

Manpower





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 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 National Censuses implementation of of Population and Housing in the years 1345, 1355, 1365, 1375, 1385 and the 1370 Multi-Round Population Survey, the SCI also collected basic statistics on manpower. Moreover, the Sample Survey of the Household Employment and Unemployment Characteristics was conducted from the year 1376 to the year 1383. In the cited years, the statistics of the month of Aban were considered as the representative of the year. Since the year 1384, it was replaced by Labour Force Survey. It should be mentioned that while considering the specifications of the Labour Force Survey, the provided statistics in these years are average annual statistics.

The information presented in this chapter is based

on the results of the Survey of the Household Employment and Unemployment Characteristics and the Labour Force Survey of SCI, as well as the statistical reports of the Vice Presidency for the Management Development and Human Capital. The presented statistics takes in economically active and not economically active population, characteristics of employed population in different economic sectors and statistics on the government employees. However, about the presented statistics, the following points should be noted:

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

Definitions and concepts

Work: any economic activity (mental or physical) which is carried out for earning an income (in-

cash or in-kind) and the goal of which is the production of goods or provision of services.

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

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

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

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

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

Employed: under the definition of the work, all people aged 10 and over who worked, during the reference week, at least one hour or for reasons, left the work temporarily are treated as employed. The employed mainly include two groups: wage and salary earners, and the self-employed. Temporary leaving of work during the reference week while there is a formal attachment to their job for wage and salary earners, and the continuation of the business for self-employment is considered as employment. The following

people are considered employed due to their significant role in the national economic activity:
-Persons who, without receiving any remuneration, work for a member of their household who is their relative (unpaid family workers).

- trainees who perform an activity in relation to the activity of their apprenticeship institute during the training period; in other words, they directly contribute to the production of goods or services, and their activity is considered as "work".
- -Students who have worked during the reference week, according to the definition.
- All people who are serving as permanent and temporary cadre in the armed forces (armed forces cadre personnel, soldiers, commissioned officers, non-commissioned officers of the military forces and the police).

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

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

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

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

- 1. were actively looking for employment during the last 30 days before the enumeration day and had taken specific steps including registration at an employment agency, placing or answering newspaper advertisements, seeking assistance of friends or relatives, etc.
- 2. were currently available for work that is, during a 15- day period including 7 days before the interview and 7 days after it, were ready to

begin work. Also, the following persons are considered as unemployed:

- persons who, according to work definition, are wating to begin a new job, that is, a job is available for them and they are going to be engaged in the job and are available to work.
- persons who are waiting for returning to the previous job and are ready to work (according to the definition). "Wating for returning the previous job" means that persons has had a job before and lost his/her job due to some reasons and has no formal job attachment are waiting for returning to their previous jobs".

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

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

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

Student: all persons who were not considered as employed or unemployed and attended some

regular educational institution during the last seven days preceding the enumeration.

Homemaker: in the 1335, 1345 and 1355 Censuses, all women who were not employed or unemployed and were engaged in homemaking activities at their own home during the last seven days preceding the enumeration were considered as homemakers. In the 1365 and 1375 Censuses and the 1376-1383 Surveys of the Household Employment and Unemployment Characteristics, as well as the 1384, 1385 and 1390 Labour Force Surveys, all men and women who were not employed, unemployed or student and were engaged in homemaking activities during the last seven days preceding the enumeration were considered homemakers. In the 1370 Multi-Round Population Survey, all persons of either sex who were not employed, unemployed, students or retired and were engaged in homemaking activities during the last 7 days were regarded as homemakers.

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

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

Unemployment rate: refers to the proportion of unemployed population to the economically 184

active population (employed and unemployed) \times 100.

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

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

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

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

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

Selected information

According to the results of the 1393 Labour Force Survey, 37.2% of population aged 10 and over are considered economically active whose unemployment rate amounts to 10.6% out of

^{1.} International Standard Industrial Classification of All Economic Activities, Revision4, 2008.

^{2.} International Standard Classification of Occupations 1988.

which 8.8% were men and 19.7% were women and the total unemployment rate in urban and rural areas was 11.6 and 7.9 percent, respectively. Also in the year 1393, the unemployment rate of economically active population aged 15-24 and 15-29, was 25.2 and 21.9 percent, respectively.

