Introduction tatistics 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 year1370, 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 Since the year 1384, it has been replaced by Labour Force Survey and the provided statistics in these years are average annual statistics with respect to the specifications of the Survey.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: 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: all household members aged 10 years and over who were employed or unemployed (seeking work) during the last seven days preceding the enumeration are considered economically active.

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

In the Labour Force Surveys conducted in the years1384, 1385 and 1390, all people aged 10 and over (the minimum determined age) who engaged in production of goods and services (employed) during the calendar week prior to the survey week (reference week) or were potentially able to participate (unemployed) in them are considered economically active population, under the definition of the work.

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

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

Employed: under the definition of the work, all people aged 10 and over who worked, during the reference week, at least one hour or for reasons, left the work temporarily are treated as employed.

The employed mainly include two groups: wage and salary earners, and the self-employed. Temporary leaving of work during the reference week 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:

- Persons who, without receiving any remuneration, work for a member of their household who is their relative (unpaid family workers).
- Trainees who perform an activity in relation to the activity of their apprenticeship institute during the training period; in other words, they directly contribute to the production of goods or services, and their activity is considered "work".
- Students who have worked during the reference week, according to the definition.
- All people who are serving as permanent and temporary cadre in the armed forces (armed forces cadre personnel, soldiers, commissioned officers, non-commissioned officers of the military forces and the police).

For the accuracy in application of this definition, in the National Population and Housing Censuses, conducted in the years1345 and 1355, all people who worked 8 hours or more were considered "employed". However, in the National Population and Housing Censuses taken in the years1365 and 1375, and Multi-round Survey in the year 1370 and Survey of Household **Employment** 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, Multi-round Survey in the year 1370 and Survey of Household Employment and Unemployment Characteristics taken from the year 1376 to the year 1383, all people with a job who did not work 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 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 persons 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: the unemployed comprise all persons who during the last 7 days before the enumeration day did not work for at least one hour, and did not have any job and also met the below conditions:

- 1. were actively looking for employment during the last 30 days before the enumeration day and had taken specific steps including registration at an employment agency, placing or answering newspaper advertisements, seeking assistance from friends or relatives, etc.
- 2. were currently available for work, that is, during a 15-day period including 7 days before the interview and 7 days after it, were ready to begin work. Also, the following persons are considered unemployed:
- Persons who, according to work definition, are waiting to begin a new job, that is, a job is available for them, and they are going to engage in the job and are available to work.
- Persons who are waiting for returning to the previous job and are ready to work (according to the definition). "Waiting for returning to the previous job" means that persons has had a job before and

lost his/her job because of some reasons and has no formal job attachment, but they are waiting for returning to their previous jobs.

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

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

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

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

Homemaker: in the Censuses conducted in the years 1335, 1345 and 1355, all women who were not employed or unemployed and engaged in homemaking activities at their own home during the last seven days preceding the enumeration 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, as well as the Labour Force Surveys taken in the years 1384, 1385 and 1390, all men and women who were not employed, unemployed or student, but 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 engaged in homemaking activities during the last 7 days were regarded as homemakers.

Income recipient: those who are not considered employed, unemployed, student and homemakers and have regular incomes such as retirement salary and pension, or income from land and property, real estates, dividends, etc.

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

Unemployment rate: refers to the proportion of 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 $\times 100$.

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

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

number in the related list, is called "major occupation group."

Urban areas, rural areas and settled population: see Chapter 3, Definitions and concepts.

Selected information

According to the results of the Labour Force Survey in the year 1398, 44.1% of the population aged 15 and over is considered economically active, whose unemployment rate was 10.7% out of whom 9% and 17.5% were men and women, respectively. Moreover, the unemployment rates in urban and rural areas were 11.8 and 7.3 percent, respectively. Also, in the year 1398, the unemployment rates of the economically active people aged 15-24 and 18-35 were 26 and 17.9 percent, respectively.

In the mentioned year, amongst Ostans of the country, Kermanshah, Lorestan, Chaharmahal & Bakhtiyari with 15.7, 15.4 and 15.3 percent had the highest unemployment rate, respectively while South Khorasan, Hamedan, Zanjan and Fars, with 6.9, 7.3, 8.0 and 8.0 percent experienced the lowest unemployment rate of the country, respectively.

In the year 1398, the relative distribution of the employed persons aged 15 and over in three major sectors of the economic activities was 17.7% in agricultural sector, 32.0% in the manufacturing sector and 50.3% in the services sector. The rates in the private and public sectors, and others were estimated as 84.9, 14.7 and 0.4 percent, respectively.

In the year 1398, the number of government employees was over 2.2 million persons which increased by 0.1% compared to the previous year. Out of the said number of workers, 94.2% work under civil service code and other employment rules, and 5.8% work under labour law.

¹⁾ International Standard Industrial Classification 0f All Economic Activities, Revision 4, 2008.

²⁾ International Standard Classification Of Occupations, 1988.

