



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 year 1376 to the year 1383. In the cited years, the statistics of the month of Aban were considered as the representative of the 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

based on the results of the 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 year 1376 to the year 1383, those who worked at least for 2 days during the last 7 days (before enumerator presence) 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 Censuses 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 15- day period including 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, are waiting to begin a new job, that is, a job is available for them and they are going to be engaged in the job and are available to work.

- Persons who are waiting for returning to the previous job and are ready to work (according to the definition). "Waiting for returning the previous job" means that persons has had a job before and lost his/her job due to some reasons and has no formal job attachment, but they are waiting for returning 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.

The 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.

The 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 at 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 during the last 7 days 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 3, Definitions and concepts.

Selected information

According to the results of the 1394 Labour Force Survey, 38.2% of population aged 10 and over are considered economically active whose unemployment rate amounts to 11% out of whom 9.3% were men and 19.4% were women and the total unemployment rate in urban and rural areas was 12.2 and 8.1 percent, respectively.

Also in the year 1394, the unemployment rate of economically active population aged 15-24 and 15-29, was 26.1 and 23.3 percent, respectively.

In the mentioned year, amongst Ostans of the country, Kohgiluyeh & Boyer-Ahmad, Kermanshah, and Chaharmahal & Bakhtiari with 17.7, 17.6 and 16.4 percent had the highest unemployment rate respectively and East Azarbaijan, Markazi, and Kerman with 7.3, 7.9 and 7.9 percent had the lowest unemployment rate of the country, respectively.

In the year 1394, the relative distribution of the persons aged 10 and over employed in three major sectors of the economic activities was 18% in agricultural sector, 32.5% in the manufacturing sector and 49.4% in the services sector. The rate in the private and public sectors, and other was estimated as 83.3, 16.7 and 0.0 percent, respectively.

In the year 1394, the number of government employees was approximately 2.3 mln persons. In this respect, there was a 2.2% increase in the number of government workers compared to the previous year. Out of the said number of workers, 93.1% work under civil service code and other employment rules and 6.9% work under labour law.

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

2) *International Standard Classification of Occupations, 1988*

4. 1. 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
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
1392	100.0	37.6	33.7	1.9	2.1	62.4	18.9	31.8	7.1	4.5
1393	100.0	37.2	33.3	2.0	2.0	62.8	18.7	32.3	7.4	4.3
1394	100.0	38.2	34.0	2.2	2.0	61.8	18.2	32.3	7.4	3.9
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
1390	100.0	62.1	54.7	5.2	2.2	37.9	21.5	0.4	9.5	6.7
1391	100.0	61.2	54.8	4.4	2.0	38.8	20.7	0.3	11.4	6.3
1392	100.0	63.0	57.5	3.4	2.0	37.0	19.6	0.2	11.5	5.7
1393	100.0	62.5	57.0	3.5	2.0	37.5	19.6	0.3	12.1	5.6
1394	100.0	63.2	57.3	40.0	1.9	36.8	18.9	0.2	12.1	5.5
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
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
1392	100.0	12.4	9.9	0.4	2.1	87.6	18.3	63.3	2.7	3.4
1393	100.0	12.0	9.7	0.4	2.0	88.0	17.9	64.2	2.7	3.1
1394	100.0	13.3	10.7	0.5	2.1	86.7	17.4	64.3	2.6	2.4

4. 1. 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
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
1392.....	100.0	36.9	32.5	2.0	2.3	63.1	19.6	31.4	7.8	4.4
1393.....	100.0	36.5	32.3	2.1	2.2	63.5	19.4	31.9	8.1	4.1
1394.....	100.0	37.5	33.0	2.4	2.2	62.5	18.7	32.0	8.0	3.7
<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
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
1392.....	100.0	61.8	56.1	3.6	2.2	38.2	19.8	0.2	12.9	5.3
1393.....	100.0	61.3	55.6	3.6	2.1	38.7	19.8	0.2	13.5	5.1
1394.....	100.0	62.2	56.1	4.1	2.0	37.8	19.1	0.2	13.4	5.1
<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
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
1392.....	100.0	11.8	8.9	0.5	2.5	88.2	19.4	62.6	2.7	3.4
1393.....	100.0	11.6	8.9	0.5	2.3	88.4	18.9	63.6	2.8	3.1
1394.....	100.0	12.8	9.8	0.6	2.5	87.2	18.4	63.9	2.7	2.3

4. 1. 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
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
1392.....	100.0	39.7	36.9	1.5	1.3	60.3	17.1	3.03	5.2	5.0
1393.....	100.0	39.1	36.0	1.7	1.4	60.9	16.9	33.5	5.5	5.0
1394.....	100.0	40.0	36.8	1.9	1.4	60.0	16.6	33.2	5.5	4.7
<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
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
1392.....	100.0	66.0	61.6	2.9	1.5	34.0	19.0	0.3	8.0	6.8
1393.....	100.0	65.6	60.7	3.2	1.6	34.4	18.8	0.3	8.3	7.0
1394.....	100.0	66.0	60.8	3.6	1.7	34.0	18.4	0.3	8.6	6.7
<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
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
1392.....	100.0	13.8	12.6	0.2	1.0	86.2	15.2	65.2	2.6	3.2
1393.....	100.0	13.1	11.8	0.2	1.2	86.9	15.1	66.0	2.7	3.1
1394.....	100.0	14.5	13.2	0.2	1.1	85.5	14.9	65.5	2.5	2.7

1.Relating to the month of Aban.