In the mentioned year, amongst Ostans of the country, Kermanshah, Chaharmahal & Bakhtiyari and Lorestan, with 15.7, 15 and 14.9 percent had the highest unemployment rate respectively and Kerman, Markazi, and South Khorasan with 6.9, 7 and 7.6 percent had the lowest unemployment rate of the country, respectively.

In the year 1393, the relative distribution of the persons aged 10 and over employed in three major sectors of the economic activities was 17.9% in agricultural sector, 33.8% in the manufacturing sector and 48.3% in the services sector. The rate in the private and public sectors, and other was estimated as 83.1, 16.9 and 0.0 percent, respectively.

In the year 1393, the number of government employees was approximately 2.4 mln persons. In this respect, there was a 4.3% increase in the number of government workers compared to the previous year. Out of the said number of workers, 93% work under civil service code and other employment rules and 7% work under labour law.

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

	Populatio]	Economical	ly active pop	ulation	Non	econom	ically acti	ive popula	tion
Description	n aged 10 and over	Total		(previously	Unemployed (previously unemployed)	Total	Student	Home- maker	Income recipient	Other
Total country										
Both sexes										
1380 ⁽¹⁾	100	37.2	31.9	2.8	2.5	62.8	27.0	28.5	4.2	3.1
1385	100	40.4	35.8	2.7	1.8	59.6	22.1	28.2	4.0	5.3
1389	100	38.3	33.1	2.9	2.3	61.7	20.8	29.6	6.0	5.3
1390	100	36.9	32.3	2.6	1.9	63.1	21.0	30.4	6.5	5.2
1391	100	37.4	32.9	2.5	2.1	62.6	20.0	30.5	7.0	5.0
1392	100	37.6	33.7	1.9	2.1	62.4	18.9	31.8	7.1	4.5
1393	100	37.2	33.3	2.0	2.0	62.8	18.7	32.3	7.4	4.3
Male										
1380 ⁽¹⁾	100	62.1	53.9	5.2	3.0	37.9	28.1	0.3	6.2	3.3
1385	100	64.0	57.5	4.8	1.6	36.1	22.4	0.3	6.4	7
1389	100	62.1	54.7	5.2	2.2	37.9	21.5	0.4	9.5	6.7
1390	100	60.7	54.3	4.6	1.8	39.3	21.8	0.3	10.4	6.7
1391	100	61.2	54.8	4.4	2.0	38.8	20.7	0.3	11.4	6.3
1392	100	63.0	57.5	3.4	2.0	37.0	19.6	0.2	11.5	5.7
1393	100	62.5	57.0	3.5	2.0	37.5	19.6	0.3	12.1	5.6
Female										
1380 ⁽¹⁾	100	11.8	9.4	0.2	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
1389	100	14.1	11.2	0.6	2.3	85.9	20.2	59.2	2.6	3.9
1390	100	12.6	10.0	0.5	2.1	87.4	20.1	61.0	2.5	3.8
1391	100	13.7	11.0	0.6	2.1	86.3	19.4	60.6	2.5	3.8
1392	100	12.4	9.9	0.4	2.1	87.6	18.3	63.3	2.7	3.4
1393	100	12.0	9.7	0.4	2.0	88.0	17.9	64.2	2.7	3.1

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

STATUS AND SEX IN URBAN AND RURAL AREAS (continued) (percent)							cent)			
	Population	I	Economical	ly active pop	ulation	Nor	n economi	ically ac	tive popul	ation
Description	aged 10 and over	Total	Employed	(previously	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
1389	100	37.3	31.6	3.1	2.6	62.7	21.8	29.3	6.6	5.1
1390	100	35.8	30.9	2.7	2.2	64.2	21.9	30.1	7.1	5.1
1391	100	36.5	31.4	2.7	2.3	63.5	20.7	30.3	7.7	4.8
1392	100	36.9	32.5	2.0	2.3	63.1	19.6	31.4	7.8	4.4
1393	100	36.5	32.3	2.1	2.2	63.5	19.4	31.9	8.1	4.1
Male										
1380(1)	100	60.8	53.1	4.9	2.8	39.2	29.0	0.3	7.1	2.9
1385	100	62.9	56.0	5.2	1.8	37.0	23.0	0.3	7.3	6.5
1389	100	61.0	53.1	5.5	2.4	39.0	22.1	0.3	10.5	6.1
1390	100	59.3	52.6	4.8	1.9	40.7	22.5	0.3	11.6	6.3
1391	100	60.0	53.1	4.7	2.2	40.0	21.0	0.3	12.9	5.8
1392	100	61.8	56.1	3.6	2.2	38.2	19.8	0.2	12.9	5.3
1393	100	61.3	55.6	3.6	2.1	38.7	19.8	0.2	13.5	5.1
Female										
1380(1)	100	9.9	7.1	0.3	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
1389	100	13.0	9.6	0.6	2.8	87.0	21.5	58.9	2.6	4.0
1390	100	11.7	8.6	0.6	2.5	88.3	21.3	60.7	2.4	3.8
1391	100	12.9	9.8	0.7	2.5	87.1	20.5	60.3	2.6	3.8
1392	100	11.8	8.9	0.5	2.5	88.2	19.4	62.6	2.7	3.4
1393	100	11.6	8.9	0.5	2.3	88.4	18.9	63.6	2.8	3.1

