0.756	0.802	0.789	0.802	0.810	0.814	0.818	41
Liechtenstein	0.000	0.000	0.000	0.888	0.000	0.882	0.883	0.883	24
Malta	0.754	0.801	0.827	0.812	0.827	0.844	0.846	0.847	32
Hungary	0.723	0.790	0.820	0.804	0.811	0.829	0.830	0.831	37
Macedonia	0.634	0.000	0.711	0.695	0.725	0.736	0.738	0.740	78
Moldova	0.547	0.592	0.636	0.622	0.638	0.652	0.657	0.660	113
Montenegro	0.000	0.000	0.756	0.771	0.768	0.787	0.791	0.791	52
Norway	0.869	0.922	0.948	0.937	0.941	0.952	0.953	0.955	1
Netherlands	0.853	0.891	0.899	0.888	0.905	0.919	0.921	0.921	4
Greece	0.761	0.810	0.862	0.851	0.863	0.866	0.862	0.860	29
<i>Oceania</i>									
Australia	0.887	0.914	0.927	0.933	0.926	0.935	0.936	0.938	2
Tonga	0.641	0.689	0.704	0.673	0.701	0.709	0.709	0.710	95
Samoa	0.000	0.663	0.689	0.000	0.685	0.699	0.701	0.702	96
Solomon Islands	0.000	0.486	0.510	0.493	0.504	0.522	0.526	0.530	143
Fiji	0.636	0.670	0.693	0.667	0.685	0.699	0.700	0.702	96
Papua New Guinea ...	0.386	0.415	0.429	0.421	0.457	0.458	0.462	0.466	156
New Zealand	0.846	0.887	0.908	0.903	0.906	0.917	0.918	0.919	6
Vanuatu	0.000	0.000	0.000	0.000	0.000	0.623	0.625	0.626	124

1.Date refer to 2010 or the most recent year available.

2.Date refer to 2011 or the most recent year available.

3. *Based on UNESCO (2012) estimates of education attainment distribution.*
 4. *PPP estimate based on cross-country regression; projected growth rate based on ECLAC (2011) and UNDESA (2012) projected growth rates.*
 5. *Based on cross-country regression.*
 6. *Based on projected growth rates from UNDESA (2012)*
 7. *Based on data from UNICEF Multiple indicator Cluster Surveys for 2002-2012.*
 8. *Updated by HDRO based on UNESCO Institute for Statistics (2012) data.*
 9. *Calculated by the Singapore Ministry of Education.*
 10. *Based on unpublished estimate of the PPP conversion rate from the World Bank and projected growth rates from UNESCWA (2012) and UNDESA (2012)*
 11. *Based on years of schooling of adults from household Surveys in the World Bank's International Income Distribution Database.*
 12. *Based on PPP from International Monetary Fund (2012).*
 13. *Assumes the same adult mean years of schooling as Spain before the most recent update.*
 14. *Estimated using the PPP rate and projected growth rate of Spain.*
 15. *Assumes the same adult mean years of schooling as Switzerland before the most recent update.*
 16. *For the HD calculation, this value is capped at 18 years.*
- Source: United Nations*

22. 5. PRODUCTION OF CEREALS, RICE, WHEAT, PULSES, FRUITS, VEGETABLES, MILK AND EGGS BY SELECTED COUNTRIES (1000 tons)

Country	Cereal	Rice	Wheat	Pulses	Fruits ⁽¹⁾	Vegetables ⁽²⁾	Milk ⁽³⁾	Eggs
<i>World</i>								
2006.....	⁽⁴⁾ 2239236	⁽⁴⁾ 000	⁽⁴⁾ 000	59776	547425	895615	⁽⁵⁾ 665277	62155
2007.....	⁽⁴⁾ 2353652	⁽⁴⁾ 000	⁽⁴⁾ 000	60594	561069	913723	⁽⁵⁾ 679158	64303
2008.....	⁽⁴⁾ 2520700	⁽⁴⁾ 000	⁽⁴⁾ 000	61498	579926	931851	⁽⁵⁾ 694235	66103
2009.....	^(7,6) 2496099	685094	686795	61506	587670	941149	⁽⁵⁾ 696554	67408
2010.....	⁽⁵⁾2476416	701128	653355	68829	608926	1044380	719	69092
<i>Asia</i>								
Azerbaijan.....	000	000	000	000	000	000	2	71
Jordan.....	000	000	000	000	000	000	0	69
Armenia.....	000	000	000	000	000	000	1	39
Uzbekistan.....	7416	000	6730	000	000	7529	6	175
Afghanistan.....	000	672	4532	000	000	000	2	16
United Arab Emirates.....	000	000	000	000	000	000	0	26
Indonesia.....	84797	66469	000	293	14598	9780	1	1382
Iran (Islamic Republic of).....	22247	3013	13500	729	11562	19995	7	741
Bahrain.....	000	000	000	000	000	000	0	3
Bangladesh.....	51875	50061	000	000	4004	3661	3	256
Pakistan.....	34811	7235	23311	860	6370	5064	35	564
Tajikistan.....	000	000	000	000	000	000	1	13
Thailand.....	40765	35584	000	000	10274	3812	1	980
Turkmenistan.....	000	000	3000	000	000	000	2	50
Turkey.....	32765	860	19674	1345	13946	25901	14	740
China.....	497943	197212	115181	3891	122350	539993	41	28015
Japan.....	9234	8483	000	000	2883	10746	8	2515
Singapore.....	000	000	000	000	000	000	0	22
Syrian Arab Rep.....	000	000	3083	000	000	2983	2	163
Iraq.....	000	000	2749	000	000	3532	0	46
Saudi Arabia.....	000	000	000	000	000	000	2	193
Oman.....	000	000	000	000	000	000	0	9
Occupied Palestine.....	000	000	000	000	000	000	1	102
Philippines.....	22149	15772	000	000	16182	6299	0	465
Kyrgyzstan.....	000	000	000	000	000	000	1	21
Kazakhstan.....	12116	000	9638	000	000	3696	5	209
Qatar.....	000	000	000	000	000	000	0	5
Korea, Rep. of.....	000	6136	000	000	000	9757	0	155
Kuwait.....	000	000	000	000	000	000	0	40
Georgia.....	000	000	000	000	000	000	1	25
Lebanon.....	000	000	000	000	000	000	0	47
Malaysia.....	000	2465	000	000	000	000	0	554
India.....	267838	143963	80804	17236	75121	100405	117	3378
Yemen.....	000	000	000	000	000	000	0	61
<i>Africa</i>								
South Africa.....	14699	000	000	000	5466	000	3	473
Algeria.....	000	000	3100	000	3239	5175	2	194
Burkina Faso.....	000	000	000	709	000	000	0	52
Tunisia.....	000	000	000	000	000	2961	1	91
Zimbabwe.....	000	000	000	000	000	000	0	30
Sudan.....	000	000	000	290	2813	3296	7	56

22. 5. PRODUCTION OF CEREALS, RICE, WHEAT, PULSES, FRUITS, VEGETABLES, MILK AND EGGS BY SELECTED COUNTRIES (continued)

(1000 tons)

Country	Cereal	Rice	Wheat	Pulses	Fruits ⁽¹⁾	Vegetables ⁽²⁾	Milk ⁽³⁾	Egg
Cameroon.....	000	000	000	532	4864	000	0	15
Congo, D. Rep. of	000	000	000	000	000	000	0	9
Libyan Arab Jamahiriya.....	000	000	000	000	000	000	0	62
Morocco	7834	000	4876	282	3292	5487	2	230
Egypt.....	19451	4330	7177	315	9581	19487	6	291
Nigeria.....	24590	4473	000	3422	9780	11830	0	623
South America								
Argentina	47146	1241	15876	413	7645	3351	11	505
Brazil	75161	11236	6171	3172	38793	11233	31	2087
Peru	000	2831	000	265	4821	2847	2	285
Chile.....	000	000	000	000	5822	000	3	191
Venezuela	000	1250	000	000	000	000	2	160
North and Central America								
USA.....	401670	11027	60062	2595	26181	35609	87	5412
Canada.....	45651	000	23167	5347	000	000	8	433
Cuba.....	000	000	000	000	000	000	1	107
Mexico.....	34922	000	3677	1429	15368	12515	11	2381
Europe								
Germany.....	44314	000	24107	272	000	3351	30	662
Austria.....	000	000	000	000	000	000	3	95
Spain.....	19335	926	5611	391	15456	12679	8	832
Ukraine.....	38679	000	16851	592	000	8911	11	1018
Italy.....	18825	1516	6850	000	16908	14201	11	737
Ireland.....	000	000	000	000	000	000	5	45
Belgium.....	000	000	1850	000	000	000	3	158
Bulgaria.....	000	000	4095	000	000	000	1	90
Bosnia-Herzegovina.....	000	000	000	000	000	000	1	35
U.K.....	20946	000	14878	727	000	000	14	671
Portugal.....	000	000	000	000	000	000	2	132
Denmark.....	8818	000	5060	000	000	000	5	76
Romania.....	16713	000	5812	000	000	3864	5	310
Sweden.....	000	000	2143	000	000	000	3	111
Switzerland.....	000	000	000	000	000	000	4	45
Russian Federation.....	59624	1061	41508	1401	000	13283	32	2274
France.....	68285	000	40787	1089	8715	5572	24	844
Finland.....	000	000	000	000	000	000	2	62
Poland.....	26653	000	9488	356	2781	5056	12	618
Hungary.....	12269	000	3745	000	000	000	2	156
Norway.....	000	000	000	000	000	000	2	60
Netherlands.....	000	000	000	000	000	4788	12	670
Greece.....	000	000	1663	000	3342	3370	2	100
Oceania								
Australia.....	33506	000	22138	1954	3283	000	9	174
New Zealand	000	000	000	000	000	000	17	56

1. Excluding watermelon, melon, and cantaloupe.

2. Including watermelon, melon, and cantaloupe.

3. Million tons.

4. The statistics for wheat and rice are included with cereal.

5. The weight unit before 2010 was thousand tons.

6. Cereal includes maize, barley, millet and other food seeds.

7. Revised figures.

Source: FAO

22.6. PRODUCTION OF MEAT AND NUMBER OF LIVESTOCK BY SELECTED COUNTRIES (1000 tons, 1000)

Description	Livestock products				Number of animals	
	Cattle and buffaloes meat	Sheep and goat meat	Pig meat	Chicken meat	Cattle and buffaloes	Sheep and goats
<i>World</i>						
2006.....	58758	12812	99197	72396	1537729	1916141
2007.....	61865	13139	100165	75076	1540411	1942504
2008.....	61670	13119	103983	78155	1557672	1950708
2009.....	61838	13048	106069	79596	1570547	1939243
2010.....	67776	13459	109370	99050	000	000
<i>Asia</i>						
Azerbaijan.....	114	74	1	64	000	000
Jordan.....	12	22	0	188	000	000
Armenia.....	48	8	8	5	000	000
Uzbekistan	665	100	21	27	000	000
Afghanistan	131	152	0	24	000	000
United Arab Emirates	15	45	0	41	000	000
Indonesia	427	114	695	1566	000	000
Iran (Islamic Republic of)	226	230	0	1662	000	000
Bahrain	1	17	0	6	000	000
Bangladesh	195	195	0	203	000	000
Pakistan	1485	434	0	712	000	000
Tajikistan	29	39	3	1	000	000
Thailand	223	2	862	1301	000	000
Turkmenistan	148	139	0	20	000	000
Turkey	622	274	0	1457	000	000
China.....	6545	3992	51545	17292	000	000
Japan.....	515	0	1292	1417	000	000
Singapore.....	0	0	19	94	000	000
Syrian Arab Rep.	62	166	0	192	000	000
Iraq.....	51	56	0	53	000	000
Saudi Arabia.....	44	87	0	576	000	000
Oman.....	5	35	0	6	000	000
Occupied Palestine.....	108	10	19	546	000	000
Philippines	229	51	1613	773	000	000
Kyrgyzstan.....	98	50	16	4	000	000
Kazakhstan	407	143	206	103	000	000
Qatar	1	11	0	8	000	000
Korea, Rep. of	247	1	1110	653	000	000
Kuwait.....	3	36	0	40	000	000
Georgia	27	5	13	12	000	000
Lebanon	69	12	1	129	000	000
Malaysia	29	2	234	1405	000	000
India	2566	876	332	2231	000	000
Yemen.....	108	69	0	144	000	000
<i>Africa</i>						
South Africa	848	176	312	1478	000	000
Algeria.....	136	228	0	278	000	000
Burkina Faso	134	52	31	37	000	000
Tunisia.....	56	59	0	153	000	000
Zimbabwe.....	100	14	31	62	000	000
Sudan.....	1255	476	0	30	000	000

22.6. PRODUCTION OF MEAT AND NUMBER OF LIVESTOCK BY SELECTED COUNTRIES
(continued) **(1000 tons, 1000)**

Description	Livestock products				Number of animals	
	Cattle and Buffaloes meat	Sheep and goat meat	Pig meat	Chicken meat	Cattle and buffaloes	Sheep and goats
Cameroon.....	115	37	38	68	000	000
Congo, D. Rep. of	12	21	24	9	000	000
Libyan Arab Jamahiriya.....	9	43	0	129	000	000
Morocco	192	162	1	618	000	000
Egypt.....	856	128	0	851	000	000
Nigeria.....	302	458	234	268	000	000
South America					000	000
Argentina	2630	56	281	1643	000	000
Brazil	9115	111	3195	11185	000	000
Peru	172	40	116	1020	000	000
Chile.....	211	16	498	594	000	000
Venezuela	492	9	168	819	000	000
North and Central America						
USA.....	12046	76	10186	19583	000	000
Canada.....	1272	16	1926	1216	000	000
Cuba.....	64	13	172	34	000	000
Mexico.....	1745	99	1175	2722	000	000
Europe					000	000
Germany.....	1205	39	5488	1380	000	000
Austria.....	227	546	7	134	000	000
Spain.....	607	142	3369	1141	000	000
Ukraine.....	428	21	631	953	000	000
Italy.....	1075	54	1673	1181	000	000
Ireland.....	558	48	215	115	000	000
Belgium.....	263	3	1124	506	000	000
Bulgaria.....	20	17	70	107	000	000
Bosnia-Herzegovina.....	23	2	13	38	000	000
U.K.....	908	277	758	1570	000	000
Portugal.....	93	20	385	286	000	000
Denmark.....	132	2	1668	190	000	000
Romania.....	154	70	429	349	000	000
Sweden.....	134	5	263	115	000	000
Switzerland.....	143	6	249	69	000	000
Russian Federation.....	1727	185	2331	2610	000	000
France.....	1530	131	2191	1788	000	000
Finland.....	83	1	203	105	000	000
Poland.....	401	1	1895	1259	000	000
Hungary.....	28	1	452	376	000	000
Norway.....	84	25	129	85	000	000
Netherlands.....	389	15	1288	856	000	000
Greece.....	70	145	100	117	000	000
Oceania						
Australia.....	2108	581	336	920	000	000
New Zealand	635	472	47	145	000	000

1. Revised figures.
Source: FAO.

**22.7. SHARE OF DIETARY COMPONENTS IN TOTAL ENERGY CONSUMPTION BY
SELECTED COUNTRIES, (2005-2007) (percent)**

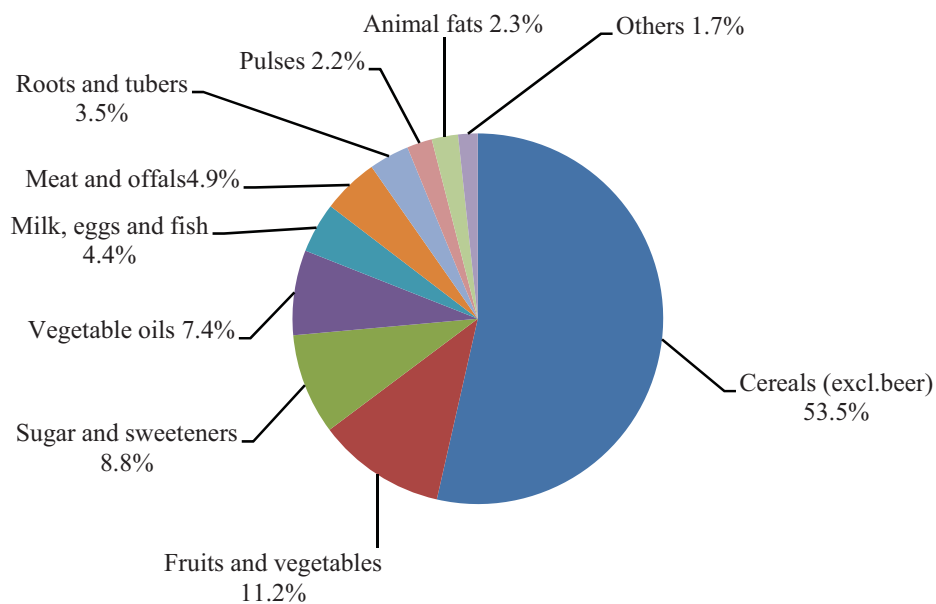
Country	Cereals (excl.beer)	Vegetable oils	Sugar and sweeteners	Meat and offals	Roots and tubers	Milk, eggs and fish	Fruits and vegetables	Animal fats	Pulses	Others
<i>World</i>	<i>46.4</i>	<i>9.6</i>	<i>8.1</i>	<i>8.1</i>	<i>5.1</i>	<i>6.9</i>	<i>5.9</i>	<i>2.2</i>	<i>2.1</i>	<i>5.6</i>
<i>Asia</i>										
Azerbaijan.....	60.3	3.7	5.6	4.1	5.6	6.8	6.5	1.7	0.0	5.6
Jordan.....	46.4	14.7	15.4	5.4	1.5	5.9	4.7	0.4	2.5	3.0
Armenia.....	43.8	5.0	7.9	8.4	5.1	11.1	12.5	2.9	0.0	3.1
Uzbekistan.....	57.0	11.3	3.1	6.6	2.5	10.0	6.7	0.8	0.0	1.9
Afghanistan.....	000	000	000	000	000	000	000	000	000	000
United Arab Emirates.....	43.1	6.1	11.6	10.2	0.8	7.5	8.8	2.1	4.1	5.5
Indonesia.....	63.0	8.0	6.0	2.5	5.9	3.2	4.4	0.4	0.5	6.2
Iran (Islamic Republic of).....	53.5	7.4	8.8	4.9	3.5	4.4	11.2	2.3	2.2	1.7
Bahrain.....	000	000	000	000	000	000	000	000	000	000
Bangladesh.....	78.1	6.8	3.7	0.8	2.6	2.6	1.8	0.3	1.7	1.7
Pakistan.....	47.1	11.0	12.0	2.8	1.1	12.6	3.2	5.0	2.8	2.5
Tajikistan.....	63.0	11.3	7.2	3.8	2.8	5.2	4.7	0.1	0.5	1.3
Thailand.....	48.8	6.3	13.5	7.0	1.9	5.2	5.4	0.7	0.9	10.3
Turkmenistan.....	000	000	000	000	000	000	000	000	000	000
Turkey.....	47.9	14.3	7.9	2.7	2.7	7.6	8.0	1.2	3.1	4.5
China.....	49.6	6.9	2.4	14.9	5.4	5.2	8.2	1.4	0.4	5.8
Japan.....	38.1	13.2	9.7	6.6	2.3	12.8	4.7	1.3	0.6	10.7
Singapore.....	000	000	000	000	000	000	000	000	000	000
Syrian Arab Rep.....	45.0	12.4	12.8	4.4	1.5	8.3	5.3	2.4	2.1	5.9
Iraq.....	000	000	000	000	000	000	000	000	000	000
Saudi Arabia.....	48.2	12.1	9.9	7.3	1.3	5.9	9.9	1.1	1.5	2.9
Oman.....	000	000	000	000	000	000	000	000	000	000
Occupied Palestinian Territory.....	51.4	10.3	11.7	4.7	1.5	6.9	8.1	0.3	1.8	3.2
Philippines.....	56.7	3.7	9.4	9.0	3.1	4.4	7.3	1.9	0.5	4.0
Kyrgyzstan.....	48.3	4.7	8.7	7.5	7.9	12.9	5.9	0.4	1.1	2.7
Kazakhstan.....	43.2	8.1	9.2	9.8	6.1	13.7	3.7	2.1	0.2	4.0
Qatar.....	000	000	000	000	000	000	000	000	000	000
Korea, Rep. of.....	43.6	11.8	10.9	7.8	1.2	5.6	8.2	1.8	0.4	8.6
Kuwait.....	41.9	12.2	11.2	11.7	1.2	7.2	6.2	2.2	2.1	4.2
Georgia.....	50.3	6.5	14.2	5.1	2.7	10.9	3.5	2.4	0.0	4.4
Lebanon.....	34.0	14.0	10.9	7.7	6.3	6.5	8.5	1.7	2.8	7.7
Malaysia.....	46.6	12.2	12.1	8.7	2.1	8.0	4.0	0.7	1.0	4.6
India.....	60.2	8.7	7.8	0.7	2.2	5.1	4.2	2.6	4.8	3.7
Yemen.....	60.6	9.9	12.0	4.1	1.0	3.4	4.0	1.0	2.6	1.5
<i>Africa</i>										
South Africa.....	53.5	11.5	9.8	9.0	2.1	4.4	2.5	0.4	0.9	5.8
Algeria.....	55.6	10.2	9.3	3.1	3.3	7.3	7.3	0.5	1.9	1.4
Burkina Faso.....	72.8	5.2	2.1	3.5	0.6	1.6	0.7	0.5	4.8	8.2
Tunisia.....	50.5	13.8	10.3	3.5	1.9	6.4	7.0	0.8	2.5	3.4
Zimbabwe.....	56.4	9.8	12.0	4.0	2.2	2.4	1.1	2.0	2.3	7.8
Sudan.....	49.8	5.4	10.1	5.4	1.0	16.9	3.5	0.9	3.3	3.7
Cameroon.....	42.1	8.4	4.2	2.8	16.7	2.4	9.5	0.3	5.9	7.7

22.7. SHARE OF DIETARY COMPONENTS IN TOTAL ENERGY CONSUMPTION BY SELECTED COUNTRIES, (2005-2007) (continued) (percent)

Country	Cereals (excl.beer)	Vegetable oils	Sugar and sweeteners	Meat and offals	Roots and tubers	Milk, eggs and fish	Fruits and vegetables	Animal fats	Pulses	Others
Congo, D. Rep. of	22.9	7.1	2.0	1.2	54.5	0.8	3.9	0.1	1.8	5.7
Libyan Arab Jamahiriya.....	47.2	15.6	10.4	3.9	3.0	6.6	7.3	0.4	1.2	4.4
Morocco.....	60.4	8.3	11.4	3.2	2.5	2.8	6.0	1.5	2.1	2.0
Egypt.....	64.0	3.9	7.7	3.0	2.0	3.7	9.0	1.4	2.4	3.1
Nigeria.....	44.8	13.1	3.4	1.5	19.4	1.5	4.7	0.3	3.3	8.1
<i>South America</i>										
Argentina.....	30.5	11.4	15.8	17.8	2.9	10.7	4.1	2.2	0.5	4.0
Brazil.....	31.6	13.2	13.2	11.7	4.6	7.9	4.9	2.1	4.8	5.9
Peru.....	44.3	5.0	8.7	4.3	14.3	6.1	8.1	0.6	2.8	5.8
Chile.....	39.8	8.1	14.3	14.1	4	7.4	4.9	2.5	1.4	3.5
Venezuela.....	37.4	14.0	16.2	9.3	3.0	6.1	5.2	1.3	1.7	5.9
<i>North and Central America</i>										
USA.....	21.8	17.7	16.9	12.1	2.5	12.4	5.1	2.9	1.1	7.5
Canada.....	24.9	15.6	14.2	10.5	3.5	8.4	6.1	6.7	2.0	8.0
Cuba.....	39.8	6.4	15.5	5.6	7.0	4.8	8.7	0.5	7.0	4.7
Mexico.....	43.5	8.2	15.0	9.7	1.0	7.9	5.0	2.1	3.8	3.7
<i>Europe</i>										
Germany.....	25.3	11.6	14.1	10.1	3.8	11.4	5.0	8.9	0.1	9.7
Austria.....	25.0	13.5	12.3	12.2	3.1	8.8	6.6	8.5	0.1	9.9
Spain.....	21.9	20.3	8.5	13.6	4.0	11.9	7.0	2.2	1.3	9.1
Ukraine.....	36.2	9.9	14.5	6.3	7.6	11.5	4.1	2.9	0.6	6.5
Italy.....	31.2	18.2	8.1	11.2	1.9	10.2	7.6	4.3	1.4	5.9
Ireland.....	27.6	11.6	9.9	13.0	5.2	12.1	4.7	4.3	0.7	10.8
Belgium.....	22.5	14.5	13.8	7.9	3.7	11.9	5.6	11.3	0.6	8.2
Bulgaria.....	36.6	14.8	11.6	7.5	2.3	10.7	3.7	3.4	1.0	8.3
Bosnia-Herzegovina.....	44.8	6.4	5.8	4.0	4.9	10.7	8.1	1.0	2.2	12.0
U.K.....	25.5	12.9	9.6	13.7	5.6	12.5	6.0	4.3	0.8	9.0
Portugal.....	28.6	11.8	8.2	11.4	4.0	11.7	7.2	6.5	1.0	9.7
Denmark.....	23.8	4.1	14.2	12.1	4.1	13.7	5.9	12.4	0.3	9.3
Romania.....	38.7	9.7	8.3	7.8	5.1	15.3	5.8	2.1	0.6	6.6
Sweden.....	24.8	11.5	13.5	10.9	3.4	17.1	5.6	6.2	0.5	6.6
Switzerland.....	21.5	12.9	17.1	14.1	2.3	13.2	4.5	5.6	0.5	8.3
Russian Federation.....	36.2	8.7	12.6	8.1	7.5	11.3	4.7	3.1	0.5	7.2
France.....	25.6	13.8	10.4	13.4	3.2	13.8	5.0	7.4	0.5	6.9
Finland.....	27.7	8.0	10.3	16.1	4.1	16.5	4.5	4.0	0.4	8.3
Poland.....	34.7	8.5	12.5	11.1	6.9	9.2	4.3	6.4	0.5	6.0
Hungary.....	25.9	13.0	12.8	10.5	3.0	8.6	6.1	10.9	1.1	8.2
Norway.....	28.4	10.9	12.1	11.3	4.0	13.8	5.4	5.9	0.7	7.6
Netherlands.....	19.0	13.3	13.8	10.9	4.8	17.4	7.6	4.9	0.4	8.0
Greece.....	28.5	17.0	8.7	8.6	3.7	13.4	9.2	1.1	1.2	8.5
<i>Oceania</i>										
Australia.....	21.8	15.7	13.1	16.1	2.8	11.9	6.0	4.8	0.5	7.2
New Zealand.....	24.2	7.5	17.2	15.4	3.5	7.1	7.8	9.4	1.4	6.5

Source: FAO.