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

STATUS AN	BEX IIV	CKD		lly active popu		No	n econom	ically acti	ve populati	ion
Description	Population aged 10 and over	Total		Unemployed (previously employed)	TT 1 1	Total		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
1394	100	38.2	34.0	2.2	2.0	61.8	18.2	32.3	7.4	3.9
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
<i>1398</i> ⁽²⁾	100	44.1	39.4	2.6	2.0	55.9	9.2	34.6	8.3	3.8
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
1394	100	63.2	57.3	4.0	1.9	36.8	18.9	//	12.1	5.5
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
<i>1398</i> ⁽²⁾	100	71.1	64.7	4.6	1.9	28.9	9.5	//	13.8	5.4
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
1394	100	13.3	10.7	0.5	2.1	86.7	17.4	64.3	2.6	2.4
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

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

				lly active pop	ulation	Non economically active population				tion
Description	Population aged 10 and over	Total	Employed	Unemployed (previously employed)	Unemployed (previously unemployed)	Total	Student	Home- maker	Income recipient	Other
Urban areas										
Both sexes										
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
1394	100	37.5	33.0	2.4	2.2	62.5	18.7	32.0	8.0	3.7
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
<i>1398</i> ⁽²⁾	100	43.0	38.0	2.8	2.3	57.0	9.8	34.6	9.0	3.6
Male										
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
1394	100	62.2	56.1	4.1	2.0	37.8	19.1	//	13.4	5.1
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
Female										
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
1394	100	12.8	9.8	0.6	2.5	87.2	18.4	63.9	2.7	2.3
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

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

				lly active pop	ulation		econom	ically acti	ive popula	tion
Description	Population aged 10 and over	Total	Employed	Unemployed (previously employed)	Unemployed (previously unemployed)	Total	Student	Home- maker	Income recipient	Other
Rural areas										
Both sexes										
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
1394	100	40.0	36.8	1.9	1.4	60.0	16.6	33.2	5.5	4.7
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
<i>1398</i> ⁽²⁾	100	47.3	43.8	2.1	1.4	52.7	7.2	34.7	6.2	4.6
Male										
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	21.0	//	4.4	8.2
1390	100	64.8	59.1	4.0	1.6	35.2	20.1	//	7.1	7.7
1394	100	66.0	60.8	3.6	1.7	34.0	18.4	//	8.6	6.7
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
<i>1398</i> ⁽²⁾	100	76.0	70.5	3.9	1.6	24.0	7.7	//	9.5	6.6
Female										
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
1394	100	14.5	13.2	//	1.1	85.5	14.9	65.5	2.5	2.7
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

Source: Statistical Centre of Iran.

Relating to the month of Aban.
 Statistics for the year 1398 are related to the population aged 15 and over.

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
Total country					
Both sexes					
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
1394	38.2	11.0	26.1	23.3	9.8
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
<i>1398</i> ⁽³⁾	44.1	10.7	26.0	17.9	9.9
Male					
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
1394	63.2	9.3	22.3	19.1	10.8
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
<i>1398</i> ⁽³⁾	71.1	9.0	22.7	14.8	10.9
Female					
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
1394	13.3	19.4	42.8	40.2	4.5
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

Description	Share of employment in major economic activity sectors					
Description	Agriculture	Manufacturing	Services			
Total country						
Both sexes						
1380 ⁽²⁾	26.1	30.6	43.3			
1385	23.2	31.7	45.1			
1390	18.6	33.4	48.0			
1394	18.0	32.5	49.4			
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			
Male						
1380 ⁽²⁾	25.2	30.4	44.4			
1385	21.3	31.7	47.0			
1390	17.2	35.2	47.6			
1394	17.1	34.2	48.7			
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			
Female						
1380 ⁽²⁾	31.2	31.8	37.0			
1385	30.9	31.7	37.3			
1390	26.3	23.3	50.4			
1394	22.8	23.8	53.4			
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			

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
Urban areas					_
Both sexes					
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
1394	37.5	12.2	29.3	25.5	8.2
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
<i>1398</i> ⁽³⁾	43.0	11.8	29.1	19.6	8.8
Male					
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
1394	62.2	9.8	23.8	20.2	8.9
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
<i>1398</i> ⁽³⁾	69.6	9.6	24.7	15.7	9.4
Female					
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
1394	12.8	23.8	51.5	45.9	4.3
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

SEX IN URBAN AND RURAL AREAS (co	Share of employment in major economic activity sectors					
Description	Agriculture	Manufacturing	Services			
Urban areas	<u>'</u>					
Both sexes						
1380 ⁽²⁾	5.1	34.3	60.6			
1385	6.1	34.6	59.3			
1390	5.0	35.7	59.4			
1394	5.2	34.9	59.9			
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			
Male						
1380 ⁽²⁾	5.3	35.9	58.8			
1385	6.3	35.0	58.7			
1390	5.3	37.4	57.3			
1394	5.5	36.7	57.7			
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			
Female						
1380 ⁽²⁾	3.5	21.6	74.9			
1385	5.2	32.0	62.7			
1390	2.7	24.8	72.5			
1394	3.5	24.5	72.1			
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			

SEX IN URBAN AND R	CINAL AREA	3 (continucu)			(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
Rural areas					
Both sexes					
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
1394	40.0	8.1	20.0	17.6	13.7
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
Male					
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
1394	66.0	8.0	19.3	16.6	15.7
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
<i>1398</i> ⁽³⁾	76.0	7.2	18.5	11.9	15.1
Female					
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
1394	14.5	8.9	23.0	22.7	4.9
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
<i>1398</i> ⁽³⁾	18.7	7.8	21.8	17.4	10.9

SEA IN URBAN AND RURAL AREA	Share of employment in major economic activity sectors						
Description	Agriculture	Manufacturing	Services				
Rural areas		<u> </u>					
Both sexes							
1380 ⁽²⁾	52.7	26.0	21.3				
1385	54.7	26.4	18.9				
1390	50.4	28.0	21.6				
1394	50.0	26.6	23.4				
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				
Male							
1380 ⁽²⁾	52.8	22.9	24.4				
1385	52.9	24.7	22.5				
1390	46.6	29.7	23.6				
1394	47.2	27.5	25.2				
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				
Female							
1380 ⁽²⁾	52.4	39.6	8.0				
1385	60.3	31.4	8.2				
1390	66.7	20.8	12.5				
1394	62.2	22.5	15.3				
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				

^{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.

