

Introduction

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 Multi-Round Population Survey conducted in the year 1370, the Statistical Centre of Iran (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 the representative of the year. Since the year 1384, it has been replaced by Labour Force Survey and the provided statistics in these years are average annual statistics with respect to the specifications of the Survey.

The information presented in this chapter has been obtained from the results of the Survey of the Household Employment and Unemployment Characteristics and the Labour Force Survey of the

Statistical Centre of Iran, as well as the statistical reports of the former Vice Presidency for the Management Development and Human Capital and current Administrative and Recruitment Organization. The presented statistics take in the economically active and not economically active population, characteristics of the employed population in different economic sectors, and statistics on the government employees. However, about the presented statistics, the following points should be taken into account:

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 owing to their particular employment status.
4. The statistics for government employees by type of being subject to the Civil Service Code and other employment regulations and also for workers subject to Labour Law have been related to the beginning of the Iranian year since the year 1383. Other employment rules include employment regulations of government corporations and special employment laws.

5. The results of the LFS results have been released on the basis of the population aged 15 and over since the year 1398.

Definitions and concepts

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

Economically active population: This includes all household members aged 15 years and over who are at the working age.

In the Labour Force Surveys, all people at the working age who have been engaged in the production of goods and services (employed) during the reference time or were potentially able to participate (unemployed) in them are considered economically active population under the definition of the work.

Non-economically active population: This includes all household members aged 15 years and over who do not fall into any of the two groups, employed and unemployed but they are classified under one of the groups of student, homemaker, income recipient, or other groups.

Employed: Under the definition of the work, all people aged 15 and over who have 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. Temporarily leaving of work during the reference week or having a formal attachment to their job for wage and salary earners, and the continuation of the business for self-employment is considered employment. The following people are considered employed due to their significant role in the national economic activity:

- People 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 "work".

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

- All people who are serving as permanent and temporary cadres 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 the application of this definition, in the National Population and Housing Censuses, conducted in the years 1345 and 1355, all people who worked 8 hours or more were considered "employed". However, in the National Population and Housing Censuses taken in the years 1365 and 1375, Multi-round Survey in the year 1370, 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 visit) are considered employed. Moreover, in the National Population and Housing Censuses conducted in the years 1365 and 1375, the Multi-round Survey in the year 1370, and the 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 because of 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 who were considered unemployed in the National Population and Housing Censuses conducted in the years 1345 and 1355. Furthermore, it should be noted that in the National Population and Housing Censuses conducted in the years 1335, 1345, 1355, and 1375 and Multi-round Survey in the year 1370, and the Survey of Household Employment and Unemployment Characteristics taken from the year 1376 to the year 1383, questions related to the employed were about people aged 10 and over, however in the National Population and Housing Census taken in the year 1365, these questions were asked on the 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 people in the Population and Housing Censuses implemented in the years 1385, 1390, and 1395 is in accordance with the definition presented in this chapter of the yearbook.

Unemployed: All working-age people (aged 15 years and over) who did not work during the reference period (without any wage or salaried employment and self-employment), are currently available for work (for wage or salaried employment and self-employment), were looking for work (had taken specific steps for wage or salaried employment and self-employment).

Time-related underemployment: People with time-related underemployment include all employed people who have been 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 have worked less than 44 hours, but wanted to and been available to work more hours during the reference week.

The unemployed previously employed: This refers to the unemployed people who have been previously employed and have been seeking a job during the reference week.

The unemployed previously unemployed: All those who are not considered employed or unemployed previously employed, and during the last seven days preceding the enumeration were unemployed by definition.

Student: All people who are not considered employed or unemployed and have been studying during the reference week.

Homemaker: This refers to the people who are neither employed nor unemployed. In the Censuses conducted in the years 1335, 1345, and 1355, all women who were not employed or unemployed, and were engaged in homemaking activities at their own home during the last seven days preceding being visited by the enumerator

were considered homemakers. In the National Population and Housing Censuses taken in the years 1365 and 1375 and the Surveys of the Household Employment and Unemployment Characteristics implemented in the years 1376-1383, all men and women who were not employed, unemployed, or student, but were engaged in homemaking activities during the last seven days preceding the enumeration were considered homemakers. In the Multi-Round Population Survey taken in the year 1370, all men and women who were not employed, unemployed, students, or retired but 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 estate, dividends, etc.

Economic participation rate (activity rate): This refers to the proportion of the economically active population (employed and unemployed) aged 15 or over to the working-age population aged 15 or over $\times 100$.

Unemployment rate: It refers to the proportion of the 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 ages 15-24 to the economically active population aged 15-24 $\times 100$.

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

Activity section: All existing economic activities in the country are classified into 21 sections according to International Standard Industrial Classification (ISIC, Rev.4)⁽¹⁾. Each section that is specified by a letter in the related list is called the “ Activity Section”.

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⁾

1) International Standard Industrial Classification of All Economic Activities, Revision4, 2008.

2) International Standard Classification Of Occupations, 1988.

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 Labour Force Survey in the year 1399, 41.3% of the population aged 15 and over is considered economically active, whose unemployment rate was 9.6% out of whom 8.4% and 15.6% were men and women, respectively. Moreover, the unemployment rates in urban and rural areas were 10.4 and 7.2 percent, respectively.

Also, in the year 1399, the unemployment rates of the economically active people aged 15-24 and 18-35 were 23.7 and 21.8 percent, respectively.

In the mentioned year, amongst Ostans of the country, Lorestan and Chaharmahal & Bakhtiyari

with 15.2 % as well as Kermanshah and Kordestan with 14.9 and 14 percent had the highest unemployment rate, respectively while South Khorasan and Khorasan-e-Razavi, with 6.2 percent and also Ilam and Tehran with 6.7 and 7.2 percent experienced the lowest unemployment rate of the country, respectively.

In the year 1399, the relative distribution of the employed persons aged 15 and over in three major sectors of the economic activities was 17.4% in agricultural sector, 33.3% in the manufacturing sector and 49.3% in the services sector. The rates in the private and public sectors were estimated as 85.1 and 14.9 percent, respectively.

In the year 1399, the number of government employees was over 2.2 million people which decreased by 2.8% compared to the previous year. Out of the number of workers, 94.5% work under civil service code and other employment rules, and 5.5% work under labour law.