22. 2. SHARE OF DIETARY COMPONENTS IN TOTAL ENERGY CONSUMPTION IN IRAN, (2005-2007)



For data see table 22.7.

22. 8. PRODUCTION OF SOME MINERALS AND MANUFACTURED COMMODITIES BY SELECTED COUNTRIES, 2009

Country	Hard coal ⁽¹⁾ (1000 tons)	Crude petroleum (1000 tons)	Natural gas ⁽²⁾ (petajoules)	Iron ores and concentrates (1000 tons)	Gold ores and concentrates (tons)	Silver ores and concentrates(tons)
<i>Asia</i>						
Azerbaijan	000	50416	635.66	000	353	000
Jordan	000	1	7.53	000	000	000
Armenia.....	000	000	000	000	000	000
Uzbekistan.....	101	3187	2503.45	000	000	000
Afghanistan	500	000	0.14	000	000	000
United Arab Emirates.....	000	107712	1903.98	000	000	000
Indonesia	253886	47461	2451.08	000	000	000
Iran (Islamic Republic of)	1174	205637	5408.07	24000	000	000
Bahrain.....	000	9086	367.28	000	000	000
Bangladesh	857.65	000	712.95	000	000	000
Pakistan	3481	3180.33	1361.91	000	000	000
Tajikistan	175	26	1.44	000	000	000
Thailand	000	7683	1040.22	616.40	4.79	16.26
Turkmenistan	000	9100	1445.47	000	000	000
Turkey	2864	2402	26.22	5500.00	000	000
China	2973000	189490	3178.28	233700.00	000	000
Japan	000	265	159.41	000	000	000
Singapore	000	000	000	000	000	000
Syrian Arab Rep.....	000	18325	233.36	000	000	000
Iraq.....	000	114760	43.66	000	000	000
Saudi Arabia.....	000	407930	2854.67	000	000	000
Oman.....	000	40524	957.50	000	000	000
Occupied Phalestain.....	000	3.3	100.85	000	000	000
Philippines.....	000	399	152.52	37.05	000	33.81
Kyrgyzstan	67	75	0.59	000	000	000
Kazakhstan	95770	64354	1402.49	000	000	000
Qatar	000	35673	3700.70	000	000	000
Korea, Rep. of	2519	42	31.30	100.00	000	000
Kuwait.....	000	112772	456.05	000	000	000
Georgia.....	169	53	0.42	000	000	000
Lebanon.....	000	000	000	000	000	000
Malaysia.....	2138.39	31642	2342.52	800	000	000
India	532062	33690	1605.98	257400	000	000
Yemen.....	000	13617	21.64	000	000	000
<i>Africa</i>						
South Africa	249489	000	39.60	55400	000	000
Algeria.....	000	57112	3263.63	1100	000	000
Burkina Faso	000	000	000	000	000	000
Tunisia.....	000	3913	103.09	200	000	000
Zimbabwe.....	2997	000	000	000	000	000
Sudan.....	000	23738	000	000	000	000
Cameroon	000	3757	11.97	000	000	000

**22. 8. PRODUCTION OF SOME MINERALS AND MANUFACTURED COMMODITIES BY
SELECTED COUNTRIES, 2009(continued)**

Country	Copper ores and concentrates (1000 tons)	Raw sugar (1000 tons)	Cement, except in the form of clinkers (1000 tons)	Crude steel and steel semi-finished products(1000 tons)	Aluminum, unwrought, not alloyed (1000 tons)
<i>Asia</i>					
Azerbaijan	000	000	1287.80	87.3	000
Jordan	000	000	000	150	000
Armenia.....	88.34	000	467.00	000	000
Uzbekistan.....	000	000	000	716	000
Afghanistan	000	000	000	000	000
United Arab Emirates.....	000	000	000	90	000
Indonesia	000	2740.00	000	3501	000
Iran (Islamic Republic of) ...	1031.39	890.00	48740.46	000	000
Bahrain	000	000	000	000	000
Bangladesh	000	80.00	000	000	000
Pakistan	000	3500.00	28380.00	800	000
Tajikistan	000	000	195.00	000	000
Thailand	000	000	000	3646	000
Turkmenistan	000	4.00	000	000	000
Turkey	000	2610.00	000	25304	000
China	000	13629.00	1643977.80	573567	12886.10
Japan	000	180.00	000	10747	000
Singapore	000	000	000	664	000
Syrian Arab Rep.....	000	80.00	000	70	000
Iraq.....	000	000	2732.15	000	000
Saudi Arabia.....	000	000	000	4690	000
Oman.....	000	000	000	000	000
Occupied Palestine.....	000	000	000	300	000
Philippines.....	203.41	2294.00	371629.00	824	000
Kyrgyzstan	000	5.80	000	000	000
Kazakhstan	000	000	000	4146	000
Qatar	000	000	000	1448	000
Korea, Rep. of	000	000	53826.00	48434.32	000
Kuwait.....	000	000	000	000	000
Georgia.....	000	000	870.40	000	000
Lebanon.....	000	5.00	000	000	000
Malaysia.....	000	30.00	19457.00	5354	000
India	000	15655.00	000	63527	000
Yemen	000	000	000	000	000
<i>Africa</i>					
South Africa	000	2330.00	000	7484	000
Algeria.....	000	000	000	543	000
Burkina Faso	000	40.00	000	000	000
Tunisia.....	000	000	000	155	000
Zimbabwe.....	000	261.00	000	000	000
Sudan.....	000	819.00	000	000	000
Cameroon	000	110.00	1221.39	000	75.29

22. 8. PRODUCTION OF SOME MINERALS AND MANUFACTURED COMMODITIES BY SELECTED COUNTRIES, 2009(continued)

Country	Hard coal ⁽¹⁾ (1000 tons)	Crude petroleum (1000 tons)	Natural gas ⁽²⁾ (petajoules)	Iron ores and concentrates (1000 tons)	Gold ores and concentrates (tons)	Silver ores and concentrates (tons)
Congo, D. Rep. of	133	1108	0.33	000	000	000
Libyan Arab Jamahiriya....	000	70978	604.20	000	000	000
Morocco	000	8	1.72	30.52	000	210
Egypt.....	25	26999	2395.51	2314.43	000	000
Nigeria.....	8	104046	881.83	000	000	000
<i>South America</i>						
Argentina.....	82	32002	1729.2	000	000	000
Brazil.....	5061	99216	471.31	340956.56	000	000
Peru.....	322	3664	190.83	7200	000	3923
Chile.....	636	178	46.18	8700	000	000
Venezuela.....	8792	151365	962.3	14900	000	000
<i>North America</i>						
USA.....	471169	266989	22532.8	16600	223	1250
Canada.....	27961	132919	6293.6	31728	96.57	608
Cuba.....	000	2731	45.07	000	000	000
Mexico.....	1793	135096	1786.66	7073.00	62.44	3553.8
<i>Europe</i>						
Germany.....	13766	2768	517.13	000	000	000
Austria.....	000	909	66.67	1400	000	000
Spain.....	6952	105	0.57	000	000	000
Ukraine.....	54977	2904	751.69	66452.00	000	000
Italy.....	72	4551	305.29	000	000	000
Ireland.....	000	000	14.81	000	000	000
Belgium.....	000	000	000	000	000	000
Bulgaria.....	131	25	0.61	000	000	000
Bosnia-Herzegovina.....	000	000	000	1100	000	000
United Kingdom.....	17874	62820	2500.34	000	000	000
Portugal.....	000	000	000	000	000	000
Denmark.....	000	12903	350.28	0.12	000	000
Romania.....	000	4386	415.82	000	000	000
Sweden.....	000	000	000	18751.22	000	000
Switzerland.....	000	000	000	000	000	000
Russian Federation.....	206980	476709	21850.22	91940.00	000	000
France.....	147	899	32.18	000	000	000
Finland.....	000	000	000	000	000	000
Poland.....	78064	687	171.09	000	000	000
Hungary.....	000	791	106.41	000	000	000
Norway.....	2641	99211	4218.72	900	000	000
Netherlands.....	000	1312	2624.19	000	000	000
Greece.....	000	80	0.55	000	000	000
<i>Oceania</i>						
Australia.....	293730	22058	1915.88	393900.00	000	000
New Zealand.....	2086	2525	165.07	2100.00	000	000

**22. 8. PRODUCTION OF SOME MINERALS AND MANUFACTURED COMMODITIES BY
SELECTED COUNTRIES, 2009 (continued)**

Country	Copper ores and concentrates (1000 tons)	Raw sugar (1000 tons)	Cement, except in the form of clinkers (1000 tons)	Crude steel and steel semi-finished products (1000 tons)	Aluminum, unwrought, not alloyed (1000 tons)
Congo, D. Rep. of	000	70.00	000	000	000
Libyan Arab Jamahiriya.....	000	000	000	000	000
Morocco	42.05	410.00	14518.88	479.00	000
Egypt.....	1.27	166.66	46958.00	5541.00	327.19
Nigeria.....	000	38.00	000	100.00	000
<i>South America</i>					
Argentina.....	000	2256.00	9384.90	4013.20	412.59
Brazil.....	703.85	30907.34	53628.84	16208.03	1636.58
Peru.....	1276.25	1075.00	000	718.00	000
Chile.....	5417.93	220.00	2579.29	000	000
Venezuela.....	000	650.00	000	3808.00	000
<i>North America</i>					
USA.....	1180.00	6855.00	63929.00	59400.00	1727.00
Canada.....	470.35	85.00	000	9286.00	000
Cuba.....	000	1379.00	1638.00	249.00	000
Mexico.....	240.65	4469.50	40901.80	4279.80	000
<i>Europe</i>					
Germany.....	000	000	30663.30	7131.32	000
Austria.....	000	000	000	5662.00	000
Spain.....	000	000	28694.00	481.00	000
Ukraine.....	000	000	9503.00	37399.00	000
Italy.....	000	000	000	19848.00	000
Ireland.....	000	000	000	000	000
Belgium.....	000	000	000	5635.00	000
Bulgaria.....	396.03	000	2666.00	000	000
Bosnia-Herzegovina.....	000	000	000	519.00	000
United Kingdom.....	000	000	000	10079.00	78.59
Portugal.....	000	000	000	1587.00	000
Denmark.....	000	000	1578.72	000	000

22. 8. PRODUCTION OF SOME MINERALS AND MANUFACTURED COMMODITIES BY SELECTED COUNTRIES, 2009 (continued)

Country	Copper ores and concentrates (1000 tons)	Raw sugar (1000 tons)	Cement, except in the form of clinkers (1000 tons)	Crude steel and steel semi-finished products (1000 tons)	Aluminum, unwrought, not alloyed (1000 tons)
Romania.....	000	000	7997.00	2761.00	0.52
Sweden.....	203.55	67.53	2248.42	1640.23	000
Switzerland.....	000	303.00	000	934.00	000
Russian Federation.....	000	5023.00	44266.00	59362.00	000
France.....	000	000	000	12840.00	000
Finland.....	49.73	2.00	1052.00	158.00	000
Poland.....	1.41	1276.20	15219.00	7128.00	000
Hungary.....	000	000	000	23.00	000
Norway.....	000	000	000	595.00	000
Netherlands.....	000	000	000	5194.00	000
Greece.....	000	000	000	2000.00	000
Oceania					000
Australia.....	000	4523.00	9108.00	5249.00	000
New Zealand.....	000	000	000	765.00	000

1. Coal has a high degree of coalification, with a gross calorific value above 23865 KJ/kg (5700 kcal/kg) on an ash-free but moist basis, and a mean random reflectance of vitrinite of at least 0.6. Slurries, middlings and other low-grade coal products, which cannot be classified according to the type of coal from which they are obtained, are included under hard coal. There are two sub-categories of hard coal: cooking coal and other bituminous and anthracite (also known as steam coal).
2. The gases consisting mainly of methane occurring naturally in underground deposits. It includes both non-associated gas originating from fields producing only hydrocarbons in gaseous form) and associated gas (originating from fields producing both liquid and gaseous hydrocarbons), as well as methane recovered from coal mines and sewage gas. Production of natural gas refers to dry marketable production, measured after purification and extraction of natural gas liquids and sulphur. Extraction losses and the amounts that have been reinjected, flared and vented are excluded from the data on production.

Source: United Nations.

**22. 9. PRODUCTION, TRADE AND CONSUMPTION OF COMMERCIAL ENERGY IN
SELECTED COUNTRIES**
(1000 tons of oil equivalent)

Description	Primary energy production					Changes in stocks
	Total	Solids	Liquids	Gas	Electricity	
World						
1990.....	8043831	2282918	3213514	1810756	736643	105618
1995.....	8545467	2292787	3345723	2042256	864701	13543
2000.....	9202839	2139262	3768449	2340310	954817	-50294
2005 ⁽¹⁾	10217424	3038880	4040602	2626230	511711	22792
2006 ⁽¹⁾	10500330	3203342	4060016	2711542	525430	74077
2007 ⁽¹⁾	10700943	3331386	4068467	2775019	526072	14940
2008 ⁽¹⁾	10963513	3436332	4102320	2883462	541399	96555
2009.....	10869925	3484282	4046270	2790566	548807	89696
Asia.....						
Azerbaijan, Republic.....	68543	000	53162	15183	199	424
Jordan.....	186	000	1	180	5	-30
Armenia.....	388	000	000	000	388	000
Uzbekistan.....	66545	1002	4947	59794	802	000
Afghanistan.....	420	350	000	3	67	000
United Arab Emirates.....	173711	000	128235	45476	000	000
Indonesia.....	293181	178786	54572	58543	1280	-817
Iran (Islamic Republic of).....	361954	822	231323	129170	639	-3082
Bahrain.....	18345	000	9573	8772	000	-48
Bangladesh.....	17665	429	74	17029	133	-279
Pakistan.....	40375	1646	3535	32529	2664	-99
Tajikistan.....	1503	84	26	34	1359	000
Thailand.....	49027	8020	15561	24845	601	** -517
Turkmenistan.....	44469	000	9944	34524	0	000
Turkey.....	23720	17403	2434	626	3258	958
China ⁽²⁾	1814966	1484654	191445	75912	62955	63309
Japan.....	36399	000	736	3807	31855	-3179
Singapore.....	000	000	000	000	000	860
Syrian Arab Rep.....	24664	000	18930	5574	160	-2976
Iraq.....	118318	000	116998	1043	277	000
Saudi Arabia.....	533208	000	465025	68183	000	-5802
Oman.....	64017	000	41147	22869	000	498
Occupied Palestine.....	2511	98	3	2409	1	386
Philippines.....	8663	2187	1097	3643	1736	-922
Kyrgyzstan.....	1116	174	76	14	852	000
Kazakhstan.....	157717	44282	79356	33498	591	-129
Qatar.....	149538	000	61148	88390	000	-7
Korea, Rep. of.....	15454	1159	249	748	13299	1264
Kuwait.....	129448	000	118555	10893	000	297
Georgia.....	778	99	54	10	615	0
Lebanon.....	53	000	000	000	53	0
Malaysia.....	**91705	1497	33656	**55950	602	**201
India.....	403962	316466	38342	38358	10795	-8040
Yemen.....	14988	000	14471	517	000	-596
Africa.....						
South Africa ⁽³⁾	134151	131514	225	946	1466	0
Algeria.....	173267	000	95287	77950	29	111
Burkina Faso.....	11	000	000	000	11	** -11

**22. 9. PRODUCTION, TRADE AND CONSUMPTION OF COMMERCIAL ENERGY IN
SELECTED COUNTRIES (continued)**
(1000 tons of oil equivalent)

Description	Imports	Exports	Bunkers		Unallocated	Consumption	
			Air	Sea		Total	Per capita (kg)
World							
1990.....	2490295	2470326	37266	96261	219417	7605237	1432
1995.....	3061766	3035812	52526	120953	313415	8070983	1425
2000.....	3652215	3628613	105358	148448	529107	8493823	1356
2005 ⁽¹⁾	4408089	4456824	130705	162029	497049	9356112	1438
2006 ⁽¹⁾	4546815	4553038	135265	173266	501257	9610242	1460
2007 ⁽¹⁾	4643201	4622953	143786	182416	500754	9879297	1483
2008 ⁽¹⁾	4679056	4684622	142321	180374	475364	10063334	1493
2009.....	4548749	4558355	134938	178745	468001	9988939	1465
Asia.....							
Azerbaijan, Republic.....	20	52658	312	000	3298	11871	1309
Jordan.....	7798	12	78	38	174	7713	1280
Armenia.....	2013	58	60	000	**38	2246	728
Uzbekistan.....	1812	14948	000	000	955	52454	1934
Afghanistan.....	1763	000	10	000	000	2173	71
United Arab Emirates.....	31435	115741	3752	12515	7351	65788	9481
Indonesia.....	37460	187541	74	150	13339	130354	549
Iran (Islamic Republic of).....	13890	144820	1209	3208	28595	201094	2750
Bahrain.....	11318	16219	594	000	2773	10124	8656
Bangladesh.....	4266	**162	186	36	369	21458	146
Pakistan.....	21535	797	183	223	1686	59119	347
Tajikistan.....	1216	369	4	000	22	2323	343
Thailand.....	59992	12663	1	8	10716	86148	1254
Turkmenistan.....	87	23228	342	000	851	20135	4043
Turkey.....	74656	5181	1429	277	457	90075	1254
China ⁽²⁾	316914	47581	2393	3853	104301	1910444	1431
Japan.....	390558	17163	5054	4580	23337	380002	3003
Singapore.....	137392	75273	**3670	36105	-3	21486	4344
Syrian Arab Rep.....	5937	8781	95	1085	1485	22131	1104
Iraq.....	8921	94479	690	000	-638	32707	1065
Saudi Arabia.....	9497	365031	1997	2575	16826	162077	6046
Oman.....	0	47053	461	121	-1942	17826	6573
Occupied Palestine.....	23024	3706	0	353	-96	21185	2918
Philippines.....	16220	2137	1021	205	1138	21304	232
Kyrgyzstan.....	2511	169	502	000	45	2910	552
Kazakhstan.....	10060	91999	179	000	5723	70017	4420
Qatar.....	699	121386	1026	000	2213	25619	16034
Korea, Rep. of.....	222181	36077	3581	8202	22257	166254	3466
Kuwait.....	000	88082	786	385	7694	32203	12169
Georgia.....	2179	132	59	000	-7	2773	634
Lebanon.....	6428	000	181	24	000	6277	1496
Malaysia.....	29875	46051	2114	**43	3930	69240	2477
India.....	215779	40766	4869	0	51731	530415	439
Yemen.....	3082	10772	140	126	1051	6576	282
Africa.....							
South Africa. ⁽³⁾	35253	31555	000	**223	3419	134207	2698
Algeria.....	1446	126331	457	293	8498	39023	1117
Burkina Faso.....	570	000	15	000	000	577	36

**22. 9. PRODUCTION, TRADE AND CONSUMPTION OF COMMERCIAL ENERGY IN
SELECTED COUNTRIES (continued) (1000 tons of oil equivalent)**