Source: Statistical Centre of Iran

4. 2. 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
1390.....	36.9	12.3	26.5	24.0	9.0
1391.....	37.4	12.1	26.8	24.4	8.9
1392.....	37.6	10.4	24.0	21.2	8.9
1393.....	37.2	10.6	25.2	21.9	9.6
1394.....	38.2	11.0	26.1	23.3	9.8
<i>Male</i>					
1380 ⁽¹⁾	62.1	13.2	31.7	42.7	-
1385.....	63.9	10.0	21.0	18.2	7.7
1390.....	60.7	10.5	22.9	20.1	9.9
1391.....	61.2	10.4	23.3	20.8	9.8
1392.....	63.0	8.6	20.0	17.0	9.7
1393.....	62.5	8.8	21.3	17.8	10.5
1394.....	63.2	9.3	22.3	19.1	10.8
<i>Female</i>					
1380 ⁽¹⁾	11.8	19.9	41.1	34.9	-
1385.....	16.4	16.2	31.8	29.5	4.1
1390.....	12.6	20.9	42.7	40.3	4.4
1391.....	13.7	19.7	41.2	38.1	4.3
1392.....	12.4	19.8	41.8	39.1	4.7
1393.....	12.0	19.7	43.8	40.1	4.2
1394.....	13.3	19.4	42.8	40.2	4.5

4. 2. 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
Total country			
Both sexes			
1380 ⁽¹⁾	26.1	30.6	43.3
1385	23.2	31.7	45.1
1390	18.6	33.4	48.0
1391	19.4	33.4	47.2
1392	18.3	34.3	47.4
1393	17.9	33.8	48.3
1394	18.0	32.5	49.4
Male			
1380 ⁽¹⁾	25.2	30.4	44.4
1385	21.3	31.7	47.0
1390	17.2	35.2	47.6
1391	18.0	35.1	46.9
1392	17.5	35.9	46.6
1393	17.2	35.4	47.4
1394	17.1	34.2	48.7
Female			
1380 ⁽¹⁾	31.2	31.8	37.0
1385	30.9	31.7	37.3
1390	26.3	23.3	50.4
1391	26.1	25.3	48.6
1392	23.4	25.0	51.6
1393	21.8	24.3	53.8
1394	22.8	23.8	53.4

4. 2. 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
1390	35.8	13.7	30.0	26.5	7.6
1391	36.5	13.8	31.4	27.4	7.5
1392	36.9	11.8	28.2	24.1	7.7
1393	36.5	11.6	28.5	24.0	8.2
1394	37.5	12.2	29.3	25.5	8.2
<i>Male</i>					
1380 ⁽¹⁾	60.8	12.6	31.9	25.6	-
1385..	63.0	11.1	24.4	20.5	6.0
1390	59.3	11.2	24.7	21.4	8.1
1391	60.0	11.5	26.6	22.9	8.1
1392	61.8	9.4	22.5	18.8	8.2
1393	61.3	9.3	23.3	19.0	8.8
1394	62.2	9.8	23.8	20.2	8.9
<i>Female</i>					
1380 ⁽¹⁾	9.9	28.5	61.5	49.6	-
1385..	14.0	23.7	47.0	40.7	4.2
1390	11.7	26.2	53.9	47.7	4.0
1391	12.9	24.4	50.2	43.9	4.3
1392	11.8	24.7	52.6	45.8	4.9
1393	11.6	23.6	52.7	45.5	4.6
1394	12.8	23.8	51.5	45.9	4.3

4. 2. 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
1390.....	5.0	35.7	59.4
1391.....	5.5	36.2	58.4
1392.....	4.9	36.9	58.2
1393.....	5.1	36.3	58.6
1394.....	5.2	34.9	59.9
<i>Male</i>			
1380 ⁽¹⁾	5.3	35.9	58.8
1385.....	6.3	35.0	58.7
1390.....	5.3	37.4	57.3
1391.....	5.8	37.8	56.4
1392.....	5.2	38.8	55.9
1393.....	5.4	38.2	56.4
1394.....	5.5	36.7	57.7
<i>Female</i>			
1380 ⁽¹⁾	3.5	21.6	74.9
1385.....	5.2	32.0	62.7
1390.....	2.7	24.8	72.5
1391.....	3.6	27.2	69.2
1392.....	3.0	24.6	72.4
1393.....	2.8	24.5	72.7
1394.....	3.5	24.5	72.1

4. 2. 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>					
Both sexes					
1380 ⁽¹⁾	39.1	13.5	29.8	24.8	-
1385	43.9	7.1	14.0	13.0	9.4
1390	39.8	8.9	19.8	17.7	12.5
1391	40.0	8.2	18.4	17.1	11.9
1392	39.7	7.0	16.1	14.2	11.8
1393	39.1	7.9	18.8	16.5	12.9
1394	40.0	8.1	20.0	17.6	13.7
Male					
1380 ⁽¹⁾	64.0	13.9	31.4	25.8	-
1385	66.0	7.6	15.0	13.6	11.2
1390	64.8	8.7	19.5	16.9	14.2
1391	64.7	7.9	17.5	15.9	13.8
1392	66.0	6.7	15.3	12.9	13.3
1393	65.6	7.4	17.4	14.8	14.7
1394	66.0	8.0	19.3	16.6	15.7
Female					
1380 ⁽¹⁾	14.4	11.8	24.7	21.0	-
1385	21.8	5.4	11.0	11.0	4.1
1390	15.0	9.8	21.4	21.3	5.2
1391	15.7	9.4	22.6	22.1	4.2
1392	13.8	8.6	19.8	20.1	4.4
1393	13.1	10.3	25.6	24.8	3.6
1394	14.5	8.9	23.0	22.7	4.9

4. 2. 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
Rural areas			
Both sexes			
1380 ⁽¹⁾	52.7	26.0	21.3
1385	54.7	26.4	18.9
1390	50.4	28.0	21.6
1391	50.9	27.2	21.9
1392	50.1	28.1	21.8
1393	49.4	27.5	23.1
1394	50.0	26.6	23.4
Male			
1380 ⁽¹⁾	52.8	22.9	24.4
1385	52.9	24.7	22.5
1390	46.6	29.7	23.6
1391	47.1	28.5	24.4
1392	47.7	28.6	23.7
1393	47.1	28.2	24.7
1394	47.2	27.5	25.2
Female			
1380 ⁽¹⁾	52.4	39.6	8.0
1385	60.3	31.4	8.2
1390	66.7	20.8	12.5
1391	66.6	21.9	11.6
1392	61.8	25.6	12.5
1393	60.8	24.0	15.2
1394	62.2	22.5	15.3

1. Relating to the Month of Aban.
Source: Statistical Centre of Iran.

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

Ostan	The year 1380 ⁽¹⁾			
	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29
<i>Total country</i>	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⁾ 000	⁽²⁾ 000	⁽²⁾ 000	-
Ilam	31.7	17.1	50.6	-
Bushehr	30.9	12.0	31.7	-
Tehran	⁽²⁾ 37.3	⁽²⁾ 12.2	⁽²⁾ 32.1	-
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	-

