

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 Since the year 1384, it has been replaced by Labour Force Survey and the provided statistics in these years are average annual statistics with respect to the specifications of the Survey.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 its objective is the production of goods or provision of services.

Economically active population: This includes all people aged 15 years and over (the least determined age) who have participated in the production of goods and services (employed) during the calendar week prior to the survey week (reference week) or were potentially able to participate in them.

Non-economically active population: This includes all people at the working age who do not fall into any of the two groups, employed and unemployed.

Employed: Under the definition of the work, this refers to a person at the working age who have worked during the calendar week prior to the survey week (reference week) at least one hour or for reasons left the work temporarily. 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. For unpaid family workers who have not carried out any job-related activity during the calendar week, temporarily leaving of work is not applicable to them:

Unemployed: This refers to the working-age person who did not work during the reference periods prior to the survey (without any wage or salaried employment and self-employment), are currently available for work (for wage or salaried employment and self-employment), was looking for work (had taken specific steps for wage or salaried employment and self-employment).

Time-related underemployment: This refers to the underemployment in which the person who was present at work or temporarily absent from work during the reference period and for economic reasons such as work recession, not finding a job with more hours, being in non-work season, etc.,

she/ he worked less than 44 hours, wanted to and was available to work additional hours during the reference time.

The unemployed previously employed: This refers to the person who did not have any job and was seeking a job during the reference periods.

The unemployed previously unemployed: This refers to the unemployed person who did not have any job and was seeking a job during the reference periods.

The literate person: This refers to a person who can read and write a simple text in Persian or any other language, whether he/she has an formal certificate or not.

Student: This refers to the person who is not considered employed or unemployed and has been studying during the reference week.

Homemaker: This refers to the non-economically active person who is engaged in homemaking activities.

Income recipient: This refers to the non-economically active person who has incomes via investment, real estate, royalty or retirement salary coming from his/ her previous activities.

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) multiplied by 100.

Unemployment rate: It refers to the proportion of the unemployed population aged 15 or over to the economically active population aged 15 or over multiplied by 100.

Unemployment rate of the population aged 15-24: It refers to the ratio of the unemployed population ages 15-24 to the economically active population aged 15-24 multiplied by 100.

Underemployment share: It refers to the proportion of the population with time-related underemployment to the employed population multiplied by 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 group: 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-08)⁽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 Labour Force Survey in the year 1400, 40.9% of the population aged 15 and over is considered economically active, whose unemployment rate was 9.2% out of whom 7.9% and 16% were men and women, respectively. Moreover, the unemployment rates in urban and rural areas were 9.9 and 6.9 percent, respectively.

Also, in the year 1400, the unemployment rates of the economically active people aged 15-24 and 18-35 were 23.7 and 16.5 percent, respectively.

In the mentioned year, amongst Ostans of the country, Hormozgan, Kermanshah and Khuzestan with 15.8 %, 14.9 and 12.6 percent had the highest unemployment rate, respectively while Zangan, Khorasan-e-Razavi, and Mazandaran with 6.5, 6.6 and 7 percent experienced the lowest unemployment rate of the country, respectively.

In the year 1400, the relative distribution of the employed persons aged 15 and over in three major sectors of the economic activities was 16.3% in agricultural sector, 33.8% in the manufacturing sector and 49.8% in the services sector. The rates in the private and public sectors were estimated as 84.6 and 15.3 percent, respectively.

In the year 1400, the number of government employees was over 2.2 million people which increased by 1.4% compared to the previous year. Out of the number of employees, 95% work under civil service code and other employment rules, and 5% work under labour law.

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

2) International Standard Classification Of Occupations, 2008.

4.1. RELATIVE DISTRIBUTION OF POPULATION AGED 10 AND OVER⁽¹⁾ 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										
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	100	44.1	39.4	2.6	2.0	55.9	9.2	34.6	8.3	3.8
1399	100	41.3	37.3	2.4	1.5	58.7	9.7	35.8	8.8	4.5
1400	100	40.9	37.2	2.2	1.6	59.1	10.1	36.1	8.9	4.0
Male										
1385	100	62.1	53.9	5.2	3.0	37.9	28.1	//	6.2	3.3
1390	100	64.0	57.5	4.8	1.6	36.1	22.4	//	6.4	7.0
1395	100	62.1	54.7	5.2	2.2	37.9	21.5	//	9.5	6.7
1396	100	64.1	57.4	4.7	2.0	35.9	18.3	//	11.9	5.4
1397	100	64.4	57.9	4.7	1.8	35.6	17.5	//	12.5	5.3
1398	100	64.8	58.1	4.9	1.8	35.2	17.9	//	12.2	4.9
1399	100	71.1	64.7	4.6	1.9	28.9	9.5	//	13.8	5.4
1400	100	68.7	63.3	3.9	1.5	31.3	10.4	0.2	14.8	5.8
Female										
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	100	17.0	14.0	0.7	2.2	83.0	8.9	69.0	2.8	2.3
1399	100	13.9	11.7	0.6	1.6	86.1	9.4	71.4	2.9	2.4
1400	100	13.3	11.1	0.5	1.6	86.7	9.7	71.9	2.9	2.2

4.1. RELATIVE DISTRIBUTION OF POPULATION AGED 10 AND OVER⁽¹⁾ 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>										
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	100	43.0	38.0	2.8	2.3	57.0	9.8	34.6	9.0	3.6
1399	100	40.4	36.2	2.6	1.6	59.6	10.2	35.7	9.4	4.3
1400	100	40.3	36.3	2.3	1.7	59.7	10.5	35.9	9.5	3.8
<i>Male</i>										
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	100	69.6	62.9	4.7	1.9	30.4	10.1	//	15.1	5.0
1399	100	67.2	61.3	4.5	1.5	32.8	10.4	//	15.9	6.3
1400	100	67.5	61.9	4.0	1.6	32.5	10.7	0.2	16.1	5.4
<i>Female</i>										
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	100	16.4	13.0	0.9	2.6	83.6	9.6	69.1	2.8	2.1
1399	100	13.5	11.0	0.7	1.8	86.5	10.0	71.1	2.9	2.4
1400	100	13.0	10.6	0.6	1.8	87	10.3	71.7	2.8	2.2