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

DIATOSA	Economically active population Non economically active population									
	Population]		, , ,			econom	ically act	ive popula	ition
Description	aged 10 and over	Total	Employed	Unemployed (previously employed)	(previously	Total	Student	Home- maker	Income recipient	Other
Rural areas										
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
1389	100	38.3	33.1	2.9	2.3	61.7	20.8	29.6	6.0	5.3
1390	100	36.9	32.3	2.6	1.9	63.1	21.0	30.4	6.5	5.2
1391	100	37.4	32.9	2.5	2.1	62.6	20.0	30.5	7.0	5.0
1392	100	37.6	33.7	1.9	2.1	62.4	18.9	31.8	7.1	4.5
1393	100	37.2	33.3	2.0	2.0	62.8	18.7	32.3	7.4	4.3
Male										
1380 ⁽¹⁾	100	62.1	53.9	5.2	3.0	37.9	28.1	0.3	6.2	3.3
1385	100	64.0	57.5	4.8	1.6	36.1	22.4	0.3	6.4	7.0
1389	100	62.1	54.7	5.2	2.2	37.9	21.5	0.4	9.5	6.7
1390	100	60.7	54.3	4.6	1.8	39.3	21.8	0.3	10.4	6.7
1391	100	61.2	54.8	4.4	2.0	38.8	20.7	0.3	11.4	6.3
1392	100	63.0	57.5	3.4	2.0	37.0	19.6	0.2	11.5	5.7
1393	100	62.5	57.0	3.5	2.0	37.5	19.6	0.3	12.1	5.6
Female										
1380 ⁽¹⁾	100	11.8	9.4	0.2	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
1389	100	14.1	11.2	0.6	2.3	85.9	20.2	59.2	2.6	3.9
1390	100	12.6	10.0	0.5	2.1	87.4	20.1	61.0	2.5	3.8
1391	100	13.7	11.0	0.6	2.1	86.3	19.4	60.6	2.5	3.8
1392	100	12.4	9.9	0.4	2.1	87.6	18.3	63.3	2.7	3.4
1393	100	12.0	9.7	0.4	2.0	88.0	17.9	64.2	2.7	3.1

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

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

	Share of employment in major economic activity sectors					
Description	Agriculture	Manufacturing	Services			
Total country	•					
Both sexes						
1380 ⁽¹⁾	26.1	30.6	43.3			
1385	23.2	31.7	45.1			
1389	19.2	32.2	48.6			
1390	18.6	33.4	48.0			
1391	19.4	33.4	47.2			
1392	18.3	34.3	47.4			
1393	17.9	33.8	48.3			
Male						
1380 ⁽¹⁾	25.2	30.4	44.4			
1385	21.3	31.7	47.0			
1389	17.5	33.8	48.8			
1390	17.2	35.2	47.6			
1391	18.0	35.1	46.9			
1392	17.5	35.9	46.6			
1393	17.2	35.4	47.4			
Female						
1380 ⁽¹⁾	31.2	31.8	37.0			
1385	30.9	31.7	37.3			
1389	28.0	24.4	47.6			
1390	26.3	23.3	50.4			
1391	26.1	25.3	48.6			
1392	23.4	25.0	51.6			
1393	21.8	24.3	53.8			