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

Description (year and sex)	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	37.2	31.9	2.8	2.5	62.8	27.0	28.5	4.2	3.1
1385.....	100	40.4	35.8	2.7	1.8	59.6	22.1	28.2	4.0	5.3
1390.....	100	36.9	32.3	2.6	1.9	63.1	21.0	30.4	6.5	5.2
1395.....	100	39.4	34.5	2.7	2.2	60.6	17.7	31.6	7.4	3.9
1396.....	100	40.3	35.5	2.7	2.1	59.7	17.1	31.0	7.8	3.8
1397.....	100	40.5	35.6	2.8	2.0	59.5	17.1	31.3	7.5	3.5
1398 ⁽²⁾	100	44.1	39.4	2.6	2.0	55.9	9.2	34.6	8.3	3.8
1399⁽²⁾	100	41.3	37.3	2.4	1.5	58.7	9.7	35.8	8.8	4.5
Male										
1380 ⁽¹⁾	100	62.1	53.9	5.2	3.0	37.9	28.1	//	6.2	3.3
1385.....	100	64.0	57.5	4.8	1.6	36.1	22.4	//	6.4	7.0
1390.....	100	62.1	54.7	5.2	2.2	37.9	21.5	//	9.5	6.7
1395.....	100	64.1	57.4	4.7	2.0	35.9	18.3	//	11.9	5.4
1396.....	100	64.4	57.9	4.7	1.8	35.6	17.5	//	12.5	5.3
1397.....	100	64.8	58.1	4.9	1.8	35.2	17.9	//	12.2	4.9
1398 ⁽²⁾	100	71.1	64.7	4.6	1.9	28.9	9.5	//	13.8	5.4
1399⁽²⁾	100	68.7	62.9	4.3	1.4	31.3	10.0	//	14.6	6.5
Female										
1380 ⁽¹⁾	100	11.8	9.4	//	2.1	88.2	25.9	57.3	2.1	2.9
1385.....	100	16.4	13.8	0.6	2.1	83.6	21.9	56.6	1.6	3.5
1390.....	100	12.6	10.0	0.5	2.1	87.4	20.1	61.0	2.5	3.8
1395.....	100	14.9	11.8	0.6	2.5	85.1	17.1	62.8	2.8	2.3
1396.....	100	15.9	12.8	0.7	2.4	84.1	16.5	62.2	3.0	2.4
1397.....	100	16.1	13.0	0.8	2.2	83.9	16.4	62.6	2.8	2.2
1398 ⁽²⁾	100	17.0	14.0	0.7	2.2	83.0	8.9	69.0	2.8	2.3
1399⁽²⁾	100	13.9	11.7	0.6	1.6	86.1	9.4	71.4	2.9	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	35.8	30.5	2.6	2.7	64.2	29.0	27.7	4.7	2.7
1385..	100	38.8	33.7	3.0	2.2	61.2	23.2	28.6	4.5	4.9
1390	100	35.8	30.9	2.7	2.2	64.2	21.9	30.1	7.1	5.1
1395	100	38.9	33.6	2.8	2.5	61.1	18.1	31.4	8.0	3.6
1396	100	39.6	34.3	2.9	2.4	60.4	17.2	31.3	8.4	3.5
1397	100	39.8	34.4	3.1	2.3	60.2	17.5	31.2	8.1	3.4
1398 ⁽²⁾	100	43.0	38.0	2.8	2.3	57.0	9.8	34.6	9.0	3.6
1399⁽²⁾	100	40.4	36.2	2.6	1.6	59.6	10.2	35.7	9.4	4.3
<i>Male</i>										
1380 ⁽¹⁾	100	60.8	53.1	4.9	2.8	39.2	29.0	//	7.1	2.9
1385..	100	62.9	56.0	5.2	1.8	37.0	23.0	//	7.3	6.5
1390	100	59.3	52.6	4.8	1.9	40.7	22.5	//	11.6	6.3
1395	100	63.3	56.2	4.9	2.2	36.7	18.4	//	13.1	5.0
1396	100	63.7	56.8	5.0	1.9	36.3	17.4	//	13.7	4.9
1397	100	63.7	56.6	5.2	2.0	36.3	18.1	//	13.4	4.6
1398 ⁽²⁾	100	69.6	62.9	4.7	1.9	30.4	10.1	//	15.1	5.0
1399⁽²⁾	100	67.2	61.3	4.5	1.5	32.8	10.4	//	15.9	6.3
<i>Female</i>										
1380 ⁽¹⁾	100	9.9	7.1	//	2.5	90.1	29.1	56.3	2.2	2.6
1385..	100	14.0	10.7	0.8	2.6	86.0	23.5	57.7	1.6	3.2
1390	100	11.7	8.6	0.6	2.5	88.3	21.3	60.7	2.4	3.8
1395	100	14.5	10.9	0.8	2.8	85.5	17.9	62.6	2.9	2.1
1396	100	15.4	11.8	0.9	2.7	84.6	17.0	62.4	3.0	2.2
1397	100	15.7	12.1	1.0	2.6	84.3	16.9	62.5	2.8	2.1
1398 ⁽²⁾	100	16.4	13.0	0.9	2.6	83.6	9.6	69.1	2.8	2.1
1399⁽²⁾	100	13.5	11.0	0.7	1.8	86.5	10.0	71.1	2.9	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>Rural areas</i>										
<i>Both sexes</i>										
1380 ⁽¹⁾	100	39.1	33.8	2.9	2.3	60.9	24.2	29.7	3.4	3.6
1385.....	100	43.9	40.8	2.1	1.0	56.1	19.6	27.3	3.0	6.1
1390.....	100	39.8	36.2	2.2	1.4	60.2	18.5	31.2	4.8	5.7
1395.....	100	41.0	37.3	2.1	1.5	59.0	16.7	32.0	5.6	4.8
1396.....	100	42.4	38.9	2.1	1.4	57.6	16.6	30.4	5.9	4.7
1397.....	100	42.6	39.2	2.1	1.3	57.4	16.2	31.6	5.6	4.1
1398 ⁽²⁾	100	47.3	43.8	2.1	1.4	52.7	7.2	34.7	6.2	4.6
1399⁽²⁾	100	44.2	41.0	2.0	1.1	55.8	8.0	36.3	6.7	4.8
<i>Male</i>										
1380 ⁽¹⁾	100	64.0	55.1	5.7	3.2	36.0	26.9	//	4.9	3.8
1385.....	100	66.1	61.0	3.9	1.2	34.0	20.0	//	4.4	8.2
1390.....	100	64.8	59.1	4.0	1.6	35.2	2.1	//	7.1	7.7
1395.....	100	66.3	60.7	4.0	1.6	33.7	18.3	//	8.5	6.6
1396.....	100	66.6	61.2	4.0	1.4	33.4	17.9	//	8.8	6.4
1397.....	100	68.0	62.6	3.9	1.5	32.0	17.5	//	8.4	5.8
1398 ⁽²⁾	100	76.0	70.5	3.9	1.6	24.0	7.7	//	9.5	6.6
1399⁽²⁾	100	73.4	68.3	3.9	1.3	26.6	8.7	//	10.4	7.3
<i>Female</i>										
1380 ⁽¹⁾	100	14.4	12.7	//	1.5	85.6	21.5	58.7	2.0	3.4
1385.....	100	21.8	20.6	//	0.9	78.2	18.3	54.2	1.6	4.1
1390.....	100	15.0	13.6	//	1.1	85.0	16.9	61.8	2.5	3.7
1395.....	100	16.1	14.5	//	1.4	83.9	15.0	63.2	2.7	2.9
1396.....	100	17.4	15.9	//	1.3	82.6	15.3	61.5	2.8	3.0
1397.....	100	17.3	15.9	//	1.1	82.7	14.8	62.8	2.7	2.4
1398 ⁽²⁾	100	18.7	17.3	//	1.2	81.3	6.6	69.0	2.9	2.7
1399⁽²⁾	100	15.2	14.0	//	1.0	84.8	7.3	72.1	3.0	2.4

1. Relating to the month of Aban.

2. As of the year 1398, the statistics are related to the population aged 15 and over.

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 ⁽¹⁾	Share of under-employment
<i>Total country</i>					
<i>Both sexes</i>					
1380 ⁽²⁾	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
1395.....	39.4	12.4	29.2	25.9	10.3
1396.....	40.3	12.1	28.4	25.3	10.4
1397.....	40.5	12.0	27.7	25.1	10.8
1398 ⁽³⁾	44.1	10.7	26.0	17.9	9.9
1399⁽³⁾	41.3	9.6	23.7	21.8	9.5
<i>Male</i>					
1380 ⁽²⁾	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
1395.....	64.1	10.5	25.4	21.4	11.5
1396.....	64.5	10.2	24.2	20.8	11.6
1397.....	64.8	10.4	24.3	21.2	12.0
1398 ⁽³⁾	71.1	9.0	22.7	14.8	10.9
1399⁽³⁾	68.7	8.4	21.2	18.8	4.10
<i>Female</i>					
1380 ⁽²⁾	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
1395.....	14.9	20.7	44.2	42.3	4.9
1396.....	16.0	19.8	43.7	41.0	5.1
1397.....	16.1	18.9	39.9	38.6	5.8
1398 ⁽³⁾	17.0	17.5	38.8	29.7	5.5
1399⁽³⁾	13.9	15.6	36.0	35.0	4.2

**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>Total country</i>			
<i>Both sexes</i>			
1380 ⁽²⁾	26.1	30.6	43.3
1385.....	23.2	31.7	45.1
1390.....	18.6	33.4	48.0
1395.....	18.0	31.9	50.1
1396.....	17.6	32.0	50.4
1397.....	17.7	32.0	50.3
1398 ⁽³⁾	17.7	32.0	50.3
1399⁽³⁾.....	17.4	33.3	49.3
<i>Male</i>			
1380 ⁽²⁾	25.2	30.4	44.4
1385.....	21.3	31.7	47.0
1390.....	17.2	35.2	47.6
1395.....	17.1	33.3	49.6
1396.....	16.8	33.5	49.8
1397.....	17.2	33.2	49.6
1398 ⁽³⁾	17.2	33.1	49.7
1399⁽³⁾.....	17.2	34.7	48.1
<i>Female</i>			
1380 ⁽²⁾	31.2	31.8	37.0
1385.....	30.9	31.7	37.3
1390.....	26.3	23.3	50.4
1395.....	22.0	25.2	52.8
1396.....	21.3	25.5	53.2
1397.....	19.7	26.9	53.4
1398 ⁽³⁾	19.8	26.9	53.3
1399⁽³⁾.....	18.6	25.7	55.7