Description	Primary energy production					Changes in stocks
	Total	Solids	Liquids	Gas	Electricity	
Tunisia.....	6553	000	4075	2462	15	-29
Zimbabwe.....	2294	1932	000	000	361	-19
Sudan.....	24260	000	23983	000	278	625
Cameroon.....	4427	000	3796	286	345	-360
Congo, D. Rep. of.....	1891	93	1119	8	670	-4
Libyan Arab Jamahiriya.....	87287	000	72856	14431	000	000
Morocco.....	339	000	8	41	290	-3
Egypt.....	98163	15	39728	57216	1203	-135
Nigeria.....	138459	6	117002	21062	389	-2570
<i>South America.....</i>						
Argentina.....	81878	48	36872	41301	3656	-176
Brazil.....	165973	2248	117734	11257	34733	337
Peru.....	13274	220	6744	4558	1752	1035
Chile.....	4320	352	683	1103	2182	-256
Venezuela.....	196711	6153	159847	22984	7727	6116
<i>North America.....</i>						
USA.....	1524724	530005	351425	538187	105108	37968
Canada.....	377492	31460	156238	150320	39474	-6915
Cuba.....	3982	000	2892	1076	13	000
Mexico.....	199414	5063	147845	42674	3832	-360
<i>Europe.....</i>						
Germany.....	82591	45703	6895	12376	17616	1916
Austria.....	6878	0	1346	1605	3927	246
Spain.....	15443	3628	991	14	10811	1010
Ukraine.....	61497	31309	4074	17954	8160	3354
Italy ⁽⁴⁾	18655	46	5642	7292	5675	-1467
Ireland.....	1356	584	56	354	362	-272
Belgium.....	4638	0	325	2	4311	-1337
Bulgaria.....	6359	4598	42	38	1681	56
Bosnia-Herzegovina.....	6973	6437	000	000	536	105
United Kingdom.....	147423	10705	69486	59720	7512	3987
Portugal.....	1684	000	228	000	1456	135
Denmark.....	22067	000	13113	8375	580	274
Romania.....	23480	6565	4614	9932	2370	106
Sweden.....	11076	210	493	000	10373	-17
Switzerland ⁽⁵⁾	5648	000	5	31	5612	110
Russian Federation.....	1202411	153630	497320	522211	29249	81
France ⁽⁶⁾	45299	91	3148	769	41290	-101
Finland.....	5516	2184	194	000	3138	1044
Poland.....	61943	56428	1081	4086	348	2901
Hungary.....	6879	1556	1390	2559	1375	880
Norway ⁽⁷⁾	223412	1773	109867	100762	11010	-981
Netherlands.....	65475	000	2028	62678	770	3029
Greece.....	9047	8176	150	13	708	-630
<i>Oceania.....</i>						
Australia.....	308655	236640	24847	45760	1408	1510
New Zealand.....	11845	2636	2640	2943	2627	197

**22. 9. PRODUCTION, TRADE AND CONSUMPTION OF COMMERCIAL ENERGY IN
SELECTED COUNTRIES (continued) (1000 tons of oil equivalent)**

Description	Imports	Exports	Bunkers		Unallocated	Consumption	
			Air	Sea		Total	Per capita (kg)
Tunisia.....	6116	4228	000	27	262	8180	789
Zimbabwe.....	1086	131	7	000	000	3261	261
Sudan.....	890	19365	374	8	561	4218	99
Cameroon.....	1736	3825	69	50	502	2077	108
Congo, D. Rep. of	731	1197	15	000	3	1411	22
Libyan Arab Jamahiriya.....	8	65065	238	89	3618	18285	2920
Morocco	15474	462	504	13	930	13907	440
Egypt.....	10146	24739	980	308	11138	71278	894
Nigeria.....	7501	130421	654	630	253	16571	107
South America.....							
Argentina.....	4747	9016	845	948	4910	71082	1774
Brazil.....	48805	36064	1632	3798	10248	162697	842
Peru.....	6592	4201	569	74	-1073	15060	524
Chile.....	21447	1081	425	841	624	23051	1359
Venezuela.....	7888	124134	152	842	1775	71580	2510
North America.....							
USA.....	711469	160146	20894	24686	-3241	1995740	6486
Canada.....	78695	226134	660	486	12338	223483	6636
Cuba.....	**6903	000	**135	**30	**1842	8878	788
Mexico.....	39063	73805	2602	775	5338	156317	1395
Europe.....							
Germany.....	240183	35491	7167	2765	8366	267068	3241
Austria.....	28760	7206	533	000	1503	26150	3124
Spain.....	125857	10740	3186	8911	1688	115765	2537
Ukraine.....	50874	6641	7	000	134	102236	2236
Italy. ⁽⁴⁾	172923	24387	3011	2383	4287	158977	2637
Ireland.....	14444	979	557	113	72	14351	3253
Belgium	74433	25613	1938	7223	7133	38501	3611
Bulgaria.....	12096	3627	153	209	510	13900	1843
Bosnia-Herzegovina.....	2437	852	000	000	130	8322	2209
United Kingdom.....	140031	81347	11167	2485	1306	187162	3036
Portugal.....	22555	1979	822	489	1348	19466	1827
Denmark.....	13656	18520	779	518	170	15462	2799
Romania.....	11023	4237	130	15	203	29812	1384
Sweden.....	30449	12032	716	2167	1405	25223	2709
Switzerland ⁽⁵⁾	18771	3364	1350	8	-66	19654	2567
Russian Federation.....	24821	569053	5885	000	27854	624358	4364
France. ⁽⁶⁾	165706	25068	5487	2584	4417	173549	2778
Finland.....	24921	6589	511	253	-2293	24332	4555
Poland.....	43294	11018	489	253	1883	88692	2319
Hungary.....	18444	2125	237	000	1050	21030	2103
Norway ⁽⁷⁾	6346	199954	358	498	2450	27480	5685
Netherlands	154741	123750	3473	14399	13910	61655	3723
Greece.....	32085	8368	856	2661	-2427	32304	2852

22. 9. PRODUCTION, TRADE AND CONSUMPTION OF COMMERCIAL ENERGY IN SELECTED COUNTRIES (continued) (1000 tons of oil equivalent)

Description	Imports	Exports	Bunkers		Unallocated	Consumption	
			Air	Sea		Total ⁽¹⁾	Per capita (kg)
Oceania							
Australia	40074	214896	3027	805	-1367	129857	5929
New Zealand	7354	3946	715	333	-72	14080	3257

1. Revised figures.

2. For statistical purposes, the data for China do not include those for the Hong Kong Special Administrative Region (Macao SAR) and Taiwan province of China.

3. Related to South Africa Customs Union

4. Including San Marino.

5. Including Liechtenstein.

6. Including Monaco

7. Including Svalbard and Jan Mayen Islands.

Source: United Nations.

22. 10. WORLD PROVEN CRUDE OIL RESERVES⁽¹⁾ BY REGION (mln barrels)

Region	1990	1995	2000	2008 ⁽²⁾	2009 ⁽²⁾	2010 ⁽²⁾	2011 ⁽²⁾	2012
World	993278	1018867	1086648	1280113	1324980	1457983	1465556	1478211
Asia and Pacific	35943	37966	42681	41030	44180	43943	46262	51587
Africa	58599	71515	93307	123384	125348	127323	128174	130071
North America	31839	27245	26901	24021	25582	28167	28167	28167
Latin America	122746	132473	122233	209308	247917	334009	337062	338114
Eastern Europe	67198	65020	89268	115795	116556	117310	117314	119881
Western Europe	16934	21268	19280	14318	13318	12966	11722	11559
Middle East	660019	663380	692979	752258	752079	794265	796855	798832

1. Figures refer to the end of the year. For some countries liquids were included.

2. Revised figures.

Source: OPEC.

22. 11. WORLD CRUDE OIL PRODUCTION BY REGION (1000 barrels per day)

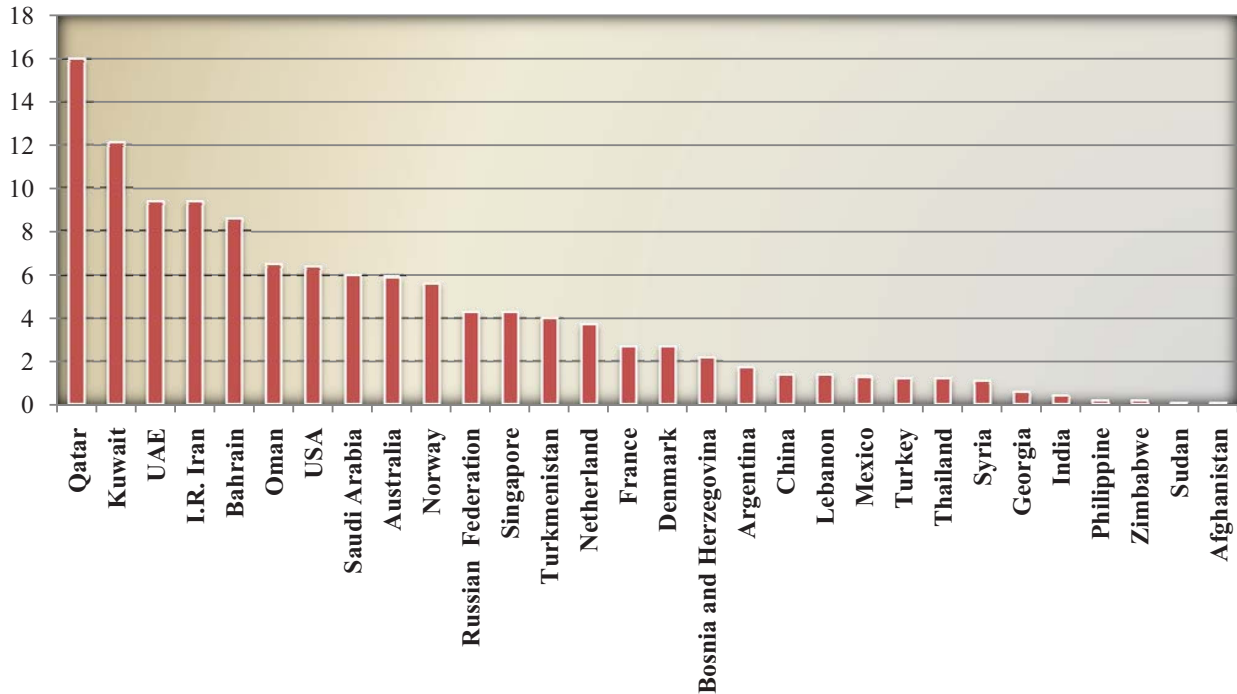
Region	1990	1995	2000	2008	2009	2010 ⁽¹⁾	2011 ⁽¹⁾	2012
World	59107	60444	65857	⁽¹⁾71824	⁽¹⁾68966	69888	70461	72859
Asia and Pacific	6270	6829	7253	7414	7346	7648	7458	7463
Africa	5967	6249	6746	9191	8461	8669	7431	8203
North America	8562	7940	7213	⁽¹⁾ 6349	⁽¹⁾ 6570	6706	6913	7813
Latin America	6872	7721	9317	9635	⁽¹⁾ 9495	9654	9813	9687
Eastern Europe	11275	7053	7631	12046	12396	12652	12650	12670
Western Europe	4085	5796	6288	4047	3829	3529	3192	2890
Middle East	16077	18856	21410	23142	20869	21031	23005	24133

1. Revised figures.

Source: OPEC.

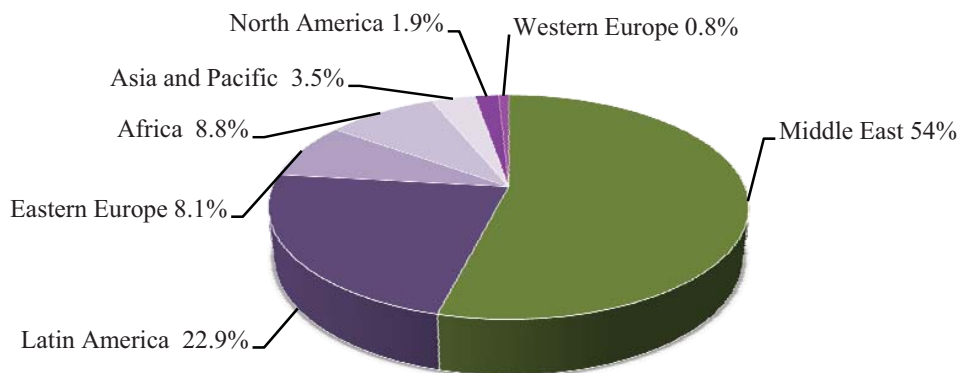
22.3. PER CAPITA CONSUMPTION OF ENERGY IN SELECTED COUNTRIES, 2009

1000 Kgms



For data see Table 22.9.

22.4. WORLD PROVEN CRUDE OIL RESERVES BY REGION, 2012



For data see Table 22.10.

22. 12. WORLD CRUDE OIL EXPORTS⁽¹⁾ BY REGION (1000 barrels per day)

Region	1990	1995	2000	2008	2009	2010	2011	2012
World	27135	32251	38800	⁽²⁾ 39602	⁽²⁾ 38093	38158	⁽²⁾ 38854	40452
Asia and Pacific	2099	2250	2230	1743	1613	1506	1399	1384
Africa	4348	4597	5209	6397	6771	6613	5355	6182
North America	763	1153	1231	1564	1535	1431	1735	1817
Latin America	3149	4248	4906	4479	4271	4203	4566	4625
Eastern Europe	2133	1889	4145	5058	5630	5632	5809	5886
Western Europe	2565	4250	4991	2786	2775	2451	2248	2113
Middle East	12078	13864	16088	17575	15498	16322	⁽²⁾ 17742	18446

1. Including export of natural gas liquids, re-exports, changes in oil being transported, not shown transportation, and unknown use.

2. Revised figures.

Source: OPEC.

22. 13. CRUDE OIL PRODUCTION IN OPEC MEMBER COUNTRIES (1000 barrels per day)

Country	1990	1995	2000	2008	2009	2010	2011	2012
Total	⁽¹⁾ 22783	⁽¹⁾ 25590	⁽¹⁾ 28874	⁽²⁾ 32075	⁽²⁾ 28927	⁽²⁾ 29249	⁽²⁾ 30121	32424
Angola.....	474	607	736	1896	1739	1758	1618	1704
Ecuador	286	381	392	501	465	476	500	504
Algeria	784	753	796	1356	1216	1190	1162	1200
United Arab Emirates	1763	2148	2175	2572	2242	2324	⁽¹⁾ 2564	2653
Iran, (Islamic Rep. of)	3135	3595	3661	4056	3557	3544	3576	3740
Iraq	2113	737	2810	2281	2336	2358	2653	2942
Saudi Arabia ⁽³⁾	6413	8023	8095	9198	8184	8166	9311	9763
Qatar	406	390	648	843	733	733	734	734
Kuwait ⁽²⁾	859	2007	1996	2676	2262	2312	2659	2978
Libyan Arab Jamahiriya	1389	1399	1347	1722	1474	1487	490	1450
Nigeria	1727	1843	2054	2017	1842	2048	1975	1954
Venezuela	2135	2379	2891	2958	2878	2854	2881	2804

1. Including the figures of Indonesia for the years 1990, 1995, 2000 (1299, 1328, 1273) respectively. It should be mentioned that Indonesia left OPEC in 2008

2. Revised figures.

3 Including share of production from Neutral Zone.

Source: O.P.E.C.

22. 14. CRUDE OIL EXPORTS⁽¹⁾ BY OPEC MEMBER COUNTRIES (1000 barrels per day)

Country	1990	1995	2000	2008	2009	2010	2011	2012
Total	⁽²⁾ 16538	⁽²⁾ 18940	⁽²⁾ 21529	24032	22313	⁽³⁾ 23112	⁽³⁾ 23457	25281
Angola.....	439	567	749	1044	1770	1683	1543	1663
Ecuador.....	180	271	252	348	329	340	334	358
Algeria	281	333	461	841	747	709	698	809
United Arab Emirates	1762	1925	1815	2334	1953	2103	2330	2657
Iran, (Islamic Rep. of)	2220	2621	2492	2574	2406	2583	⁽²⁾ 2537	2102
Iraq	1596	64	2040	1855	1906	1890	2166	2423
Saudi Arabia	4500	6291	6253	7322	6268	6644	7218	7557
Qatar	348	333	618	703	647	586	588	588
Kuwait	645	1186	1231	1739	1348	1430	1816	2070
Libyan Arab Jamahiriya	1090	1120	1005	1403	1170	1118	300	962
Nigeria	1550	1665	1986	2098	2160	2464	2377	2368
Venezuela	1242	1820	2004	1770	1608	1562	1553	1725

1. Including export of natural gas liquids, changes in oil being transported, not shown transportation, and unknown use.

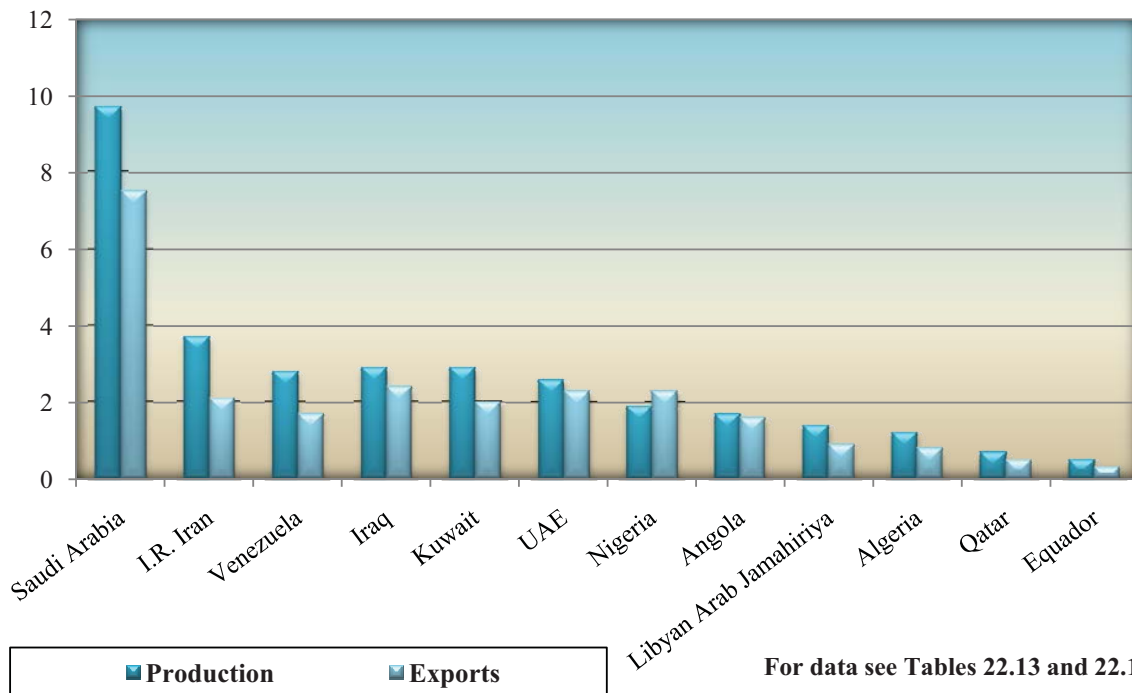
2. Including the figures of Indonesia for the years 1990, 1995, 2000 (685, 744, and 623) respectively. It should be mentioned that Indonesia left OPEC in 2008.

3. Revised figures.

Source: OPEC

22.5. CRUDE OIL PRODUCTION AND EXPORTS BY OPEC MEMBER COUNTRIES, 2012

Million barrels per day



22. 15. EXPORTS⁽¹⁾ OF REFINED PRODUCTS BY OPEC MEMBER COUNTRIES
(1000 barrels per day)

Country	1990	1995	2000	2008	2009	2010	2011	2012
Total	⁽²⁾ 3641	⁽²⁾ 4267	⁽²⁾ 4598	⁽³⁾ 4211	4044	3641	4250	4367
Angola.....	9	14	17	41	41	8	26	26
Ecuador	31	36	44	42	34	28	29	28
Algeria	453	396	544	457	233	314	492	450
United Arab Emirates	165	269	392	359	374	188	227	225
Iran, (Islamic Rep. of)	60	166	347	275	301	371	441	456
Iraq	126	18	23	85	26	5	164	472
Saudi Arabia.....	1306	1322	1228	1058	1008	951	902	862
Qatar	74	98	75	98	249	322	509	465
Kuwait.....	380	794	675	708	674	632	629	661
Libyan Arab Jamahiriya	150	133	237	157	136	48	21	40
Nigeria	30	39	47	19	12	23	24	8
Venezuela	617	688	780	912	956	751	786	675

1. Including changes in oil being transported, not shown transportation, and unknown use.

2. Including the figures of Indonesia for the years 1990, 1995, 2000 (240, 294, and 189) respectively. It should be mentioned that Indonesia left OPEC in 2008

3. Revised figures.

Source: O.P.E.C.

22. 16. CONSUMPTION OF REFINED PRODUCTS IN OPEC MEMBER COUNTRIES (1000 barrels per day)

Country	1990	1995	2000	2008	2009	2010	2011	2012
Total	⁽¹⁾ 3821	⁽¹⁾ 4433	⁽¹⁾ 5118	⁽²⁾ 7426	⁽²⁾ 7703	8101	⁽²⁾ 8328	8657
Angola.....	27	28	36	81	82	88	90	94
Ecuador	87	105	120	197	222	242	⁽²⁾ 258	264
Algeria	187	173	188	310	315	344	330	351
United Arab Emirates	120	136	145	598	565	591	618	638
Iran, (Islamic Rep. of)	1002	1141	1189	1814	1859	1820	⁽²⁾ 1784	1765
Iraq	338	404	452	600	663	694	752	803
Saudi Arabia.....	647	724	902	2253	2362	2600	⁽²⁾ 2727	2873
Qatar	25	30	35	⁽²⁾ 104	⁽²⁾ 108	118	125	126
Kuwait.....	51	118	153	324	341	358	361	377
Libyan Arab Jamahiriya	143	196	202	253	273	301	231	237
Nigeria	160	187	214	⁽²⁾ 243	⁽²⁾ 233	271	⁽²⁾ 311	344
Venezuela	400	416	486	650	680	675	742	786

1. Including the figures of Indonesia for the years 1990, 1995, 2000 (634, 775, and 996 respectively). It should be mentioned that Indonesia left OPEC in 2008

2. Revised figures.

Source: O.P.E.C.

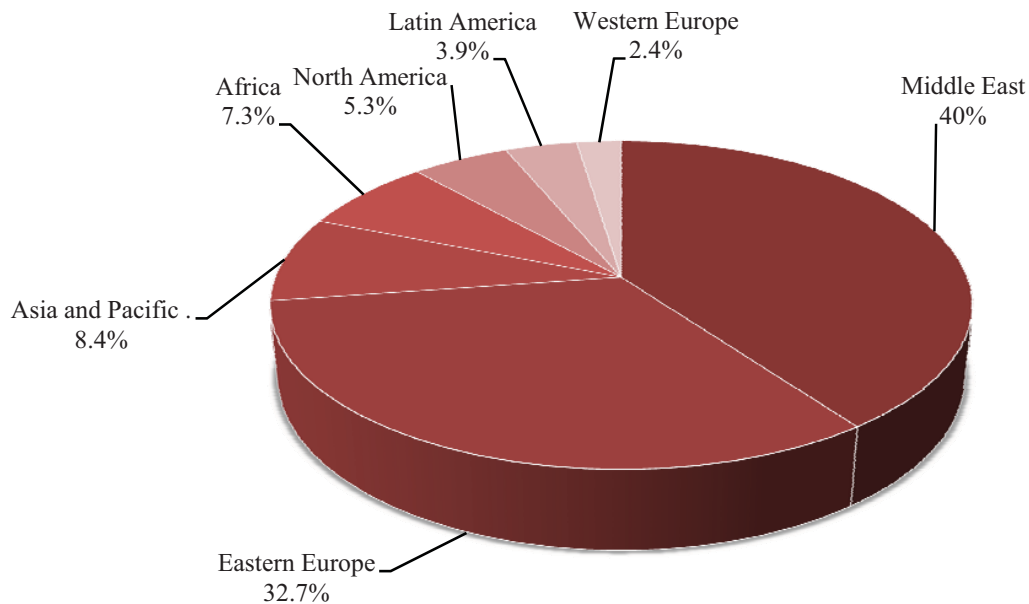
22. 17. WORLD PROVEN NATURAL GAS RESERVES BY REGION (bln standard cu m)

Region	1990	1995	2000	2008	2009	2010	2011	2012
World	129830	142667	159776	⁽¹⁾ 182926	⁽¹⁾ 189728	⁽¹⁾ 192578	⁽¹⁾ 196237	200350
Asia and Pacific	10928	11732	12469	⁽¹⁾ 15419	⁽¹⁾ 16476	⁽¹⁾ 15827	⁽¹⁾ 16587	16777
Africa	8524	9923	12463	14735	⁽¹⁾ 14747	⁽¹⁾ 14462	⁽¹⁾ 14597	14565
North America	7521	6606	6708	9168	9168	8760	9900	10605
Latin America	7538	7932	7720	8017	8065	8341	⁽¹⁾ 7902	7937
Eastern Europe	51600	54418	53160	55006	60487	61279	62860	65564
Western Europe	5705	6421	7446	5292	5246	5019	4817	4758
Middle East	38014	45635	59811	75289	75540	78890	79574	80144

1. Revised figures

Source: O.P.E.C.