Source: Statistical Centre of Iran.

^{2.} Relating to the Month of Aban.

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

	Year						
		138	$0^{(1)}$				
Ostan	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(3)	$000^{(3)}$	$000^{(3)}$	-			
Ilam	31.7	17.1	50.6	-			
Bushehr	30.9	12.0	31.7	-			
Tehran	37.3 ⁽³⁾	12.2(3)	32.1(3)	-			
Chaharmahal & Bakhtiyari	34.6	12.4	25.7	-			
South Khorasan	39.2	13.6	29.1	-			
Khorasan-e-Razavi	37.9	9.1	25.8	-			
North Khorasan	40.8	10.6	20.4	-			
Khuzestan	35.0	17.6	41.9	-			
Zanjan	39.1	11.9	28.1	-			
Semnan	30.7	16.3	36.6	-			
Sistan & Baluchestan	34.3	35.3	61.6	-			
Fars	34.2	19.4	43.7	-			
Qazvin	34.6	10.8	29.4	-			
Qom	33.1	12.6	23.2	-			
Kordestan	35.8	17.6	37.8	-			
Kerman	33.9	11.4	32.8	-			
Kermanshah	34.2	27.2	56.6	-			
Kohgiluyeh & Boyerahmad	29.1	15.3	45.4	-			
Golestan	40.4	14.1	29.1	-			
Gilan	43.7	13.7	36.2	-			
Lorestan	33.7	27.3	64.4	-			
Mazandaran	37.3	10.0	30.2	-			
Markazi	34.3	8.9	25.6	-			
Hormozgan	33.5	18.1	40.5	-			
Hamedan	40.7	17.0	41.2	-			
Yazd	37.1	16.2	37.9	-			

	Year						
		1	385				
Ostan	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	$000^{(3)}$	$000^{(3)}$	$000^{(3)}$	$000^{(3)}$			
Ilam	37.5	13.6	36.1	31.2			
Bushehr	36.4	10.5	22.8	18.8			
Tehran	$40.6^{(3)}$	13.0(3)	$28.0^{(3)}$	$22.4^{(3)}$			
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 & 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			

			Year	
			1390	
Ostan	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 & Bakhtiyari	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		14 .1	42 .3	39 .3
Golestan		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		10.2	30 .9	26 .6
Markazi		11 .0	30.0	26 .4
Hormozgan		11 .0	32 .9	24 .0
Hamedan		12 .4	25 .9	24 .6
Yazd	35 .6	6.0	11 .2	13 .3

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

	Year							
		13	95					
Ostan	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 & Bakhtiyari	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				

	Year							
		13	96					
Ostan	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	14.0	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 & Bakhtiyari	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				

	Year						
		13	97				
Ostan	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 & Bakhtiyari	40.8	17.4	35.4	31.7			
South Khorasan	40.1	80.5	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			

	Year							
		13	98					
Ostan	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29 ⁽²⁾				
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 & Bakhtiyari	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				
1 Related to the month of Aban				_				

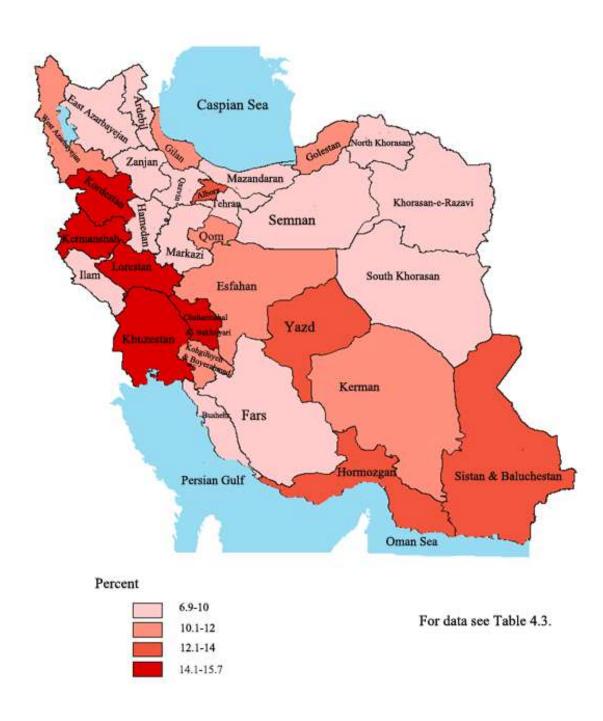
^{1.} Related to the month of Aban.

Source: Statistical Centre of Iran.

^{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.} Statistics for Alborz is included with Tehran.