4.1. RELATIVE DISTRIBUTION OF POPULATION AGED 10 AND OVER⁽¹⁾ 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
Rural areas										
Both sexes										
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	100	47.3	43.8	2.1	1.4	52.7	7.2	34.7	6.2	4.6
1399	100	44.2	41.0	2.0	1.1	55.8	8.0	36.3	6.7	4.8
1400	100	43.2	40.2	1.8	1.2	56.8	8.6	36.6	6.8	4.8
Male										
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	100	76.0	70.5	3.9	1.6	24.0	7.7	//	9.5	6.6
1399	100	73.4	68.3	3.9	1.3	26.6	8.7	//	10.4	7.3
1400	100	72.6	67.8	3.5	1.3	27.4	9.4	0.2	10.5	7.2
Female										
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	100	18.7	17.3	//	1.2	81.3	6.6	69.0	2.9	2.7
1399	100	15.2	14.0	//	1.0	84.8	7.3	72.1	3.0	2.4
1400	100	14.1	12.9	0.2	1.0	85.9	7.8	72.5	3.2	2.4

1. As of the year 1398, the estimated 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⁽¹⁾ 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 ⁽²⁾	Share of under-employment
<i>Total country</i>					
<i>Both sexes</i>					
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	44.1	10.7	26.0	17.9	9.9
1399	41.3	9.6	23.7	21.8	9.5
1400	40.9	9.2	23.7	16.5	10.2
<i>Male</i>					
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	71.1	9.0	22.7	14.8	10.9
1399	68.7	8.4	21.2	18.8	4.10
1400	68.7	7.9	20.9	13.8	11.2
<i>Female</i>					
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	17.0	17.5	38.8	29.7	5.5
1399	13.9	15.6	36.0	35.0	4.2
1400	13.3	16.0	37.0	28.3	4.3

4.2. MAJOR LABOUR FORCE INDICATORS FOR POPULATION AGED 10 AND OVER⁽¹⁾ 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>			
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.....	17.7	32.0	50.3
1399.....	17.4	33.3	49.3
1400.....	16.3	33.8	49.8
<i>Male</i>			
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.....	17.2	33.1	49.7
1399.....	17.2	34.7	48.1
1400.....	16.2	35.3	48.5
<i>Female</i>			
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.....	19.8	26.9	53.3
1399.....	18.6	25.7	55.7
1400.....	17.2	25.3	57.5

4.2. MAJOR LABOUR FORCE INDICATORS FOR POPULATION AGED 10 AND OVER⁽¹⁾ 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 ⁽²⁾	Share of under-employment
Urban areas					
Both sexes					
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.....	43.0	11.8	29.1	19.6	8.8
1399.....	40.4	10.4	26.0	23.8	8.2
1400.....	40.3	9.9	26.1	17.6	9.0
Male					
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.....	69.6	9.6	24.7	15.7	9.4
1399.....	67.2	8.8	22.8	20.2	8.9
1400.....	67.5	8.3	22.6	14.5	9.8
Female					
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.....	16.4	21.0	44.8	33.0	5.7
1399.....	13.5	18.3	41.2	38.7	4.0
1400.....	13.0	18.5	42.0	30.9	4.4

4.2. MAJOR LABOUR FORCE INDICATORS FOR POPULATION AGED 10 AND OVER⁽¹⁾ 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>			
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	6.3	33.9	59.7
1399	6.5	34.9	58.5
1400	6.4	35.2	58.4
<i>Male</i>			
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	6.9	35.2	57.9
1399	7.1	36.6	56.3
1400	6.9	37	56
<i>Female</i>			
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	3.7	27.6	68.8
1399	3.4	25.5	71.2
1400	3.1	24.9	72.0

4.2. MAJOR LABOUR FORCE INDICATORS FOR POPULATION AGED 10 AND OVER⁽¹⁾ 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 ⁽²⁾	Share of under-employment
<i>Rural areas</i>					
<i>Both sexes</i>					
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	47.3	7.3	19.1	12.9	13.1
1399	44.2	7.2	18.4	16.5	13.2
1400	43.2	6.9	17.6	12.7	13.6
<i>Male</i>					
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	76.0	7.2	18.5	11.9	15.1
1399	73.4	7.0	17.7	15.3	14.9
1400	72.6	6.7	16.9	11.5	15.4
<i>Female</i>					
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	18.7	7.8	21.8	17.4	10.9
1399	15.2	8.1	22.1	22.9	4.8
1400	14.1	8.3	21.7	18.5	4.2

4.2. MAJOR LABOUR FORCE INDICATORS FOR POPULATION AGED 10 AND OVER⁽¹⁾ BY SEX IN URBAN AND RURAL AREAS (continued) (percent)

Description	Share of employment in major economic activity sectors		
	Agriculture	Manufacturing	Services
<i>Rural areas</i>			
<i>Both sexes</i>			
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.....	49.2	26.6	24.2
1399.....	48.6	28.7	22.7
1400.....	46.2	29.5	24.2
<i>Male</i>			
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.....	46.9	26.9	26.1
1399.....	46.8	29.2	24.1
1400.....	44.5	30.1	25.4
<i>Female</i>			
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.....	58.5	25.2	16.3
1399.....	57.6	26.5	15.9
1400.....	55.4	26.4	18.2

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

2. 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.

3. The statistics for Alborz are included with Tehran.

Source: Statistical Centre of Iran.