22.6. WORLD PROVEN NATURAL GAS RESERVES BY REGION, 2012



For data see Table 22.17.

22. 18. WORLD MARKETED PRODUCTION OF NATURAL GAS BY REGION

(mln standard cu m)

Region	1990	1995	2000	2008 ⁽¹⁾	2009 ⁽¹⁾	2010 ⁽¹⁾	2011 ⁽¹⁾	2012
World	2031578	2165765	2447685	3065657	3004281	3284409	3337203	3417614
Asia and Pacific	151170	210470	273475	419669	430201	477000	483402	491303
Africa	70890	82296	125589	212260	201522	210527	212448	226910
North America ..	611194	685328	726434	745250	741940	800612	809923	837646
Latin America ..	85696	99630	131461	196495	190933	200156	202252	207838
Eastern Europe .	803038	693533	699097	819760	717270	786150	819227	803971
Western Europe	203850	241800	282630	289410	272200	282518	255325	260613
Middle East	105740	152708	209000	382813	450215	527446	554626	589333

1. Revised figures.

Source: OPEC.

22. 19. MARKETED NATURAL GAS PRODUCTION BY OPEC MEMBER COUNTRIES (mln standard cu m)

Country	1990	1995	2000	2008	2009	2010	2011	2012
Total.....	⁽¹⁾ 226296	⁽¹⁾ 294844	⁽¹⁾ 384415	495461	544918	⁽²⁾ 620819	⁽²⁾ 646708	700426
Angola.....	540	560	570	680	690	733	752	760
Ecuador	100	120	140	260	296	330	241	517
Algeria	51600	55622	83119	86505	81426	⁽²⁾ 84615	82767	86454
United Arab Emirates	22110	31320	38380	50240	48840	51282	52308	54308
Iran, (Islamic Rep. of)	24200	38600	60240	116300	175742	187357	188753	202431
Iraq	3980	3170	3150	1880	1149	1303	⁽²⁾ 876	646
Saudi Arabia.....	33520	42930	49810	80440	78450	87660	92260	99330
Qatar	6300	13500	24900	76981	89300	⁽²⁾ 131165	⁽²⁾ 145271	157050
Kuwait.....	4190	9278	9600	12700	11489	⁽²⁾ 11733	13533	15515
Libyan Arab Jamahiriya	6200	6340	5880	15900	15900	16814	7855	18118
Nigeria	4010	4844	12460	32825	23206	28099	41323	42571
Venezuela	21966	25200	27801	20750	18430	19728	20769	22726

1. Including the figures for Indonesia for the years 1990, 1995, 2000 (47580, 6330, and 68365) respectively. It should be mentioned that Indonesia left OPEC in 2008

2. Revised figures.

Source: OPEC.

22. 20. TOURIST ARRIVALS TO SELECTED COUNTRIES

Country	2007 ⁽¹⁾	2008 ⁽¹⁾	2009 ⁽¹⁾	2010 ⁽¹⁾	2011 ⁽¹⁾
<i>Asia</i>					
Azerbaijan, Republic ⁽²⁾	1332701	1898936	1830367	1962906	2239141
Jordan ^(3,4)	3430954	3728726	3788890	4207408	3959654
Armenia ⁽⁵⁾	510622	558443	575284	683979	757935
Uzbekistan ⁽⁵⁾	903100	1069300	1214700	974573	000
Afghanistan.....	-	-	-	-	-
United Arab Emirates.....	-	-	-	-	-
Indonesia ⁽⁵⁾	5505759	6234497	6323730	7002944	7649731
Iran (Islamic Republic of) ⁽⁶⁾	000	000	2116244	2938054	3353713
Bahrain ^(6,7)	7833609	000	000	000	6731974
Bangladesh ⁽³⁾	289110	000	000	000	000
Pakistan ⁽³⁾	839500	822828	854905	000	000
Tajikistan ⁽²⁾	000	325420	207439	159680	183154
Thailand ^(5,7)	14464228	14584220	14149841	15936400	19230470
Turkmenistan ⁽³⁾	8177	000	000	000	000
Turkey ^(3,4,8)	26122405	29637309	30434819	31395548	34038448
China ^(6,9)	131873287	130027393	126475923	133762239	135423453
Japan ^(6,7)	8346969	8350835	6789658	8611175	6218752
Singapore ^(2,10)	10284545	10116054	9682690	11641701	13171303
Syrian Arab Rep ^(4,11,12,13)	4157814	5430182	6091889	8545848	000
Iraq ⁽⁶⁾	000	863657	1261921	1517766	000
Saudi Arabia ⁽³⁾	11530834	14757444	10896712	10850188	17497890
Oman ⁽¹⁴⁾	1182407	1378078	1279678	1048052	000
Occupied Palestine ⁽⁵⁾	2066852	2572317	2321267	2803125	2820218
Philippines ^(4,5)	3091993	3139422	3017099	3520472	3917454
Kyrgyzstan ⁽⁵⁾	1655833	2435386	2146740	1316207	3114372
Kazakhstan ⁽²⁾	5310582	4721456	4329848	4712657	000
Qatar ^(15,16)	963573	1404850	1658569	1518953	2527285
Korea, Rep. of ^(4,16,17)	6448240	6890841	7817533	8797658	9794796
Kuwait ⁽⁶⁾	4481616	4735910	5087781	5207785	5574302
Georgia ⁽¹⁵⁾	103521	103698	150898	306547	438477
Lebanon ^(3,18)	1017072	1332533	1844106	2167989	1655051
Malaysia ^(19,5)	20972822	22052488	23646191	24577196	24714324
India ^(3,7)	5081504	5282603	5167699	5775692	6309222
Yemen ^(3,4)	948118	1022737	1028127	1024762	000
<i>Africa</i>					
South Africa ⁽⁵⁾	⁽²⁰⁾ 9090881	⁽²⁰⁾ 9564207	⁽²¹⁾ 7011865	8073552	8339354
Algeria ^(4,6)	1743084	1771749	1911506	2070496	2394887
Burkina Faso ^(4,14)	288965	271796	269227	274330	237725
Tunisia ^(3,7)	6761906	7050434	6901406	6902749	4785119
Zimbabwe ⁽²⁾	2505988	1955597	2017264	2239165	2423280
Sudan ^(3,22)	436295	439661	420370	495158	536400
Cameroon ⁽¹⁴⁾	262340	297983	000	000	000

22. 20. TOURIST ARRIVALS TO SELECTED COUNTRIES (continued)

Country	2007 ⁽¹⁾	2008 ⁽¹⁾	2009 ⁽¹⁾	2010 ⁽¹⁾	2011 ⁽¹⁾
Congo, D. Rep. of ⁽³⁾	⁽²³⁾ 47492	⁽²³⁾ 49971	⁽²³⁾ 53402	⁽²³⁾ 81117	⁽²⁴⁾ 186000
Libyan Arab Jamahiriya ⁽⁶⁾	105997	000	000	000	000
Morocco ^(3,4)	7407617	7878639	8341237	9288338	9342133
Egypt ^(6,7)	11090863	12835351	12535885	14730813	9845066
Nigeria ⁽⁶⁾	5238545	5820497	6053318	6113384	⁽⁴⁾ 3765400
<i>South America</i>					
Argentina ^(3,7)	4561743	4700492	4307666	5325130	5704650
Brazil ⁽⁵⁾	5025834	5050099	4802217	5161379	5433354
Peru ^(5,22,25)	1916400	2057620	2139961	2299187	2597803
Chile ⁽³⁾	2506756	2698659	2749913	2766007	3069792
Venezuela ⁽³⁾	770567	744709	615188	535270	625224
<i>North and Central America</i>					
USA ⁽⁵⁾	55978277	57942451	54962184	59795616	62711157
Canada ⁽⁵⁾	17934881	17142102	15737150	16097369	16014405
Cuba ⁽²⁾	2152221	2348340	2429809	2531745	2716317
Mexico ^(3,22)	21605754	22930584	22346261	23289749	23403263
<i>Europe</i>					
Germany ⁽²⁶⁾	24420672	24884017	24219634	26875288	28374101
Austria ^(26,27)	20773316	21935409	21355439	22004266	23011956
Spain ⁽⁵⁾	58665505	57192015	52177640	52676972	56694298
Ukraine ⁽⁵⁾	23122157	25449078	20798342	21203327	21415296
Italy ^(3,28)	43654122	42733683	43238919	43626118	46118848
Ireland ⁽⁵⁾	8333000	8026000	7189000	7134000	7630000
Belgium ^(26,29)	7044719	7164765	6815141	7186419	7494141
Bulgaria ⁽²⁾	7725747	8532972	7872805	8374034	8712821
Bosnia-Herzegovina ⁽²⁶⁾	306452	321511	310942	365454	391945
United Kingdom ⁽²⁾	32778102	31888118	29889075	29803000	30797000
Portugal ⁽²⁶⁾	6787797	6961707	6439022	6756354	7263644
Denmark ^(26,30)	9832042	9563857	9264870	9425096	⁽³¹⁾ 7969792
Romania ⁽²⁾	7721741	8862119	7575298	7498307	7611124
Sweden ⁽²⁶⁾	5223655	4554936	4678402	4951122	5005825
Switzerland ^(15,32)	8447718	8608337	8293918	8628284	8534305
Russian Federation ⁽⁶⁾	22908625	23676140	21338650	22281217	000
France ⁽⁵⁾	80852000	79219000	76766000	77648325	81411043
Finland ⁽²⁶⁾	2472449	2494334	2220267	2318712	2622586
Poland ⁽²⁶⁾	4387404	4046312	3861942	4134970	4409550
Hungary ⁽³⁾	8637000	8813000	9058000	9511000	10250000
Norway ^(3,33)	4377000	4347000	4346000	4767000	4963000
Netherlands ⁽²⁶⁾	11008000	10104300	9920600	10883200	11299500
Greece ^(5,34)	16165265	15938806	14914534	15007490	16427248

22. 20. TOURIST ARRIVALS TO SELECTED COUNTRIES (continued)

Country	2007 ⁽¹⁾	2008 ⁽¹⁾	2009 ⁽¹⁾	2010 ⁽¹⁾	2011 ⁽¹⁾
Oceania					
Australia ^(2,35)	5644076	5585826	5584076	5885101	5875068
New Zealand ^(2,4,36)	2455308	2447257	2447532	2510759	2594198

1. Revised figures.

2. VFR: Arrival of non-resident visitors (including tourists and same-day visitors) by country of residence.

3. TFN: Arrival of non-resident tourists at national borders (excluding same-day visitors) by the country of residence.

4. Arrivals of nationals residing abroad are included in the total and are all accounted for in "region not specified" only.

5. TFR: Arrival of non-resident tourists at national borders (excluding same-day visitors) by the country of residence.

6. VFN: Arrivals of non-resident visitors at national borders (including tourists and same-day visitors) by nationality.

7. Excluding nationals residing abroad

8. Border survey.

9. For statistical purposes, the data for China do not include those for the Hong Kong Special Administrative Region (Hong Kong SAR), Macao Special Administrative Region (Macao SAR) and Taiwan province of China.

10. Excluding Malaysian citizens arriving by land.

11. Survey of the incoming tourism in 2004, 2006 and 2007.

12. Excluding private accommodation.

13. TCEN: Arrivals of non-resident tourists in all types of accommodation establishments, by nationality.

14. THSN: Arrivals of non-resident tourists in hotels and similar establishments, by nationality.

15. THSR: Arrivals of non-resident tourists in hotels and similar establishments, by country of residence.

16. Arrivals at hotels.

17. Including crew members.

18. Excluding Syrian nationals, Palestinians and students.

19. Including Singapore residents crossing the frontier by road through the Johor Causeway.

20. Excluding arrivals by work and contract workers.

21. Since May 2009, a new methodology has been applied and therefore the information is not comparable to previous years.

22. Arrivals of nationals residing abroad are included in the total and are also accounted for in the individual regions.

23. Arrivals by air

24. The arrivals data relate only to three border posts (NDJili airport in Kinshasa, the Luxembourg, and Catanga)

25. Provisional data.

26. TCER: Arrivals of non-resident tourists in all types of accommodation establishments, by country of residence.

27. Only paid accommodation; excluding stays at friends and relatives and second homes.

28. Seasonal and border workers are excluded.

29. Including hotels, tourist camps, vacation centers and villages.

30. Including non-commercial tourists.

31. Change of methodology

32. Including health establishments.

33. Figures are based on the guest survey carried out by Transportation Economy Institution

34. From 2008, the information is based on the border survey conducted by the Bank of Greece.

35. Excluding nationals residing abroad and crew members.

36. Data regarding short term movements are compiled from a random sample of the passenger declarations New Zealand National Statistics Organization

Source: United Nations

**22. 21. MAIN TELEPHONE LINES IN OPERATION, MOBILE TELEPHONE SUBSCRIBERS
AND INTERNET USERS PER 100 INHABITANTS IN SELECTED COUNTRIES**

Country	Telephones			Mobile subscribers			Internet users		
	2009	2010	2011	2009 ⁽¹⁾	2010 ⁽¹⁾	2011	2009 ⁽¹⁾	2010 ⁽¹⁾	2011
<i>Asia</i>									
Azerbaijan	15.5	16.3	0	86	99	109	6	9	14
Jordan	8.3	7.8	0	100	107	118	4	4	3
Armenia.....	20.4	19.1	0	71	125	⁽²⁾ 104	3	3	5
Uzbekistan.....	6.8	6.8	0	61	⁽³⁾ 76	92	10	0	0
Afghanistan	0.4	0.5	0	⁽³⁾ 34	⁽³⁾ 41	54	0	0	0
United Arab Emirates.....	22.8	19.7	0	154	145	149	20	18	17
Indonesia	14.3	15.8	0	69	88	98	0	0	0
Iran (Islamic Republic of)	35.3	36.3	0	⁽³⁾ 72	73	75	0	0	7
Bahrain	20.4	18.1	0	120	124	128	7	5	14
Bangladesh	1	0.6	0	⁽⁴⁾ 36	46	⁽³⁾ 56	1	1	1
Pakistan	2.1	2	0	55	57	62	2	2	2
Tajikistan	5.1	5.4	0	⁽³⁾ 72	86	⁽³⁾ 91	0	0	0
Thailand	10.5	10.1	0	96	104	113	0	0	6
Turkmenistan	9.9	10.3	0	43	63	⁽³⁾ 69	0	0	0
Turkey	23	22.3	0	87	85	89	9	10	10
China	23.5	22	0	97	116	130	8	0	0
Japan	35.1	31.9	0	⁽⁵⁾ 92	^(5,6) 97	103	⁽⁷⁾ 28	⁽⁷⁾ 30	⁽⁷⁾ 31
Singapore	38.9	39	0	139	145	⁽⁸⁾ 149	25	26	27
Syrian Arab Rep.	19.3	19.9	0	50	58	63	4	5	0
Iraq	3.6	5.1	0	65	73	⁽³⁾ 78	0	0	0
Saudi Arabia.....	15.6	15.2	0	167	188	191	7	7	7
Oman.....	11.1	10.2	0	146	166	169	3	3	3
Occupied Palestine.....	44.8	44.2	0	⁽³⁾ 124	⁽³⁾ 123	122	0	0	⁽⁹⁾ 25
Philippines.....	7.4	7.3	0	82	86	92	4	5	5
Kyrgyzstan	9.5	9.4	0	85	99	⁽³⁾ 105	1	1	2
Kazakhstan	24.3	25	0	108	121	143	5	10	8
Qatar.....	18	17	0	⁽¹⁰⁾ 122	⁽¹¹⁾ 124	⁽¹¹⁾ 123	9	9	9
Korea, Rep. of	56.1	59.2	0	100	105	109	34	36	37
Kuwait.....	20.9	20.7	0	⁽³⁾ 146	⁽³⁾ 161	0	0	0	0
Georgia.....	14.2	13.7	0	65	⁽¹¹⁾ 91	102	4	6	8
Lebanon	19.2	21	0	57	68	⁽³⁾ 79	0	0	11
Malaysia	16.2	16.1	0	108	119	127	20	0	0
India	3.1	2.9	0	⁽⁶⁾ 43	⁽⁶⁾ 61	⁽⁶⁾ 72	⁽¹³⁾ 1	2	2
Yemen	4.3	4.4	0	36	46	47	2	2	0
<i>Africa</i>									
South Africa	8.7	8.4	0	⁽³⁾ 93	100	⁽³⁾ 127	0	0	0
Algeria	7.4	8.2	0	94	92	99	0	0	0
Burkina Faso	1	0.9	0	24	35	45	0	0	0
Tunisia.....	12.3	12.3	0	95	106	117	4	5	6
Zimbabwe.....	3.1	3	0	32	61	72	//	//	//
Sudan.....	0.9	0.9	0	36	42	56	0	0	0
Cameroon.....	2.3	2.5	0	42	44	52	0	0	0

**22. 21. MAIN TELEPHONE LINES IN OPERATION, MOBILE TELEPHONE SUBSCRIBERS
AND INTERNET USERS PER 100 INHABITANTS IN SELECTED COUNTRIES**

(continued)

Country	Telephones			Mobile subscribers			Internet users		
	2009	2010	2011	2009 ⁽¹⁾	2010 ⁽¹⁾	2011	2009 ⁽¹⁾	2010 ⁽¹⁾	2011
Congo. D. Rep. of	0.1	0.1	0	⁽¹⁴⁾ 15	18	23	0	0	0
Libyan Arab Jamahiriya.....	17	19.31	0	152	⁽³⁾ 172	⁽³⁾ 156	12	0	0
Morocco	11.1	11.7	0	80	100	113	2	2	2
Egypt.....	12.9	11.9	0	69	87	101	3	3	3
Nigeria.....	1	0.7	0	48	55	59	0	0	0
<i>South America</i>									
Argentina.....	24.4	24.7	0	131	⁽³⁾ 133	⁽³⁾ 135	⁽¹⁵⁾ 10	⁽¹⁵⁾ 10	0
Brazil.....	21.5	21.6	0	90	104	123	12	11	12
Peru	11	10.9	0	86	⁽¹⁶⁾ 100	⁽¹⁶⁾ 110	3	3	4
Chile.....	21	20.2	0	97	116	130	10	11	12
Venezuela.....	24.1	0	0	99	96	⁽¹⁷⁾ 98	⁽¹⁸⁾ 6	⁽¹⁸⁾ 7	^(18,19) 7
<i>North and Central America</i>									
USA.....	49.7	48.7	0	89	⁽²⁰⁾ 90	⁽³⁾ 106	27	28	0
Canada.....	52.3	50	0	71	⁽²¹⁾ 71	75	31	32	33
Cuba	9.9	10.3	0	6	9	12	0	0	0
Mexico	17.3	17.5	0	74	⁽¹⁷⁾ 81	⁽¹⁷⁾ 82	9	⁽¹⁹⁾ 10	10
<i>Europe</i>									
Germany.....	57.6	0	0	⁽²²⁾ 127	⁽²²⁾ 127	⁽²²⁾ 132	0	0	0
Austria.....	38.9	38.7	0	137	146	155	26	**27	29
Spain	44.6	43.2	0	112	112	114	22	23	24
Ukraine.....	28.5	28.5	0	120	119	123	6	8	9
Italy	36	35.7	0	146	150	152	20	⁽²³⁾ 22	0
Ireland	48.3	46.5	0	⁽²⁴⁾ 107	⁽⁶⁾ 105	⁽⁶⁾ 108	⁽²⁵⁾ 25	⁽²⁵⁾ 24	⁽²⁵⁾ 24
Belgium.....	43.5	43.3	0	⁽²⁶⁾ 110	⁽²⁶⁾ 113	117	30	32	33
Bulgaria.....	29.2	29.4	0	139	136	141	⁽²⁷⁾ 13	15	16
Bosnia-Herzegovina.....	26.5	26.6	0	86	83	85	11	14	14
U.K.....	54.4	53.7	0	130	131	131	31	⁽²⁸⁾ 31	⁽²⁸⁾ 33
Portugal.....	40.8	42	0	⁽²⁹⁾ 111	114	115	⁽³⁰⁾ 18	20	21
Denmark.....	50.2	47.3	0	124	126	126	39	40	40
Romania	22	0	0	117	114	⁽¹⁷⁾ 109	⁽³¹⁾ 12	⁽³¹⁾ 14	⁽³¹⁾ 15
Sweden.....	55.2	53.5	0	112	116	⁽³²⁾ 119	35	34	0
Switzerland.....	60.9	0	0	122	126	**130	37	39	⁽³³⁾ 41
Russian Federation.....	31.7	31.5	0	161	166	179	0	0	14
France.....	56.7	56.1	0	95	101	105	33	35	37
Finland	26.8	23.3	0	144	156	166	0	0	0
Poland	25.1	24.7	0	117	123	⁽³⁾ 128	⁽³⁴⁾ 13	⁽³⁴⁾ 13	0
Hungary.....	30.7	29.8	0	118	120	117	19	21	22
Norway.....	36.9	34.9	0	111	116	⁽³⁾ 117	35	35	36
Netherlands	44.2	43.2	0	122	⁽³⁵⁾ 115	0	37	38	0
Greece	46.3	45.8	0	117	108	106	18	20	22

22. 21. MAIN TELEPHONE LINES IN OPERATION, MOBILE TELEPHONE SUBSCRIBERS AND INTERNET USERS PER 100 INHABITANTS IN SELECTED COUNTRIES

(continued)

Country	Telephones			Mobile subscribers			Internet users		
	2009	2010	2011	2009 ⁽¹⁾	2010 ⁽¹⁾	2011	2009 ⁽¹⁾	2010 ⁽¹⁾	2011
Oceania									
Australia.....	41.2	38.9	0	101	101	108	⁽³⁶⁾ 27	⁽³⁶⁾ 27	⁽³⁶⁾ 26
New Zealand.....	43.3	42.8	0	⁽³⁷⁾ 109	⁽³⁸⁾ 108	⁽³⁸⁾ 109	32	32	32

1. Revised figures.

2. Break in comparability is due to adjustment in activity criterion to 3 months.

3. ITU estimate.

4. September

5. Including Personal Hany System and data card (undividable)

6. December

7. The number is based on total subscriptions of the operators with over fifty thousand subscriptions.

8. Untill December 2011

9. Excluding dial-up.

10. Including only active subscriptions (active within last 3 months).

11. Active subscriptions.

12. Break in methodology: Active subscriptions in the last quarter. Previously active subscriptions in the last month.

13. ITU estimate.

14. Break in comparability since from 2009 on only active subscriptions are taken into consideration.

15. ITU calculation as per data reported in sub-indicators.

16. Including also subscriptions providing only data services (due to difficulties to disaggregate the information at this point).

17. Preliminary data

18. Including cable modem. DSL, TDM, WLL, and Dial-up

19. Preliminary data

20 Since June 2010, the FC has changed how it collects this data going back to 2005.

21. Third quarter.

22. Excluding Data-only SIM cards..

23. In terms of BB lines (excluding internet dial-up subscriptions)

24. Decrease in the number of subscriptions was due to change in the definition of prepaid subscriptions (now includes only those that have done an event (outgoing, SMSs, MMS, Internet Usage, ...) that decrements their balance in the previous 90 days. Data refers to December.