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

Ostan	The year 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	⁽²⁾ 40.6	⁽²⁾ 13.0	⁽²⁾ 28.0	⁽²⁾ 22.4
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

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

Ostan	The year 1390			
	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29
<i>Total country</i>	<i>36.9</i>	<i>12.3</i>	<i>26.5</i>	<i>24.0</i>
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	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	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 & Boyer-Ahmad	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

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

Ostan	The year 1391			
	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29
<i>Total country</i>	<i>37.4</i>	<i>12.1</i>	<i>26.8</i>	<i>24.4</i>
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.....	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	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	35.0	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

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

Ostan	The year 1392			
	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29
Total country	37.6	10.4	24.0	21.2
East Azarbayejan	41.1	9.6	23.3	21.7
West Azarbayejan	41.3	9.3	16.9	17.1
Ardebil	42.6	12.3	26.0	24.8
Esfahan	38.7	10.9	22.6	20.8
Alborz	37.4	10.7	23.2	21.2
Ilam	35.4	13.8	32.0	30.7
Bushehr	37.0	9.0	20.1	17.3
Tehran	36.6	9.9	24.6	20.3
Chaharmahal & Bakhtiari	35.7	10.7	26.1	24.3
South Khorasan	39.5	8.0	22.9	19.7
Khorasan-e-Razavi	39.6	7.9	15.8	14.7
North Khorasan	40.6	12.4	25.2	24.6
Khuzestan	35.9	13.1	27.7	25.0
Zanjan	39.0	9.9	25.7	21.0
Semnan	38.4	7.4	17.4	16.3
Sistan & Baluchestan	28.5	11.4	25.6	21.8
Fars	37.6	13.3	29.1	25.9
Qazvin	40.6	10.3	22.7	20.0
Qom	34.9	7.7	16.1	14.1
Kordestan	39.0	13.6	34.9	29.1
Kerman	35.3	6.1	17.2	13.2
Kermanshah	37.0	14.6	34.1	30.0
Kohgiluyeh & Boyerahmad	30.7	16.5	49.0	39.8
Golestan	38.6	5.8	10.5	10.8
Gilan	40.3	13.6	32.3	29.2
Lorestan	34.1	17.1	36.0	32.3
Mazandaran	39.2	11.0	34.1	26.6
Markazi	37.2	8.6	22.4	17.9
Hormozgan	33.8	7.4	23.6	15.6
Hamedan	37.1	7.7	20.0	16.9
Yazd	36.6	6.5	16.2	13.3

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

Ostan	The year 1393			
	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29
Total country	37.2	10.6	25.2	21.9
East Azarbayejan	41.4	7.8	16.5	16.0
West Azarbayejan	39.3	9.9	21.8	20.5
Ardebil	42.8	11.3	27.8	24.4
Esfahan.....	40.2	12.4	28.5	23.8
Alborz	36.0	11.7	27.2	23.7
Ilam	35.8	11.1	30.9	29.7
Bushehr	36.8	9.0	20.2	17.9
Tehran	36.4	8.3	18.6	16.3
Chaharmahal & Bakhtiari	37.1	15.0	31.6	29.4
South Khorasan.....	35.5	7.6	23.0	18.7
Khorasan-e-Razavi.....	38.2	10.8	24.3	20.9
North Khorasan.....	39.7	14.2	30.2	28.2
Khuzestan	35.3	9.9	22.1	19.9
Zanjan	38.1	9.8	24.1	19.7
Semnan.....	40.3	11.3	30.7	26.0
Sistan & Baluchestan	29.0	10.9	24.1	19.2
Fars.....	36.6	12.4	27.9	24.2
Qazvin	40.8	11.9	27.3	22.7
Qom	33.6	9.2	18.0	16.1
Kordestan	40.0	11.6	32.0	27.1
Kerman.....	33.5	6.9	20.0	16.9
Kermanshah	38.0	15.7	34.3	31.7
Kohgiluyeh & Boyerahmad	30.2	14.8	43.4	39.5
Golestan	35.7	12.4	27.1	25.8
Gilan.....	39.4	13.2	36.5	30.7
Lorestan	34.1	14.9	40.6	35.5
Mazandaran.....	39.1	12.7	38.2	31.4
Markazi	35.7	7.0	19.8	17.3
Hormozgan.....	34.9	10.3	28.9	21.8
Hamedan	38.2	7.7	17.8	16.6
Yazd.....	36.5	7.8	20.4	15.2

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

Ostan	1394			
	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29
Total country	38.2	11.0	26.1	23.3
East Azarbayejan	39.3	7.3	17.3	17.9
West Azarbayejan	39.9	10.9	19.9	20.1
Ardebil	43.7	12.8	31.1	27.3
Esfahan	40.4	13.8	27.0	25.9
Alborz	37.5	12.4	31.5	24.2
Ilam	36.5	11.6	32.4	30.2
Bushehr	36.3	9.7	22.3	20.0
Tehran	37.1	8.1	19.0	17.3
Chaharmahal & Bakhtiari	36.1	16.4	36.9	33.5
South Khorasan	36.5	8.6	23.7	22.8
Khorasan-e-Razavi	40.1	13.3	29.5	24.7
North Khorasan	41.8	11.1	22.3	22.2
Khuzestan	37.5	10.9	25.5	21.9
Zanjan	39.9	9.6	19.9	20.2
Semnan	38.3	8.4	22.6	20.5
Sistan & Baluchestan	29.9	11.5	29.9	23.6
Fars	37.5	12.1	24.8	25.9
Qazvin	40.2	11.7	24.3	22.4
Qom	35.3	11.3	22.3	20.5
Kordestan	40.2	13.3	35.0	29.2
Kerman	35.2	7.9	22.4	19.4
Kermanshah	39.5	17.6	36.4	37.5
Kohgiluyeh & Boyerahmad	34.5	17.7	48.8	43.2
Golestan	37.6	11.8	30.2	24.9
Gilan	41.1	11.0	30.5	26.1
Lorestan	36.2	13.3	34.3	33.8
Mazandaran	41.0	12.1	39.0	31.2
Markazi	36.5	7.9	25.9	18.6
Hormozgan	37.2	11.9	32.5	24.1
Hamedan	36.8	8.5	18.8	17.9
Yazd	41.1	11.2	22.4	21.9

1. Related to the month of Aban.

2. Statistics for Alborz is included with Tehran.

Source: Statistical Centre of Iran.