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

Description	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29	Share of under- employment
Urban areas					
Both sexes	25.0	110	27.2	20.5	
1380 ⁽¹⁾	35.8	14.8		29.7	
1385	38.8	13.4		24.9	
1389	37.3	15.3	34.0	29.0	8.5
1390	35.8	13.7	30.0	26.5	7.6
1391	36.5	13.8	31.4	27.4	7.5
1392	36.9	11.8	28.2	24.1	7.7
1393	36.5	11.6	28.5	24.0	8.2
Male					
1380 ⁽¹⁾	60.8	12.6	31.9	25.6	-
1385	63.0	11.1	24.4	20.5	6
1389	61.0	13.0	29.2	24.0	9.1
1390	59.3	11.2	24.7	21.4	8.1
1391	60.0	11.5	26.6	22.9	8.1
1392	61.8	9.4	22.5	18.8	8.2
1393	61.3	9.3	23.3	19.0	8.8
Female					
1380 ⁽¹⁾	9.9	28.5	61.5	49.6	-
1385	14.0	23.7	47.0	40.7	4.2
1389	13.0	26.5	52.4	47.8	5.1
1390	11.7	26.2	53.9	47.7	4.0
1391	12.9	24.4	50.2	43.9	4.3
1392	11.8	24.7	52.6	45.8	4.9
1393	11.6	23.6	52.7	45.5	4.6

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

SEA IN CRUAIN AND RURAL AR	Share of employment in major economic activity sectors						
Description	Agriculture	Manufacturing	Services				
Urban areas		_					
Both sexes							
1380 ⁽¹⁾	5.1	34.3	60.6				
1385	6.1	34.6	59.3				
1389	4.7	34.6	60.7				
1390	5.0	35.7	59.4				
1391	5.5	36.2	58.4				
1392	4.9	36.9	58.2				
1393	5.1	36.3	58.6				
Male							
1380 ⁽¹⁾	5.3	35.9	58.8				
1385	6.3	35.0	58.7				
1389	4.9	36.0	59.1				
1390	5.3	37.4	57.3				
1391	5.8	37.8	56.4				
1392	5.2	38.8	55.9				
1393	5.4	38.2	56.4				
Female							
1380 ⁽¹⁾	3.5	21.6	74.9				
1385	5.2	32.0	62.7				
1389	3.4	26.7	70.0				
1390	2.7	24.8	72.5				
1391	3.6	27.2	69.2				
1392	3.0	24.6	72.4				
1393	2.8	24.5	72.7				

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

Description	Economic participation rate	Unemploymen t rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29	Share of under-employment
Rural areas					
Both sexes					
1380 ⁽¹⁾	39.1	13.5	29.8	24.8	-
1385	43.9	7.1	14.0	13.0	9.4
1389	40.8	9.1	18.4	17.1	13.9
1390	39.8	8.9	19.8	17.7	12.5
1391	40.0	8.2	18.4	17.1	11.9
1392	39.7	7.0	16.1	14.2	11.8
1393	39.1	7.9	18.8	16.5	12.9
Male					
1380 ⁽¹⁾	64.0	13.9	31.4	25.8	-
1385	66.0	7.6	15.0	13.6	11.2
1389	65.1	9.3	18.3	16.6	16.3
1390	64.8	8.7	19.5	16.9	14.2
1391	64.7	7.9	17.5	15.9	13.8
1392	66.0	6.7	15.3	12.9	13.3
1393	65.6	7.4	17.4	14.8	14.7
Female					
1380 ⁽¹⁾	14.4	11.8	24.7	21.0	-
1385	21.8	5.4	11.0	11.0	4.1
1389	16.8	8.5	18.9	19.0	4.7
1390	15.0	9.8	21.4	21.3	5.2
1391	15.7	9.4	22.6	22.1	4.2
1392	13.8	8.6	19.8	20.1	4.4
1393	13.1	10.3	25.6	24.8	3.6

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

	Share of employm	nent in major economic	activity sectors
Description	Agriculture	Manufacturing	Services
Rural areas	,	<u> </u>	
Both sexes			
1380 ⁽¹⁾	52.7	26.0	21.3
1385	54.7	26.4	18.9
1389	51.9	26.8	21.4
1390	50.4	28.0	21.6
1391	50.9	27.2	21.9
1392	50.1	28.1	21.8
1393	49.4	27.5	23.1
Male			
1380 ⁽¹⁾	52.8	22.9	24.4
1385	52.9	24.7	22.5
1389	47.7	28.3	24.0
1390	46.6	29.7	23.6
1391	47.1	28.5	24.4
1392	47.7	28.6	23.7
1393	47.1	28.2	24.7
Female			
1380 ⁽¹⁾	52.4	39.6	8.0
1385	60.3	31.4	8.2
1389	67.7	20.8	11.5
1390	66.7	20.8	12.5
1391	66.6	21.9	11.6
1392	61.8	25.6	12.5
1393	60.8	24.0	15.2