**4.3. ECONOMIC PARTICIPATION AND UNEMPLOYMENT RATES FOR POPULATION
AGED 10 AND OVER⁽¹⁾ BY OSTAN**
(percent)

Ostan	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	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 & Bakhtiyari	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 & Boyer-Ahmad	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⁽¹⁾ 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 ⁽¹⁾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⁽¹⁾ 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
Total country	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	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	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⁽¹⁾ 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
Total country.....	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⁽¹⁾ 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
Total country	44.1	10.7	26.0	17.9
East Azarbayejan	44.4	10.0	25.9	17.8
West Azarbayejan	45.6	11.1	19.9	17.9
Ardebil	47.8	10.0	25.6	19.2
Esfahan	45.2	10.6	25.7	17.2
Alborz	44.4	12.8	30.9	20.4
Ilam	38.4	8.3	26.0	17.9
Bushehr	41.3	9.9	29.8	16.2
Tehran	42.5	9.8	24.8	15.9
Chaharmahal & Bakhtiari	44.8	15.3	32.8	23.4
South Khorasan	45.1	6.9	23.0	14.2
Khorasan-e-Razavi.....	47.3	8.3	16.6	12.5
North Khorasan.....	48.2	9.1	20.5	15.9
Khuzestan.....	43.8	14.5	33.2	22.6
Zanjan	49.1	8.0	15.2	14.5
Semnan.....	39.8	8.1	16.0	14.6
Sistan & Baluchestan	37.5	13.1	32.9	20.3
Fars.....	42.1	8.0	18.4	13.5
Qazvin	45.7	9.9	22.1	16.1
Qom.....	39.5	10.1	23.1	15.4
Kordestan	46.7	14.4	35.0	23.9
Kerman.....	41.9	11.2	42.0	22.6
Kermanshah	47.4	15.7	31.1	26.4
Kohgiluyeh & Boyerahmad	39.9	10.8	33.7	22.5
Golestan	42	10.9	29.9	18.1
Gilan.....	46.6	10.3	28.2	21.0
Lorestan.....	41	15.4	30.7	25.7
Mazandaran.....	46.7	9.4	26.6	18.7
Markazi	36.9	8.2	23.4	14.2
Hormozgan	48.7	13.9	31.2	20.1
Hamedan	46.6	7.3	18.6	13.1
Yazd	46.2	13.3	32.5	22.0

4.3. ECONOMIC PARTICIPATION AND UNEMPLOYMENT RATES FOR POPULATION AGED 10 AND OVER⁽¹⁾ BY OSTAN (continued) (percent)

Ostan	Year			
	1399			
	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 & Bakhtiyari	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

4.3. ECONOMIC PARTICIPATION AND UNEMPLOYMENT RATES FOR POPULATION AGED 10 AND OVER⁽¹⁾ BY OSTAN (continued) (percent)

Ostan	Year			
	1400			
	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29 ⁽³⁾
Total country	40.9	9.2	23.7	16.5
East Azarbayejan	41.6	7.6	21.2	14.9
West Azarbayejan	43.8	12.4	25.0	18.7
Ardebil	46.2	10.3	24.6	18.3
Esfahan	41.0	10.6	23.0	17.5
Alborz	39.6	9.7	21.5	17.1
Ilam	34.1	7.5	21.6	17.1
Bushehr	38.4	9.0	21.4	16.7
Tehran	41.1	7.3	18.6	12.3
Chaharmahal & Bakhtiari	41.6	12.3	29.0	22.1
South Khorasan	42.0	7.3	23.3	15.9
Khorasan-e-Razavi.....	40.9	6.6	15.1	10.7
North Khorasan	44.7	9.7	26.6	18.2
Khuzestan.....	39.9	12.6	34.4	22.0
Zanjan	45.5	6.5	15.3	11.5
Semnan.....	37.1	7.1	19.3	13.8
Sistan & Baluchestan	34.5	9.4	25.0	15.8
Fars.....	37.3	7.6	20.5	14.0
Qazvin	44.4	7.2	16.2	11.9
Qom.....	37.0	9.3	22.5	13.8
Kordestan	42.2	11.7	35.1	20.5
Kerman.....	40.3	11.2	47.4	23.4
Kermanshah	43.0	14.9	32.8	25.7
Kohgiluyeh & Boyerahmad	34.5	9.1	33.7	21.3
Golestan	38.0	7.6	21.1	12.2
Gilan.....	45.2	9.2	30.9	19.9
Lorestan.....	41.3	12.5	25.7	22.7
Mazandaran.....	43.2	7.0	24.6	16.7
Markazi	36.6	7.8	25.2	14.0
Hormozgan	43.6	15.8	44.6	26.4
Hamedan	41.8	7.1	10.1	12.1
Yazd	47.8	11.8	28.3	18.9

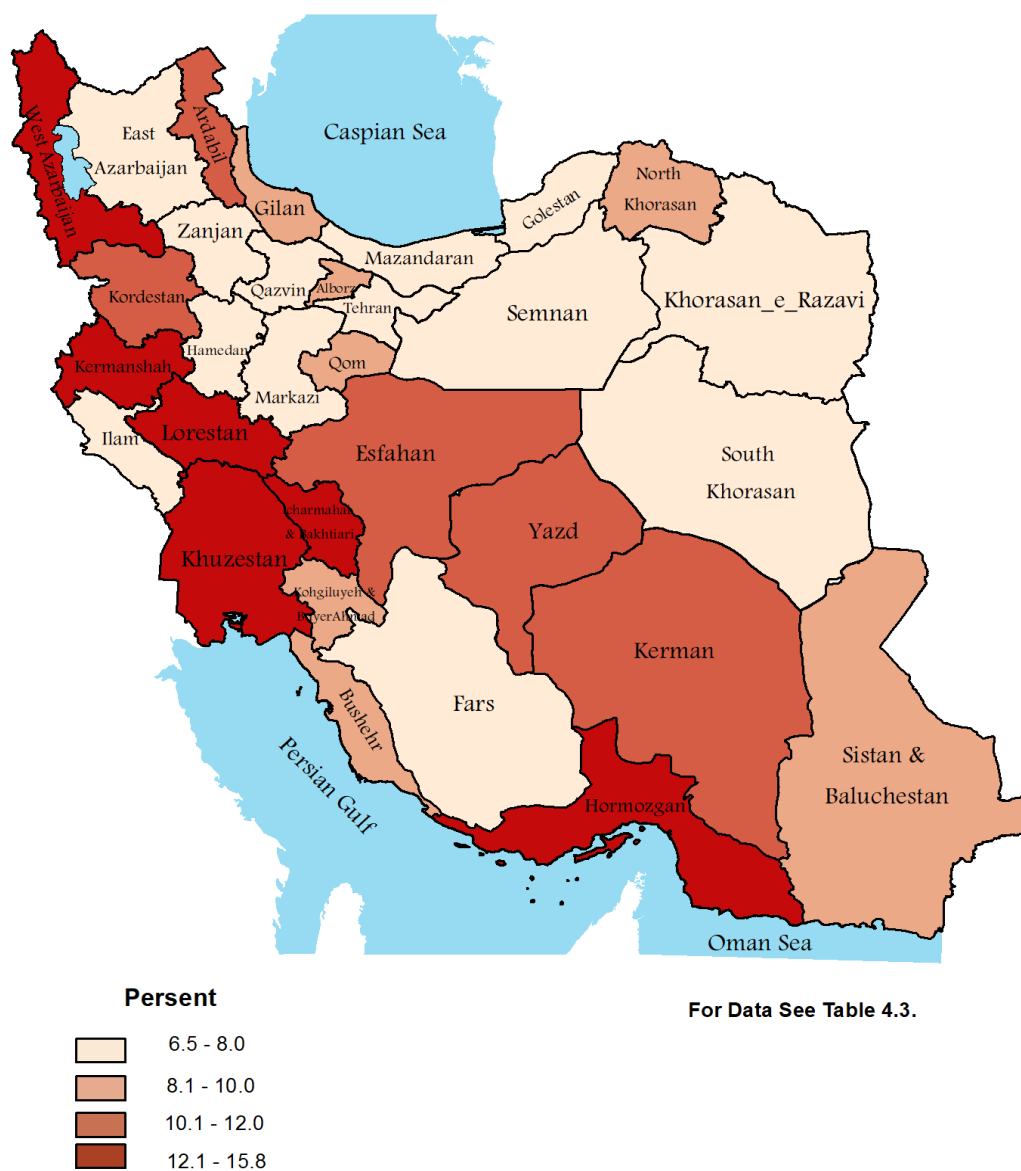
1. As of the year 1398, the estimated statistics are related to the population aged 15 and over.