**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 ⁽¹⁾	Share of under-employment
<i>Urban areas</i>					
<i>Both sexes</i>					
1380 ⁽²⁾	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
1395.....	38.9	13.7	32.3	28.1	8.7
1396.....	39.7	13.4	31.9	27.6	9.3
1397.....	39.8	13.5	31.5	28.2	9.4
1398 ⁽³⁾	43.0	11.8	29.1	19.6	8.8
1399⁽³⁾.....	40.4	10.4	26.0	23.8	8.2
<i>Male</i>					
1380 ⁽²⁾	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
1395.....	63.3	11.2	27.5	22.6	9.4
1396.....	63.7	10.9	26.2	22.0	10.1
1397.....	63.7	11.2	26.9	23.3	10.2
1398 ⁽³⁾	69.6	9.6	24.7	15.7	9.4
1399⁽³⁾.....	67.2	8.8	22.8	20.2	8.9
<i>Female</i>					
1380 ⁽²⁾	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
1395.....	14.5	24.8	50.6	46.8	5.1
1396.....	15.5	24.0	51.1	46.0	5.2
1397.....	15.7	22.8	47.7	43.9	5.9
1398 ⁽³⁾	16.4	21.0	44.8	33.0	5.7
1399⁽³⁾.....	13.5	18.3	41.2	38.7	4.0

**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 ⁽²⁾	5.1	34.3	60.6
1385.....	6.1	34.6	59.3
1390.....	5.0	35.7	59.4
1395.....	5.3	34.4	60.3
1396.....	5.4	34.5	60.1
1397.....	6.1	34.0	59.9
1398 ⁽³⁾	6.3	33.9	59.7
1399⁽³⁾.....	6.5	34.9	58.5
<i>Male</i>			
1380 ⁽²⁾	5.3	35.9	58.8
1385.....	6.3	35.0	58.7
1390.....	5.3	37.4	57.3
1395.....	5.7	36.0	58.3
1396.....	5.7	36.1	58.2
1397.....	6.7	35.5	57.9
1398 ⁽³⁾	6.9	35.2	57.9
1399⁽³⁾.....	7.1	36.6	56.3
<i>Female</i>			
1380 ⁽²⁾	3.5	21.6	74.9
1385.....	5.2	32.0	62.7
1390.....	2.7	24.8	72.5
1395.....	3.3	26.1	70.6
1396.....	4.0	26.5	69.5
1397.....	3.3	27.3	69.3
1398 ⁽³⁾	3.7	27.6	68.8
1399⁽³⁾.....	3.4	25.5	71.2

**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 ⁽¹⁾	Share of under-employment
<i>Rural areas</i>					
<i>Both sexes</i>					
1380 ⁽²⁾	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
1395.....	41.0	8.9	22.5	19.9	14.6
1396.....	42.4	8.2	20.7	18.6	13.4
1397.....	42.6	7.9	18.9	16.8	14.6
1398 ⁽³⁾	47.3	7.3	19.1	12.9	13.1
1399⁽³⁾.....	44.2	7.2	18.4	16.5	13.2
<i>Male</i>					
1380 ⁽²⁾	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
1395.....	66.3	8.5	21.1	18.3	17.0
1396.....	66.6	8.2	20.1	17.5	15.6
1397.....	68.0	7.9	18.7	16.0	16.9
1398 ⁽³⁾	76.0	7.2	18.5	11.9	15.1
1399⁽³⁾.....	73.4	7.0	17.7	15.3	14.9
<i>Female</i>					
1380 ⁽²⁾	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
1395.....	16.1	10.3	28.7	27.1	4.6
1396.....	17.3	8.5	23.1	23.1	4.8
1397.....	17.3	7.9	19.6	20.4	5.7
1398 ⁽³⁾	18.7	7.8	21.8	17.4	10.9
1399⁽³⁾.....	15.2	8.1	22.1	22.9	4.8

**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 ⁽²⁾	52.7	26.0	21.3
1385.....	54.7	26.4	18.9
1390.....	50.4	28.0	21.6
1395.....	50.3	25.4	24.3
1396.....	50.0	25.5	24.4
1397.....	49.1	26.6	24.3
1398 ⁽³⁾	49.2	26.6	24.2
1399⁽³⁾.....	48.6	28.7	22.7
Male			
1380 ⁽²⁾	52.8	22.9	24.4
1385.....	52.9	24.7	22.5
1390.....	46.6	29.7	23.6
1395.....	47.6	25.9	26.5
1396.....	47.3	26.1	26.6
1397.....	46.9	26.8	26.3
1398 ⁽³⁾	46.9	26.9	26.1
1399⁽³⁾.....	46.8	29.2	24.1
Female			
1380 ⁽²⁾	52.4	39.6	8.0
1385.....	60.3	31.4	8.2
1390.....	66.7	20.8	12.5
1395.....	61.3	23.2	15.4
1396.....	60.8	23.3	15.8
1397.....	57.9	25.9	16.2
1398 ⁽³⁾	58.5	25.2	16.3
1399⁽³⁾.....	57.6	26.5	15.9

1. According to the Para.4 of sanction numbered 98/s/100/249 dated 1398/02/17 of the High Council of the Youth, the range of the youth age changed from 15-29 to 18-35.

2. Relating to the Month of Aban.

3. The figures for the year 1398 are related to the population aged 15 and over.

Source: Statistical Centre of Iran.

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

Ostan	Year			
	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	000 ⁽⁴⁾	000 ⁽⁴⁾	000 ⁽⁴⁾	-
Ilam	31.7	17.1	50.6	-
Bushehr	30.9	12.0	31.7	-
Tehran	37.3 ⁽⁴⁾	12.2 ⁽⁴⁾	32.1 ⁽⁴⁾	-
Chaharmahal & Bakhtiari	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 OSTAN (continued) (percent)

Ostan	Year			
	1385			
	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29
<i>Total country</i>	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	000 ⁽⁴⁾	000 ⁽⁴⁾	000 ⁽⁴⁾	000 ⁽⁴⁾
Ilam	37.5	13.6	36.1	31.2
Bushehr	36.4	10.5	22.8	18.8
Tehran	40.6 ⁽⁴⁾	13.0 ⁽⁴⁾	28.0 ⁽⁴⁾	22.4 ⁽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 OSTAN (continued) (percent)

Ostan	Year			
	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.....	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 & 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

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

Ostan	Year			
	1395			
	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29
Total country	39.4	12.4	29.2	25.9
East Azarbayejan	41.0	10.8	23.8	24.3
West Azarbayejan	40.5	11.0	23.2	21.9
Ardebil	43.8	15.3	32.6	31.2
Esfahan.....	40.4	14.6	29.2	25.5
Alborz	37.8	14.3	32.5	26.3
Ilam	36.1	11.6	35.6	30.7
Bushehr	37.0	11.3	27.6	23.4
Tehran	40.2	11.6	27.8	23.6
Chaharmahal & Bakhtiari	39.4	20.2	41.3	39.6
South Khorasan	38.0	10.7	26.2	26.1
Khorasan-e-Razavi.....	42.1	13.2	25.6	23.5
North Khorasan	42.4	11.2	27.1	23.8
Khuzestan	38.5	12.7	32.0	28.2
Zanjan	40.8	9.7	22.2	21.2
Semnan.....	38.9	8.6	24.4	22.0
Sistan & Baluchestan	31.1	12.9	31.8	26.3
Fars.....	39.4	11.4	28.4	25.5
Qazvin	39.3	11.6	28.0	23.1
Qom.....	35.8	11.2	25.1	19.7
Kordestan	41.9	15.2	41.2	33.4
Kerman.....	37.6	11.5	34.3	28.8
Kermanshah	38.9	22.0	38.1	38.9
Kohgiluyeh & Boyerahmad	38.6	13.3	31.5	30.1
Golestan	38.2	12.6	34.1	28.6
Gilan.....	40.8	11.3	34.1	29.0
Lorestan.....	35.0	13.0	28.7	28.4
Mazandaran	41.0	11.6	32.6	30.2
Markazi	35.6	7.3	25.0	19.6
Hormozgan.....	38.8	10.3	28.9	21.6
Hamedan	38.6	9.5	22.8	20.6
Yazd	40.8	12.8	25.2	24.9