4.1. UNEMPLOYMENT RATE, THE YEAR 1398



4.4. ECONOMIC PARTICIPATION AND UNEMPLOYMENT RATES FOR POPULATION AGED 10 AND OVER IN URBAN AND RURAL AREAS BY SEX AND OSTAN, THE YEAR 1398 (percent)

1398			Т	· Otal		(percent)
	Both	sexes	N	Male	Fe	emale
Ostan	Economic participation rate	Unemployment rate	Economic participation rate	Unemployment rate	Economic participation rate	Unemployment rate
Total country	39.9	10.6	64.3	9.0	15.5	17.5
East Azarbayejan	40.6	10.0	65.8	9.0	15.0	14.3
West Azarbayejan	41.4	11.1	67.6	11.1	16.0	11.1
Ardebil	43.7	10.0	68.9	9.7	18.4	11.1
Esfahan	41.5	10.6	65.5	8.6	17.1	18.4
Alborz	40.4	12.8	64.8	9.3	15.4	28.1
Ilam	34.6	8.3	55.1	6.0	14.0	17.4
Bushehr	36.6	9.9	60.7	9.2	11.8	13.3
Tehran	39.1	9.8	63.7	7.9	14.3	18.4
Chaharmahal & Bakhtiyari	40.4	15.3	65.4	14.7	14.8	18.3
South Khorasan	39.2	6.9	60.4	5.6	18.2	11.3
Khorasan-e-Razavi.	42.2	8.3	66.9	7.0	17.6	13.4
North Khorasan	42.8	9.1	65.9	8.7	21.1	10.4
Khuzestan	39.3	14.5	63.2	12.1	14.8	24.8
Zanjan	45.0	8.0	69.6	7.8	20.3	8.4
Semnan	36.4	8.1	59.9	7.0	12.4	13.1
Sistan & Baluchestan	31.8	13.1	49.0	12.5	14.7	15.2
Fars	38.2	8.0	64.0	7.1	11.9	12.8
Qazvin	41.4	9.9	66.3	8.8	15.9	14.5
Qom	35.4	10.1	58.9	8.2	11.4	20.3
Kordestan	42.2	14.4	68.7	13.1	15.4	19.9
Kerman	37.5	11.2	61.6	7.4	13.1	29.4
Kermanshah	43.7	15.7	70.1	14.5	17.9	19.9
Kohgiluyeh & Boyerahmad	35.2	10.8	57.9	9.0	13.2	18.3
Golestan	37.4	10.9	60.9	8.7	14.7	19.9
Gilan	43.5	10.3	65.7	9.2	21.4	13.4
Lorestan	36.7	15.4	62.7	14.7	10.6	19.3
Mazandaran	43.4	9.4	68.6	6.5	18.0	20.3
Markazi	34.0	8.2	62.1	7.9	5.9	11.6
Hormozgan	42.6	13.9	64.7	12.1	20.1	20.0
Hamedan	42.5	7.3	68.1	6.4	17.2	10.7
Yazd	41.6	13.3	61.7	8.0	20.0	30.8

4.4. ECONOMIC PARTICIPATION AND UNEMPLOYMENT RATES FOR POPULATION AGED 10 AND OVER IN URBAN AND RURAL AREAS BY SEX AND OSTAN, THE YEAR 1398 (continued) (percent)

1398 (continued	•)		Urbai	n areas		(percent)
	Both	sexes	M	ale	Fei	nale
Ostan	Economic participation rate	Unemployment rate	Economic participation rate	Unemployment rate	Economic participation rate	Unemployment rate
Total country	39.2	11.8	63.2	9.6	15.0	21.0
East Azarbayejan	38.6	12.1	63.5	10.6	13.6	19.0
West Azarbayejan	38.4	13.9	64.8	12.8	12.8	19.4
Ardebil	40.2	12.5	66.1	11.2	14.3	18.5
Esfahan	40.8	11.3	64.5	9.2	16.9	19.6
Alborz	40.6	13.2	64.9	9.5	15.7	28.6
Ilam	32.9	9.7	52.8	7.0	12.7	21.3
Bushehr	37.2	9.7	60.7	9.1	12.7	12.6
Tehran	39.1	10.0	63.4	8.0	14.7	18.5
Chaharmahal &						
Bakhtiyari	41.0		64.9		16.8	
South Khorasan	37.5		58.8		15.7	
Khorasan-e-Razavi .	41.9		66.0		17.7	
North Khorasan	40.7		64.6		17.0	
Khuzestan	38.2		61.8		14.0	
Zanjan	40.4		65.8		15.3	
Semnan	36.3		58.4		13.6	
Sistan & Baluchestan	32.4		48.9		15.3	
Fars	37.8		63.2		12.3	
Qazvin	40.3		64.8		15.1	
Qom	35.2		58.2		11.5	
Kordestan	40.4		66.6		13.7	28.6
Kerman	36.8		60.0		13.4	
Kermanshah	40.4	18.9	68.4	16.4	13.8	30.5
Kohgiluyeh & Boyerahmad	34.1	12.5	57.2	10.3	11.5	23.6
Golestan	37.2		59.0		16.0	
Gilan	41.3		62.6		20.0	
Lorestan	35.2		60.3		9.8	
Mazandaran	42.8		66.6		19.6	
Markazi	33.5		60.3		6.6	
Hormozgan	45.4		68.1	11.0	21.5	
Hamedan	39.8		64.6		15.4	
Yazd	41.5		61.0		20.5	
1 azu	₹1.5	13.9	01.0	0.2	20.3	34.3