25. December

26. Number of active clients (yearly reports mobile network operators, MVNO included)

27. Information was provided by 93% of all ISPs..

28. Including corporate connections.

29. The 2009 figure is not available. Refers to 1st quarter 2010.

30. Break in comparability: from this year data refer to the number of lines and not the number of clients.

31. Radio and satellite are not included.

32. June

33. Provisional data

34. Including all subscribers that used internet in the last year.

35. July 2010, lower than previous years due to the removal of inactive SIM-cards out of the administrative system of operators..

36. Internet Activity Survey - December

37. Measured using subscriptions active in the last 180 days.

38. Measured using subscriptions active in the last 90 days.

Source: United Nations.

22. 22. GROSS DOMESTIC PRODUCT BY SELECTED COUNTRIES

Country	Gross domestic product at current prices (mln USD)			Gross domestic product per capita (USD)			GDP growth rates (percent)		
	⁽¹⁾ 2008	2009 ⁽¹⁾	2010	⁽¹⁾ 2008	2009 ⁽¹⁾	2010	⁽¹⁾ 2008	2009 ⁽¹⁾	2010
<i>Asia</i>									
Azerbaijan	48851	44292	51797	5462	4885	5638	10.8	9.3	5
Jordan	22698	25092	27504	3881	4164	4445	7.6	2.3	3.1
Armenia.....	11662	8648	9371	3787	2803	3031	6.9	-14.2	2.1
Uzbekistan.....	28723	32971	39173	1071	1215	1427	9	8.1	8.5
Afghanistan	10789	12490	15676	362	408	499	2.3	0.6	8.2
United Arab Emirates.....	314845	270335	297648	50727	38960	39625	3.3	-1.6	1.4
Indonesia	510229	539356	707448	2172	2272	2949	4.9	4.6	6.1
Iran (Islamic Republic of)	366295	352420	386670	5067	4819	5227	1	0.1	1
Bahrain.....	22151	19319	22945	21049	16518	18184	6.3	3.1	4.5
Bangladesh	79568	89050	99686	547	606	670	6.2	5.7	6.1
Pakistan	145478	155716	174150	869	913	1003	1.6	3.6	4.1
Tajikistan	5161	4979	5613	771	734	816	7.6	4	6.5
Thailand	272578	263711	318850	3993	3838	4613	2.5	-2.3	7.8
Turkmenistan	19098	19947	23130	3883	4006	4587	14.7	6.1	9.2
Turkey	730325	614570	734440	10297	8554	10095	0.7	-4.8	9
China ⁽²⁾	4531831	5050543	5739358	3472	3850	4354	9.6	9.2	10.4
Japan	4879838	5032983	5458873	38562	39770	43141	-1.2	-6.3	4
Singapore	189384	183332	222699	39685	37069	43783	1.5	-0.8	14.5
Syrian Arab Rep.	52494	54078	59834	2665	2697	2931	4.5	6	3.2
Iraq ⁽³⁾	23487	25908	28141	788	843	889	6.6	9.3	7.3
Saudi Arabia.....	476305	372663	434666	18203	13901	15836	4.2	0.2	3.8
Oman.....	60567	46865	57850	22968	17280	20791	12.8	1.1	4.2
Occupied Palestine	201660	194865	217445	28434	26837	29312	4	0.8	4.8
Philippines.....	174195	168335	199591	1932	1836	2140	4.2	1.1	7.6
Kyrgyzstan	5140	4690	4616	988	890	865	8.4	2.4	-1.4
Kazakhstan	133442	115309	146908	8524	7279	9167	3.3	1.2	7
Qatar	115270	97798	127333	82568	61209	72398	17.7	12	19.4
Korea, Rep. of	931405	834060	1014369	19512	17389	21052	2.3	0.3	6.2
Kuwait.....	147380	105902	124331	57834	40019	45430	5	-5.2	2
Georgia	12795	10767	11665	2912	2462	2680	2.3	-3.8	6.4
Lebanon.....	29933	34528	39248	7183	8227	9284	9.3	8	7.5
Malaysia.....	222574	192917	237797	8093	6902	8373	4.8	-1.6	7.2
India	1283209	1353215	1722328	1078	1120	1406	4.9	9.1	8.8
Yemen	28707	27663	34569	1269	1186	1437	4.7	4.7	8
<i>Africa</i>									
South Africa	275279	282754	363704	5582	5683	7255	3.6	-1.7	2.8
Algeria	171392	137892	158650	4978	3945	4473	2.4	2.4	3.3
Burkina Faso	8398	8358	8559	541	523	520	6.4	3.2	5.8
Tunisia.....	44815	43528	44252	4373	4200	4222	4.5	3.1	3.7
Zimbabwe.....	5495	5626	7204	441	451	573	-4.7	7.3	9
Sudan.....	64833	65852	79480	1565	1550	1825	7.8	8.2	5.1
Cameroon	23322	23381	23649	1243	1219	1207	2.9	1.6	3

22.22. GROSS DOMESTIC PRODUCT BY SELECTED COUNTRIES (continued)

Country	Gross domestic product at current prices (mln USD)			Gross domestic product per capita (USD)			Real growth rates (percent)		
	2008 ⁽¹⁾	2009 ⁽¹⁾	2010	2008 ⁽¹⁾	2009 ⁽¹⁾	2010	2008 ⁽¹⁾	2009 ⁽¹⁾	2010
Congo. D. Rep. of.....	11933	11147	13230	191	174	201	6.1	2.8	7.2
Libyan Arab Jamahiriya...	81376	58762	71945	13233	9383	11321	2.7	-0.7	4.2
Morocco ⁽⁴⁾	88879	91374	91542	2838	2888	2865	5.6	4.9	3.3
Egypt.....	164844	187978	215272	2105	2358	2654	7.2	4.7	5.1
Nigeria.....	208065	169408	196410	1381	1097	1240	2.3	-8.3	2.8
<i>South America</i>									
Argentina.....	328468	308740	370263	8271	7706	9162	6.8	0.9	9.2
Brazil.....	1653353	1593018	2088966	8632	8243	10716	5.2	-0.6	7.5
Peru.....	129107	130355	157324	4536	4532	5411	9.8	0.9	8.8
Chile.....	170741	160859	203443	10166	9487	11888	3.7	-1.7	5.2
Venezuela.....	311131	326133	391307	11089	11435	13503	4.2	-3.3	-1.4
<i>North America</i>									
USA.....	14219300	13863600	14447100	46622	45058	46546	-0.4	-3.5	3
Canada.....	1502678	1337577	1577040	45088	39720	46361	0.7	-2.8	3.2
Cuba.....	60806	62279	64220	5397	5530	5704	4.1	1.4	2.1
Mexico.....	1091981	879099	1032224	9871	7847	9101	1.2	-6.3	5.8
<i>Europe</i>									
Germany.....	3623688	3298634	3280334	43937	40029	39857	1.1	-5.1	3.7
Austria.....	414174	381775	379047	49650	45614	45159	1.4	-3.8	2.3
Spain.....	1593913	1464088	1407322	35306	32080	30543	0.9	-3.7	-0.1
Ukraine.....	179992	117227	137936	3914	2564	3035	2.3	-14.8	4.2
Italy.....	2296498	2111157	2051290	38344	35041	33877	-1.3	-5.2	1.3
Ireland.....	263654	223098	206600	60570	50564	46220	-3.0	-7.0	-0.4
Belgium.....	507020	472878	469347	47822	44356	43815	1	-2.8	2.3
Bulgaria.....	51824	48569	47702	6827	6439	6365	6.2	-5.5	0.2
Bosnia-Herzegovina.....	18512	17050	16837	4905	4525	4478	5.7	-2.9	0.8
U.K.....	2635954	2171385	2253552	43022	35220	36327	-1.1	-4.4	1.8
Portugal.....	251925	234199	228859	23689	21976	21438	0	-2.5	1.4
Denmark.....	341467	308925	309866	62115	55915	55830	-1.1	-5.2	1.7
Romania.....	204339	164344	161629	9465	7631	7522	7.3	-6.6	-1.9
Sweden.....	486159	403613	458725	52632	43347	48906	-0.6	-5.3	5.7
Switzerland.....	503215	492261	527920	66447	64591	68880	2.1	-1.9	2.7
Russian Federation.....	1660848	1221989	1479823	11601	8542	10351	5.2	-7.8	4
France ⁽⁵⁾	2831795	2624503	2559850	44245	40773	39546	-0.1	-2.7	1.5
Finland.....	271947	240701	238731	51153	45062	44502	1	-8.2	3.6
Poland.....	529391	430546	469393	13852	11256	12263	5.1	1.6	3.9
Hungary.....	154234	126632	128629	15390	12660	12884	0.9	-6.8	1.3
Norway.....	445193	370671	413056	93157	76680	84589	0.3	-1.7	0.3
Netherlands.....	870812	793430	779310	52766	47915	46910	1.8	-3.5	1.7
Greece.....	341188	321795	301065	30216	28411	26504	-0.2	-3.3	-3.5

22.22. GROSS DOMESTIC PRODUCT BY SELECTED COUNTRIES (continued)

Country	Gross domestic product at current price (mln USD)			Gross domestic product per capita (USD)			Real growth rates (percent)		
	2008 ⁽¹⁾	2009 ⁽¹⁾	2010	2008 ⁽¹⁾	2009 ⁽¹⁾	2010	2008 ⁽¹⁾	2009 ⁽¹⁾	2010
Oceania									
Australia.....	1052897	1001935	1271945	48941	45746	57119	1.4	2.3	2.5
New Zealand	130426	117365	141406	30489	27151	32372	-1.1	0.8	2.3

1. Revised figures.

2. For statistical purposes, data for China do not include those for the Hong Kong Special Administrative Region (Hong Kong SAR), Macao Special Administrative Region (Macao SAR) and Taiwan Province of China.

3. Price-adjusted rates of exchange (PARE) are used for selected years for conversion to US dollars due to large distortions in the dollar levels of per capita GDP with the use of IMF market exchange rates.

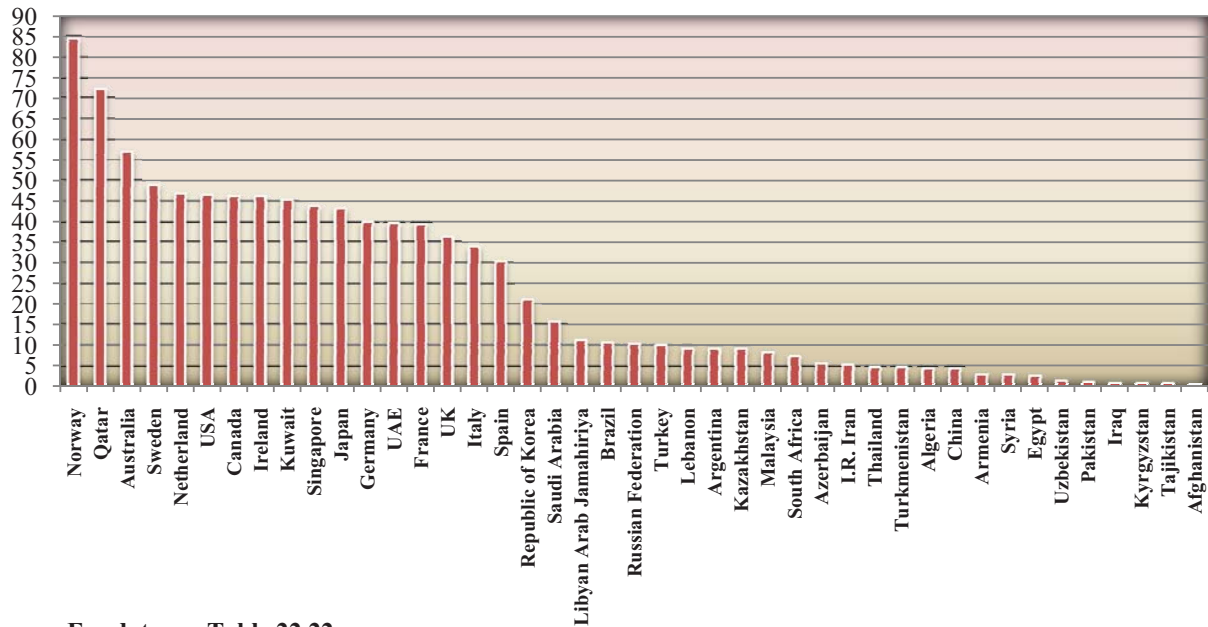
4. Including Western Sahara

5. Including Guadeloupe, Martinique, Réunion, and République de Guinée.

Source: United Nations.

22.7. PER CAPITA GROSS DOMESTIC PRODUCT FOR SELECTED COUNTRIES 2010

1000 USD



For data see Table 22.22.

22.23. ENVIRONMENT INDICATORS IN SELECTED COUNTRIES

Country	Primary energy supply		Emissions			
	Fossil fuel (% of total)	Renewable (% of total)	Carbon dioxide			Greenhouse gases
			Total (Megatonnes)	Per capita (tonnes)	Per capita (average annual % growth)	Per capita (tonnes of carbon dioxide equivalent)
	2009	2009	2008	2008	1970-2008	2005
Very High Human Development..	81.0	7.5	12643	11.4	-0.2	2.7
High Human Development.....	86.7	9.5	5765	5.8	1.0	2.8
Medium Human Development.....	000	000	10877	3.2	3.8	000
Low Human Development.....	000	000	473	0.4	0.5	000
<i>Asia</i>						
Azerbaijan	98.2	1.7	47	5.4	000	4.7
Jordan	98.0	1.8	21	3.7	3.4	0.5
Armenia.....	68.4	6.7	6	1.8	000	1.3
Uzbekistan.....	98.4	1.6	125	4.6	000	1.9
Afghanistan	000	000	1	0.0	-4.4	000
United Arab Emirates.....	100.0	0.0	155	25.0	-2.5	6.2
Indonesia	65.6	34.4	406	1.7	4.7	1.5
Iran (Islamic Republic of).....	99.5	0.5	538	7.4	2.2	2.1
Bahrain	99.9	0.0	22	21.4	1.5	4.3
Brunei Darussalam.....	100.0	0.0	11	27.5	-2.3	17.9
Bangladesh	69.8	30.2	47	0.3	000	0.7
Bhutan	000	000	1	1.0	12.4	000
Pakistan	61.8	37.4	163	1.0	2.3	1.1
Tajikistan	41.2	58.6	3	0.5	000	0.9
Thailand	79.4	20.5	286	4.2	6.3	1.6
Turkmenistan.....	100.7	0.0	48	9.7	000	6.7
Turkey	89.9	10.2	284	4.0	3.2	1.4
Timor-Leste(East Timor).....	000	000	0	0.2	000	000
China	87.4	11.9	7032	5.3	4.7	1.5
Hong Kong.....	95.1	0.4	39	5.5	2.6	0.5
Japan.....	81.0	3.3	1208	9.5	0.7	1.0
Sri Lanka.....	45.3	54.7	12	0.6	1.8	0.6
Singapore.....	99.8	0.1	32	6.7	-0.7	1.4
Syrian Arab Rep.	99.3	0.7	72	3.6	3.3	0.9
Iraq	97.6	0.9	103	3.4	0.9	0.7
Saudi Arabia.....	100.0	0.0	434	16.6	2.0	2.5
Oman.....	100.0	0.0	46	17.3	11.1	7.1
Palestine.....	000	000	2	0.5	000	000
Occupied Palestine	96.5	5.0	38	5.2	-0.2	1.1
Philippines.....	57.0	43.0	83	0.9	0.7	0.8
Cyprus.....	95.7	3.9	9	7.9	2.8	1.3
Kyrgyzstan	72.5	28.4	6	1.2	000	1.0
Kazakhstan	99.0	1.1	237	15.1	000	4.3
Qatar	100.0	0.0	68	49.1	-0.9	18.0

22.23. ENVIRONMENT INDICATORS IN SELECTED COUNTRIES (continued)

Country	Primary energy supply		Emissions			
	Fossil fuel (% of total)	Renewable (% of total)	Carbon dioxide			Greenhouse gases
			Total (megatonnes)	Per capita (tonnes)	Per capita (average annual % growth)	Per capita (tonnes of carbon dioxide equivalent)
	2009	2009	2008	2008	1970-2008	2005
Cambodia.....	27.8	70.8	5	0.3	1.8	1.9
Korea, Rep. of	000	000	509	10.5	4.9	1.2
Kuwait.....	100.0	0.0	77	30.1	-0.3	6.3
Georgia	68.0	33.3	5	1.2	000	1.4
Laos.....	000	000	2	0.3	0.5	000
Lebanon	95.9	2.6	17	4.1	2.5	0.4
Maldives.....	000	000	1	3.0	000	000
Malaysia.....	94.7	5.3	208	7.6	4.7	2.4
Mongolia.....	96.4	3.2	11	4.1	1.6	3.7
Myanmar.....	27.7	72.3	13	0.3	1.1	2.2
Nepal.....	11.1	88.5	4	0.1	5.0	1.0
Vietnam.....	56.2	43.3	127	1.5	2.2	1.3
India.....	73.0	26.1	1743	1.5	3.8	0.7
Yemen.....	98.7	1.3	23	1.0	2.5	0.5
<i>Africa</i>						
Angola.....	37.6	62.4	24	1.4	2.1	5.1
Ethiopia.....	7.1	92.9	7	0.1	1.2	1.1
Eritrea.....	22.6	77.4	0	0.1	000	0.8
South Africa.....	87.8	10.0	436	8.9	0.7	1.9
Central Africa	000	000	0	0.1	-1.6	000
Algeria	99.8	0.2	111	3.2	2.9	1.8
Uganda.....	000	000	4	0.1	-0.6	000
Benin.....	40.4	57.4	4	0.5	4.3	0.9
Botswana.....	64.3	23.6	5	2.5	000	4.1
Burkina Faso	000	000	2	0.1	4.2	000
Burundi	000	000	0	0.0	0.6	000
Tanzania.....	11.1	88.9	6	0.2	0.4	1.4
Togo.....	14.4	83.4	1	0.2	1.7	0.8
Tunisia	85.7	14.2	25	2.4	3.2	1.0
Djibouti.....	000	000	1	0.6	-0.9	000
Chad.....	000	000	0	0.0	0.8	000
Rwanda	000	000	1	0.1	4.0	000
Zambia	7.6	92.2	2	0.2	-4.6	3.8
Sao Tome and Principe.....	000	000	0	0.8	3.7	000
Côte d'Ivoire.....	23.5	76.9	7	0.4	-0.5	1.0
Senegal.....	57.8	41.8	5	0.4	0.7	1.0
Swaziland.....	000	000	1	1.1	0.7	000
Sudan	30.2	69.8	14	0.3	0.1	3.0

22.23. ENVIRONMENT INDICATORS IN SELECTED COUNTRIES (continued)

Country	Primary energy supply		Emissions			
	Fossil fuel (% of total)	Renewable (% of total)	Carbon dioxide			Greenhouse gases
			Total (Megatonnes)	Per Capita (Tonnes)	Per Capita (Average annual % growth)	Per Capita (Tonnes of carbon dioxide equivalent)
	2009	2009	2008	2008	1970-2008	2005
Seychelles	000	000	1	7.8	7.3	000
Sierra Leone.....	000	000	1	0.2	-0.9	000
Ghana.....	24.3	76.2	9	0.4	0.5	0.6
Cameroon.....	30.9	69.1	5	0.3	3.0	1.6
Congo.....	44.2	53.1	2	0.5	0.4	2.7
D.R. Congo	3.7	96.6	3	0.0	-2.8	1.9
Kenya.....	16.8	83.2	10	0.3	0.0	0.9
Comoros.....	000	000	0	0.2	1.0	000
Cape Verde	000	000	0	0.6	4.2	000
Gabon.....	33.9	66.1	2	1.7	-2.2	6.4
Gambia.....	000	000	0	0.3	2.3	000
Guinea.....	000	000	1	0.1	-0.7	000
Equatorial Guinea	000	000	5	7.3	11.3	000
Guinea-Bissau.....	000	000	0	0.2	1.4	000
Lesotho.....	000	000	000	000	000	000
Liberia.....	000	000	1	0.2	-4.6	000
Libya.....	99.2	0.8	58	9.5	-1.4	2.7
Madagascar	000	000	2	0.1	-1.1	000
Malawi.....	000	000	1	0.1	-0.4	000
Mali.....	000	000	1	0.0	0.5	000
Morocco.....	92.5	4.9	48	1.5	3.1	0.5
Egypt.....	96.3	3.8	210	2.7	4.0	0.9
Mauritania	000	000	2	0.6	1.2	000
Mauritius.....	000	000	4	3.1	4.4	000
Mozambique	7.7	96.7	2	0.1	-2.9	1.1
Namibia.....	70.5	19.2	4	1.8	000	4.4
Niger.....	000	000	1	0.1	0.5	000
Nigeria.....	14.7	85.3	96	0.6	1.4	1.1
<i>Latin American and the Caribbean</i>						
Argentina	89.4	7.0	192	4.8	0.9	3.9
Antigua and Barbuda	000	000	0	5.1	-0.8	000
Uruguay.....	60.3	37.1	8	2.5	0.5	8.1
Ecuador.....	86.7	12.4	27	1.9	2.6	1.7
El Salvador.....	37.8	62.0	6	1.0	2.6	0.8
Barbados	000	000	1	5.0	2.7	000
Bahamas.....	000	000	2	6.5	-2.2	000

22.23. ENVIRONMENT INDICATORS IN SELECTED COUNTRIES (continued)

Country	Primary energy supply		Emissions			
	Fossil fuel (% of total)	Renewable (% of total)	Carbon dioxide			Greenhouse gases
			Total (megatonnes)	Per capita (tonnes)	Per capita (average annual % growth)	Per capita (tonnes of carbon dioxide equivalent)
	2009	2009	2008	2008	1970-2008	2005
Brazil.....	51.3	45.8	393	2.1	2.0	4.0
Belize.....	000	000	0	1.3	0.7	000
Bolivia.....	79.1	20.9	13	1.3	2.2	4.9
Paraguay.....	28.5	153.2	4	0.7	2.1	4.1
Panama.....	78.6	21.5	7	2.0	0.9	1.4
Peru.....	73.5	26.5	41	1.4	0.1	0.9
Trinidad and Tobago.....	99.9	0.1	50	37.4	3.7	7.8
Jamaica.....	83.7	16.3	12	4.5	1.4	0.7
Dominica.....	000	000	0	1.9	4.4	000
Dominican Republic.....	76.6	23.4	22	2.2	3.1	0.9
Saint Kitts and Nevis.....	000	000	0	4.9	000	000
Saint Lucia.....	000	000	0	2.3	3.4	000
saint vincent and the grenadines.....	000	000	0	1.8	4.7	000
Suriname.....	000	000	2	4.7	0.2	000
Chile.....	74.5	25.1	73	4.4	1.4	1.6
Costa Rica.....	44.7	55.3	8	1.8	2.5	0.9
Columbia.....	75.2	25.1	68	1.5	0.3	1.8
Cuba.....	84.1	15.9	31	2.8	0.7	1.4
Grenada.....	000	000	0	2.4	4.4	000
Guatemala.....	46.1	53.9	12	0.9	1.9	1.1
Guyana.....	000	000	2	2.0	-0.2	000
Mexico.....	88.9	9.6	476	4.3	1.8	1.7
Nicaragua.....	44.7	55.3	4	0.8	0.7	1.7
Venezuela.....	87.7	12.4	170	6.1	-0.4	3.0
Haiti.....	28.1	71.9	2	0.3	3.0	0.6
Honduras.....	50.3	49.8	9	1.2	2.2	1.2
<i>North America</i>						
United States.....	84.1	5.4	5461	18.0	-0.4	3.7
Canada.....	74.9	16.9	544	16.3	0.1	4.7
<i>Europe</i>						
Albania.....	54.0	38.8	4	1.3	-0.8	1.1
Germany.....	79.5	8.7	787	9.6	000	1.9
Andorra.....	000	000	1	6.5	000	000