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

Ostan	Year			
	1396			
	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29
<i>Total country</i>	40.3	12.1	28.4	25.3
East Azarbayejan	42.1	10.7	27.3	24.9
West Azarbayejan	42.7	14.3	26.6	26.8
Ardebil	44.5	10.4	25.8	23.8
Esfahan.....	41.4	14.4	31.2	27.4
Alborz	37.7	14.0	26.7	24.7
Ilam	35.1	11.5	37.0	33.0
Bushehr	37.7	11.0	28.2	24.6
Tehran	40.4	11.0	25.8	21.4
Chaharmahal & Bakhtiari	39.7	20.8	43.7	39.5
South Khorasan	40.7	11.5	31.0	29.4
Khorasan-e-Razavi.....	44.1	11.4	24.0	21.8
North Khorasan	45.3	9.7	21.3	20.4
Khuzestan	39.3	14.7	32.4	29.3
Zanjan	41.5	10.4	21.3	22.3
Semnan.....	39.4	7.9	19.4	18.4
Sistan & Baluchestan	30.7	12.2	29.9	25.8
Fars.....	40.5	10.8	27.0	23.0
Qazvin	39.2	10.7	22.9	21.6
Qom.....	36.0	10.9	24.8	20.2
Kordestan	42.6	13.7	36.0	31.5
Kerman.....	39.2	11.5	37.4	29.0
Kermanshah	41.5	21.6	42.1	37.4
Kohgiluyeh & Boyerahmad	37.1	12.8	25.4	31.6
Golestan	38.2	12.3	31.3	27.4
Gilan.....	42.7	10.7	29.7	29.0
Lorestan.....	35.5	12.5	32.3	28.5
Mazandaran.....	41.4	10.0	30.9	28.6
Markazi	35.6	7.9	24.9	20.1
Hormozgan.....	39.0	9.0	24.1	19.6
Hamedan	41.1	10.7	21.4	21.7
Yazd	42.2	12.8	30.7	26.4

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

Ostan	Year			
	1397			
	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29
<i>Total country</i>	40.5	12.0	27.7	25.1
East Azarbayejan	40.4	10.9	28.3	26.4
West Azarbayejan	42.3	14.7	25.1	26.2
Ardebil	44.3	9.3	21.1	18.6
Esfahan	43.4	13.7	28.2	25.5
Alborz	38.8	14.7	32.2	28.9
Ilam	36.1	11.2	31.3	30.3
Bushehr	38.3	10.5	25.6	21.6
Tehran	39.8	12.2	29.3	25.2
Chaharmahal & Bakhtiari	40.8	17.4	35.4	31.7
South Khorasan	40.1	8.5	26.7	23.4
Khorasan-e-Razavi.....	43.1	10.7	21.7	20.9
North Khorasan.....	44.9	10.4	20.4	20.8
Khuzestan.....	39.6	15.7	34.1	30.3
Zanjan	42.6	8.5	20.5	19.0
Semnan.....	37.6	7.2	20.3	18.9
Sistan & Baluchestan	33.9	16.0	36.2	29.9
Fars.....	40.2	8.9	17.3	17.6
Qazvin	41.8	11.0	21.0	21.9
Qom.....	35.2	10.8	23.3	19.8
Kordestan	43.0	14.6	32.8	29.9
Kerman.....	39.3	11.4	34.9	29.2
Kermanshah	43.2	18.7	36.0	35.8
Kohgiluyeh & Boyerahmad	36.6	13.3	31.5	33.1
Golestan	38.3	9.8	24.0	20.4
Gilan.....	44.0	11.4	29.1	28.9
Lorestan.....	36.8	13.5	29.8	28.2
Mazandaran.....	41.4	8.5	25.7	23.7
Markazi	34.8	8.4	23.3	19.7
Hormozgan	39.7	11.2	25.1	21.9
Hamedan	41.9	8.3	21.2	18.6
Yazd	42.0	13.9	35.2	28.7

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

Ostan	Year			
	1398			
	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29 ⁽³⁾
Total country	39.9	10.6	26.0	17.9
East Azarbayejan	40.6	10.0	25.9	17.8
West Azarbayejan	41.4	11.1	19.9	17.9
Ardebil	43.7	10.0	25.6	19.2
Esfahan	41.5	10.6	25.7	17.2
Alborz	40.4	12.8	30.9	20.4
Ilam	34.6	8.3	26.0	17.9
Bushehr	36.6	9.9	29.8	16.2
Tehran	39.1	9.8	24.8	15.9
Chaharmahal & Bakhtiari	40.4	15.3	32.8	23.4
South Khorasan	39.2	6.9	23.0	14.2
Khorasan-e-Razavi	42.2	8.3	16.6	12.5
North Khorasan.....	42.8	9.1	20.5	15.9
Khuzestan	39.3	14.5	33.2	22.6
Zanjan	45.0	8.0	15.2	14.5
Semnan	36.4	8.1	16.0	14.6
Sistan & Baluchestan	31.8	13.1	32.9	20.3
Fars	38.2	8.0	18.4	13.5
Qazvin.....	41.4	9.9	22.1	16.1
Qom	35.4	10.1	23.1	15.4
Kordestan.....	42.2	14.4	35.0	23.9
Kerman	37.5	11.2	42.0	22.6
Kermanshah	43.7	15.7	31.1	26.4
Kohgiluyeh & Boyerahmad	35.2	10.8	33.7	22.5
Golestan.....	37.4	10.9	29.9	18.1
Gilan	43.5	10.3	28.2	21.0
Lorestan	36.7	15.4	30.7	25.7
Mazandaran.....	43.4	9.4	26.6	18.7
Markazi	34.0	8.2	23.4	14.2
Hormozgan	42.6	13.9	31.2	20.1
Hamedan	42.5	7.3	18.6	13.1
Yazd.....	41.6	13.3	32.5	22.0

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

Ostan	Year			
	1399 ⁽²⁾			
	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29 ⁽³⁾
Total country	41.3	9.6	23.7	21.8
East Azarbayejan	42.5	8.0	19.6	17.4
West Azarbayejan	43.4	13.2	25.5	26.2
Ardebil	46.0	7.4	17.3	16.9
Esfahan	41.4	10.9	23.1	21.5
Alborz	40.6	11.5	24.3	23.4
Ilam	34.7	6.7	18.6	21.9
Bushehr	38.1	9.7	24.9	25.6
Tehran	39.8	7.2	18.0	15.4
Chaharmahal & Bakhtiari	43.7	15.2	30.7	31.3
South Khorasan	41.8	6.2	21.6	20.1
Khorasan-e-Razavi.....	43.6	6.2	13.6	13.7
North Khorasan.....	46.2	10.8	24.2	22.8
Khuzestan.....	40.6	13.9	35.3	29.4
Zanjan	45.5	7.5	17.7	15.1
Semnan.....	37.6	7.5	17.3	17.6
Sistan & Baluchestan	33.8	11.4	28.3	23.7
Fars.....	38.1	7.7	21.0	18.8
Qazvin	43.4	9.7	22.8	20.2
Qom.....	38.1	10.0	25.1	21.3
Kordestan	43.8	14.0	34.2	29.9
Kerman.....	39.6	10.6	40.6	32.4
Kermanshah	43.7	14.9	30.3	31.2
Kohgiluyeh & Boyerahmad	34.8	10.9	34.7	36.2
Golestan	39.1	9.1	22.7	21.8
Gilan.....	44.5	9.6	28.7	24.9
Lorestan.....	41.1	15.2	30.8	31.4
Mazandaran.....	44.0	7.5	25.8	22.4
Markazi	35.7	7.4	24.4	20.7
Hormozgan	49.0	13.5	34.1	29.8
Hamedan	42.8	8.2	17.3	18.1
Yazd	45.2	11.1	30.4	25.8

1. Related to the month of Aban.

2. The information is for the population aged 15 and over.

3. According to the Para.4 of sanction numbered 98/s/100/249 dated 1398/02/17 of the High Council of the Youth, the range of the youth age changed from 15-29 to 18-35.

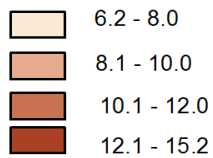
4. Statistics for Alborz is included with Tehran.

Source: Statistical Centre of Iran.

4.1. UNEMPLOYMENT RATE, THE YEAR 1399



Persent



For Data See Table 4.3.