4.1. UNEMPLOYMENT RATE, THE YEAR 1394



For data Table 4.3.



4.4. ECONOMIC PARTICIPATION AND UNEMPLOYMENT RATES FOR POPULATION AGED 10 AND OVER IN URBAN AND RURAL AREAS BY SEX AND OSTAN , THE YEAR 1394 (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	39.3	7.3	63.9	6.9	14.6	8.9
West Azarbayejan ..	39.9	10.9	66.5	11.3	13.7	8.9
Ardebil	43.7	12.8	68.7	12.0	19.6	15.6
Esfahan	40.4	13.8	64.6	10.9	15.9	25.6
Alborz	37.5	12.4	63.3	10.1	11.0	25.9
Ilam	36.5	11.6	57.3	8.9	15.7	21.1
Bushehr	36.3	9.7	61.6	8.9	11.5	13.7
Tehran	37.1	8.1	62.2	6.5	11.9	16.9
Chaharmahal & Bakhtiyari	36.1	16.4	60.2	15.6	11.6	20.3
South Khorasan.....	36.5	8.6	58.3	7.1	15.5	14.3
Khorasan-e-Razavi .	40.1	13.3	65.1	11.7	15.4	20.1
North Khorasan.....	41.8	11.1	64.5	11.5	21.0	9.8
Khuzestan	37.5	10.9	63.3	8.8	12.0	21.6
Zanjan	39.9	9.6	64.7	8.9	15.3	12.7
Semnan	38.3	8.4	62.8	6.5	14.3	16.7
Sistan & Baluchestan	29.9	11.5	51.4	10.8	8.9	15.4
Fars	37.5	12.1	63.5	9.1	11.6	28.7
Qazvin	40.2	11.7	66.6	10.4	13.2	18.4
Qom	35.3	11.3	60.4	9.7	9.6	21.5
Kordestan	40.2	13.3	69.5	11.6	12.4	22.1
Kerman	35.2	7.9	59.5	5.5	10.7	21.4
Kermanshah	39.5	17.6	64.2	16.2	15.5	23.0
Kohgiluyeh & Boyerahmad.....	34.5	17.7	57.8	15.0	10.2	33.5
Golestan	37.6	11.8	62.5	8.5	14.0	26.1
Gilan	41.1	11.0	65.2	9.6	18.0	15.9
Lorestan	36.2	13.3	61.5	11.5	11.1	22.9
Mazandaran.....	41.0	12.1	65.9	8.3	16.0	27.6
Markazi	36.5	7.9	64.6	6.7	8.1	17.8
Hormozgan	37.2	11.9	60.3	11.0	14.7	15.6
Hamedan	36.8	8.5	64.7	7.7	9.3	13.5
Yazd.....	41.1	11.2	64.6	8.3	16.2	23.6

4.4. ECONOMIC PARTICIPATION AND UNEMPLOYMENT RATES FOR POPULATION AGED 10 AND OVER IN URBAN AND RURAL AREAS BY SEX AND OSTAN , THE YEAR 1394 (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	36.3	9.8	62.0	8.8	10.5	15.6
West Azarbayejan ..	36.3	14.2	63.8	13.6	9.0	18.4
Ardebil	40.3	16.0	66.3	13.2	14.8	28.3
Esfahan	40.0	15.2	63.7	12.0	16.2	27.9
Alborz.....	37.6	13.0	63.1	10.6	11.5	26.5
Ilam	34.8	14.7	55.3	10.9	13.9	29.9
Bushehr	37.0	10.3	61.7	9.4	12.2	15.2
Tehran	37.1	8.2	62.0	6.5	12.2	17.0
Chaharmahal & Bakhtiyari	36.8	17.5	58.4	16.4	14.6	21.8
South Khorasan.....	36.3	11.4	56.9	8.6	15.6	21.6
Khorasan-e-Razavi .	39.0	14.8	64.2	12.3	13.8	26.4
North Khorasan.....	39.2	13.2	63.0	11.7	16.2	18.9
Khuzestan	37.1	12.0	63.2	9.1	11.4	27.7
Zanjan	37.1	12.2	61.2	10.2	12.3	22.3
Semnan	38.2	9.0	61.4	6.8	15.3	17.7
Sistan & Baluchestan	31.9	12.6	52.3	11.2	11.5	18.8
Fars	37.0	14.1	61.5	10.3	12.6	32.5
Qazvin	39.1	13.6	64.4	11.6	12.7	24.0
Qom	35.1	11.4	60.1	9.8	9.7	21.4
Kordestan	38.3	13.2	67.3	10.8	10.0	29.0
Kerman	35.0	8.7	57.2	5.6	12.4	23.2
Kermanshah	36.0	21.3	60.9	18.0	12.1	36.9
Kohgiluyeh & Boyerahmad.....	34.8	18.1	56.1	14.4	11.9	36.8
Golestan	38.3	12.0	61.8	7.8	15.2	28.8
Gilan	39.9	13.7	63.7	11.4	17.2	21.9
Lorestan	34.4	15.8	59.4	12.8	10.1	33.3
Mazandaran.....	40.9	14.1	63.7	9.3	18.0	30.9
Markazi.....	36.5	9.1	63.0	7.5	9.1	20.8
Hormozgan	40.6	12.5	64.1	10.3	16.9	20.7
Hamedan	36.8	9.5	63.1	8.2	10.6	17.0
Yazd.....	40.2	12.1	63.7	8.9	15.3	26.3