2. 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.

3. The statistics for Alborz are included with Tehran.

Source: Statistical Centre of Iran.

4.1. UNEMPLOYMENT RATE, THE YEAR 1400



4.4. ECONOMIC PARTICIPATION AND UNEMPLOYMENT RATES FOR POPULATION AGED 15 AND OVER IN URBAN AND RURAL AREAS BY SEX AND OSTAN, THE YEAR 1400

(percent)

Ostan	Total					
	Both sexes		Male		Female	
	Economic participation rate	Unemployment rate	Economic participation rate	Unemployment rate	Economic participation rate	Unemployment rate
Total country	40.9	9.2	68.7	7.9	13.3	16.0
East Azarbayejan.....	41.6	7.6	71.0	7.0	12.3	11.3
West Azarbayejan	43.8	12.4	74.0	12.8	13.5	9.8
Ardebil	46.2	10.3	74.3	9.8	18.0	12.3
Esfahan.....	41.0	10.6	67.4	9.3	14.5	16.5
Alborz.....	39.6	9.7	66.5	8.1	12.3	18.6
Ilam	34.1	7.5	56.1	5.2	12.0	18.0
Bushehr	38.4	9.0	67.3	8.4	9.1	13.2
Tehran	41.1	7.3	68.7	6.1	13.4	13.2
Chaharmahal & Bakhtiari	41.6	12.3	69.0	10.6	14.1	20.9
South Khorasan	42.0	7.3	68.5	5.0	15.6	17.1
Khorasan-e-Razavi....	40.9	6.6	70.7	5.8	11.2	11.7
North Khorasan	44.7	9.7	71.1	9.7	19.8	9.9
Khuzestan.....	39.9	12.6	69.1	10.9	11.4	23.0
Zanjan	45.5	6.5	73.1	6.7	17.0	5.6
Semnan.....	37.1	7.1	63.6	6.1	11.1	13.2
Sistan & Baluchestan	34.5	9.4	54.1	7.8	15.3	15.0
Fars	37.3	7.6	65.3	6.3	9.7	16.7
Qazvin	44.4	7.2	73.1	6.5	14.6	10.6
Qom	37.0	9.3	64.4	8.0	9.5	17.9
Kordestan	42.2	11.7	75.1	10.5	10.8	19.8
Kerman.....	40.3	11.2	67.3	6.6	13.6	33.9
Kermanshah	43.0	14.9	71.8	13.3	14.2	23.2
Kohgiluyeh & Boyerahmad.....	34.5	9.1	59.8	8.0	9.3	16.2
Golestan	38.0	7.6	64.9	6.4	11.8	13.6
Gilan.....	45.2	9.2	70.5	8.1	19.6	13.5
Lorestan.....	41.3	12.5	70.7	12.2	12.3	14.1
Mazandaran	43.2	7.0	71.6	5.4	14.1	15.5
Markazi	36.6	7.8	66.5	7.9	7.2	7.4
Hormozgan.....	43.6	15.8	67.5	12.9	19.4	26.2
Hamedan	41.8	7.1	70.8	6.9	13.4	7.9
Yazd	47.8	11.8	71.8	5.6	23.1	31.6

4.4. ECONOMIC PARTICIPATION AND UNEMPLOYMENT RATES FOR POPULATION AGED 15 AND OVER IN URBAN AND RURAL AREAS BY SEX AND OSTAN, THE YEAR 1400(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.....	40.3	9.9	67.5	8.3	13.0	18.5
East Azarbayejan.....	39.7	8.8	68.0	7.9	11.5	13.9
West Azarbayejan	42.0	13.5	72.4	13.3	11.2	14.9
Ardebil.....	43.8	11.4	72.3	10.3	15.0	16.5
Esfahan	40.7	11.3	66.7	9.9	14.6	17.5
Alborz	39.8	9.9	66.5	8.2	12.7	18.9
Ilam	32.9	8.5	55.5	5.8	10.2	23.2
Bushehr.....	39.0	9.7	67.4	9.1	10.0	14.1
Tehran	41.1	7.5	68.3	6.2	13.8	13.4
Chaharmahal & Bakhtiyari	42.8	13.5	68.5	11.5	17.3	21.4
South Khorasan.....	41.7	8.6	66.3	6.0	16.9	18.7
Khorasan-e-Razavi ...	39.4	7.9	69.0	6.7	9.7	16.0
North Khorasan.....	43.1	10.7	68.9	9.9	17.2	14.0
Khuzestan	39.2	13.8	68.0	11.6	11.2	27.2
Zanjan	42.9	7.6	69.7	7.5	15.0	8.3
Semnan	37.3	7.5	62.3	6.4	12.4	13.0
Sistan & Baluchestan	35.3	11.2	54.2	7.7	16.1	23.3
Fars	37.0	8.5	63.6	6.7	10.7	19.5
Qazvin	43.4	8.0	71.5	7.0	14.0	13.3
Qom	36.7	9.3	63.8	8.0	9.5	18.2
Kordestan	41.3	13.1	73.6	11.1	10.3	26.7
Kerman	39.5	12.1	65.9	6.4	13.5	39.3
Kermanshah	41.0	16.9	70.6	14.2	11.5	33.8
Kohgiluyeh & Boyerahmad.....	35.1	10.6	58.7	9.5	10.6	17.3
Golestan	38.3	7.1	62.0	5.5	14.7	13.9
Gilan	43.6	10.8	68.5	9.1	18.2	17.4
Lorestan	39.5	14.6	67.5	14.1	11.9	17.4
Mazandaran	42.4	8.1	69.2	6.3	15.2	16.2
Markazi.....	36.5	8.0	65.5	8.1	8.0	7.5
Hormozgan	42.6	17.6	66.9	12.8	17.4	36.6
Hamedan	40.0	7.7	68.4	7.0	12.5	11.6
Yazd.....	48.1	12.6	71.6	6.1	23.8	32.7