4.4. ECONOMIC PARTICIPATION AND UNEMPLOYMENT RATES FOR POPULATION AGED 15 AND OVER IN URBAN AND RURAL AREAS BY SEX AND OSTAN, THE YEAR 1399

(percent)

Ostan	Total					
	Both sexes		Male		Female	
	Economic participation rate	Unemployment rate	Economic participation rate	Unemployment rate	Economic participation rate	Unemployment rate
Total country.....	41.3	9.6	68.7	8.4	13.9	15.6
East Azarbayejan	42.5	8.0	70.8	7.9	13.4	8.4
West Azarbayejan	43.4	13.2	73.2	13.9	13.7	9.4
Ardebil.....	46.0	7.4	73.6	7.1	18.0	8.6
Esfahan	41.4	10.9	68.4	9.9	14.0	16.0
Alborz.....	40.6	11.5	67.5	9.3	13.6	22.8
Ilam.....	34.7	6.7	57.0	5.0	12.5	14.4
Bushehr.....	38.1	9.7	66.2	8.7	9.3	16.5
Tehran.....	39.8	7.2	66.2	6.0	13.3	13.4
Chaharmahal & Bakhtiari	43.7	15.2	70.9	13.8	15.7	21.3
South Khorasan.....	41.8	6.2	67.4	3.9	16.7	15.3
Khorasan-e-Razavi ...	43.6	6.2	73.1	5.6	14.1	9.2
North Khorasan.....	46.2	10.8	72.9	10.9	21.4	10.7
Khuzestan	40.6	13.9	68.6	11.9	13.1	24.0
Zanjan	45.5	7.5	72.5	7.9	17.7	5.8
Semnan	37.6	7.5	63.6	6.6	11.8	12.6
Sistan & Baluchestan	33.8	11.4	53.9	10.4	14.2	15.2
Fars	38.1	7.7	67.1	6.3	9.6	17.2
Qazvin	43.4	9.7	71.5	8.9	14.4	13.7
Qom	38.1	10.0	65.5	9.0	11.0	16.5
Kordestan	43.8	14.0	75.9	13.6	12.6	16.7
Kerman	39.6	10.6	67.0	6.8	11.7	33.0
Kermanshah	43.7	14.9	73.0	14.0	15.2	18.9
Kohgiluyeh & Boyerahmad.....	34.8	10.9	59.9	8.9	10.3	22.3
Golestan	39.1	9.1	65.4	7.6	14.0	15.7
Gilan	44.5	9.6	70.0	8.4	19.1	14.0
Lorestan	41.1	15.2	69.4	14.7	13.1	18.0
Mazandaran	44.0	7.5	72.0	5.4	15.6	17.3
Markazi.....	35.7	7.4	65.3	6.8	6.4	13.7
Hormozgan	49.0	13.5	72.8	11.1	24.8	20.6
Hamedan	42.8	8.2	72.0	7.7	14.5	10.4
Yazd.....	45.2	11.1	69.2	6.0	20.3	28.8

4.4. ECONOMIC PARTICIPATION AND UNEMPLOYMENT RATES FOR POPULATION AGED 15 AND OVER IN URBAN AND RURAL AREAS BY SEX AND OSTAN, THE YEAR 1399 (continued) (percent)

Ostan	Urban areas					
	Both sexes		Male		Female	
	Economic participation rate	Unemployment rate	Economic participation rate	Unemployment rate	Economic participation rate	Unemployment rate
Total country	40.4	10.4	67.2	8.8	13.5	18.3
East Azarbayejan.....	40.3	9.1	67.9	8.8	11.8	10.9
West Azarbayejan ...	41.1	15.5	70.8	15.5	11.2	15.6
Ardebil	42.4	9.0	71.0	8.0	13.2	14.9
Esfahan.....	40.9	11.6	67.5	10.4	14.0	17.4
Alborz	40.8	11.7	67.5	9.4	14.0	22.7
Ilam	32.8	7.5	55.3	5.6	10.2	18.1
Bushehr	38.5	9.8	66.0	8.6	9.9	18.1
Tehran	39.7	7.2	65.7	6.0	13.7	13.2
Chaharmahal & Bakhtiari	44.6	16.4	69.7	14.8	19.3	22.2
South Khorasan.....	41.3	6.6	66.0	4.5	16.6	15.0
Khorasan-e-Razavi...	42.5	7.4	71.3	6.7	13.7	11.1
North Khorasan.....	45.3	11.8	71.7	10.8	19.1	15.3
Khuzestan.....	39.6	15.0	66.9	12.3	13.0	28.5
Zanjan	41.5	9.2	68.4	9.1	13.7	9.8
Semnan.....	37.4	8.2	62.0	7.3	13.1	12.3
Sistan & Baluchestan	33.8	13.2	53.3	9.6	14.2	26.6
Fars	37.9	9.2	65.9	7.4	10.4	20.1
Qazvin	42.4	10.9	69.8	9.7	13.7	17.1
Qom	37.9	10.2	65.0	9.1	11.1	16.5
Kordestan	42.5	15.4	74.2	14.2	11.5	23.0
Kerman.....	38.8	11.5	65.1	7.1	11.7	36.9
Kermanshah	41.0	16.7	71.5	14.9	11.6	27.4
Kohgiluyeh & Boyerahmad.....	35.0	13.3	59.1	10.7	11.0	27.4
Golestan	38.6	10.2	62.5	7.5	15.7	20.5
Gilan.....	42.8	11.2	67.4	9.3	18.2	18.2
Lorestan.....	39.6	17.4	67.1	16.5	12.1	22.0
Mazandaran.....	43.5	9.3	69.6	7.0	17.1	18.8
Markazi	35.3	8.0	63.5	7.3	7.1	14.7
Hormozgan.....	48.3	14.7	72.9	11.1	22.2	27.0
Hamedan	40.2	9.6	68.4	8.3	13.6	15.8
Yazd	45.2	11.4	68.7	6.2	20.8	29.1

4.4. ECONOMIC PARTICIPATION AND UNEMPLOYMENT RATES FOR POPULATION AGED 15 AND OVER IN URBAN AND RURAL AREAS BY SEX AND OSTAN, THE YEAR 1399 (continued) (percent)

Ostan	Rural areas					
	Both sexes		Male		Female	
	Economic participation rate	Unemployment rate	Economic participation rate	Unemployment rate	Economic participation rate	Unemployment rate
<i>Total country.....</i>	<i>44.2</i>	<i>7.2</i>	<i>73.4</i>	<i>7.0</i>	<i>15.2</i>	<i>8.1</i>
East Azarbayejan	48.7	5.3	78.7	5.7	17.8	3.9
West Azarbayejan	48.3	9.1	78.4	11.0	18.9	1.7
Ardebil.....	54.4	4.4	79.7	5.2	29.2	2.0
Esfahan	45.3	5.8	75.5	5.9	14.5	5.1
Alborz.....	38.1	9.2	67.0	7.1	8.5	25.6
Ilam	39.3	5.2	61.3	3.9	17.9	9.5
Bushehr.....	37.1	9.3	66.8	9.2	7.5	10.4
Tehran	41.7	7.6	75.5	6.7	6.4	19.8
Chaharmahal & Bakhtiari	42.0	12.6	73.3	12.2	8.4	16.9
South Khorasan.....	42.4	5.6	69.9	3.0	16.9	15.7
Khorasan-e-Razavi ...	47.0	2.7	78.7	2.4	15.5	4.2
North Khorasan.....	47.7	9.4	74.8	10.9	24.6	5.6
Khuzestan	44.4	10.4	74.9	10.7	13.8	8.5
Zanjan	53.9	4.7	81.4	5.7	26.0	1.5
Semnan	38.4	4.9	70.2	4.0	6.3	14.8
Sistan & Baluchestan	33.8	9.5	54.6	11.2	14.2	3.5
Fars	38.7	3.5	70.5	3.4	7.0	4.2
Qazvin	47.4	5.4	78.2	5.9	16.9	2.9
Qom	42.0	6.9	76.0	5.9	7.7	16.4
Kordestan	47.1	10.8	80.1	12.0	15.5	5.0
Kerman	40.8	9.3	70.3	6.4	11.5	26.5
Kermanshah	53.0	10.1	77.9	11.3	27.8	6.8
Kohgiluyeh & Boyerahmad.....	34.5	7.5	61.0	6.4	9.2	14.0
Golestan	39.7	7.7	69.2	7.7	11.8	7.8
Gilan	47.4	7.0	74.6	6.9	20.6	7.3
Lorestan	43.8	11.5	74.1	11.4	14.8	11.8
Mazandaran	44.9	4.8	75.9	3.2	13.1	14.0
Markazi.....	37.4	5.2	71.9	5.0	4.1	7.6
Hormozgan	49.9	11.8	72.6	11.0	28.3	13.9
Hamedan	47.9	5.9	78.6	6.9	16.5	1.5
Yazd.....	45.4	8.8	73.1	5.0	16.7	26.3

Source: Statistical Centre of Iran.