22.23. ENVIRONMENT INDICATORS IN SELECTED COUNTRIES (continued)

Country	Primary energy supply		Emissions			
	Fossil fuel (% of total)	Renewable (% of total)	Carbon dioxide			Greenhouse gases
			Total (megatonnes)	Per capita (tonnes)	Per capita (average annual % growth)	Per capita (tonnes of carbon dioxide equivalent)
2009	2009	2008	2008	1970-2008	2005	
Austria.....	70.2	27.8	68	8.1	0.5	1.9
Spain	79.9	9.6	329	7.2	2.0	1.7
Estonia	84.8	15.1	18	13.6	000	2.3
Slovakia	69.5	7.3	38	6.9	000	1.4
Slovenia	69.3	12.7	17	8.5	000	2.6
Ukraine	80.0	1.6	324	7.0	000	2.1
Italy	87.5	9.7	445	7.4	0.8	1.4
Ireland	95.0	4.5	44	9.9	1.1	5.8
Iceland	15.7	84.2	2	7.0	0.1	3.3
Belarus	92.5	5.0	63	6.5	000	2.4
Belgium	73.6	3.9	105	9.8	-0.7	1.8
Bulgaria	73.1	6.2	51	6.6	-0.2	2.0
Bosnia and Herzegovina	92.2	12.1	31	8.3	000	1.2
United Kingdom	87.3	3.2	523	8.5	-0.8	1.8
Portugal	78.0	19.7	56	5.3	2.9	1.8
Czech Republic.....	79.6	5.8	117	11.2	000	2.1
Denmark	80.4	17.4	46	8.4	-1.1	2.9
Romania	76.3	15.3	95	4.4	-0.8	1.7
Sweden	32.7	34.8	49	5.3	-2.0	2.1
Switzerland	53.3	17.7	40	5.3	-0.6	1.2
Serbia	92.4	8.1	50	6.8	000	2.3
Russian Federation	90.2	2.8	1709	12.0	000	4.9
France	51.0	7.7	377	5.9	-1.0	2.3
Finland	54.0	23.8	57	10.6	0.5	3.4
Croatia	83.4	10.9	23	5.3	000	1.5
Latvia	59.5	37.1	8	3.3	000	2.3
Luxembourg	88.8	3.1	11	21.5	-1.7	3.5
Poland	92.8	6.7	316	8.3	-0.3	2.7
Lithuania	55.8	10.4	15	4.5	000	2.5

22.23. ENVIRONMENT INDICATORS IN SELECTED COUNTRIES (continued)

Country	Primary energy supply		Emissions			
	Fossil fuel (% of total)	Renewable (% of total)	Carbon dioxide			Greenhouse gases
			Total (Megatonnes)	Per Capita (Tonnes)	Per Capita (Average annual % growth)	Per Capita (Tonnes of carbon dioxide equivalent)
	2009	2010	2008	2008	1970-2008	2005
Liechtenstein.....	000	000	000	000	000	000
Malta	99.9	0.1	3	6.2	2.8	0.9
Hungary	74.2	7.4	55	5.4	-0.6	1.6
Macedonia	84.3	11.3	12	5.8	000	1.0
Moldova	91.3	3.1	5	1.3	000	1.1
Montenegro	000	000	2	3.1	000	000
Norway	58.8	43.3	50	10.5	1.0	5.8
Netherlands	93.1	4.0	174	10.6	-0.1	2.4
Greece	92.4	6.4	98	8.7	3.1	1.4
<i>Oceania</i>						
Australia	94.4	5.6	399	18.6	1.2	9.6
Tonga	000	000	0	1.7	4.6	000
Samoa	000	000	0	0.9	3.9	000
Solomon Islands	000	000	0	0.4	1.1	000
Fiji	000	000	1	1.5	1.0	000
Papua New Guinea	000	000	2	0.3	0.3	000
New Zealand.....	63.7	36.1	33	7.8	1.1	10.0
Vanuatu	000	000	0	0.4	-0.4	000

22.23. ENVIRONMENT INDICATORS IN SELECTED COUNTRIES (continued)

Country	Natural Resources						Impacts	
	Natural resource depletion (% of GNI)	Forest area (% of land area)	Fresh water withdrawal (% of total renewable water resources)		Endangered species (% of all species)	Agricultural land (% of land area)	Number of death due to natural disasters (per million people)	Population living on degraded land (percent)
			1990-2010	2003-2012 ⁽¹⁾				
Very High Human Development....	0.9	29.1	1.1	8.2	13.6	42.6	8	000
High Human Development.....	000	38.0	-4.1	2.8	11.4	26.5	7	8.4
Medium Human Development.....	5.3	24.6	1.3	16.4	12.8	60.9	2	000
Low Human Development.....	9.5	28.8	-10.6	4.4	7.6	45.8	14	20.2
<i>Asia</i>								
Azerbaijan.....	34.5	11.3	0.0	35.2	8.2	57.6	0	4.0
Jordan.....	1.0	1.1	0.0	99.4	9.1	11.5	0	22.0
Armenia.....	1.0	9.3	-24.5	36.4	7.9	61.6	0	10.0
Uzbekistan.....	19.2	7.7	7.6	118.3	7.9	62.6	0	27.0
Afghanistan.....	2.6	2.1	0.0	35.6	5.8	58.1	11	11.0
United Arab Emirates.....	000	3.8	29.5	2032	7.7	6.8	000	2.0
Indonesia.....	6.6	52.1	-20.3	5.6	14.3	29.6	2	3.0
Iran (Islamic Republic of).....	000	6.8	0.0	67.7	8.8	29.8	1	25.0
Bahrain.....	000	0.7	143.5	219.8	7.2	10.3	000	000
Brunei Darussalam.....	000	72.1	-8.0	1.1	8.4	2.2	000	000
Bangladesh.....	2.3	11.1	-3.5	2.9	8.6	70.3	6	11.0
Bhutan.....	3.6	69.1	7.1	0.4	6.8	13.2	1	000
Pakistan.....	2.8	2.2	-33.2	79.5	8.6	34.1	3	4.0
Tajikistan.....	0.8	2.9	0.5	74.8	6.4	33.9	3	10.0
Thailand.....	2.4	37.1	-3.0	13.1	12.5	38.7	2	17.0
Turkmenistan.....	000	8.8	0.0	100.8	8.4	69.4	000	11.0
Turkey.....	0.4	14.7	17.1	18.8	15.3	50.6	0	5.0
Timor-Leste(East Timor).....	000	49.9	-23.2	000	5.2	25.2	1	000
China.....	5.1	21.9	31.6	19.5	12.1	56.2	1	9.0
Hong Kong.....	0.0	000	000	000	8.3	000	0	000
Japan.....	0.0	68.5	0.1	20.9	13.7	12.6	1	000
Sri Lanka.....	0.3	28.8	-20.9	24.5	17.8	41.6	2	21.0
Singapore.....	0.0	3.3	0.0	31.7	13.7	1.0	000	000
Syrian Arab Rep.	11.9	2.7	32.0	99.8	10.9	75.7	1	33.0
Iraq.....	45.7	1.9	2.6	87.3	8.2	20.1	0	5.0
Saudi Arabia.....	000	0.5	0.0	943.3	8.8	80.7	1	4.0
Oman.....	000	0.0	0.0	86.6	8.5	5.9	5	6.0
Palestine.....	000	1.5	1.0	49.9	6.2	61.0	0	000

22.23. ENVIRONMENT INDICATORS IN SELECTED COUNTRIES (continued)

Country	Natural Resources						Impacts	
	Natural resource depletion (% of GNI)	Forest area (% of land area)	Fresh water withdrawal (% of total renewable water resources)		Endangered species (% of all species)	Agricultural land (% of land area)	Number of death due to natural disasters (per million people)	Population living on degraded land (percent)
			1990-2010	2003-2012 ⁽¹⁾				
Occupied Palestine	0.2	7.1	16.7	101.9	11.2	24.1	1	13.0
Philippines	2.1	25.7	16.7	17.0	16.8	40.1	9	2.0
Cyprus.....	0.0	18.7	7.5	19.3	7.7	13.5	0	11.0
Kyrgyzstan.....	6.9	5.0	14.0	43.7	5.9	55.4	2	10.0
Kazakhstan	23.4	1.2	-3.3	28.9	8.4	77.2	1	24.0
Qatar	000	0.0	0.0	455.2	7.3	5.6	000	000
Cambodia.....	0.1	57.2	-22.0	0.5	12.1	31.5	1	39.0
Korea, Rep. of	0.0	63	-2.3	36.5	9.5	19.1	1	3.0
Kuwait	000	0.4	81.2	2465	7.4	8.5	000	1.0
Georgia	0.6	39.5	-1.3	2.6	9.3	36.1	0	2.0
Laos.....	8.3	68.2	-9.0	1.3	10.5	10.2	0	4.0
Lebanon	0.0	13.4	4.5	28.1	10.0	67.3	0	1.0
Maldives	0.0	3.0	0.0	15.7	9.1	26.7	0	000
Malaysia	6.9	62.3	-8.6	2.3	15.4	24.0	0	1.0
Mongolia.....	32.3	7.0	-13.1	1.4	6.4	74.5	4	31.0
Myanmar	000	48.3	-19.0	2.8	7.9	19.0	287	19.0
Nepal	2.5	25.4	-24.5	4.7	6.1	29.6	6	2.0
Vietnam.....	9.4	44.5	47.4	9.3	12.1	33.1	3	8.0
India.....	4.4	23.0	7.0	39.8	14.0	60.5	2	10.0
Yemen.....	14.5	1.0	0.0	168.6	9.3	44.4	2	32.0
<i>Africa</i>								
Angola	35.1	46.9	-4.1	0.4	4.6	46.8	2	3.0
Ethiopia.....	4.2	11.2	-18.6	4.6	6.7	35.0	2	72.0
Eritrea	0.0	15.2	-5.5	9.2	7.4	75.2	0	59.0
South Africa.....	6.1	7.6	0.0	25	14.1	81.7	1	17.0
Central Africa	0.0	36.3	-2.6	0.0	1.6	8.4	0	000
Algeria	18.1	0.6	-10.5	52.7	12.2	17.4	4	29.0
Uganda.....	4.5	15.2	-37.1	0.5	7.6	69.9	2	23.0
Benin.....	0.3	41.2	-20.8	0.5	4.5	29.8	1	2.0
Botswana	3.4	20.0	-17.3	1.6	2.0	45.6	0	22.0
Burkina Faso.....	4.3	20.6	-17.5	7.9	2.7	43.7	0	73.0
Burundi	12.7	6.7	-40.5	2.3	4.5	83.7	2	19.0
Tanzania.....	3.2	37.7	-19.4	5.4	12.3	40.1	0	25.0
Togo.....	3.4	5.3	-58.1	1.2	4.2	62.1	1	5.0

22.23. ENVIRONMENT INDICATORS IN SELECTED COUNTRIES (continued)

Country	Natural resources					Impacts		
	Natural resource depletion (% of GNI)	Forest area (% of land area)	Fresh water withdrawal (% of total renewable water resources)		Endangered species (% of all species)	Agricultural land (% of land area)	Number of death due to natural disasters (per million people)	Population living on degraded land (percent)
	2010	2010	1990-2010	2003-2012 ⁽¹⁾	2011	2009	2005-2011	2010
Tunisia	5.1	6.5	56.5	61.7	11.2	63.0	0	37.0
Djibouti.....	000	0.2	0.0	6.3	8.2	73.4	6	8.0
Chad.....	29.0	9.2	-12.1	0.9	3.7	39.2	2	45.0
Rwanda.....	3.1	17.6	36.8	1.6	5.7	81.1	1	10.0
Zambia.....	18.9	66.5	-6.3	1.7	3.3	31.5	1	5.0
Sao Tome and Principe.....	0.8	28.1	0.0	0.3	14.9	58.3	000	000
Côte d'Ivoire.....	3.9	32.7	1.8	1.7	6.7	63.8	0	1.0
Senegal.....	0.8	44.0	-9.4	5.7	6.9	49.4	0	16.0
Swaziland.....	0.1	32.7	19.3	23.1	2.7	71.0	0	000
Sudan.....	12.9	29.4	-8.4	57.6	4.8	57.5	1	40.0
Seychelles.....	0.0	88.5	0.0	000	16.1	6.5	0	000
Sierra Leone.....	2.1	38.1	-12.6	0.3	6.5	47.7	3	000
Ghana.....	8.0	21.7	-33.7	1.8	5.7	68.1	1	1.0
Cameroon.....	4.8	42.1	-18.1	0.3	10.9	19.8	0	15.0
Congo.....	59.6	65.6	-1.4	0.0	4.4	30.9	0	000
D.R. Congo.....	13.7	68.0	-3.9	0.0	6.4	9.9	0	000
Kenya.....	1.1	6.1	-6.5	8.9	8.4	48.1	2	31.0
Comoros.....	1.1	1.6	-75.0	0.8	11.7	83.3	0	000
Cape Verde.....	0.1	21.1	47.3	6.8	12.5	21.8	0	000
Gabon.....	33.1	85.4	0.0	0.1	5.9	19.9	0	000
Gambia.....	0.8	48.0	8.6	0.9	4.9	66.5	1	18.0
Guinea.....	14.3	26.6	-9.9	0.7	7.3	58.0	0	1.0
Equatorial Guinea.....	49.4	58.0	-12.6	0.1	6.4	10.9	000	000
Guinea-Bissau.....	0.5	71.9	-8.8	0.6	5.7	58.0	1	1.0
Lesotho.....	1.0	1.4	10.0	1.7	3.0	77.0	0	64.0
Liberia.....	6.4	44.9	-12.2	0.1	8.4	27.1	0	000
Libya.....	000	0.1	0.0	718.0	8.7	8.8	000	8.0
Madagascar.....	1.0	21.6	-8.3	4.4	21.0	70.2	5	000
Malawi.....	1.8	34.4	-16.9	5.6	8.6	59.1	4	19.0
Mali.....	9.8	10.2	-11.2	6.5	2.8	33.7	0	60.0
Morocco.....	1.6	11.5	1.6	43.4	15.2	67.3	1	39.0
Egypt.....	7.1	0.1	59.1	119.0	8.9	3.7	0	25.0
Mauritania.....	34.3	0.2	-41.7	14.0	8.1	38.5	1	24.0

22.23. ENVIRONMENT INDICATORS IN SELECTED COUNTRIES (continued)

Country	Natural Resources					Impacts		
	Natural Resource Depletion (% of GNI)	Forest Area (% of Land Area)	Fresh Water Withdrawal (% of Total Renewable Water Resources)		Endangered Species (% of all Species)	Agricultural Land (% of Land Area)	Number of Death due to Natural Disasters (Per million people)	Population Living on Degraded Land (Percent)
			1990-2010	2003-2012 ⁽¹⁾				
Mauritius.....	0.0	17.3	-9.8	26.4	15.2	48.3	1	000
Mozambique.....	3.3	49.6	-10.0	0.3	7.0	62.7	1	2.0
Namibia.....	0.7	8.9	-16.8	1.7	5.6	47.1	7	28.0
Niger.....	2.4	1.0	-38.1	7.0	3.6	34.6	0	25.0
Nigeria.....	22.0	9.9	-47.5	3.6	6.6	81.8	0	12.0
<i>Latin American and the Caribbean</i>								
Argentina.....	4.9	10.7	-15.5	4.0	9.0	51.3	0	2.0
Antigua and Barbuda.....	000	22.3	-4.9	3.3	8.3	29.5	0	000
Uruguay.....	0.6	10.0	89.6	2.6	10.8	84.6	1	6.0
Ecuador.....	12.9	35.6	-28.6	3.6	12.7	30.3	1	2.0
El Salvador.....	0.4	13.9	-23.9	5.5	3.8	74.5	7	6.0
Barbados.....	000	19.4	0.0	76.1	8.7	44.2	0	000
Bahamas.....	000	51.5	0.0	0.0	10.0	1.4	3	000
Brazil.....	3.4	62.4	-9.6	0.7	10.0	31.3	1	8.0
Belize.....	0.0	61.1	-12.2	0.8	6.4	6.7	13	1.0
Bolivia.....	12.3	52.7	-8.9	0.3	4.7	34.1	5	2.0
Paraguay.....	0.0	44.3	-16.9	0.1	3.9	52.6	0	1.0
Panama.....	0.0	43.7	-14.3	0.3	7.2	30.0	2	4.0
Peru.....	8.1	53.1	-3.1	1.0	8.4	16.8	6	1.0
Trinidad and Tobago.....	32.0	44.1	-5.9	6.0	6.8	10.5	0	000
Jamaica.....	0.6	31.1	-2.2	6.2	15.2	41.5	3	3.0
Dominica.....	0.0	59.5	-10.7	000	8.6	32.7	15	000
Dominican Republic.....	0.2	40.8	0.0	16.6	16.1	51.1	9	7.0
Saint Kitts and Nevis.....	000	42.3	0.0	000	8.6	21.2	000	000
Saint Lucia.....	000	77.0	7.3	000	9.4	18.0	6	000
saint vincent and the grenadines.....	0.0	68.5	5.5	000	9.0	25.6	0	000
Suriname.....	000	94.6	-0.1	0.5	3.5	0.5	2	000
Chile.....	12.4	21.7	6.3	1.2	9.9	21.2	1	1.0
Costa Rica.....	0.1	51.0	1.6	2.4	8.0	35.3	2	1.0
Columbia.....	7.8	54.5	-3.2	0.6	11.5	38.3	4	2.0
Cuba.....	000	26.1	39.5	19.8	18.1	62.5	0	17.0
Grenada.....	000	50.0	0.0	000	10.5	36.8	38	000

22.23. ENVIRONMENT INDICATORS IN SELECTED COUNTRIES (continued)

Country	Natural resources						Impacts	
	Natural resource depletion (% of GNI)	Forest area (% of land area)	Fresh water withdrawal (% of total renewable water resources)		Endangered species (% of all species)	Agricultural land (% of land area)	Number of death due to natural disasters (per million people)	Population living on degraded land (percent)
			1990-2010	2003-2012 ⁽¹⁾				
	2010	2010					2005-2011	2010
Guatemala	1.7	33.7	-23.0	2.6	9.3	41.0	14	9.0
Guyana.....	6.0	77.2	0.0	0.7	3.8	8.5	4	000
Mexico	5.7	33.3	-7.8	17.5	17.3	52.9	1	4.0
Nicaragua	1.6	25.7	-31.0	0.7	4.8	42.8	7	14.0
Venezuela	12.4	52.5	-11.1	0.7	8.3	24.3	1	2.0
Haiti	000	3.7	-12.9	8.6	19.4	66.8	65	15.0
Honduras	0.5	46.4	-36.2	1.2	8.3	28.5	4	15.0
<i>North America</i>								
United States	0.9	33.2	2.6	15.6	19.9	44.1	1	1.0
Canada	2.3	34.1	0.0	1.6	7.2	7.4	0	3.0
<i>Europe</i>								
Albania	2.5	28.3	-1.6	4.4	12.7	44.0	1	6.0
Germany	0.1	31.8	3.1	21.0	10.5	48.4	12	8.0
Andorra.....	000	35.6	0.0	000	3.7	38.3	000	000
Austria	0.2	47.1	2.9	4.7	11.6	38.4	4	3.0
Spain	0.0	36.4	31.5	29	17.7	55.5	33	1.0
Estonia	1.6	52.3	6.1	14.0	3.5	22.0	0	5.0
Slovakia	0.4	40.2	0.6	1.4	5.2	40.1	2	9.0
Slovenia	0.3	62.2	5.5	3.0	11.8	23.2	15	8.0
Ukraine	3.7	16.8	4.7	27.6	8.2	71.2	2	6.0
Italy	0.1	31.1	20.5	23.7	13.5	47.3	33	2.0
Ireland	0.2	10.7	58.9	1.5	7.3	60.8	0	000
Iceland	0.0	0.3	243.7	0.1	8.4	22.8	000	000
Belarus	1.0	41.6	10.9	7.5	4.2	44	0	5.0
Belgium	0.0	22.4	0.1	34.0	5.5	45	20	10.0
Bulgaria	2.0	36.1	18.0	28.7	9.3	46.3	1	8.0
Bosnia and Herzegovina..	000	42.7	-1.1	0.9	9.8	41.7	0	6.0
United Kingdom.	1.3	11.9	10.3	8.8	10.1	71.6	1	3.0
Portugal	0.1	38.1	3.9	12.3	17.0	40.3	26	2.0

22.23. ENVIRONMENT INDICATORS IN SELECTED COUNTRIES (continued)

Country	Natural resources						Impacts	
	Natural resource depletion (% of GNI)	Forest area (% of land area)	Fresh water withdrawal (% of total renewable water resources)		Endangered species (% of all species)	Agricultural land (% of land area)	Number of death due to natural disasters (per million people)	Population living on degraded land (percent)
			1990-2010	2003-2012 ⁽¹⁾				
Czech Republic.....	0.5	34.4	1.1	14.8	5.0	54.9	5	4.0
Denmark	1.7	12.8	22.3	10.8	6.3	62.1	0	9.0
Romania	1.6	28.6	3.2	3.2	9.4	58.8	3	13.0
Sweden	0.4	68.7	3.4	1.5	4.9	7.5	0	000
Switzerland	0.0	31.0	7.7	4.9	6.6	38.1	14	000
Serbia	000	31.0	17.3	000	7.2	57.8	0	19.0
Russian Federation	14.3	49.4	0.0	1.5	10.2	13.2	4	3.0
France	0.0	29.0	9.8	15.0	12.8	53.4	33	4.0
Finland	0.1	72.9	1.2	1.5	4.4	7.6	0	000
Croatia	0.9	34.3	3.8	0.6	14.3	23.2	18	18.0
Latvia	0.5	53.8	5.7	1.2	4.6	29.5	4	2.0
Luxembourg	0.0	33.5	1.1	1.9	2.8	50.6	33	000
Poland	1.4	30.5	5.1	19.4	5.7	53.0	3	13.0
Lithuania	0.6	34.5	11.1	9.6	4.1	42.9	1	5.0
Liechtenstein.....	000	43.1	6.2	000	1.1	40.6	000	000
Malta	000	1.1	0.0	71.3	6.8	29.1	000	000
Hungary	0.5	22.6	12.7	5.4	8.0	63.9	7	17.0
Macedonia	5.9	39.2	9.4	16.1	13.3	40.2	1	7.0
Moldova	0.2	11.7	21.0	16.4	6.7	75.2	1	22.0
Montenegro	000	40.4	0.0	000	10.5	38.2	0	8.0
Norway	10.2	33.1	10.2	0.8	6.9	3.3	0	000
Netherlands	0.8	10.8	5.8	11.7	5.4	56.8	12	5.0
Greece	0.3	30.3	18.3	12.7	16.3	63.6	1	1.0
Oceania								
Australia	6.5	19.4	-3.4	4.6	18.5	53.2	3	9.0
Tonga	0.0	12.5	0.0	000	8.5	43.1	0	000
Samoa	0.3	60.4	31.5	000	10.8	23.7	5	000
Solomon Islands	15.6	79.1	-4.8	000	14.8	3.0	4	000

22.23. ENVIRONMENT INDICATORS IN SELECTED COUNTRIES (continued)

Country	Natural resources						Impacts	
	Natural resource depletion (% of GNI)	Forest area (% of land area)	Fresh water withdrawal (% of total renewable water resources)		Endangered species (% of all species)	Agricultural land (% of land area)	Number of death due to natural disasters (per million people)	Population living on degraded land (percent)
			1990-2010	2003-2012 ⁽¹⁾				
Fiji	0.0	55.5	6.4	0.3	13.1	22.9	8	000
Papua New Guinea	22.2	63.4	-8.9	0.0	11.4	2.5	4	000
New Zealand.....	000	30.9	7.1	1.5	20.4	43.6	0	5.0
Vanuatu	0.0	36.1	0.0	000	12.0	15.3	0	000

1. Data refer to the most recent year available during the period specified.

Source: United Nation.