4.4. ECONOMIC PARTICIPATION AND UNEMPLOYMENT RATES FOR POPULATION AGED 15 AND OVER IN URBAN AND RURAL AREAS BY SEX AND OSTAN, THE YEAR 1400 (continued) (percent)

Ostan	Rural areas					
	Both sexes		Male		Female	
	Economic participation rate	Unemployment rate	Economic participation rate	Unemployment rate	Economic participation rate	Unemployment rate
Total country	43.2	6.9	72.6	6.7	14.1	8.3
East Azarbayejan.....	47.5	4.7	79.7	4.7	14.6	5.2
West Azarbayejan	47.6	10.2	77.3	11.9	18.2	3.2
Ardebil	52.1	8.0	79.2	8.5	25.5	6.4
Esfahan.....	42.9	5.3	72.8	4.7	13.8	8.6
Alborz.....	36.6	7.0	65.4	6.6	6.6	11.3
Ilam	37.1	5.2	57.7	3.7	16.5	10.1
Bushehr	36.3	6.5	66.8	6.3	6.2	8.3
Tehran	42.4	4.3	76.0	4.2	7.6	6.2
Chaharmahal & Bakhtiari	39.4	9.6	70.1	8.7	7.6	18.7
South Khorasan	42.5	5.2	72.0	3.6	13.6	13.8
Khorasan-e-Razavi....	45.5	3.3	75.8	3.2	15.6	3.8
North Khorasan	47.1	8.4	74.7	9.4	23.5	5.7
Khuzestan.....	42.7	8.4	73.1	8.5	12.3	8.3
Zanjan	51.3	4.5	80.9	5.3	21.4	1.5
Semnan.....	36.6	5.7	68.8	5.0	5.2	14.7
Sistan & Baluchestan	33.7	7.3	54.1	7.9	14.4	5.2
Fars	38.2	5.0	70.4	5.2	6.6	3.2
Qazvin	48.4	4.0	79.5	4.5	16.9	1.4
Qom	43.7	8.1	77.6	7.4	10.7	12.5
Kordestan	44.7	8.4	79.0	9.0	12.2	5.0
Kerman.....	41.8	9.7	69.8	6.9	13.7	24.3
Kermanshah	50.2	9.1	76.0	10.3	24.1	5.0
Kohgiluyeh & Boyerahmad.....	33.6	6.7	61.7	5.7	7.5	14.0
Golestan	37.6	8.2	68.8	7.6	8.2	12.9
Gilan.....	48.1	6.5	74.4	6.2	22.1	7.5
Lorestan.....	44.8	8.8	76.9	8.9	13.1	8.1
Mazandaran.....	44.4	5.4	75.8	3.9	12.4	14.2
Markazi	37.2	7.0	70.4	7.1	4.3	6.3
Hormozgan.....	44.8	13.7	68.4	12.9	21.7	16.2
Hamedan	45.3	6.0	75.5	6.8	15.2	2.0
Yazd	45.5	6.3	72.9	2.6	17.8	21.6

Source: Statistical Centre of Iran.

**4.5. RELATIVE DISTRIBUTION OF THE POPULATION AGED 15 AND OVER BY MAJOR
ACTIVITY GROUP, THE YEAR 1400 (percent)**

Major activity group	The year 1400
Total.....	100.0
Agriculture, forestry and fishing.....	16.3
Mining and quarrying	0.8
Manufacturing	17.2
Electricity, gas, steam and air conditioning supply	0.7
Water supply; sewerage, waste management and remediation activities	0.7
Construction.....	14.3
Wholesale and retail trade; repair of motor vehicles, motorcycles.....	15.5
Transportation and storage	9.4
Accommodation and food service activities	1.2
Information and communication	1.0
Financial and insurance activities.....	1.4
Real estate activities	0.9
Professional, scientific and technical activities	1.4
Administrative and support service activities	1.5
Public administration and defence; compulsory social security	6.0
Education.....	5.3
Human health and social work activities	3.1
Arts, entertainment and recreation	0.6
Other service activities	2.5
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.

4.6. RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 10 AND OVER⁽¹⁾ BY MAJOR INDUSTRY GROUP (percent)

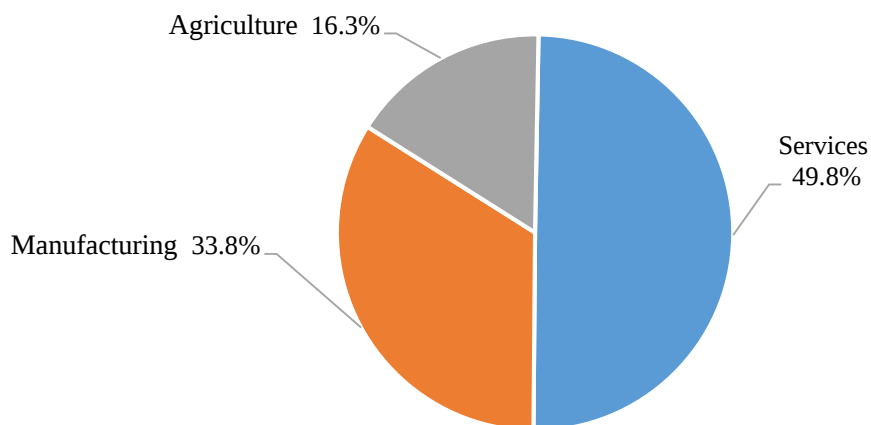
Major industry group	Year							
	1385	1390	1395	1396	1397	1398 ⁽²⁾	1399 ⁽²⁾	1400
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Managers ⁽²⁾	2.9	2.6	2.9	3.0	3.2	3.1	3.0	3.0
Professionals.....	7.8	8.5	9.8	10.1	11.0	11.1	11.1	11.2
Technicians and associate professionals ⁽²⁾	4.6	5.0	5.2	5.7	5.6	5.4	5.4	5.5
Clerks ⁽²⁾	4.8	4.9	4.7	3.8	3.7	3.3	3.4	3.5
Service workers and shop and market sales workers ⁽²⁾	12.6	13.1	13.6	15.9	15.4	15.1	14.4	14.6
Skilled agricultural and fishery workers.....	19.0	15.5	14.5	13.8	13.9	13.7	13.6	12.8
Crafts and related trades workers	20.7	18.9	19.4	19.5	18.9	19.0	19.1	18.8
Plant and machine operators, assemblers and drivers .	11.0	12.5	12.3	12.4	12.7	13.3	13.2	13.2
Elementary occupations workers ⁽²⁾	14.2	16.8	15.6	13.7	13.5	13.8	14.6	15.1
Others and not stated	2.3	2.4	2.0	2.3	2.0	2.2	2.0	2.3