4.4. ECONOMIC PARTICIPATION AND UNEMPLOYMENT RATES FOR POPULATION AGED 10 AND OVER IN URBAN AND RURAL AREAS BY SEX AND OSTAN , THE YEAR 1394 (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	46.5	2.6	68.5	2.8	24.5	1.9
West Azarbayejan ..	46.6	6.1	71.6	7.5	22.4	1.9
Ardebil	49.9	8.2	73.3	9.9	27.9	3.8
Esfahan	42.9	5.7	69.8	5.0	14.5	9.1
Alborz	36.4	5.9	65.0	5.2	5.8	14.4
Ilam	39.8	6.2	61.4	5.3	19.2	9.1
Bushehr	34.7	8.3	61.4	7.9	10.0	10.1
Tehran	37.1	7.1	66.5	6.6	6.4	12.5
Chaharmahal & Bakhtiyari	35.0	14.6	63.0	14.5	7.0	15.5
South Khorasan.....	36.8	5.0	60.4	5.1	15.4	4.6
Khorasan-e-Razavi .	43.5	9.7	67.5	10.3	19.7	7.6
North Khorasan.....	44.7	9.0	66.2	11.3	26.0	3.9
Khuzestan	38.4	7.9	63.8	8.1	13.5	7.1
Zanjan	45.5	5.6	72.0	6.7	21.1	2.2
Semnan	38.7	6.3	68.4	5.6	10.5	10.7
Sistan & Baluchestan	27.9	10.3	50.4	10.4	6.3	8.9
Fars	38.7	8.0	68.1	6.7	9.3	17.7
Qazvin	43.5	6.7	73.1	7.2	14.5	4.1
Qom	38.2	10.0	66.4	8.7	7.7	22.3
Kordestan	44.2	13.4	74.2	13.2	17.1	14.0
Kerman	35.6	6.8	62.7	5.3	8.3	17.6
Kermanshah	47.6	11.0	71.8	12.7	23.5	5.9
Kohgiluyeh & Boyerahmad.....	34.2	17.2	60.0	15.8	8.2	28.0
Golestan	36.8	11.6	63.3	9.3	12.5	22.5
Gilan	43.1	7.0	67.8	7.0	19.3	7.0
Lorestan	39.5	9.0	65.5	9.3	13.1	7.3
Mazandaran.....	41.2	9.7	68.7	7.2	13.6	22.3
Markazi	36.7	4.2	69.5	4.3	5.2	2.8
Hormozgan	33.6	11.1	56.0	11.8	12.4	8.2
Hamedan	37.0	6.7	67.5	7.0	7.1	4.3
Yazd.....	46.5	6.4	70.1	4.8	21.4	11.9

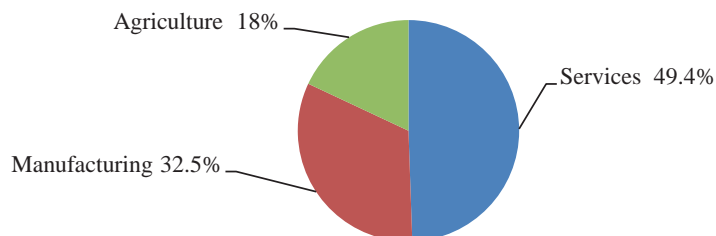
Source: Statistical Centre of Iran.

4. 5. RELATIVE DISTRIBUTION OF THE POPULATION AGED 10 AND OVER BY MAJOR ACTIVITY GROUP, THE YEAR 1394 (percent)

Major activity group	1394
Total	100.0
Agriculture, forestry and fishing	18.0
Mining and quarrying	0.7
Manufacturing.....	16.8
Electricity, gas, steam and air conditioning supply.....	0.7
Water supply; sewerage, waste management and remediation activities.....	0.4
Construction.....	13.9
Wholesale and retail trade; repair of motor vehicles, motorcycles	14.9
Transportation and storage.....	9.9
Accommodation and food service activities	1.3
Information and communication	1.0
Financial and insurance activities	1.5
Real estate activities.....	0.6
Professional, scientific and technical activities.....	1.2
Administrative and support service activities	1.2
Public administration and defence; compulsory social security	6.5
Education	5.8
Human health and social work activities	2.8
Arts,entertainment and recreation	0.4
Other service activities.....	2.1
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	0.2
Activities of extra-territorial organizations and bodies.....	0.0
Not specified.....	0.0

Source: Statistical Centre of Iran

4.2. RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 10 AND OVER BY THREE MAJOR ECONOMIC ACTIVITIES, THE YEAR 1394



For data see Table 4.5.

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

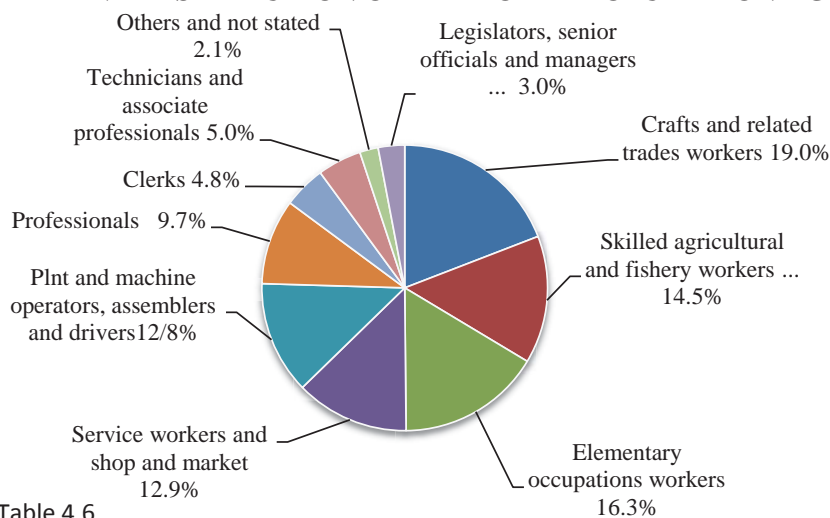
Major industry group	1380 ⁽¹⁾	1385	1390	1391	1392	1393	1394
Total ⁽²⁾	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Legislators, senior officials and managers	2.1	2.9	2.6	2.6	2.9	2.9	3.0
Professionals.....	8.2	7.8	8.5	8.5	9.1	9.1	9.7
Technicians and associate professionals.....	4.4	4.6	5.0	5.3	5.5	5.1	5.0
Clerks.....	3.8	4.8	4.9	4.5	4.5	4.7	4.8
Service workers and shop and market sales workers....	11.8	12.6	13.1	12.5	12.6	12.7	12.9
Skilled agricultural and fishery workers.....	22.4	19.0	15.5	16.0	15.2	14.5	14.5
Crafts and related trades workers	20.9	20.7	18.9	18.9	20.1	19.2	19
Plant and machine operators, assemblers and drivers ..	9.7	11.0	12.5	12.4	12.2	12.4	12.8
Elementary occupations workers.....	13.9	14.2	16.8	16.9	15.9	17.1	16.3
Others and not stated	3.0	2.3	2.4	2.3	2.0	2.2	2.1

1. Relating to the month of Aban.

2. The difference between the sum and other parts is due to rounding the figures in the columns.

Source: Statistical Centre of Iran.