4.5. RELATIVE DISTRIBUTION OF THE POPULATION AGED 15 AND OVER BY MAJOR ACTIVITY GROUP, THE YEAR 1399 (percent)

Major activity group	The year 1399
Total.....	100.0
Agriculture, forestry and fishing.....	17.4
Mining and quarrying	0.8
Manufacturing	17.3
Electricity, gas, steam and air conditioning supply	0.7
Water supply; sewerage, waste management and remediation activities	0.6
Construction.....	13.9
Wholesale and retail trade; repair of motor vehicles, motorcycles.....	15.3
Transportation and storage	9.5
Accommodation and food service activities	1.1
Information and communication	0.9
Financial and insurance activities.....	1.5
Real estate activities	0.8
Professional, scientific and technical activities	1.3
Administrative and support service activities	1.5
Public administration and defence; compulsory social security	5.6
Education.....	5.4
Human health and social work activities	3.1
Arts, entertainment and recreation	0.5
Other service activities	2.4
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use.....	//
Activities of extra-territorial organizations and bodies	0.0
Not specified.....	0.0

Source: Statistical Centre of Iran.

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

Major industry group	Year							
	1380 ⁽¹⁾	1385	1390	1395	1396	1397	1398 ⁽²⁾	1399 ⁽²⁾
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100
Legislators, senior officials and managers ⁽³⁾	2.1	2.9	2.6	2.9	3.0	3.2	3.1	3.0
Professionals.....	8.2	7.8	8.5	9.8	10.1	11.0	11.1	11.1
Technicians and associate professionals ⁽³⁾	4.4	4.6	5.0	5.2	5.7	5.6	5.4	5.4
Clerks ⁽³⁾	3.8	4.8	4.9	4.7	3.8	3.7	3.3	3.4
Service workers and shop and market sales workers ⁽³⁾	11.8	12.6	13.1	13.6	15.9	15.4	15.1	14.4
Skilled agricultural and fishery workers.....	22.4	19.0	15.5	14.5	13.8	13.9	13.7	13.6
Crafts and related trades workers	20.9	20.7	18.9	19.4	19.5	18.9	19.0	19.1
Plant and machine operators, assemblers and drivers .	9.7	11.0	12.5	12.3	12.4	12.7	13.3	13.2
Elementary occupations workers ⁽³⁾	13.9	14.2	16.8	15.6	13.7	13.5	13.8	14.6
Others and not stated	3.0	2.3	2.4	2.0	2.3	2.0	2.2	2.0

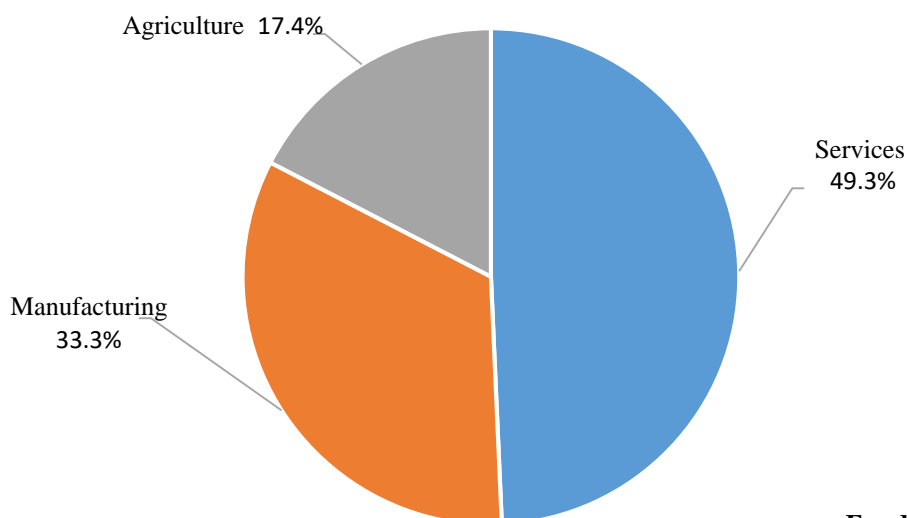
1. Related to the month of Aban.

2. The figures for the year 1398 are related to the population aged 15 and over.

3. The titles have changed since 1397.

Source: Statistical Centre of Iran.

4.2. RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 15 AND OVER BY MAJOR ECONOMIC ACTIVITIES, THE YEAR 1399



For data see Table 4.2.

4.7. RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 10 AND OVER BY STATUS IN EMPLOYMENT

(percent)

Status in employment	1380 ⁽¹⁾	1385	1390	1395	1396	1397	1398 ⁽²⁾	1399 ⁽²⁾
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Sector Private	77.8	81.0	82.6	83.5	84.0	84.5	84.9	85.1
Employers	4.5	5.6	4.0	3.6	3.8	3.7	3.7	3.2
Self-employed	36.2	32.2	33.0	36.1	36.0	37.3	36.8	36.7
Wage and salary earners	28.3	32.6	39.0	38.5	38.8	38.3	39.5	41.0
Unpaid family workers	8.9	10.6	6.7	5.3	5.4	5.1	4.9	4.3
Wage and salary earners in public sector	21.8	18.5	17.4	16.5	16.0	15.5	14.7	14.9
Other ⁽³⁾	//	0.5	0.0	0.0	0.0	0.0	//	0.0
Not stated	//	0.0	0.0	0.0	0.0	0.0	0.0	0.0

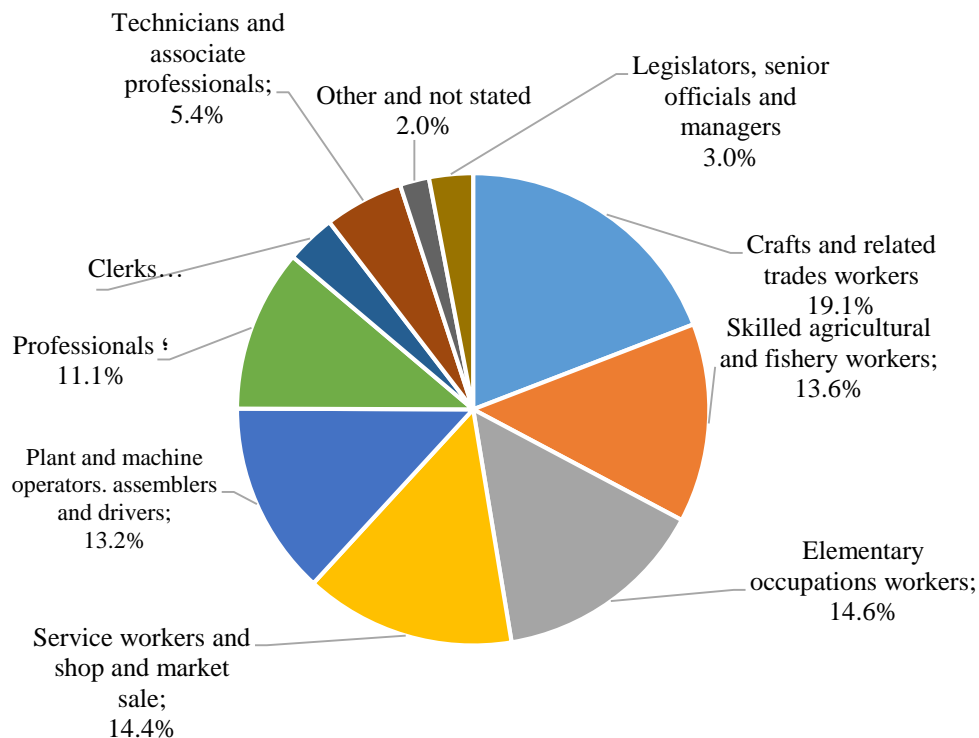
1. Relating to the month of Aban.

2. The figures for the year 1398 are related to the population aged 15 and over.

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

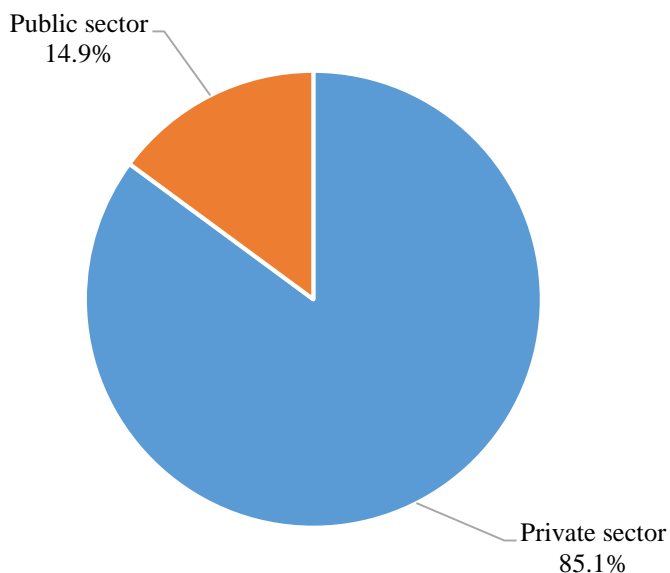
Source: Statistical Centre of Iran.