23

Political Affairs



The statistics presented in this chapter consist of statistical information on different presidential rounds, number of electorates and number of voters in various presidential, the Islamic Consultative Assembly, Islamic City and Village Councils election rounds as well as foreign diplomatic missions in Iran. The first political statistics on the government's diplomatic missions in various countries, number of reliable treaties signed with other governments and number of National Consultative Assembly members have been collected since 1348 from the Ministry of Foreign Affairs, the Institute for Social Studies and Researches, National Consultative Assembly and Ministry of the Interior. These data have been included in Iran Statistical Yearbook. Moreover, the collection of these data continued until the year 1357. After the Islamic Revolution victory, the data pertaining to different diplomatic missions of the Islamic Republic of Iran in various countries, the foreign diplomatic missions of other countries in Iran, international organizations in which Iran is a member, the list of the ratifications of the Islamic Consultative Assembly and list of bills and plans not approved by the Islamic Consultative Assembly, etc. would be collected and disseminated and also included in the Statistical Yearbook till the year 1362. Afterwards, political statistics were not published due to a variety of reasons till the

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year 1385. However, as a result of continuous follow-ups in the year 1387, the statistics on this section were collected from the Ministry of Foreign Affairs and the Ministry of the Interior and appeared in the 1386 Statistical Yearbook.

It should be noted that although Table 23-12 does not provide statistical information, owing to some needs for the nation's political information, it is presented in this chapter.

Selected information

From the year 1358 to the year 1392, there were eleven presidential election rounds in the Islamic Republic of Iran. The percentage of public participation in the eleventh presidential election was about 77 percent.

The percentage of public participation in the ninth electoral round of the Islamic Consultative Assembly reached 64 percent showing a nine percent increase compared with the previous election.

The parliament comprises 286 members in the ninth round, out of whom 277 representatives were male and 9 were female. A number of 281 representatives hold bachelor's and higher degree.

In the fourth round of the election of the Islamic City and Rural Council, 179315 persons were elected, out of whom 173219 persons were male and the rest was female.

In the year 1391, out of the world's countries, 95 countries had foreign diplomatic missions in Iran (stationed in Tehran), out of which 11 countries had consulate general or consulate in other cities in addition to Tehran.

23. 1. PRESIDENCY ROUNDS BY TERM LENGTH

Round	Beginning of the presidential term	President's name	Duration of the President's term (day)
First round	1358/11/15	AbolhasanBanisadr	545
Second round	1360/5/11	MohammadaliRajaei	68
Third round	1360/7/18	Seyyed Ali Khamenei	1430
Fourth round.....	1364/6/13	Seyyed Ali Khamenei	1430
Fifth round	1368/5/12	Akbar HashemiBahremani(Rafsanjani)	1430
Sixth round	1372/5/12	Akbar HashemiBahremani(Rafsanjani)	1460
Seventh round	1376/5/12	SeyyedMohhammad Khatami	1460
Eighth round	1380/5/11	SeyyedMohhammad Khatami	1460
Ninth round	1384/5/11	Mahmoud Ahmadinejad	1460
Tenth round.....	1388/5/12	Mahmoud Ahmadinejad	1460
Eleventh round.....	1392/5/12	Hassan Rouhani	×

Source: Ministry of the Interior.

23.2. NUMBER OF PRESIDENTIAL ELECTORATE IN EACH ROUND BY OSTAN

Ostan	First round	Second round	Third round	Fourth round	Fifth round
Total country	⁽¹⁾ 20993643	⁽¹⁾ 22687017	⁽¹⁾ 22687017	⁽¹⁾ 25993802	⁽¹⁾ 30139598
East Azarbayejan.....	⁽²⁾ 1840674	⁽²⁾ 1938108	⁽²⁾ 1938108	⁽²⁾ 2148720	⁽²⁾ 2382219
West Azarbayejan	836643	896767	896767	1030289	1183691
Ardebil	⁽²⁾ 000	⁽²⁾ 000	⁽²⁾ 000	⁽²⁾ 000	⁽²⁾ 000
Esfahan	1366798	1488622	1488622	1765815	2094624
Alborz	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000
Ilam	141047	152856	152856	179523	210842
Bushehr	224584	247233	247233	299613	363091
Tehran	^(5,3) 3924451	^(5,3) 4260545	^(5,3) 4260545	^(5,3) 5021549	^(5,3) 5918481
Chaharmahal& Bakhtiari.....	229763	251700	251700	302059	362492
SouthKhorasan	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000
Khorasan-e-Razavi.....	⁽⁴⁾ 2061004	⁽⁴⁾ 2249140	⁽⁴⁾ 2249140	⁽⁴⁾ 2678502	⁽⁴⁾ 3189828
NorthKhorasan	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000
Khuzestan.....	1243703	1279703	1279703	1354857	1434425
Zanjan	662298	705450	705450	800371	908065
Semnan.....	188738	203413	203413	236274	274445
Sistan& Baluchestan	416500	457280	457280	551208	664429
Fars.....	1266816	1379264	1379264	1634990	1938130
Qazvin	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000
Qom	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000
Kordestan	460775	486931	486931	543780	607265
Kerman	659337	707790	707790	815641	939926
Kermanshah	620903	664862	664862	762340	874108
Kohgiluyeh& Boyerahmad	141572	155767	155767	188568	228278
Golestan	⁽⁶⁾ 000	⁽⁶⁾ 000	⁽⁶⁾ 000	⁽⁶⁾ 000	⁽⁶⁾ 000
Gilan.....	957343	1026556	1026556	1180356	1357199
Lorestan.....	536077	574964	574964	661404	760840
Mazandaran.....	⁽⁶⁾ 1434502	⁽⁶⁾ 1550718	⁽⁶⁾ 1550718	⁽⁶⁾ 1812158	⁽⁶⁾ 2117676
Markazi	608307	751455	751455	575781	657305
Hormozgan.....	297659	321333	321333	374481	436419
Hamedan	641891	682802	682802	772612	874235
Yazd	232258	253758	253758	302911	361585

23.2. NUMBER OF PRESIDENTIAL ELECTORATE IN EACH ROUND BY OSTAN (continued)

Ostan	Sixth round	Seventh round	Eighth round	Ninth round	Tenth round	Eleventh round
Total country	⁽¹⁾ 33156055	⁽¹⁾ 36466487	⁽¹⁾ 42170230	⁽¹⁾ 46786418	⁽¹⁾ 46199997	⁽¹⁾ 48288799
East Azarbayejan.....	2016731	2136464	2439446	2668505	2461553	2562143
West Azarbayejan	1345556	1504143	1726987	1916929	1883144	2033047
Ardebil	645525	688192	806656	908794	804881	875201
Esfahan	2266818	2487834	2852882	3153318	2987946	3026322
Alborz	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	1384028
Ilam	240693	271744	325224	372264	357687	387452
Bushehr	384750	435029	512382	581434	580822	612046
Tehran	^(5,3) 6429600	^(5,3) 7368672	7643471	⁽³⁾ 8231230	⁽³⁾ 8796466	7475549
Chaharmahal& Bakhtiari.....	411468	436178	518930	583059	562238	613925
SouthKhorasan	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	370127	467084	491335
Khorasan-e-Razavi.....	⁽⁴⁾ 3439237	⁽⁴⁾ 3531247	⁽⁴⁾ 4129936	3650408	3665469	3784659
NorthKhorasan	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	560556	531870	553237
Khuzestan.....	1751681	2104988	2487136	2834721	2801644	3048268
Zanjan	1028137	537786	623464	712833	632160	681586
Semnan.....	289631	323292	366427	402278	436492	446081
Sistan& Baluchestan	739575	839559	1001596	1174729	1306624	1381195
Fars.....	2031300	2280892	2676431	2999070	2842209	2977507
Qazvin	⁽⁵⁾ 000	⁽⁵⁾ 000	670614	753729	749205	788319
Qom	⁽⁵⁾ 000	479313	555944	622991	655988	663031
Kordestan	694687	781048	910364	1032306	943818	1025418
Kerman	1052718	1157730	1411555	1527504	1738280	1810772
Kermanshah	970312	1067393	1243128	1381564	1231672	1329607
Kohgiluyeh& Boyerahmad	254362	294259	353054	405294	415694	460155
Golestan	⁽⁶⁾ 000	⁽⁶⁾ 000	964042	1098479	1059769	1145281
Gilan.....	1442812	1492829	1685173	1818535	1576046	1654712
Lorestan.....	825075	915438	1080763	1215047	1124940	1228422
Mazandaran.....	⁽⁶⁾ 2311706	⁽⁶⁾ 2516966	1900246	2109547	1915240	2000205
Markazi	721406	762664	883979	971865	885557	913258
Hormozgan.....	490001	588387	695182	788045	919908	985485
Hamedan	960806	1011138	1179237	1317448	1256250	1337324
Yazd	411468	453302	525981	623809	609341	613229

1. Difference between the total and sum of parts is due to the voters residing abroad.

2. The statistics for Ardebil are included with East Azarbayejan.

3. The statistics for Alborz are included with Tehran.

4. The statistics for South Khorasan and North Khorasan are included in Khorasan-e-Razavi.

5. The statistics for Qazvin and Qom are included in Tehran.

6. The statistics for Golestan are included in Mazandaran.

Source: Ministry of the Interior.

23.3. NUMBER OF PRESIDENTIAL ELECTION ELECTORATES IN EACH ROUND BY OSTAN

Ostan	First round	Second round	Third round	Fourth round	Fifth round
Total country	⁽¹⁾ 14152887	⁽¹⁾ 14573803	⁽¹⁾ 16847717	⁽¹⁾ 14238587	16452677
East Azarbayejan.....	⁽²⁾ 985315	⁽²⁾ 1212445	⁽²⁾ 1524463	⁽²⁾ 1053263	⁽²⁾ 1205425
West Azarbayejan	335569	411088	526671	552424	653810
Ardebil	⁽²⁾ 000	⁽²⁾ 000	⁽²⁾ 000	⁽²⁾ 000	⁽²⁾ 000
Esfahan	1110801	1186355	1243068	993142	1098338
Alborz	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000
Ilam	97202	120480	163655	133759	180034
Bushehr	157538	164010	186727	184522	217913
Tehran	^(5,3) 3003539	^(5,3) 2541323	^(5,3) 2752151	^(5,3) 2420309	^(5,3) 2929702
Chaharmahal&Bakhtiari	135709	171443	184097	183946	208337
South Khorasan.....	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000
Khorasan-e-Razavi.....	⁽⁴⁾ 1369640	⁽⁴⁾ 1549868	⁽⁴⁾ 1668168	⁽⁴⁾ 1490500	⁽⁴⁾ 1657949
North Khorasan.....	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000
Khuzestan.....	920768	582956	697353	770976	846622
Zanjan	488722	572983	630538	500008	548724
Semnan.....	151213	169365	177714	162058	183766
Sistan&Baluchestan	143249	136290	217684	175968	256993
Fars	931244	984837	1207693	901692	1047918
Qazvin	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000
Qom	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000
Kordestan	59100	212884	235980	280451	356323
Kerman	452511	518294	590415	449600	591353
Kermanshah	337591	352322	413586	350187	464993
Kohgiluyeh&Boyerahmad	96516	104375	136592	126656	153039
Golestan	⁽⁶⁾ 000	⁽⁶⁾ 000	⁽⁶⁾ 000	⁽⁶⁾ 000	⁽⁶⁾ 000
Gilan.....	580436	643461	661192	514914	711358
Lorestan.....	388461	461961	670085	458737	478750
Mazandaran.....	⁽⁶⁾ 938280	⁽⁶⁾ 1135880	⁽⁶⁾ 1144141	⁽⁶⁾ 990825	⁽⁶⁾ 1246019
Markazi	537732	424767	755174	553330	399082
Hormozgan.....	179763	161591	205644	172180	209414
Hamedan	496252	510899	533618	468816	524496
Yazd	188092	202992	210972	201205	239015

23.3. NUMBER OF PRESIDENTIAL ELECTION ELECTORATES IN EACH ROUND BY OSTAN (continued)

Ostan	Sixth round	Seventh round	Eighth round	Ninth round	Tenth round	Eleventh round
Total country	⁽¹⁾ 16796787	⁽¹⁾ 29145745	28155819	⁽¹⁾ 27959253	⁽¹⁾ 39371214	36821538
East Azarbayejan.....	886902	1448334	1294682	1232255	2010379	1888631
West Azarbayejan	656636	1108691	974181	712114	1334443	1407307
Ardebil	317358	484199	467859	445352	642004	654059
Esfahan	953507	1929227	1735814	1879343	2637505	2316526
Alborz	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	1052920
Ilam	159477	236851	250759	248513	312667	325683
Bushehr	219636	356449	365099	386570	493989	533998
Tehran	^(5,3) 3038885	^(5,3) 6044962	5202274	⁽³⁾ 5367165	⁽³⁾ 7525153	5091607
Chaharmahal& Bakhtiyari.....	205707	373286	340543	375141	495808	485967
South Khorasan	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	266040	383157	438686
Khorasan-e-Razavi.....	⁽⁴⁾ 1754855	⁽⁴⁾ 2936366	⁽⁴⁾ 3124814	2335945	3181981	3028820
North Khorasan	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	312064	464000	489348
Khuzestan.....	798806	1559304	1474820	1452786	2038969	2042521
Zanjan	560148	504416	429389	435029	585721	578257
Semnan.....	186953	286047	285964	298589	383308	361205
Sistan&Baluchestan	317075	548057	702444	748993	982920	1070334
Fars	1123768	1830828	1821626	1747874	2523463	2290056
Qazvin	⁽⁵⁾ 000	⁽⁵⁾ 000	500917	505284	692358	652080
Qom	⁽⁵⁾ 000	424231	428005	481413	599040	543627
Kordestan	381790	617351	486596	257643	610756	660631
Kerman	575771	992457	998371	1189325	1520140	1474600
Kermanshah	510082	802129	790685	707409	983742	994747
Kohgiluyeh& Boyerahmad	168139	257838	270417	308461	367973	329672
Golestan	⁽⁶⁾ 000	⁽⁶⁾ 000	725934	664958	880443	937242
Gilan.....	650254	1037251	1097403	1064244	1485714	1402229
Lorestan.....	535332	974525	702936	734016	964025	872676
Mazandaran.....	⁽⁶⁾ 1300906	⁽⁶⁾ 2019890	1302654	1376615	1919838	1923966
Markazi	377702	607253	565018	589287	785961	730808
Hormozgan.....	254940	503096	530336	531889	756805	786905
Hamedan	506361	770472	743372	757768	1019169	924231
Yazd	247751	423374	468982	470923	609856	532199

1. Difference between the total and sum of parts is due to the voters residing abroad.

2. The statistics for Ardebil are included with East Azarbayejan.

3. The statistics for Alborz included with Tehran.

4. The statistics for South Khorasan and North Khorasan are included with Khorasan-e-Razavi.

5. The statistics for Qazvin and Qom are included with Tehran.

6. The statistics for Golestan are included with Mazandaran.

Source: Ministry of the Interior.

23.4. NUMBER OF ELECTORATES OF THE ISLAMIC CONSULTATIVE ASSEMBLY IN EACH ROUND BY OSTAN

Ostan	First round	Second round	Third round	Fourth round	Fifth round
Total country	20857391	24143498	27986736	32465558	34716000
East Azarbayejan	⁽¹⁾ 1840674	⁽¹⁾ 2040698	⁽¹⁾ 2262459	1904342	1999000
West Azarbayejan.....	836643	961212	1104330	1268756	1438000
Ardebil	⁽¹⁾ 000	⁽¹⁾ 000	⁽¹⁾ 000	603949	660000
Esfahan	1366798	1621306	1923206	2281321	2348000
Alborz.....	⁽²⁾ 000	⁽²⁾ 000	⁽²⁾ 000	⁽²⁾ 000	⁽²⁾ 000
Ilam.....	141047	165654	194553	228494	249000
Bushehr.....	224584	272166	329829	399708	403000
Tehran.....	^(4,2) 3924451	^(4,2) 4625423	^(4,2) 5451600	^(4,2) 6425346	^(4,2) 7325000
Chaharmahal&Bakhtiyari.....	229763	275732	330899	397103	449000
South Khorasan.....	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000
Khorasan-e-Razavi	⁽³⁾ 2061004	⁽³⁾ 2454450	⁽³⁾ 2923005	⁽³⁾ 3481008	⁽³⁾ 3623000
North Khorasan.....	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000
Khuzestan	1243703	1316743	1394073	1475944	1912000
Zanjan.....	662298	751413	852519	967230	598000
Semnan	188738	219229	254645	295783	296000
Sistan&Baluchestan.....	416500	502052	605176	729483	828000
Fars	1266816	1501693	1780119	2110167	2100000
Qazvin.....	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000
Qom	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000
Kordestan.....	460775	514571	574646	641736	733000
Kerman	659337	759804	875581	1009000	1117000
Kermanshah	620903	711935	816313	935995	982000
Kohgiluyeh&Boyerahmad.....	141572	171385	207475	251166	283000
Golestan.....	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000
Gilan	957343	1100774	1265693	1455320	1424000
Lorestan	536077	616671	709382	816031	842000
Mazandaran	⁽⁵⁾ 1434502	⁽⁵⁾ 1676349	⁽⁵⁾ 1958970	⁽⁵⁾ 2289240	⁽⁵⁾ 2380000
Markazi.....	472055	533780	615194	702298	733000
Hormozgan	297659	346891	404265	471129	559000
Hamedan.....	641891	726320	821854	929954	978000
Yazd	232258	277247	330950	395055	457000

23.4. NUMBER OF ELECTORATES OF THE ISLAMIC CONSULTATIVE ASSEMBLY IN EACH ROUND BY OSTAN (continued)

Ostan	Sixth round	Seventh round	Eighth round	Ninth round
Total country	38726431	46351032	43824254	48288799
East Azarbayejan.....	2249841	2670062	2353925	2589208
West Azarbayejan	1587634	1910198	1821154	2003082
Ardebil	737291	897677	778548	852997
Esfahan.....	2627959	3116665	2784132	3094473
Alborz	⁽²⁾ 000	⁽²⁾ 000	⁽²⁾ 000	1353024
Ilam	295543	361880	342950	374910
Bushehr	468241	558254	553066	605419
Tehran	⁽²⁾ 7074191	⁽²⁾ 8261061	8246675	7681606
Chaharmahal&Bakhtiyari	471709	581246	544119	595330
South Khorasan.....	⁽³⁾ 000	⁽³⁾ 000	445480	474073
Khorasan-e-Razavi.....	⁽³⁾ 3779247	⁽³⁾ 4589546	3425882	3856705
North Khorasan	⁽³⁾ 000	⁽³⁾ 000	484326	559570
Khuzestan.....	2268091	2765118	2712083	3004912
Zanjan	571848	694525	609403	665139
Semnan.....	338698	398494	417345	431830
Sistan&Baluchestan	916752	1139235	1198966	1400560
Fars	2447693	2933764	2688555	2989734
Qazvin.....	622839	753091	715251	767845
Qom.....	510578	615660	604072	668938
Kordestan	832236	1018787	909350	1002147
Kerman	1246117	1350817	1647195	1822583
Kermanshah	1138079	1368738	1187250	1301463
Kohgiluyeh&Boyerahmad	319748	398067	403111	432691
Golestan	888666	1067739	1030602	1108670
Gilan.....	1561159	1823302	1505725	1647951
Lorestan.....	985995	1196939	1087010	1209549
Mazandaran.....	1782675	2108653	1833101	2002302
Markazi	806164	1106937	831489	907987
Hormozgan.....	634026	777035	878805	951181
Hamedan	1078510	1308810	1219383	1316041
Yazd	484901	578732	565301	616879

1. The statistics for Ardebil are included with East Azarbayejan.

2. The statistics for Alborz are included with Tehran.

3. The statistics for South Khorasan and North Khorasan are included with Khorasan-e-Razavi.

4. The statistics for Qazvin and Qom are included with Tehran.

5. The statistics for Golestan are included with Mazandaran.

Source: Ministry of the Interior.

23. 5. NUMBER OF ELECTORATES OF THE ISLAMIC CONSULTATIVE ASSEMBLY IN EACH ROUND BY OSTAN

Ostan	First round	Second round	Third round	Fourth round	Fifth round
Total country	⁽¹⁾ 10875969	15607306	16714281	⁽¹⁾ 18767042	⁽¹⁾ 24682386
East Azarbayejan.....	⁽²⁾ 785738	⁽²⁾ 1167626	⁽²⁾ 1310952	1091937	1398235
West Azarbayejan	378718	623279	672969	739963	1085139
Ardebil	⁽²⁾ 000	⁽²⁾ 000	⁽²⁾ 000	412280	464402
Esfahan	834584	1119635	1150554	1127014	1585074
Alborz	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000
Ilam	76381	120014	163139	178592	225689
Bushehr	117944	179315	205221	226075	336311
Tehran	^(5,3) 2398868	^(5,3) 2791176	^(5,3) 2356837	^(5,3) 2528455	^(5,3) 4083083
Chaharmahal&Bakhtiari	126405	204175	247679	326871	345980
South Khorasan.....	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000
Khorasan-e-Razavi.....	⁽⁴⁾ 1133882	⁽⁴⁾ 1639924	⁽⁴⁾ 1626974	⁽⁴⁾ 1991328	⁽⁴⁾ 2597377
North Khorasan.....	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000
Khuzestan.....	645229	894925	978766	1054472	1395747
Zanjan	371361	567606	618877	649963	474858
Semnan.....	117737	177843	197482	212933	262177
Sistan&Baluchestan	124065	193764	302068	388140	519884
Fars	643421	996863	1090354	1259768	1589095
Qazvin	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000
Qom	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000
Kordestan	103641	246512	353346	457855	564877
Kerman	243574	513083	614383	642761	899107
Kermanshah	234675	372743	425662	591649	745578
Kohgiluyeh&Boyerahmad	62193	135178	176214	217559	272127
Golestan	⁽⁶⁾ 000	⁽⁶⁾ 000	⁽⁶⁾ 000	⁽⁶⁾ 000	⁽⁶⁾ 000
Gilan.....	380101	671040	826646	914111	1169487
Lorestan.....	303289	414520	450309	559953	678851
Mazandaran.....	⁽⁶⁾ 767226	⁽⁶⁾ 1206983	⁽⁶⁾ 1409626	⁽⁶⁾ 1591370	⁽⁶⁾ 1991883
Markazi	425347	385288	472011	456166	532879
Hormozgan.....	125696	209121	251834	284264	372345
Hamedan	284516	504462	522636	564548	716087
Yazd	150751	208573	244985	251099	321741

23. 5. NUMBER OF ELECTORATES OF THE ISLAMIC CONSULTATIVE ASSEMBLY IN EACH ROUND BY OSTAN (continued)

Ostan	Sixth round	Seventh round	Eighth round	Ninth round
Total country	⁽¹⁾ 26082157	⁽¹⁾ 23734677	⁽¹⁾ 24279717	30845687
East Azarbayejan.....	1511816	1208730	1298388	1598717
West Azarbayejan	1142351	808891	990637	1394474
Ardebil	518051	497601	465061	576304
Esfahan	1577876	1297367	1295166	1885168
Alborz	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	691083
Ilam	257165	264337	268853	324653
Bushehr	356953	340534	367403	440053
Tehran	⁽³⁾ 3316582	⁽³⁾ 3038729	⁽³⁾ 2943947	3310463
Chaharmahal&Bakhtiyari	405866	437978	405254	490582
South Khorasan.....	⁽⁴⁾ 000	⁽⁴⁾ 000	343328	397297
Khorasan-e-Razavi.....	⁽⁴⁾ 2765984	⁽⁴⁾ 2643100	2067694	2545471
North Khorasan.....	⁽⁴⁾ 000	⁽⁴⁾ 000	319920	383515
Khuzestan.....	1531023	1537936	1476648	1893610
Zanjan	420560	415776	408574	482121
Semnan.....	257829	224752	242530	308023
Sistan&Baluchestan	630638	858811	804384	1014998
Fars	1790021	1691863	1720258	2099375
Qazvin	438407	413347	389358	524100
Qom	337078	321622	327818	444414
Kordestan	584075	328711	422916	579732
Kerman	952380	867222	1076810	1269131
Kermanshah	817344	687981	664286	859460
Kohgiluyeh&Boyerahmad	308577	357504	353090	389267
Golestan	698899	704479	739265	889203
Gilan.....	1214971	921531	987588	1176360
Lorestan.....	769626	746461	712311	854432
Mazandaran.....	1341769	1180452	1186716	1528321
Markazi	551095	473618	456947	589313
Hormozgan.....	452030	479862	531181	676514
Hamedan	741309	668516	665918	810949
Yazd	343645	284535	316800	418584

1. The difference between the total and sum of parts is due to the religious minorities.

2. The statistics for Ardebil are included with East Azarbayejan.

3. The statistics for Alborz is included with Tehran.

4. The statistics for South Khorasan and North Khorasan are included with Khorasan-e-Razavi.

5. The statistics for Qazvin and Qom are included with Tehran.

6. The statistics for Golestan are included with Mazandaran.

Source: Ministry of the Interior.