4.3. RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 10



For data see Table 4.6 .

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

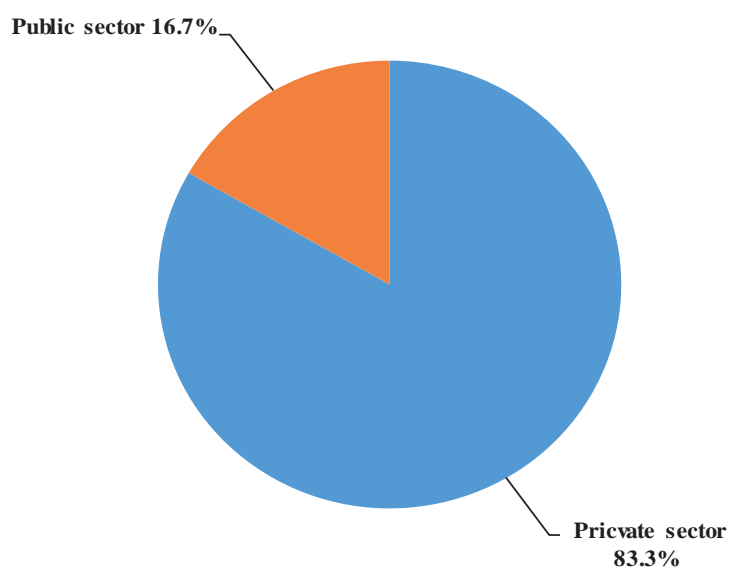
Status in employment	1380 ⁽¹⁾	1385	1390	1391	1392	1393	1394
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Private sector	77.8	80.9	82.6	82.6	82.7	83.1	83.3
Employers	4.5	5.6	4.0	3.7	3.9	3.7	3.8
Self-employed.....	36.2	32.2	33.0	33.2	35.8	35.4	35.1
Wage and salary earners	28.3	32.5	39.0	38.8	37.8	39.1	39.3
Unpaid family workers	8.9	10.6	6.7	6.9	5.2	4.9	5.1
Wage and salary earners in public sector.....	21.8	18.5	17.4	16.9	16.9	16.9	16.7
Other ⁽²⁾	0.3	0.5	0.0	0.5	0.4	0.0	0.0
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.

4.4. RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 10 AND OVER BY SECTOR, THE YEAR 1394



For datasee Table 4.7.

**4.8. 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		1390			
	Employed	Unemployed	Employed	Unemployed	Employed	Unemployed		
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Literate	81.7	93.8	86.5	96.4	89.3	96.5	89.3	96.5
Primary	25.0	16.1	⁽²⁾ 31.2	⁽²⁾ 19.5	25.4	15.4		
Lower secondary..	19.1	22.9	20.0	23.1	21.2	21.1		
Upper secondary..	6.4	10.3	0.8	0.5	0.8	0.6		
Diploma and pre- university	16.1	33.2	20.2	32.4	21.5	27.4		
Higher education..	10.7	10.3	14.1	20.9	18.2	31.3		
Theology and religious sciences	0.2	0.1	0.2	0.1	-	-		
Literacy courses..	2.9	0.6	⁽²⁾ 0.0	⁽²⁾ 0.0	2.1	0.6		
Non-formal	1.2	0.2	⁽²⁾ 0.0	⁽²⁾ 0.0	-	-		
Not specified and not stated.....	//	//	0.0	0.0	0.0	0.0		
Illiterate	18.3	6.2	13.5	3.6	10.7	3.5		

Literacy status and level of education	1391		1392		1393		1394	
	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.....	89.1	97.2	90.3	97.5	90.7	97.2	91.2	97.1
Primary	25.0	13.1	23.3	11.9	25.0	12.7	21.8	12.5
Lower secondary	21.1	18.3	21.9	18.1	24.5	19.3	22.3	18.3
Upper secondary	0.7	0.8	0.8	0.8	0.7	0.8	0.5	0.6
Diploma and Pre- university	20.9	27.9	22.0	24.9	24.6	24.4	22.3	23.7
Higher education..	19.2	36.6	20.6	41.3	23.5	42.3	22.8	41.5
Theology and religious sciences	-	-	-	-	-	-	-	-
Literacy courses..	2.1	0.4	1.7	0.4	1.7	0.5	1.5	0.5
Non-formal	-	-	-	-	-	-	-	-
Not specified and not stated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Illiterate	10.9	2.8	9.7	2.5	9.3	2.8	8.8	2.9

1. Relating to the month of Aban.

2. The relative distribution relating to adult and non-formal literacy for the year 1385 is included in primary education.

Source: Statistical Centre of Iran.