4.3. RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 15 AND OVER BY MAJOR OCCUPATION GROUP, THE YEAR 1399



For data see Table 4.6.

4.4. RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 15 AND OVER BY PUBLIC, PRIVATE AND OTHER SECTORS, THE YEAR 1399



For data see 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	Year							
	1380 ⁽¹⁾		1385		1390		1395	
	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	81.7⁽³⁾	93.8⁽³⁾	86.5	96.4	89.3	96.5	91.4	97.1
Primary and literacy courses	27.9	16.7	31.2 ⁽⁴⁾	19.5 ⁽⁴⁾	27.5	16.0	23.1	13.2
Lower secondary...	19.1	22.9	20.0	23.1	21.2	21.1	21.9	17.4
Upper secondary ...	6.4	10.3	0.8	0.5	0.8	0.6	0.5	0.5
Diploma and pre-university	16.1	33.2	20.2	32.4	21.5	27.4	22.3	24.2
Higher education...	10.7	10.3	14.1	20.9	18.2	31.3	23.7	41.8
Not specified and not stated.....	//	//	0.0	0.0	0.0	0.0	0.0	0.0
Illiterate	18.3	6.2	13.5	3.6	10.7	3.5	8.6	2.9

Literacy status and level of education	Year							
	1396		1397		1398 ⁽²⁾		1399 ⁽²⁾	
	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	91.9	97.5	92.5	97.3	93.0	98.0	93.6	97.9
Primary and literacy courses	22.7	12.5	21.7	11.6	21.0	11.0	20.7	11.2
Lower secondary...	21.2	17.4	21.2	18.2	21.9	16.9	22.5	19.2
Upper secondary ...	0.5	0.5	0.5	0.5	//	//	//	//
Diploma and pre-university	23.0	24.3	23.1	24.3	23.3	24.7	23.6	25.5
Higher education...	24.5	43.0	26.0	42.7	26.5	45.1	26.6	41.8
Not specified and not stated.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Illiterate	8.1	2.5	7.5	2.7	7.0	2.0	6.4	2.1

1. Relating to the month of Aban.

2. The figures for the year 1398 are related to the population aged 15 and over.

3. The difference between the sum and its parts is due to the inclusion of the statistics for seminary, religious sciences and non-formal Education included in the total.

4. Including non-formal education.

Source: Statistical Centre of Iran.

4.9. GOVERNMENT EMPLOYEES BY TYPE OF EMPLOYMENT LAWS AND REGULATION AND SEX

Description	Total	Under civil service code and other employment rules			Under labour law		
		Both sexes	Male	Female	Both sexes	Male	Female
1380.....	2328635	2213303	1512855	700448	115332	101712	13620
1385.....	2250692	2147195	1402497	744698	103497	90679	12818
1390.....	2052998	1961074	000	000	91924	000	000
1395.....	2341726	2177609	1253584	924025	164117	131887	32230
1396.....	2332099	2177694	1248486	929208	154405	124375	30030
1397.....	2276928	2141778	1216292	925486	135150	111752	23398
1398.....	2279151	2146246	1209521	936725	132905	109847	23058
1399.....	2214462	2093684	1170385	923299	120778	98273	22505
Presidency of the I.R.Iran.....	20464	19382	13691	5691	1082	970	112
Ministry of Education	908949	908685	419942	488743	264	248	16
Ministry of Communication and Information Technology	19476	19115	15623	3492	361	326	35
Ministry of Intelligence of the I.R. Iran.	000	000	000	000	000	000	000
Ministry of Economic Affairs and Finance.....	117094	112780	91401	21379	4314	4199	115
Ministry of Foreign Affairs.....	3434	3055	2636	419	379	357	22
Ministry of Health and Medical Education	441542	397409	148375	249034	44133	32356	11777
Ministry of Cooperatives and Social Welfare.....	44470	38017	22596	15421	6453	3517	2936
Ministry of Agriculture Jihad.....	86315	81010	63962	17048	5305	5096	209
Ministry of Justice.....	89898	85511	66403	19108	4387	4011	376
Ministry of Defence and Armed Forces Logistics	000	000	000	000	000	000	000
Ministry of Roads and Urban Development	54862	49005	41067	7938	5857	5708	149
Ministry of Industry, Mines and Commerce	17896	14154	11170	2984	3742	3233	509
Ministry of Science, Research and Technology.....	78782	77877	54878	22999	905	800	105
Ministry of Culture and Islamic Guidance	11991	10930	8322	2608	1061	993	68
Ministry of the Interior.....	29235	27004	20911	6093	2231	2159	72
Ministry of Cultural Heritage, Tourism and Handicrafts.....	7380	6522	4428	2094	858	752	106
Ministry of Oil	97556	66513	60534	5979	31043	25428	5615
Ministry of Energy	33490	27111	22492	4619	6379	6291	88
Ministry of Sports and Youth.....	7068	5917	3942	1975	1151	1099	52
Islamic Consultative Assembly.....	314	294	82	212	20	1	19
Islamic Republic of Iran Broadcasting	27016	27016	18858	8158	0	0	0
Islamic Revolution Foundations	114371	113768	76846	36922	603	509	94
Others	2859	2609	2226	383	250	220	30

Sources: Management and Planning Organization.

- Presidency of the I.R. of Iran, Vice Presidency for Strategic Planning and Supervision.

- Presidency of the I.R. of Iran, Vice Presidency for Management and Human Capital Development.

- Administrative and Employment Organization.

4.10. GOVERNMENT EMPLOYEES UNDER CIVIL SERVICE CODE AND OTHER EMPLOYMENT LAWS

Description	Total	Permanent employment	Temporary employment
1380.....	2213303	1997849	215454
1385.....	2147195	1890422	256773
1390.....	2052998	1452292	600706
1395.....	2177609	1571957	605652
1396.....	2177694	1567631	610063
1397.....	2141778	1534578	607200
1398.....	2146246	1527855	618391
1399.....	2093684	1466835	626849
Presidency of the I.R.Iran.....	19382	8764	10618
Ministry of Education	908685	779514	129171
Ministry of Communication and Information Technology.....	19115	8097	11018
Ministry of Intelligence of the I.R. Iran.	000	000	000
Ministry of Economic Affairs and Finance...	112780	92587	20193
Ministry of Foreign Affairs.....	3055	2298	757
Ministry of Health and Medical Education...	397409	196623	200786
Ministry of Cooperatives and Social Welfare	38017	18649	19368
Ministry of Agriculture Jihad.....	81010	55380	25630
Ministry of Justice.....	85511	57533	27978
Ministry of Defence and Armed Forces Logistics	000	000	000
Ministry of Roads and Urban Development .	49005	19896	29109
Ministry of Industry, Mines and Commerce .	14154	5459	8695
Ministry of Science, Research and Technology.....	77877	34741	43136
Ministry of Culture and Islamic Guidance....	10930	4536	6394
Ministry of the Interior.....	27004	15068	11936
Ministry of Cultural Heritage, Tourism and Hanicrafts	6522	1760	4762
Ministry of Oil	66513	64302	2211
Ministry of Energy	27111	7763	19348
Ministry of Sports and Youth.....	5917	2599	3318
Islamic Consultative Assembly	294	104	190
Islamic Republic of Iran Broadcasting.....	27016	10465	16551
Islamic Revolution Foundations	113768	78803	34965
Others	2609	1894	715

Sources: Management and Planning Organization

- Presidency of the I.R. of Iran, Vice Presidency for Strategic Planning and Supervision.

- Presidency of the I.R. of Iran, Vice Presidency for Management and Human Capital Development.