23.6. NUMBER OF PARLIAMENT MEMBERS IN EACH ROUND BY OSTAN

Ostan	First round	Second round	Third round	Fourth round	Fifth round
Total country	⁽¹⁾ 231	⁽¹⁾ 246	⁽¹⁾ 255	⁽¹⁾ 261	⁽¹⁾ 249
East Azarbayejan.....	⁽²⁾ 19	⁽²⁾ 22	⁽²⁾ 24	18	17
West Azarbayejan	7	12	12	11	9
Ardebil	⁽²⁾ 000	⁽²⁾ 000	⁽²⁾ 000	6	6
Esfahan	15	11	14	17	9
Alborz	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000
Ilam	2	2	2	2	2
Bushehr	3	3	3	3	3
Tehran	^(5,3) 35	^(5,3) 34	^(5,3) 37	^(5,3) 37	^(5,3) 40
Chaharmahal&Bakhtiyari	3	3	3	3	3
South Khorasan.....	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000
Khorasan-e-Razavi.....	⁽⁴⁾ 23	⁽⁴⁾ 25	⁽⁴⁾ 24	⁽⁴⁾ 25	⁽⁴⁾ 25
North Khorasan.....	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000
Khuzestan.....	15	17	16	16	16
Zanjan	8	9	8	9	4
Semnan.....	4	4	4	4	4
Sistan&Baluchestan	5	6	7	7	7
Fars	16	12	17	17	17
Qazvin	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000
Qom	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000
Kordestan	1	6	5	6	6
Kerman	9	9	9	10	10
Kermanshah	4	8	8	8	8
Kohgiluyeh&Boyerahmad	1	2	2	2	2
Golestan	⁽⁶⁾ 000	⁽⁶⁾ 000	⁽⁶⁾ 000	⁽⁶⁾ 000	⁽⁶⁾ 000
Gilan.....	12	13	12	13	11
Lorestan.....	6	7	6	7	8
Mazandaran.....	⁽⁶⁾ 17	⁽⁶⁾ 12	⁽⁶⁾ 15	⁽⁶⁾ 14	⁽⁶⁾ 17
Markazi	8	9	7	7	6
Hormozgan.....	3	4	3	4	4
Hamedan	7	9	9	8	7
Yazd	3	3	3	3	3

23.6. NUMBER OF PARLIAMENT MEMBERS IN EACH ROUND BY OSTAN (continued)

Ostan	Sixth round	Seventh round	Eighth round	Ninth round
Total country	⁽¹⁾ 278	⁽¹⁾ 282	284	⁽¹⁾ 286
East Azarbayejan.....	19	18	18	19
West Azarbayejan	10	12	11	12
Ardebil	7	7	7	7
Esfahan	19	19	19	19
Alborz	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000
Ilam	3	3	3	2
Bushehr	4	4	4	4
Tehran	⁽³⁾ 37	⁽³⁾ 37	⁽³⁾ 38	⁽³⁾ 34
Chaharmahal&Bakhtiari	4	4	4	4
South Khorasan.....	⁽⁴⁾ 000	4	4	4
Khorasan-e-Razavi.....	⁽⁴⁾ 26	18	17	18
North Khorasan.....	⁽⁴⁾ 000	4	4	4
Khuzestan.....	18	18	18	18
Zanjan	5	5	5	5
Semnan.....	4	3	4	4
Sistan&Baluchestan	8	7	7	8
Fars	17	18	18	18
Qazvin	4	3	4	4
Qom	3	3	3	3
Kordestan	5	5	6	6
Kerman	9	9	10	10
Kermanshah	7	8	8	8
Kohgiluyeh&Boyerahmad	2	3	3	3
Golestan	7	7	7	7
Gilan.....	13	13	13	13
Lorestan.....	9	9	9	9
Mazandaran.....	12	11	12	11
Markazi	7	7	7	7
Hormozgan.....	1	5	5	5
Hamedan	9	9	9	8
Yazd	4	4	4	4

1. The difference between the total and sums of parts is due to the religious minorities.

2. The statistics for Ardebil are included with East Azarbayejan.

3. The Statistics for Alborz is included with Tehran.

4. The statistics for South Khorasan and North Khorasan are included with Khorasan-e-Razavi.

5. The statistics for Qazvin and Qom are included with Tehran.

6. The statistics for Golestan are included with Mazandaran.

Source: Ministry of the Interior.

23.7. NUMBER OF PARLIAMENT MEMBERS IN EACH ROUND BY ACADEMIC DEGREE

Educational attainment	First round	Second round	Third round	Fourth round	Fifth round	Sixth round	Seventh round	Eighth round	Ninth round
Total	231	246	255	261	249	278	282	284	⁽¹⁾ 286
Below diploma	000	000	000	000	000	000	0	0	0
Diploma	000	000	000	000	000	000	4	1	3
Associate's	000	000	000	000	000	000	17	3	2
Bachelor's	000	000	000	000	000	000	75	74	39
Master's	000	000	000	000	000	000	75	91	130
Doctorate's	000	000	000	000	000	000	71	77	103
Professional and specialty	000	000	000	000	000	000	0	8	0
Theology's	000	000	000	000	000	000	40	30	9

1. Revised figures.

Source: Ministry of the Interior.

23.8. NUMBER OF PARLIAMENT MEMBERS OF THE ISLAMIC CONSULTATIVE ASSEMBLY IN EACH ROUND BY SEX

Sex	First round	Second round	Third round	Fourth round	Fifth round	Sixth round	Seventh round	Eighth round	Ninth round
Both sexes	231	246	255	261	249	278	282	284	⁽¹⁾ 286
Male.....	229	242	252	252	239	267	270	276	277
Female.....	2	4	3	9	10	11	12	8	9

1. Revised figures

Source: Ministry of the Interior.

23.9. NUMBER OF PARLIAMENT MEMBERS OF THE ISLAMIC CONSULTATIVE ASSEMBLY IN EACH ROUND BY AGE

Age	First round	Second round	Third round	Fourth round	Fifth round	Sixth round	Seventh round	Eighth round	Ninth round
Total	231	246	255	261	249	278	282	284	⁽¹⁾ 286
Under 30 years	000	000	000	000	000	000	0	0	0
30-39 years	000	000	000	000	000	000	47	59	24
40-49 years.....	000	000	000	000	000	000	156	133	120
50-59 years	000	000	000	000	000	000	61	76	118
60 years and over	000	000	000	000	000	000	18	16	24

1. Revised figures.

Source: Ministry of the Interior.

23.10. NUMBER OF ISLAMIC COUNCILS FORMED⁽¹⁾ IN EACH ROUND IN URBAN AND RURAL AREAS BY OSTAN

Ostan	Second round		
	Total	Urban areas ⁽²⁾	Rural areas
Total country	34776	919	33857
East Azarbayejan.....	1871	53	1818
West Azarbayejan	2085	33	2052
Ardebil	1092	20	1072
Esfahan	991	87	904
Alborz.....	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000
Ilam	392	16	376
Bushehr	410	23	387
Tehran	⁽³⁾ 710	44	666
Chaharmahal&Bakhtiyari	536	24	512
South Khorasan.....	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000
Khorasan-e-Razavi.....	⁽⁴⁾ 3980	⁽⁴⁾ 81	⁽⁴⁾ 3899
North Khorasan.....	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000
Khuzestan.....	1682	42	1640
Zanjan	772	16	756
Semnan.....	274	16	258
Sistan&Baluchestan	1973	31	1942
Fars	2166	69	2097
Qazvin	607	20	587
Qom	117	5	112
Kordestan	1475	23	1452
Kerman	1513	49	1464
Kermanshah	1662	27	1635
Kohgiluyeh&Boyerahmad	745	14	731
Golestan	915	22	893
Gilan.....	2158	45	2113
Lorestan.....	1371	24	1347
Mazandaran.....	2148	47	2101
Markazi	842	24	818
Hormozgan.....	934	18	916
Hamedan	942	25	917
Yazd	413	21	392

23.10. NUMBER OF ISLAMIC COUNCILS FORMED⁽¹⁾ IN EACH ROUND IN URBAN AND RURAL AREAS BY OSTAN (Continued)

Ostan	Fourth round		
	Total	Urban areas ⁽²⁾	Rural areas
Total country	36355	1213	35142
East Azarbayejan	1799	59	1740
West Azarbayejan	1884	42	1842
Ardebil	995	26	969
Esfahan	988	105	883
Alborz.....	255	16	239
Ilam	368	23	345
Bushehr	415	37	378
Tehran	501	42	459
Chaharmahal&Bakhtiyari	530	36	494
South Khorasan ⁽⁴⁾	893	27	866
Khorasan-e-Razavi ⁽⁴⁾	2569	73	2496
North Khorasan ⁽⁴⁾	742	18	724
Khuzestan.....	1875	76	1799
Zanjan	693	19	674
Semnan.....	300	19	281
Sistan&Baluchestan	2821	37	2784
Fars	2308	100	2208
Qazvin	557	25	532
Qom	136	6	130
Kordestan.....	1352	29	1323
Kerman	2359	70	2289
Kermanshah	1392	30	1362
Kohgiluyeh&Boyerahmad	688	17	671
Golestan	933	26	907
Gilan.....	2094	52	2042
Lorestan	1160	25	1135
Mazandaran.....	2397	58	2339
Markazi	816	32	784
Hormozgan.....	1272	38	1234
Hamedan	887	29	858
Yazd	376	21	355

1. Islamic Councils were formed in four rounds of which the statistics of these rounds are not available.

2. Including statistics for satellite towns.

3. The statistics for Alborz are included with Tehran.

4. The statistics for South Khorasan and North Khorasan are included with Khorasan-e-Razavi.

Source: Ministry of the Interior.

23.11. NUMBER OF ELECTED ISLAMIC COUNCILS MEMBERS IN EACH ROUND IN URBAN AND RURAL AREAS BY OSTAN AND SEX

Ostan	Total				Male			
	First round	Second round	Third round	Fourth round	First round	Second round	Third round	Fourth round
Total country	163980	155319	109136	179315	162605	152983	107645	173219
East Azarbayejan.....	9784	8623	5893	8842	9751	8582	5857	8741
West Azarbayejan	9257	8854	5748	8939	9240	8819	5717	8844
Ardebil	5083	4696	3756	4631	5072	4667	3734	4572
Esfahan	5655	5064	3211	5435	5578	4949	3124	5225
Alborz.....	⁽¹⁾ 000	⁽¹⁾ 000	⁽¹⁾ 000	1412	⁽¹⁾ 000	⁽¹⁾ 000	⁽¹⁾ 000	1344
Ilam	1945	1727	1132	1817	1931	1713	1117	1746
Bushehr	2080	2028	1381	2212	2061	1971	1357	2107
Tehran	3897	3879	⁽¹⁾ 2369	⁽¹⁾ 3000	⁽¹⁾ 3770	⁽¹⁾ 3701	⁽¹⁾ 2296	2772
Chaharmahal&Bakhtiyari	2574	2441	1726	2622	2556	2424	1717	2582
South Khorasan.....	⁽²⁾ 000	⁽²⁾ 000	2138	4302	⁽²⁾ 000	⁽²⁾ 000	2108	4160
Khorasan-e-Razavi	⁽²⁾ 20076	⁽²⁾ 19449	8168	12913	⁽²⁾ 19922	⁽²⁾ 19168	8059	12510
North Khorasan	⁽²⁾ 000	⁽²⁾ 000	2226	3708	⁽²⁾ 000	⁽²⁾ 000	2206	3604
Khuzestan.....	7651	7321	5580	9317	7588	7257	5513	9096
Zanjan	3992	3524	1249	3388	3972	3490	1229	3328
Semnan.....	1387	1359	901	1568	1359	1299	874	1496
Sistan&Baluchestan	5728	7999	6287	13157	5655	7827	6184	12659
Fars	10822	10099	7624	11356	10769	9993	7544	10937
Qazvin	2859	2686	1854	2779	2837	2653	1828	2703
Qom	556	557	370	693	546	540	362	660
Kordestan	7000	6529	4318	6410	6976	6508	4300	6356
Kerman	6426	6752	5457	11624	6282	6486	5307	10787
Kermanshah	7399	7042	4942	6372	7376	6995	4914	6202
Kohgiluyeh&Boyerahmad	3356	2964	2079	3154	3352	2939	2065	3029
Golestan	4608	4574	2994	5104	4588	4452	2943	4919
Gilan.....	11233	8782	6661	10225	11091	8628	6538	9775
Lorestan.....	5921	4698	3441	5294	5892	4650	3411	5045
Mazandaran.....	10551	9459	7203	12167	10459	9314	7090	11717
Markazi	3972	3666	2765	4032	3927	3596	2699	3875
Hormozgan.....	3597	4162	3121	6463	3560	4085	3072	6221
Hamedan	4866	4373	3223	4437	4842	4337	3183	4336
Yazd	1705	2012	1319	1942	1653	1940	1297	1871

23.11. NUMBER OF ELECTED ISLAMIC COUNCILS MEMBERS IN EACH ROUND IN URBAN AND RURAL AREAS BY OSTAN AND SEX (continued)

Ostan	Female			
	First round	Second round	Third round	Fourth round
Total country	1375	2336	1491	6096
East Azarbayejan.....	33	41	36	101
West Azarbayejan	17	35	31	95
Ardebil	11	29	22	59
Esfahan	77	115	87	210
Alborz	⁽¹⁾ 000	⁽¹⁾ 000	⁽¹⁾ 000	68
Ilam	14	14	15	71
Bushehr	19	57	24	105
Tehran	127	178	⁽¹⁾ 73	228
Chaharmahal&Bakhtiari	18	17	9	40
South Khorasan	⁽²⁾ 000	⁽²⁾ 000	30	142
Khorasan-e-Razavi.....	⁽²⁾ 154	⁽²⁾ 281	109	403
North Khorasan	⁽²⁾ 000	⁽²⁾ 000	20	104
Khuzestan.....	63	64	67	221
Zanjan	20	34	20	60
Semnan.....	28	60	27	72
Sistan&Baluchestan	73	172	103	498
Fars	53	106	80	419
Qazvin	22	33	26	76
Qom	10	17	8	33
Kordestan	24	21	18	54
Kerman	144	266	150	837
Kermanshah	23	47	28	170
Kohgiluyeh&Boyerahmad	4	25	14	125
Golestan	20	122	51	185
Gilan.....	142	154	123	450
Lorestan.....	29	48	30	249
Mazandaran.....	92	145	113	450
Markazi	45	70	66	157
Hormozgan.....	37	77	49	242
Hamedan	24	36	40	101
Yazd	52	72	22	71

1. The statistics for Alborz is included with Tehran.

2. The statistics for South Khorasan and North Khorasan are included with Khorasan-e-Razavi.

Source: Ministry of the Interior.

**23.12. TYPES OF DIPLOMATIC MISSIONS⁽¹⁾ IN THE ISLAMIC REPUBLIC OF IRAN,
THE YEAR 1391**

Country	Type of diplomatic mission	Place of mission /residence ⁽²⁾
<i>Asia</i>		
Azerbaijan, Republic of.....	Embassy	Tehran - Tabriz
Jordan, Hashemi Kingdom	Embassy	Tehran
Armenia, Republic of	Embassy	Tehran
Uzbekistan, Republic of	Embassy	Tehran
Afghanistan, Islamic Republic of	Embassy	Tehran-Mashhad- Zahedan
United Arab Emirates	Embassy	Tehran
Indonesia, Republic of	Embassy	Tehran
Bahrain, kingdom	Embassy	Tehran
Brunei Darussalam	Embassy	Tehran
Bangladesh, People's Republic of	Embassy	Tehran
Pakistan, Islamic Republic of	Embassy	Tehran- Mashhad- Zahedan
Tajikistan, Republic of	Embassy	Tehran
Thailand, Kingdom of.....	Embassy	Tehran
Turkmenistan.....	Embassy	Tehran- Mashhad
Turkey, Republic of	Embassy	Tehran- Orumiyaeh- Tabriz-
China, the People's Republic of	Embassy	Tehran
Japan.....	Embassy	Tehran
Sri Lanka, Democratic Socialist Republic of	Embassy	Tehran
Syrian Arab Rep	Embassy	Tehran
Iraq, Republic of	Embassy	Tehran- Ahvaz- Kermanshah- Mashhad-
Saudi Arabia, Kingdom	Embassy	Tehran- Mashhad
Oman, Kingdom	Embassy	Tehran
Palestine	Embassy	Tehran
Philippines, Republic of	Embassy	Tehran
Cyprus, Republic of	Embassy	Tehran
Kyrgyzstan, Republic of	Embassy	Tehran- Mashhad
Kazakhstan, Republic of	Embassy	Tehran- Sari- Gorgan
Qatar	Embassy	Tehran
South Korea, Rep. of	Embassy	Tehran
North Korea, the People's Republic of	Embassy	Tehran
Kuwait	Embassy	Tehran
Georgia	Embassy	Tehran
Lebanon, Republic of.....	Embassy	Tehran
Malaysia	Embassy	Tehran
Vietnam, the Socialist Republic of	Embassy	Tehran
India	Embassy	Tehran- Bandar Abbas- Zahedan
Yemen, Republic of	Embassy	Tehran

**23.12. TYPES OF DIPLOMATIC MISSIONS⁽¹⁾ IN THE ISLAMIC REPUBLIC OF IRAN,
THE YEAR 1391(continued)**

Country	Type of diplomatic mission	Place of mission /residence ⁽²⁾
<i>Africa</i>		
South Africa, Republic of.....	Embassy	Tehran
Algeria, the People's Republic of	Embassy	Tehran
Uganda, Republic of.....	Embassy	Tehran
Tunisia, Republic of	Embassy	Tehran
Zimbabwe, Republic of.....	Embassy	Tehran
Ivory Coast, Republic of	Embassy	Tehran
Senegal, Republic of	Embassy	Closed
Sudan, Republic of.....	Embassy	Tehran
Somali, Republic of	Embassy	Tehran
Sierra Leone, the Republic of	Embassy	Tehran
Ghana, Republic of.....	Embassy	Tehran
Kenya, Republic of	Embassy	Tehran
Comores, Union of the	Embassy	Tehran
Guinea, Republic of	Embassy	Tehran
Gambia, Republic of	Embassy	Closed
Libyan Arab Jamahiriya	Embassy	Tehran
Mali, Republic of	Embassy	Tehran
Egypt, Arab Republic of.....	Interest Section	Tehran
Nigeria, Federal Republic of	Embassy	Tehran
<i>South America</i>		
Nicaragua, Republic of.....	Embassy	Tehran
Argentina	Embassy	Tehran
Uruguay, Republic of.....	Embassy	Tehran
Ecuador, Republic of.....	Embassy	Tehran
Brazil, Federative Republic of	Embassy	Tehran
Bolivia, Republic of	Embassy	Tehran
Venezuela, Bolivarian Republic of.....	Embassy	Tehran
<i>North America</i>		
Canada.....	Embassy	Tehran
Cuba, Republic of	Embassy	Tehran
United States	Interest Section	Tehran
Mexico.....	Embassy	Tehran
<i>Europe</i>		
Germany, Federative Republic of....	Embassy	Tehran
Austria, Republic of	Embassy	Tehran
Spain, Kingdom	Embassy	Tehran
Slovakia, Republic of	Embassy	Tehran
Slovenia, Republic of.....	Embassy	Tehran
Ukraine	Embassy	Tehran
U.K.	Embassy	Closed
Italy, Republic of.....	Embassy	Tehran
Ireland	Embassy	Closed

**23.12. TYPES OF DIPLOMATIC MISSIONS⁽¹⁾ IN THE ISLAMIC REPUBLIC OF IRAN,
THE YEAR 1391 (continued)**

Country	Type of diplomatic mission	Place of mission /residence ⁽²⁾
Belarus, Republic of	Embassy	Tehran
Belgium, Republic of	Embassy	Tehran
Bulgaria, Republic of.....	Embassy	Tehran
Bosnia-Herzegovina, Republic of.....	Embassy	Tehran
Portugal, Republic of	Embassy	Tehran
Czech, Republic of.....	Embassy	Tehran
Denmark, Kingdom.....	Embassy	Tehran
Romania	Embassy	Tehran
Sweden	Embassy	Tehran
Switzerland.....	Embassy	Tehran
Serbia , Republic of.....	Embassy	Tehran
Russian Federation.....	Embassy	Tehran- Rasht - Esfahan
France, Republic of	Embassy	Tehran
Finland	Embassy	Tehran
Croatia, Republic of.....	Embassy	Tehran
Poland, Republic of.....	Embassy	Tehran
Hungary, Republic of	Embassy	Tehran
Norway, Kingdom.....	Embassy	Tehran
Vatican	Embassy	Tehran
The Netherlands, Kingdom.....	Embassy	Tehran
Greece	Embassy	Tehran
Oceania		
Australia.....	Embassy	Tehran
New Zealand	Embassy	Tehran

1. Excluding honorary consulates general of the Republic of Congo, Democratic Republic of Congo, Iceland, Kingdom of Lesotho and interests section of the United States of America with Swiss Embassy.

2. Diplomatic missions of countries in other cities are under the tile of consulate general or consulate.

Source: Ministry of Foreign Affairs.

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