4.4. ECONOMIC PARTICIPATION AND UNEMPLOYMENT RATES FOR POPULATION AGED 10 AND OVER IN URBAN AND RURAL AREAS BY SEX AND OSTAN, THE YEAR 1398 (continued) (percent)

	Both	sexes	M	ale	Fer	Female		
Ostan	Economic participation rate	Unemployment rate	Economic participation rate	Unemployment rate	Economic participation rate	Unemployment rate		
Total country	42.3	7.3	67.7	7.2	16.9	7.8		
East Azarbayejan	46.0	5.1	72.3	5.1	19.0	4.9		
West Azarbayejan	47.3	6.7	73.1	8.2	22.3	1.9		
Ardebil	51.9	5.4	75.7	6.6	28.4	2.1		
Esfahan	46.6	5.8	73.2	4.9	18.5	9.6		
Alborz	36.6	5.9	63.3	4.7	9.8	14.0		
Ilam	38.3	5.7	60.4	4.2	16.8	10.8		
Bushehr	34.9	10.4	60.7	9.6	9.2	16.0		
Tehran	39.1	6.5	68.4	5.8	7.3	13.1		
Chaharmahal & Bakhtiyari	39.4	15.5	66.3	15.3	11.1	16.8		
South Khorasan	41.8		63.1		21.9			
Khorasan-e-Razavi .	43.2		69.8		17.5			
North Khorasan	46.1	6.7	68.1	7.9	27.0			
Khuzestan	42.9	8.8	68.2	8.8	17.3	9.2		
Zanjan	54.9	3.2	77.7	3.8	31.4	1.7		
Semnan	36.9	5.1	66.5	4.5	7.4	10.1		
Sistan & Baluchestan	31.3	11.9	49.0	12.7	14.1	9.0		
Fars	39.0	5.2	66.0	5.2	10.8	4.9		
Qazvin	45.6	6.0	72.4	6.4	18.9	4.3		
Qom	41.5	6.6	73.7	6.4	8.0	8.1		
Kordestan	46.7	10.7	74.0	12.1	19.5	5.1		
Kerman	38.7	8.7	64.1	6.4	12.6	21.0		
Kermanshah	54.4	7.9	75.2	9.3	32.3	4.4		
Kohgiluyeh & Boyerahmad	36.6	8.5	59.1	7.3	15.6	13.0		
Golestan	37.6		63.3		13.1	14.2		
Gilan	47.5	6.1	71.3	6.3	23.8	5.5		
Lorestan	39.6	10.3	67.2	10.6	12.3	9.0		
Mazandaran	44.2	6.5	71.4	4.6	15.6	15.6		
Markazi	35.9	6.5	68.6	6.2	3.6	11.9		
Hormozgan	38.7	13.5	60.0	13.7	18.3	12.8		
Hamedan	47.7	4.6	74.9	5.0	20.7	3.2		
Yazd	42.3	8.8	66.5	6.6	16.9	18.0		

Source: Statistical Centre of Iran.

4.5. RELATIVE DISTRIBUTION OF THE POPULATION AGED 15 AND OVER BY MAJOR ACTIVITY GROUP, THE YEAR 1398 (percent)

Major activity group	The year 1398
Total	100.0
Agriculture, forestry and fishing	17.7
Mining and quarrying	0.7
Manufacturing	17.4
Electricity, gas, steam and air conditioning supply	0.7
Water supply; sewerage, waste management and remediation activities	0.6
Construction	12.5
Wholesale and retail trade; repair of motor vehicles, motorcycles	15.5
Transportation and storage	9.8
Accommodation and food service activities	1.7
Information and communication	0.9
Financial and insurance activities	1.4
Real estate activities	0.8
Professional, scientific and technical activities	1.4
Administrative and support service activities	1.3
Public administration and defence; compulsory social security	5.5
Education	5.6
Human health and social work activities	3.1
Arts, entertainment and recreation	0.6
Other service activities	2.6
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.

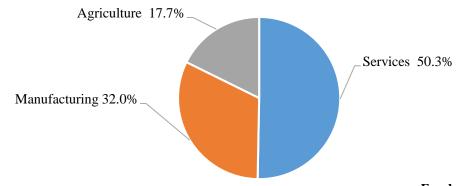
4.6. RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 10 AND OVER BY MAJOR INDUSTRY GROUP (percent)

				Yea	ır			
Major industry group		1385	1390	1394	1395	1396	1397	1398(2)
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Legislators, senior officials and managers ⁽³⁾	2.1	2.9	2.6	3.0	2.9	3.0	3.2	3.1
Professionals	8.2	7.8	8.5	9.7	9.8	10.1	11.0	11.1
Technicians and associate professionals ⁽³⁾	4.4	4.6	5.0	5.0	5.2	5.7	5.6	5.4
Clerks ⁽³⁾	3.8	4.8	4.9	4.8	4.7	3.8	3.7	3.3
Service workers and shop and market sales workers ⁽³⁾	11.8	12.6	13.1	12.9	13.6	15.9	15.4	15.1
Skilled agricultural and fishery workers	22.4	19.0	15.5	14.5	14.5	13.8	13.9	13.7
Crafts and related trades workers	20.9	20.7	18.9	19.0	19.4	19.5	18.9	19.0
Plant and machine operators, assemblers and drivers .	9.7	11.0	12.5	12.8	12.3	12.4	12.7	13.3
Elementary occupations workers ⁽³⁾	13.9	14.2	16.8	16.3	15.6	13.7	13.5	13.8
Others and not stated	3.0	2.3	2.4	2.1	2.0	2.3	2.0	2.2

^{1.} Related to the month of Aban.