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

2. The titles have changed since the year 1397.

Source: Statistical Centre of Iran.

4.2. RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 15 AND OVER BY MAJOR ECONOMIC ACTIVITIES, THE YEAR 1400



For data see Table 4.2.

4.7. RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 10 AND OVER⁽¹⁾ BY STATUS IN EMPLOYMENT (percent)

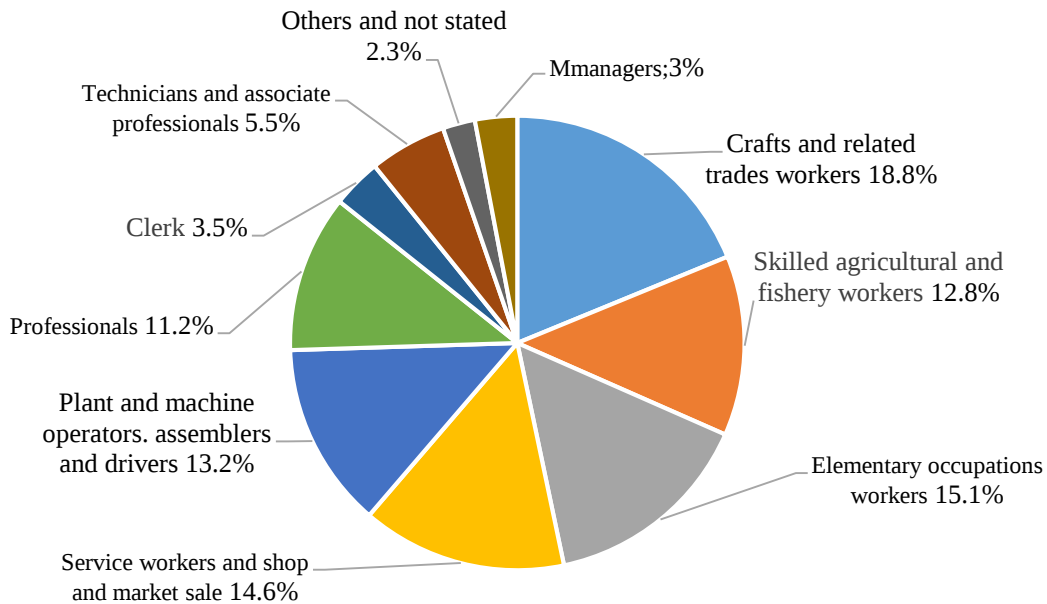
Status in employment	1385	1390	1395	1396	1397	1398 ⁽²⁾	1399 ⁽²⁾	1400
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Private sector.....	81.0	82.6	83.5	84.0	84.5	84.9	85.1	84.6
Employers.....	5.6	4.0	3.6	3.8	3.7	3.7	3.2	3.2
Self-employed.....	32.2	33.0	36.1	36.0	37.3	36.8	36.7	36.3
Wage and salary earners	32.6	39.0	38.5	38.8	38.3	39.5	41.0	41.0
Unpaid family workers	10.6	6.7	5.3	5.4	5.1	4.9	4.3	3.8
Wage and salary earners in public sector	18.5	17.4	16.5	16.0	15.5	14.7	14.9	15.3
Others and unstated⁽²⁾	0.5	0.0	0.0	0.0	0.0	//	0.0	0.3

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

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

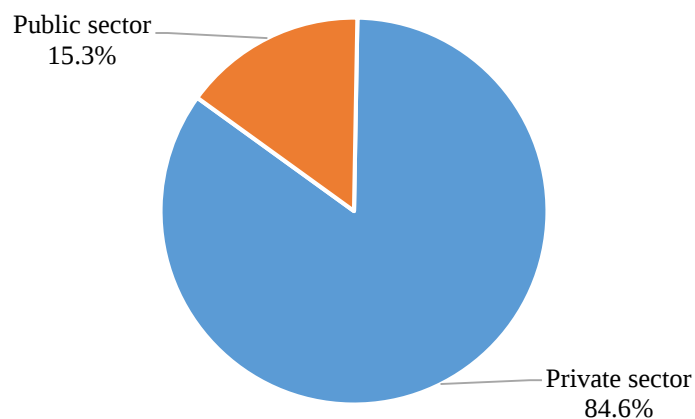
Source: Statistical Centre of Iran.

4.3. RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 15 AND OVER BY MAJOR OCCUPATION GROUP, THE YEAR 1400



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 1400



For data see Table 4.7.