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

11022 10111/2 0 (21121 0011				(percent)			
	1380(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 Azarbayjan	39.5	6.7	15.1	-			
West Azarbayjan	41.0	10.6	23.1	-			
Ardebil	38.4	11.5	31.3	-			
Esfahan	37.9	13.1	30.1	-			
Alborz	000(2)	000(2)	000(2)	-			
Ilam	31.7	17.1	50.6	-			
Bushehr	30.9	12.0	31.7	-			
Tehran	37.3 ⁽²⁾	12.2(2)	32.1(2)	-			
Chaharmahal & Bakhtiyari	34.6	12.4	25.7	-			
South Khorasan	39.2	13.6	29.1	-			
Khorasan-e-Razavi	37.9	9.1	25.8	-			
North Khorasan	40.8	10.6	20.4	-			
Khuzestan	35.0	17.6	41.9	-			
Zanjan	39.1	11.9	28.1	-			
Semnan	30.7	16.3	36.6	-			
Sistan & Baluchestan	34.3	35.3	61.6	-			
Fars	34.2	19.4	43.7	-			
Qazvin	34.6	10.8	29.4	-			
Qom	33.1	12.6	23.2	-			
Kordestan	35.8	17.6	37.8	-			
Kerman	33.9	11.4	32.8	-			
Kermanshah	34.2	27.2	56.6	-			
Kohgiluyeh & Boyerahmad	29.1	15.3	45.4	-			
Golestan	40.4	14.1	29.1	-			
Gilan	43.7	13.7	36.2	-			
Lorestan	33.7	27.3	64.4	-			
Mazandaran	37.3	10.0	30.2	-			
Markazi	34.3	8.9	25.6	-			
Hormozgan	33.5	18.1	40.5	-			
Hamedan	40.7	17.0	41.2	-			
Yazd	37.1	16.2	37.9	-			

	1385						
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 Azarbayjan	48.6	5.3	10.6	10.1			
West Azarbayjan	41.2	10.0	18.0	16.8			
Ardebil	43.8	11.1	23.0	20.8			
Esfahan	43.1	11	21.4	20.2			
Alborz	$000^{(2)}$	$000^{(2)}$	$000^{(2)}$	$000^{(2)}$			
Ilam	37.5	13.6	36.1	31.2			
Bushehr	36.4	10.5	22.8	18.8			
Tehran	40.6(2)	13.0(2)	$28.0^{(2)}$	22.4 ⁽²⁾			
Chaharmahal & 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			

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

	OVER DI OBINIV	,	1390	(per cent)
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
East Azarbayjan	39.8	8.8	18.1	16.9
West Azarbayjan	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	10.4
	26.1			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 Kermanshah	34.3	12.1	36.7	28.7
	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

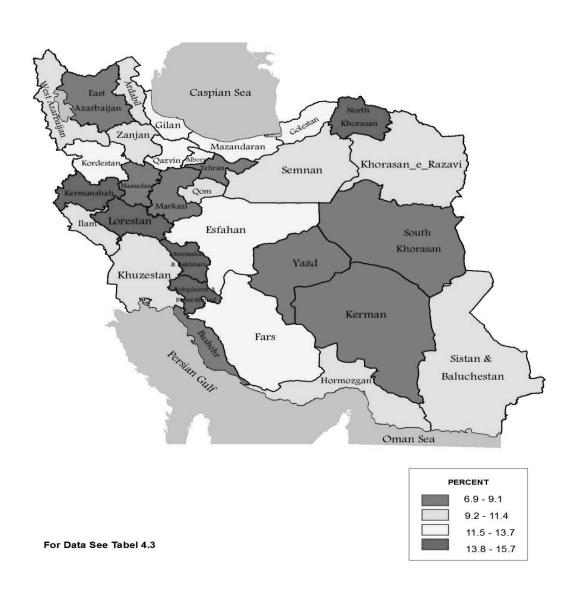
AGED IV AND OVER BT OST	Tirv (continued)	(percent)		
Ostan	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29
Total country	37.4	12.1	26.8	24.4
East Azarbayjan	40.4	12.4	23.4	22.7
West Azarbayjan	42.7	11.0	19.3	19.3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