Source: Statistical Centre of Iran.

4.2. RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 15 AND OVER BY MAJOR ECONOMIC ACTIVITIES, THE YEAR 1398



For data see Table 4.2.

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

^{3.} The titles have changed since 1397.

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

DIATOS IN EMILECTMENT							(percent)
Status in employment	1380(1)	1385	1390	1394	1395	1396	1397	1398(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	83.3	83.5	84.0	84.5	84.9
Employers	4.5	5.6	4.0	3.8	3.6	3.8	3.7	3.7
Self-employed	36.2	32.2	33.0	35.1	36.1	36.0	37.3	36.8
Wage and salary earners	28.3	32.6	39.0	39.3	38.5	38.8	38.3	39.5
Unpaid family workers	8.9	10.6	6.7	5.1	5.3	5.4	5.1	4.9
salary earners in public sector and								
Wage	21.8	18.5	17.4	16.7	16.5	16	15.5	14.7
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

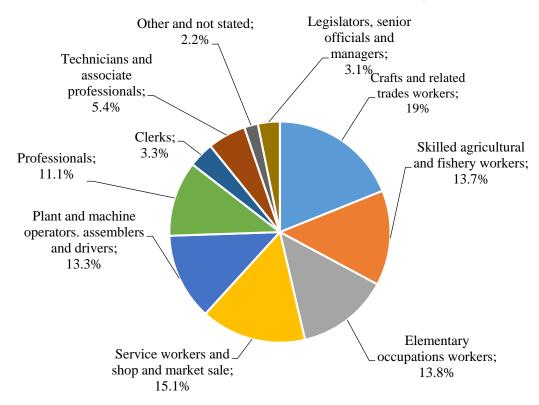
^{1.}Relating to the month of Aban.

Source: Statistical Centre of Iran.

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

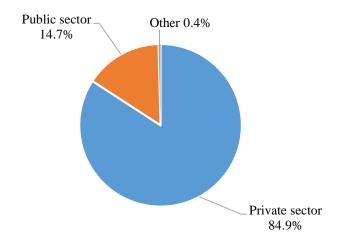
^{3.} Including cooperative sector wage and salary earners and apprentices.

4.3. RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 15 AND OVER BY MAJOR OCCUPATION GROUP, THE YEAR 1398



For data see Table 4.6.

4.4. RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 15 AND OVER BY PUBLIC, PRICVATE AND OTHER SECTORS, THE YEAR 1398



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		Year									
and level of	13	380(1)	-	1385		1390	1394				
education	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	<i>81.7</i> ⁽³⁾	93.8 ⁽³⁾	86.5	96.4	89.3	96.5	91.2	97.1			
Primary and literacy courses	27.9	16.7	31.2(4)	19.5 ⁽⁴⁾	27.5	16.0	23.3	13.0			
Lower secondary	19.1	22.9	20.0	23.1	21.2	21.1	22.3	18.3			
Upper secondary	6.4	10.3	0.8	0.5	0.8	0.6	0.5	0.6			
Diploma and pre- university	16.1	33.2	20.2	32.4	21.5	27.4	22.3	23.7			
Higher education	10.7	10.3	14.1	20.9	18.2	31.3	22.8	41.5			
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	8.8	2.9			

	Year										
Literacy status and level of education	1395			1396		1397	1398(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	91.4	97.1	91.9	97.5	92.5	97.3	93.0	98.0			
Primary and literacy courses	23.1	13.2	22.7	12.5	21.7	11.6	21.0	11.0			
Lower secondary	21.9	17.4	21.2	17.4	21.2	18.2	21.9	16.9			
Upper secondary	0.5	0.5	0.5	0.5	0.5	0.5	//	//			
Diploma and pre- university	22.3	24.2	23.0	24.3	23.1	24.3	23.3	24.7			
Higher education	23.7	41.8	24.5	43.0	26.0	42.7	26.5	45.1			
Not specified and not stated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Illiterate	8.6	2.9	8.1	2.5	7.5	2.7	7.0	2.0			

^{1.} Relating to the month of Aban.

Source: Statistical Centre of Iran.

^{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.