4. 9. GOVERNMENT EMPLOYEES BY TYPE OF EMPLOYMENT LAWS AND SEX (person)

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
1390	2052998	1961074	000	000	91924	000	000
1391	2147101	2050744	000	000	96357	000	000
1392	2284876	2164908	000	000	119968	000	000
1393	2384577	2219497	1286817	932680	165080	134813	30267
1394	2331458	2169695	1257943	911752	161763	132104	29659
Presidency of the I.R.Iran.....	21923	20194	14621	5573	1729	1563	166
Ministry of Education	1000340	1000140	470597	529543	200	185	15
Ministry of Communications and Information Technology	26288	24661	20699	3962	1627	1552	75
Ministry of Intelligence.....							
Ministry of Economic Affairs and Finance.....	131359	129387	105840	23547	1972	1872	100
Ministry of Foreign Affairs	3623	3217	2895	322	406	382	24
Ministry of Health and Medical Education	409371	356965	146977	209988	52406	38098	14308
Ministry of Cooperatives and Social Welfare	46011	35537	22243	13294	10474	5779	4695
Ministry of Jihad-e-Agriculture	74883	67869	59369	8500	7014	6627	387
Ministry of Justice	85628	79296	62146	17150	6332	5854	478
Ministry of Defence and Armed Forces Logistics							
Ministry of Roads and Urban Development.....	51825	45160	37496	7664	6665	6394	271
Ministry of Industry, Mines and Commerce.....	64025	44859	39089	5770	19166	17713	1453
Ministry of Science, Research and Technology	71293	69109	44381	24728	2184	1899	285
Ministry of Culture and Islamic Guidance	11550	10503	7986	2517	1047	970	77
Ministry of the Interior	32237	30106	24136	5970	2131	2041	90
Ministry of Oil	114722	75821	69232	6589	38901	32189	6712
Ministry of Energy.....	39172	32477	27017	5460	6695	6423	272
Ministry of Sports and Youth.....	6806	5792	4148	1644	1014	933	81
Islamic Consultative Assembly	000	000	000	000	000	000	000
Islamic Republic of Iran Broadcasting	000	000	000	000	000	000	000
Islamic Revolution Foundations	110681	108901	76525	32376	1780	1629	151
Others	29721	29701	22546	7155	20	1	19

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

2. Relating to the beginning of the year, as of the year 1380.

Sources: Administrative and Employment Organization

Management and Planning Organization.

Presidency of the I.R. of Iran.

4.10. GOVERNMENT EMPLOYEES BY STATUS IN EMPLOYMENT⁽¹⁾

Description	Total	Permanent employment	Temporary employment ⁽²⁾
1380 ⁽³⁾	2213303	1997849	215454
1385.....	2147195	1890422	256773
1390.....	2052998	1452292	600706
1391.....	21477101	1731296	415805
1392.....	2284876	1510597	774279
1393.....	2219497	1585331	634166
1394.....	2169695	1543586	626109
Presidency of the I.R.Iran.....	20240	6431	13809
Ministry of Education.....	999662	869684	129978
Ministry of Communications and Information Technology.....	24587	11584	13003
Ministry of Intelligence.....	000	000	000
Ministry of Economic Affairs and Finance.....	129111	112616	16495
Ministry of Foreign Affairs.....	3209	2372	837
Ministry of Health and Medical Education.....	357409	145048	212361
Ministry of Cooperatives and Social Welfare.....	35501	18301	17200
Ministry of Jihad-e-Agriculture.....	67976	47128	20848
Ministry of Justice.....	79539	51928	27611
Ministry of Defence and Armed Forces Logistics.....	000	000	000
Ministry of Roads and Urban Development.....	45153	22252	22901
Ministry of Industry, Mines and Commerce.....	44767	35834	8933
Ministry of Science, Research and Technology.....	69178	25304	43874
Ministry of Culture and Islamic Guidance.....	10495	4517	5978
Ministry of the Interior.....	30212	15169	15043
Ministry of Oil.....	75759	67540	8219
Ministry of Energy.....	32485	12490	19995
Ministry of Sports and Youth.....	5787	2496	3291
Islamic Consultative Assembly.....	000	000	000
Islamic Republic of Iran Broadcasting.....	000	000	000
Islamic Revolution Foundations.....	108871	77174	31697
Others.....	29754	15718	14036

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

2. Including contractual employees, contract labour forces and service contract workers.

3. Relating to the beginning of the year, as of the year 1380.

Sources: Administrative and Employment Organization

Management and Planning Organization.

Presidency of the I.R. of Iran.

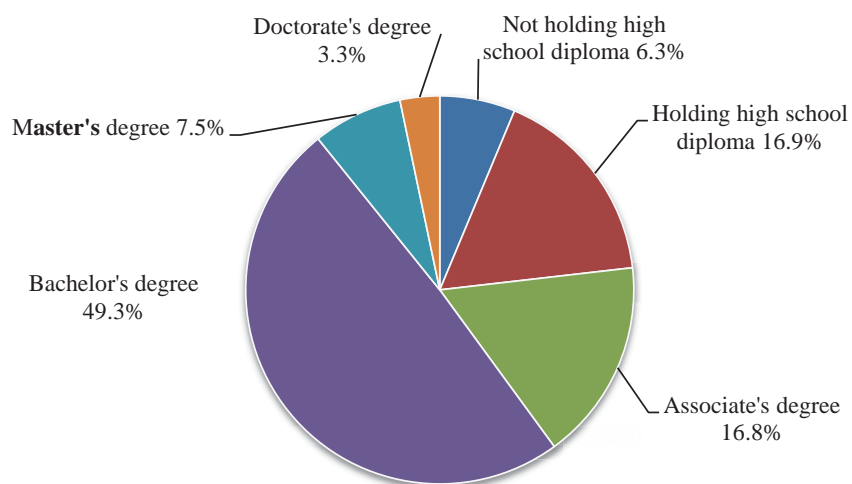
4. 11. GOVERNMENT EMPLOYEES UNDER CIVIL SERVICE CODE AND OTHER EMPLOYMENT LAWS BY EDUCATIONAL DEGREE