- Administrative and Employment Organization

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.....	2213303	448569	645964	460484	567659	54455	36172
1385.....	2147195	272223	573313	429230	745970	80739	45720
1390.....	2052998	194368	414208	416133	858787	106126	63376
1395.....	2177609	116859	364194	321100	1084192	211653	79611
1396.....	2177694	108856	362543	282864	1090859	251462	81110
1397.....	2141778	97177	328938	246186	1091450	296646	81381
1398.....	2146246	83704	292872	216334	1095107	366271	91958
1399.....	2093684	75572	283556	187971	1057295	390822	98468
Presidency of the I.R.Iran.....	19382	610	2674	1291	6918	7283	606
Ministry of Education	908685	28426	100536	83914	516476	175288	4045
Ministry of Communication and Information Technology	19115	273	6050	2141	7398	3095	158
Ministry of Intelligence of the I.R. Iran.....	000	000	000	000	000	000	000
Ministry of Economic Affairs and Finance.....	112780	1339	21815	8280	51799	29049	498
Ministry of Foreign Affairs.....	3055	47	357	160	880	1463	148
Ministry of Health and Medical Education	397409	17777	60634	35319	201956	30000	51723
Ministry of Cooperatives and Social Welfare.....	38017	1693	4351	3704	19312	8540	417
Ministry of Agriculture Jihad.....	81010	4897	8061	6029	36599	21380	4044
Ministry of Justice.....	85511	812	9429	6714	45998	21124	1434
Ministry of Defence and Armed Forces Logistics	000	000	000	000	000	000	000
Ministry of Roads and Urban Development	49005	3187	9157	5377	20645	10387	252
Ministry of Industry, Mines and Commerce	14154	658	1491	1231	6673	3788	313
Ministry of Science, Research and Technology.....	77877	3800	7019	3791	16494	20683	26090
Ministry of Culture and Islamic Guidance	10930	498	1472	895	5320	2560	185
Ministry of the Interior.....	27004	681	2979	1768	12280	9024	272
Ministry of Cultural Heritage, Tourism and Handicrafts.....	6522	247	1146	557	2756	1706	110
Ministry of Oil	66513	3093	12183	6961	27379	15545	1352
Ministry of Energy	27111	514	2396	3623	12302	7854	422
Ministry of Sports and Youth.....	5917	243	771	508	2437	1897	61
Islamic Consultative Assembly	294	31	100	83	26	34	20
Islamic Republic of Iran Broadcasting.....	27016	617	4249	2922	12910	5996	322
Islamic Revolution Foundations	113768	6107	26602	12597	49878	12640	5944
Others.....	2609	22	84	106	859	1486	52

1. Including employees under labour law.

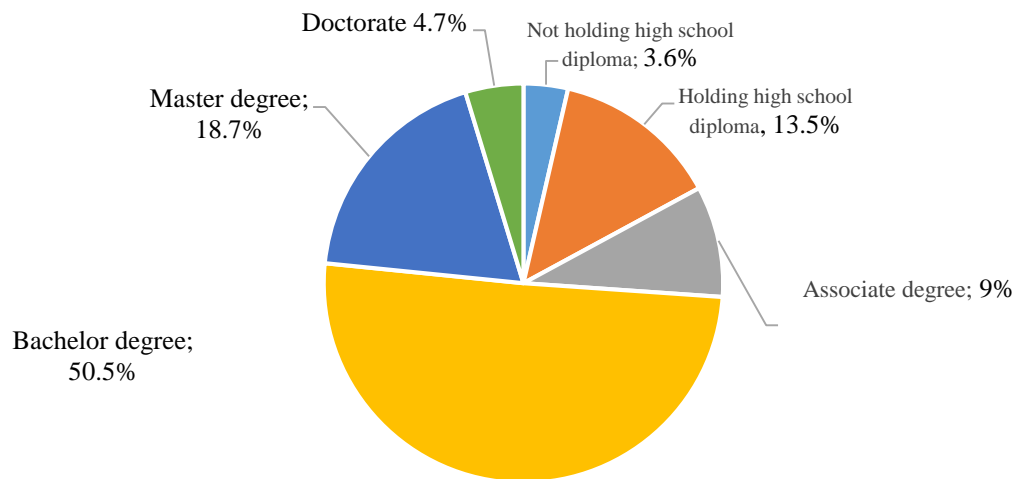
Sources: Management and Planning Organization.

- Presidency of the I.R. of Iran, Vice Presidency for Strategic Planning and Supervision.

- Presidency of the I.R. of Iran, Vice Presidency for Management and Human Capital Development.

- Administrative and Employment Organization.

4.5. GOVERNMENT EMPLOYEES DISTRIBUTION BY EDUCATIONAL DEGREE AT THE BEGINNING OF THE YEAR 1399



For data see Table 4.11.

4.12. GOVERNMENT EMPLOYEES UNDER LABOUR LAW 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
1395	164117	64737	64292	15430	17984	1292	382
1396	154405	59794	57817	16070	18381	1509	834
1397	135150	53366	52040	13656	14409	1409	270
1398	132905	51077	51153	13679	14866	1845	285
1399	120778	44215	47515	12699	14032	2063	254
Presidency of the I.R.Iran	1082	522	343	91	105	21	0
Ministry of Education	264	124	100	22	18	0	0
Ministry of Communication and Information Technology	361	142	175	25	15	4	0
Ministry of Intelligence of the I.R. Iran	000	000	000	000	000	000	000
Ministry of Economic Affairs and Finance	4314	1660	2024	290	318	22	0
Ministry of Foreign Affairs	379	129	246	1	2	1	0
Ministry of Health and Medical Education	44133	25316	18225	273	292	25	2
Ministry of Cooperatives and Social Welfare	6453	3538	2000	295	590	30	0
Ministry of Agriculture Jihad	5305	2535	1621	350	610	176	13
Ministry of Justice	4387	1751	2377	120	126	13	0
Ministry of Defence and Armed Forces Logistics	000	000	000	000	000	000	000
Ministry of Roads and Urban Development	5857	2056	2178	861	703	59	0
Ministry of Industry, Mines and Commerce	3742	656	641	252	1237	768	188
Ministry of Science, Research and Technology	905	497	266	52	52	21	17
Ministry of Culture and Islamic Guidance	1061	572	289	75	100	20	5
Ministry of the Interior	2231	1067	790	149	206	18	1
Ministry of Cultural Heritage, Tourism and Handicrafts	858	380	239	58	131	47	3
Ministry of Oil	31043	36	12444	9021	8768	753	21
Ministry of Energy	6379	2327	2800	573	624	55	0
Ministry of Sports and Youth	1151	667	368	63	47	6	0
Islamic Consultative Assembly ... Islamic Republic of Iran Broadcasting	20	4	16	0	0	0	0
Islamic Republic of Iran Broadcasting	0	0	0	0	0	0	0
Islamic Revolution Foundations ..	603	216	165	116	78	24	4
Others	250	20	208	12	10	0	0

Sources: Management and Planning Organization.

- Presidency of the I.R. of Iran, Vice Presidency for Strategic Planning and Supervision.

- Presidency of the I.R. of Iran, Vice Presidency for Management and Human Capital Development.

- Administrative and Employment Organization.

4.13. GOVERNMENT EMPLOYEES BY EMPLOYMENT LAW, STATUS IN EMPLOYMENTS AND OSTAN AT THE BEGINNING OF THE YEAR 1399

Ostan	Grand total	Under civil service code and other employment rules			Under labour law
		Total	Permanent	Temporary	
Total country	2214462	2093684	1466835	626849	120778
East Azarbayejan	91776	86442	62975	23467	5334
West Azarbayejan	71554	68751	48744	20007	2803
Ardebil	39305	37134	27370	9764	2171
Esfahan	113148	105863	77252	28611	7285
Alborz	48271	46526	31409	15117	1745
Ilam	26311	24885	19192	5693	1426
Bushehr	45265	40570	30311	10259	4695
Tehran	434531	410860	265419	145441	23671
Chaharmahal & Bakhtiari	31655	30595	22443	8152	1060
South Khorasan	30374	29186	20247	8939	1188
Khorasan-e-Razavi.....	144334	136750	101607	35143	7584
North Khorasan.....	28582	27663	19714	7949	919
Khuzestan.....	143514	129961	94625	35336	13553
Zanjan	29213	27513	18390	9123	1700
Semnan.....	26488	24878	16696	8182	1610
Sistan & Baluchestan	69550	66637	42725	23912	2913
Fars.....	129436	122533	86300	36233	6903
Qazvin	32649	31144	22211	8933	1505
Qom.....	29328	28143	20451	7692	1185
Kordestan	44804	43406	31324	12082	1398
Kerman.....	86891	83278	58295	24983	3613
Kermanshah	55625	53511	40729	12782	2114
Kohgiluyeh & Boyerahmad	33213	30937	22635	8302	2276
Golestan	47493	45358	32627	12731	2135
Gilan.....	66027	62162	44360	17802	3865
Lorestan.....	50659	48599	34480	14119	2060
Mazandaran.....	90659	86419	62428	23991	4240
Markazi	38561	36173	24845	11328	2388
Hormozgan	54744	51328	33530	17798	3416
Hamedan	47021	45232	32834	12398	1789
Yazd	33481	31247	20667	10580	2234

Source: Administrative and Employment Organization.