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

Description	Total	Under civ	il service nploymen		Under labour law		
r. ·		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
1394	2331458	2169695	1257943	911752	161763	132104	29659
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
Presidency of the I.R.Iran	27156	25774	18145	7629	1382	1252	130
Ministry of Education	965945	965680	451787	513893	265	249	16
Ministry of Communication and							
Information Technology	19855	19305	15863	3442	550	541	9
Ministry of Intelligence of the I.R.	000	000	000	000	000	000	000
Iran Ministry of Economic Affairs and	000	000	000	000	000	000	000
Finance	113089	108770	88400	20370	4319	4201	118
Ministry of Foreign Affairs	3461	3074	2689	385		364	23
Ministry of Health and Medical	5101	3071	2007	303	307	501	23
Education	435113	389897	146411	243486	45216	33171	12045
Ministry of Cooperatives and Social							
Welfare	43947	37459	22338	15121	6488	3522	2966
Ministry of Agriculture Jihad	86308	81176	64246	16930		4925	207
Ministry of Justice	90659	86559	67487	19072	4100	3777	323
Ministry of Defence and Armed Forces Logistics	000	000	000	000	000	000	000
Ministry of Roads and Urban							
Development	45376	38979	32727	6252	6397	6227	170
Ministry of Industry, Mines and Commerce	47067	36751	33085	3666	10316	9795	521
Ministry of Science, Research and	4/00/	30731	33063	3000	10310	9193	321
Technology	80031	78806	55164	23642	1225	1063	162
Ministry of Culture and Islamic					_		
Guidance	12081	11020	8383	2637	1061	992	69
Ministry of the Interior	28636	26548	20591	5957	2088	2017	71
Ministry of Oil	102715	67172	61135	6037	35543	29600	5943
Ministry of Energy	33055	26694	22004	4690	6361	6274	87
Ministry of Sports and Youth	7077	5887	3921	1966	1190	1136	54
Islamic Consultative Assembly	314	294	82	212	20	1	19
Islamic Republic of Iran Broadcasting	25891	25891	18169	7722	0	0	0
Islamic Revolution Foundations	108495	107881	74654	33227	614	519	95
Others	2880	2629	2240	389	251	221	30
Sources: Management and Planning Or							

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	
1394	2169695	1543586	626109	
1395	2177609	1571957	605652	
1396	2177694	1567631	610063	
1397	2141778	1534578	607200	
1398	2146246	1527855	618391	
Presidency of the I.R.Iran	25774	10346	15428	
Ministry of Education	965680	832407	133273	
Ministry of Communication and Information				
Technology	19305	8380	10925	
Ministry of Intelligence of the I.R. Iran	000	000	000	
Ministry of Economic Affairs and Finance	108770	89193	19577	
Ministry of Foreign Affairs	3074	2319	755	
Ministry of Health and Medical Education	389897	188784	201113	
Ministry of Cooperatives and Social Welfare	37459	18584	18875	
Ministry of Agriculture Jihad	81176	55234	25942	
Ministry of Justice	86559	57841	28718	
Ministry of Defence and Armed Forces				
Logistics	000	000	000	
Ministry of Roads and Urban Development	38979	17844	21135	
Ministry of Industry, Mines and Commerce	36751	27318	9433	
Ministry of Science, Research and Technology	78806	34891	43915	
Ministry of Culture and Islamic Guidance	11020	4554	6466	
Ministry of the Interior	26548	14769	11779	
Ministry of Oil	67172	65022	2150	
Ministry of Energy	26694	7776	18918	
Ministry of Sports and Youth	5887	2541	3346	
Islamic Consultative Assembly	294	104	190	
Islamic Republic of Iran Broadcasting	25891	11247	14644	
Islamic Revolution Foundations	107881	76806	31075	
Others	2629	1895	734	

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.

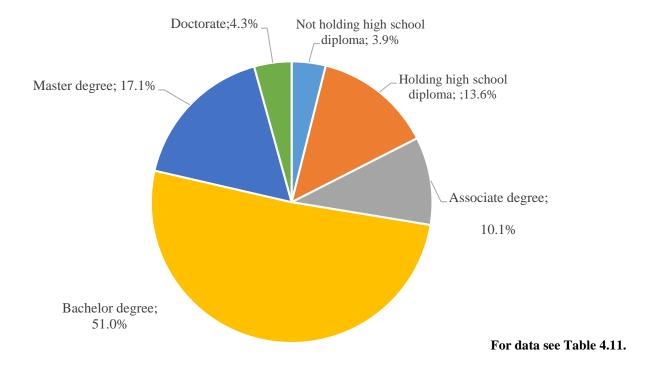
⁻ Administrative and Employment Organization

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 ⁽¹⁾	2052998	194368	414208	416133	858787	106126	63376
1394	2169695	136014	365875	364777	1068594	163057	71378
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
Presidency of the I.R.Iran	25774	908	4048	1998	9883	8345	592
Ministry of Education	965680	29864	97771	106933	561157	166558	3397
Ministry of Communication and Information Technology	19305	329	6135	2192	7502	2997	150
Ministry of Intelligence of the I.R. Iran	000	000	000	000	000	000	000
Ministry of Economic Affairs and	100770	10.47	21502	0214	50674	26610	41.4
Finance	108770	1247	21502	8314	50674	26619	414
Ministry of Foreign Affairs Ministry of Health and Medical	3074	56	428	173	931	1350	136
Education	389897	20175	63248	38208	195834	25331	47101
Ministry of Cooperatives and Social Welfare	37459	1693	4382	3672	19153	8171	388
Ministry of Agriculture Jihad	81176	5057	8310	6116	36691	21062	3940
Ministry of Justice	86559	983	10459	7484	47441	18829	1363
Ministry of Defence and Armed Forces Logistics	000	000	000	000	000	000	000
Ministry of Roads and Urban Development	38979	1600	5532	4048	17695	9860	244
Ministry of Industry, Mines and Commerce	36751	6280	11511	3700	10801	4077	382
Ministry of Science, Research and Technology	78806	3930	7530	3944	17220	20812	25370
Ministry of Culture and Islamic Guidance	11020	523	1563	927	5376	2457	174
Ministry of the Interior	26548	746	3017	1783	12087	8661	254
Ministry of Oil	67172	2699	12841	7232	27815	15206	1379
Ministry of Energy	26694	413	2314	3675	12276	7628	388
Ministry of Sports and Youth	5887	249	821	518	2468	1775	56
Islamic Consultative Assembly	294	31	100	83	26	34	20
Islamic Republic of Iran		51	100	33	20	21	20
Broadcasting	25891	790	4381	2850	12418	5203	249
Islamic Revolution Foundations	107881	6107	26894	12368	46795	9809	5908
Others	2629	24	85	116	864	1487	53