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
1390 ⁽²⁾	2052998	194368	414208	416133	858787	106126	63376
1391.....	2050744	000	000	000	000	000	000
1392.....	2164908	155223	371081	386845	1031518	148309	71932
1393.....	2219497	139119	374271	373188	1093204	166780	72935
1394.....	2169695	136014	365875	364777	1068594	163057	71378
Presidency of the I.R.Iran.....	20240	1405	4577	2469	7895	3618	276
Ministry of Education.....	999662	45146	97858	205276	572469	77506	1407
Ministry of Communications and Information Technology.....	24587	1218	10261	3457	8148	1312	191
Ministry of Intelligence.....	000	000	000	000	000	000	000
Ministry of Economic Affairs and Finance.....	129111	2688	33575	13472	71444	7589	343
Ministry of Foreign Affairs.....	3209	113	727	189	1146	931	103
Ministry of Health and Medical Education.....	357409	30060	75181	53003	148329	10689	40147
Ministry of Cooperatives and Social Welfare.....	35501	3458	8253	4702	16264	2475	349
Ministry of Jihad-e-Agriculture.....	67976	11138	11590	9164	24326	8855	2903
Ministry of Justice.....	79539	2411	18216	9061	41158	7465	1228
Ministry of Defence and Armed Forces Logistics.....	000	000	000	000	000	000	000
Ministry of Roads and Urban Development.....	45153	3508	8883	10498	19224	2942	98
Ministry of Industry, Mines and Commerce.....	44767	7848	13856	5267	14772	2512	512
Ministry of Science, Research and Technology.....	69178	5483	9412	4473	23128	10509	16173
Ministry of Culture and Islamic Guidance.....	10495	818	2218	1477	4761	1156	65
Ministry of the Interior.....	30212	1827	6324	3746	13588	4591	136
Ministry of Oil.....	75759	6518	20492	9444	29256	8728	1321
Ministry of Energy.....	32485	1852	4615	9102	14012	2811	93
Ministry of Sports and Youth.....	5787	495	1169	1446	2208	438	31
Islamic Consultative Assembly.....	000	000	000	000	000	000	000
Islamic Republic of Iran Broadcasting.....	000	000	000	000	000	000	000
Islamic Revolution Foundations	108871	7556	31542	14737	43838	5454	5744
Others.....	29754	2472	7126	3794	12628	3476	258

1. Relating to the beginning of the year, as of the year 1380.

2. Including employees under labour law.

Sources: Administrative and Employment Organization
Management and Planning Organization.
Presidency of the I.R. of Iran.

4.5. GOVERNMENT EMPLOYEES DISTRIBUTION BY EDUCATIONAL DEGREE AT THE BEGINNING OF THE YEAR 1394

For data see Table 4. 11.

4. 12. 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
1390.....	91924	000	000	000	000	000	000
1391.....	96357	000	000	000	000	000	000
1392.....	119968	66647	39703	5090	7431	897	200
1393.....	165080	66844	63713	15699	16715	1324	785
1394.....	162763	66568	62310	15426	16428	1286	745
Presidency of the .R.Iran.....	1728	1032	469	72	115	39	1
Ministry of Education.....	209	109	71	5	22	2	0
Ministry of Communications and Information Technology.....	1627	284	1209	52	80	2	0
Ministry of Intelligence.....	000	000	000	000	000	000	000
Ministry of Economic Affairs and Finance.....	1971	1403	476	48	42	2	000
Ministry of Foreign Affairs.....	405	232	154	15	4	0	0
Ministry of Health and Medical Education.....	52405	29867	20946	772	676	35	109
Ministry of Cooperatives and Social Welfare.....	10474	4189	3347	862	1885	184	7
Ministry of Jihad-e-Agriculture..	7014	3129	3395	215	229	38	8
Ministry of Justice.....	7331	3870	3059	135	213	11	43
Ministry of Defence and Armed Forces Logistics.....	000	000	000	000	000	000	000
Ministry of Roads and Urban Development.....	6665	2913	3185	358	205	4	000
Ministry of Industry, Mines and Commerce.....	19166	10921	4835	1121	1811	283	195
Ministry of Science, Research and Technology.....	2184	1125	511	101	195	41	211
Ministry of Culture and Islamic Guidance.....	1048	628	286	64	49	17	4
Ministry of the Interior.....	2130	1288	736	52	51	2	1
Ministry of Oil.....	38901	1321	15565	11096	10204	561	154
Ministry of Energy.....	6695	2676	3153	301	523	39	3
Ministry of Sports and Youth	1013	665	306	23	19	0	0
Islamic Consultative Assembly Islamic Republic of Iran Broadcasting.....	000	000	000	000	000	000	000
Islamic Revolution Foundations.....	1778	912	592	134	105	26	9
Others.....	19	4	15	0	0	0	0

1.Relating to the beginning of the year.

Sources: Administrative and Employment Organization

Management and Planning Organization.

Presidency of the I.R. of Iran.

4. 13. GOVERNMENT EMPLOYEES BY EMPLOYMENT LAW, STATUS IN EMPLOYMENTS AND OSTAN AT THE BEGINNING OF THE YEAR 1394

Ostan	Grand total	Under civil service code and other employment rules			Under labour law
		Total	Permanent	Temporary	
Total country.....	2331458	2169695	1543586	626109	161763
East Azarbayejan	95910	90076	66107	23969	5834
West Azarbayejan	70788	66702	48230	18472	4086
Ardebil	40306	38424	29162	9262	1882
Esfahan	133167	124573	91523	33050	8594
Alborz.....	41727	40469	29075	11394	1258
Ilam	25440	23423	17791	5632	2017
Bushehr	47127	41332	28627	12705	5795
Tehran	454440	414120	284693	129427	40320
Chaharmahal & Bakhtiari	33445	32286	23732	8554	1159
South Khorasan	28477	27727	21670	6057	750
Khorasan-e-Razavi.....	153438	142869	107545	35324	10569
North Khorasan	28653	26412	13013	13399	2241
Khuzestan.....	152906	132824	97304	35520	20082
Zanjan.....	33556	31413	21840	9573	2143
Semnan.....	27711	25645	16764	8881	2066
Sistan & Baluchestan	67863	63983	40727	23256	3880
Fars.....	133462	122938	83809	39129	10524
Qazvin	31697	30049	21656	8393	1648
Qom.....	34057	32892	26273	6619	1165
Kordestan	52350	50495	37351	13144	1855
Kerman.....	92789	89310	64659	24651	3479
Kermanshah	55231	52993	40739	12254	2238
Kohgiluyeh & Boyerahmad	32433	30079	22042	8037	2354
Golestan	46603	43805	32941	10864	2798
Gilan.....	75325	70582	52971	17611	4743
Lorestan.....	57076	54969	35259	19710	2107
Mazandaran.....	96915	91790	66651	25139	5125
Markazi	43227	40452	27440	13012	2775
Hormozgan	52927	49182	32560	16622	3745
Hamedan	55281	53139	38469	14670	2142
Yazd	37131	34742	22963	11779	2389

Source: Management and Planning Organization