4.8. RELATIVE DISTRIBUTION OF EMPLOYED AND UNEMPLOYED POPULATION (SEEKING WORK) AGED 10 AND OVER⁽¹⁾ BY LITERACY STATUS AND LEVEL OF EDUCATION

(percent)

Literacy status and level of education	Year							
	1385		1390		1395		1396	
	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	86.5	96.4	89.3	96.5	91.4	97.1	91.9	97.5
Primary and literacy courses.....	31.2 ⁽²⁾	19.5 ⁽²⁾	27.5	16.0	23.1	13.2	22.7	12.5
Lower secondary...	20.0	23.1	21.2	21.1	21.9	17.4	21.2	17.4
Upper secondary ...	0.8	0.5	0.8	0.6	0.5	0.5	0.5	0.5
Diploma and pre-university.....	20.2	32.4	21.5	27.4	22.3	24.2	23.0	24.3
Higher education...	14.1	20.9	18.2	31.3	23.7	41.8	24.5	43.0
Not specified and not stated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Illiterate	13.5	3.6	10.7	3.5	8.6	2.9	8.1	2.5

Literacy status and level of education	Year							
	1397		1398		1399		1400	
	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	92.5	97.3	93.0	98.0	93.6	97.9	94.2	98.0
Primary and literacy courses	21.7	11.6	21.0	11.0	20.7	11.2	20.1	11.0
Lower secondary...	21.2	18.2	21.9	16.9	22.5	19.2	22.8	17.7
Upper secondary ...	0.5	0.5	//	//	//	//	0.2	0.1
Diploma and pre-university	23.1	24.3	23.3	24.7	23.6	25.5	23.7	26.1
Higher education...	26.0	42.7	26.5	45.1	26.6	41.8	27.4	43.1
Not specified and not stated.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Illiterate	7.5	2.7	7.0	2.0	6.4	2.1	5.8	2.0

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

2. 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
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
1400.....	2245623	2134783	1254069	880714	110840	91646	19194
Presidency of the I.R.Iran.....	20572	19443	13675	5768	1129	1002	127
Ministry of Education	920708	920304	497993	422311	404	382	22
Ministry of Communication and Information Technology	18663	18248	14843	3405	415	375	40
Ministry of Intelligence of the I.R. Iran.	000	000	000	000	000	000	000
Ministry of Economic Affairs and Finance	116936	112799	90703	22096	4137	4032	105
Ministry of Foreign Affairs.....	3434	3055	2636	419	379	357	22
Ministry of Health and Medical Education	454610	413124	148120	265004	41486	30350	11136
Ministry of Cooperatives and Social Welfare.....	46222	39991	23489	16502	6231	3427	2804
Ministry of Agriculture Jihad.....	84428	79378	62055	17323	5050	4848	202
Ministry of Justice.....	94005	91929	70478	21451	2076	1912	164
Ministry of Defence and Armed Forces Logistics	000	000	000	000	000	000	000
Ministry of Roads and Urban Development	55558	48687	40634	8053	6871	6688	183
Ministry of Industry, Mines and Commerce	25671	16304	13238	3066	9367	8278	1089
Ministry of Science, Research and Technology.....	81475	80656	56644	24012	819	695	124
Ministry of Culture and Islamic Guidance	11758	10876	8258	2618	882	832	50
Ministry of the Interior.....	28553	26270	20198	6072	2283	2208	75
Ministry of Cultural Heritage, Tourism and Handicrafts.....	7980	7138	5018	2120	842	735	107
Ministry of Oil	102311	86862	77522	9340	15449	13100	2349
Ministry of Energy	31535	21474	16992	4482	10061	9968	93
Ministry of Sports and Youth.....	7177	5910	3918	1992	1267	1209	58
Islamic Consultative Assembly.....	221	221	152	69	0	0	0
Islamic Republic of Iran Broadcasting	25774	25774	17984	7790	0	0	0
Islamic Revolution Foundations	105545	103925	67453	36472	1620	1188	432
Others	2487	2415	2066	349	72	60	12

Sources: Former Management and Planning Organization/ Plan and Budget 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
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
1400	2134783	1499267	635516
Presidency of the I.R.Iran	19443	9923	9520
Ministry of Education	920304	793554	126750
Ministry of Communication and Information Technology	18248	7498	10750
Ministry of Intelligence of the I.R. Iran	000	000	000
Ministry of Economic Affairs and Finance	112799	98550	14249
Ministry of Foreign Affairs	3055	2298	757
Ministry of Health and Medical Education	413124	189775	223349
Ministry of Cooperatives and Social Welfare	39991	20648	19343
Ministry of Agriculture Jihad	79378	62549	16829
Ministry of Justice	91929	64486	27443
Ministry of Defence and Armed Forces Logistics...	000	000	000
Ministry of Roads and Urban Development	48687	21710	26977
Ministry of Industry, Mines and Commerce	16304	5929	10375
Ministry of Science, Research and Technology	80656	38279	42377
Ministry of Culture and Islamic Guidance	10876	5035	5841
Ministry of the Interior	26270	17544	8726
Ministry of Cultural Heritage, Tourism and Handicrafts	7138	2205	4933
Ministry of Oil	86862	65408	21454
Ministry of Energy	21474	7573	13901
Ministry of Sports and Youth	5910	2589	3321
Islamic Consultative Assembly	221	147	74
Islamic Republic of Iran Broadcasting	25854	9534	16320
Islamic Revolution Foundations	103925	72702	31223
Others	2335	1331	1004

Sources: Former Management and Planning Organization/ Plan and Budget 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
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
1400.....	2134783	64194	305318	161591	1050322	451938	101420
Presidency of the I.R.Iran.....	19443	528	2645	1151	6371	8055	693
Ministry of Education	920304	24001	129384	64026	490176	206351	6366
Ministry of Communication and Information Technology	18248	186	5216	1969	7308	3352	217
Ministry of Intelligence of the I.R. Iran.	000	000	000	000	000	000	000
Ministry of Economic Affairs and Finance	112799	1109	19769	7295	49150	34823	653
Ministry of Foreign Affairs.....	3055	47	357	160	880	1463	148
Ministry of Health and Medical Education	413124	16039	57351	32171	226612	33388	47563
Ministry of Cooperatives and Social Welfare.....	39991	1107	3706	2988	19965	11665	560
Ministry of Agriculture Jihad.....	79378	3952	6716	5602	33902	24575	4631
Ministry of Justice.....	91929	828	7014	6215	50928	25038	1906
Ministry of Defence and Armed Forces Logistics	000	000	000	000	000	000	000
Ministry of Roads and Urban Development	48687	2777	8128	4795	20117	12524	346
Ministry of Industry, Mines and Commerce	16304	903	1982	1372	7099	4628	320
Ministry of Science, Research and Technology.....	80656	3276	6209	3615	16409	22414	28733
Ministry of Culture and Islamic Guidance	10876	401	1231	756	5046	3158	284
Ministry of the Interior.....	26270	549	2446	1466	11388	10080	341
Ministry of Cultural Heritage, Tourism and Hanicrafts.....	7138	288	1158	597	3003	1959	133
Ministry of Oil	86862	2858	22198	11540	32063	16851	1352
Ministry of Energy	21474	258	1402	1919	9217	8090	588
Ministry of Sports and Youth.....	5910	217	666	417	2358	2163	89
Islamic Consultative Assembly.....	221	6	17	7	64	95	32
Islamic Republic of Iran Broadcasting.....	25854	622	3684	2560	12073	6529	386
Islamic Revolution Foundations	103925	4237	23985	10902	45512	13281	6008
Others	2335	5	54	68	681	1456	71