^{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 1398



4.12. GOVERNMENT EMPLOYEES UNDER LABOUR LAW BY EDUCATIONAL DEGREE

4.12. GOVERNWENT EMILE	OTEESC	MULKI	JADOUK L	AWDIL	DUCATIO	AL DEG	KEE
Description	Total	Not 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
1394	162763	66568	62310	15426	16428	1286	745
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	133130 132905	<i>51077</i>	51153	13679	14409 14866	1845	285
	132903	751	412		14800		
Presidency of the .R.Iran				85		26	0
Ministry of Education	265	127	99	22	17	0	0
Ministry of Communication and	550	100	250	20	20	-	2
Information Technology	550	123	359	30	29	7	2
Ministry of Intelligence of the							
I.R.Iran	000	000	000	000	000	000	000
Ministry of Economic Affairs							
and Finance	4319	1661	2121	259	261	17	0
Ministry of Foreign Affairs	387	154	226	3	3	1	0
Ministry of Health and Medical							
Education	45216	26363	18254	285	288	24	2
Ministry of Cooperatives and							
Social Welfare	6488	3572	2009	290	588	29	0
Ministry of Agriculture Jihad	5132	2471	1546	339	589	174	13
Ministry of Justice	4100	1767	2098	123	105	7	0
Ministry of Defence and Armed	1100	1707	2070	123	105	,	Ü
Forces Logistics	000	000	000	000	000	000	000
Ministry of Roads and Urban	000	000	000	000	000	000	000
Development	6397	2308	2426	901	707	55	0
	0397	2308	2420	901	707	33	U
Ministry of Industry, Mines and	10216	5214	2002	501	1500	C 00	100
Commerce	10316	5314	2093	591	1522	608	188
Ministry of Science, Research	1005	701	20.6	47	50	1.4	1.7
and Technology	1225	701	396	47	50	14	17
Ministry of Culture and Islamic							_
Guidance	1061	578	290	77	92	19	5
Ministry of the Interior	2088	1045	730	138	160	14	1
Ministry of Oil	35543	709	14510	9773	9734	764	53
Ministry of Energy	6361	2479	2814	532	479	57	0
Ministry of Sports and Youth	1190	714	376	53	43	4	0
Islamic Consultative Assembly.	20	4	16	0	0	0	0
Islamic Republic of Iran							
Broadcasting	000	000	000	000	000	000	000
Islamic Revolution Foundations	614	216	170	119	80	25	4
Others	251	20	208	12	11	0	0
O 11010	2.31	20	200	12	11	U	

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 1398

Ostan	Grand total	Under o	Under labour law		
ostan		Total	Permanent	Temporary	onder haddar havv
Total country	2279151	2146246	1527855	618391	132905
East Azarbayejan	95759	90410	66825	23585	5349
West Azarbayejan	69706	66883	47350	19533	2823
Ardebil	40471	38413	28636	9777	2058
Esfahan	119366	112209	83940	28269	7157
Alborz	47342	45630	31475	14155	1712
Ilam	25780	24328	18747	5581	1452
Bushehr	45182	40221	30016	10205	4961
Tehran	463499	433378	290826	142552	30121
Chaharmahal & Bakhtiyari	32528	31465	23049	8416	1063
South Khorasan	27563	26369	17875	8494	1194
Khorasan-e-Razavi	154961	146998	111061	35937	7963
North Khorasan	28153	27214	19698	7516	939
Khuzestan	145547	127481	93405	34076	18066
Zanjan	33704	32027	22860	9167	1677
Semnan	26848	25221	16825	8396	1627
Sistan & Baluchestan	65578	62605	39603	23002	2973
Fars	127564	120482	84711	35771	7082
Qazvin	33042	31499	22645	8854	1543
Qom	29101	27873	20743	7130	1228
Kordestan	44560	43141	31400	11741	1419
Kerman	88836	85269	60561	24708	3567
Kermanshah	56903	54693	42100	12593	2210
Kohgiluyeh & Boyerahmad	33718	31384	23110	8274	2334
Golestan	48682	46513	33641	12872	2169
Gilan	67797	64004	46249	17755	3793
Lorestan	53324	51290	37161	14129	2034
Mazandaran	93720	89396	65193	24203	4324
Markazi	39035	36599	25389	11210	2436
Hormozgan	54714	51072	33808	17264	3642
Hamedan	48678	46937	34220	12717	1741
Yazd	37490	35242	24733	10509	2248

Source: Administrative and Employment Organization.