1. Including employees under labour law.

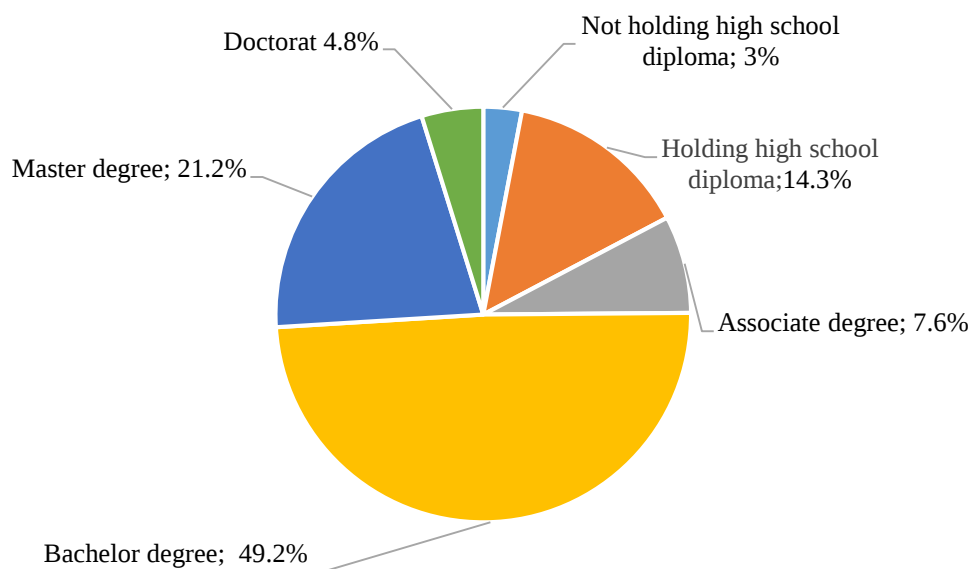
Sources: Former Management and Planning Organization/ Plan and Budget Organization.

- 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 1400



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
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
1400	110840	42699	39736	10695	14822	2560	328
Presidency of the I.R.Iran	1129	496	354	99	130	47	3
Ministry of Education	404	174	170	37	23	0	0
Ministry of Communication and Information Technology	415	163	176	31	40	5	0
Ministry of Intelligence of the I.R. Iran	000	000	000	000	000	000	000
Ministry of Economic Affairs and Finance	4137	1527	1885	286	407	32	0
Ministry of Foreign Affairs	379	129	246	1	2	1	0
Ministry of Health and Medical Education	41486	23685	17027	288	253	12	221
Ministry of Cooperatives and Social Welfare	6231	3404	1890	302	606	29	
Ministry of Agriculture Jihad	5050	2404	1603	363	546	132	2
Ministry of Justice	2076	633	1099	153	174	17	0
Ministry of Defence and Armed Forces Logistics	000	000	000	000	000	000	000
Ministry of Roads and Urban Development	6871	2366	2506	969	939	89	2
Ministry of Industry, Mines and Commerce	9367	1634	1978	907	3133	1632	83
Ministry of Science, Research and Technology	819	429	250	45	64	30	1
Ministry of Culture and Islamic Guidance	882	515	222	65	72	8	0
Ministry of the Interior	2283	1088	752	162	258	22	1
Ministry of Cultural Heritage, Tourism and Handicrafts	842	361	235	58	132	49	7
Ministry of Oil	15449	298	4997	5060	4829	263	2
Ministry of Energy	10061	2225	3435	1639	2695	67	0
Ministry of Sports and Youth	1267	663	420	81	90	12	1
Islamic Consultative Assembly ... Islamic Republic of Iran	000	000	000	000	000	000	000
Broadcasting	000	000	000	000	000	000	000
Islamic Revolution Foundations ..	1620	484	475	140	412	105	4
Others	72	21	16	9	17	8	1

Sources: Former Management and Planning Organization/ Plan and Budget 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 1400

Ostan	Grand total	Under civil service code and other employment rules			Under labour law
		Total	Permanent	Temporary	
Total country	2245623	2134783	1499267	635516	110840
East Azarbayejan	92370	87278	64064	23214	5092
West Azarbayejan	74469	71616	50886	20730	2853
Ardebil	38714	36950	27885	9065	1764
Esfahan	111132	105569	78974	26595	5563
Alborz	50464	48611	32915	15696	1853
Ilam	25930	24591	19369	5222	1339
Bushehr	47016	44010	31111	12899	3006
Tehran	427152	406416	261905	144511	20736
Chaharmahal & Bakhtiari	30910	29725	22406	7319	1185
South Khorasan	30462	29225	20841	8384	1237
Khorasan-e-Razavi.....	150909	143299	105800	37499	7610
North Khorasan.....	31018	27500	19918	7582	3518
Khuzestan.....	148782	140653	97010	43643	8129
Zanjan	33567	31797	22853	8944	1770
Semnan.....	26808	25071	17275	7796	1737
Sistan & Baluchestan	72638	69246	45901	23345	3392
Fars.....	131219	124528	87659	36869	6691
Qazvin	32036	30362	22486	7876	1674
Qom.....	29005	27864	20803	7061	1141
Kordestan	43810	42265	31171	11094	1545
Kerman.....	87086	83502	58257	25245	3584
Kermanshah	56316	54127	40957	13170	2189
Kohgiluyeh & Boyerahmad	33001	32121	22355	9766	880
Golestan	49218	47069	34196	12873	2149
Gilan.....	65958	62212	44560	17652	3746
Lorestan.....	52104	50093	36882	13211	2011
Mazandaran.....	91273	87444	61866	25578	3829
Markazi	39915	37416	25780	11636	2499
Hormozgan	56360	52270	34847	17423	4090
Hamedan	47513	45719	33510	12209	1794
Yazd	38468	36234	24825	11409	2234

Source: Administrative and Employment Organization.