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

	1393							
Ostan	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29				
Total country	37.2	10.6	25.2	21.9				
East Azarbayjan	41.4	7.8	16.5	16.0				
West Azarbayjan	39.3	9.9	21.8	20.5				
Ardebil	42.8	11.3	27.8	24.4				
Esfahan	40.2	12.4	28.5	23.8				
Alborz	36.0	11.7	27.2	23.7				
Ilam	35.8	11.1	30.9	29.7				
Bushehr	36.8	9.0	20.2	17.9				
Tehran	36.4	8.3	18.6	16.3				
Chaharmahal & Bakhtiyari	37.1	15.0	31.6	29.4				
South Khorasan	35.5	7.6	23.0	18.7				
Khorasan-e-Razavi	38.2	10.8	24.3	20.9				
North Khorasan	39.7	14.2	30.2	28.2				
Khuzestan	35.3	9.9	22.1	19.9				
Zanjan	38.1	9.8	24.1	19.7				
Semnan	40.3	11.3	30.7	26.0				
Sistan & Baluchestan	29.0	10.9	24.1	19.2				
Fars	36.6	12.4	27.9	24.2				
Qazvin	40.8	11.9	27.3	22.7				
Qom	33.6	9.2	18.0	16.1				
Kordestan	40.0	11.6	32.0	27.1				
Kerman	33.5	6.9	20.0	16.9				
Kermanshah	38	15.7	34.3	31.7				
Kohgiluyeh & Boyerahmad	30.2	14.8	43.4	39.5				
Golestan	35.7	12.4	27.1	25.8				
Gilan	39.4	13.2	36.5	30.7				
Lorestan	34.1	14.9	40.6	35.5				
Mazandaran	39.1	12.7	38.2	31.4				
Markazi	35.7	7.0	19.8	17.3				
Hormozgan	34.9	10.3	28.9	21.8				
Hamedan	38.2	7.7	17.8	16.6				
Yazd	36.5	7.8	20.4	15.2				

^{1.} Related to the month of Aban. 2. Statistics forAlborz is included with Tehran. Source: Statistical Centre of Iran.

4.1.UNEMPLOYMENT RATE, THE YEAR 1393



4.4. ECONOMIC PARTICIPATION AND UNEMPLOYMENT RATES FOR POPULATION AGED 10 AND OVER IN URBAN AND RURAL AREAS BY SEX AND OSTAN, THE YEAR 1393

	Total country								
	Both	sexes	M	ale	Fer	nale			
Ostan	Economic participation rate	Unemployme nt rate	Economic participation rate	Unemployme nt rate	Economic participation rate	Unemployme nt rate			
East Azarbayjan	41.4	7.8	65.8	6.8	17.3	11.4			
West Azarbayjan	39.3	9.9	66.6	9.7	13.1	11.1			
Ardebil	42.8	11.3	68.6	10.6	18.2	14.0			
Esfahan	40.2	12.4	65.1	9.9	15.1	23.2			
Alborz	36.0	11.7	61.8	9.7	9.8	24.5			
Ilam	35.8	11.1	56.6	8.3	15.4	21.0			
Bushehr	36.8	9.0	62.0	8.3	11.5	12.7			
Tehran	36.4	8.3	60.8	6.5	11.3	18.1			
Chaharmahal &									
Bakhtiyari	37.1	15.0	62.0	13.1	11.8	25.2			
South Khorasan	35.5	7.6	57.5	6.8	13.8	10.8			
Khorasan-e-Razavi.	38.2	10.8	64.8	9.1	11.7	19.8			
North Khorasan	39.7	14.2	62.7	14.3	18.6	14.0			
Khuzestan	35.3	9.9	61.7	8.4	9.2	19.4			
Zanjan	38.1	9.8	64.5	9.2	12.4	13.0			
Semnan	40.3	11.3	64.2	8.7	16.0	21.8			
Sistan &									
Baluchestan	29.0	10.9	50.0	10.3	8.7	14.2			
Fars	36.6	12.4	62.2	9.1	10.6	31.9			
Qazvin	40.8	11.9	66.8	10.6	14.2	17.9			
Qom	33.6	9.2	58.9	8.5	8.1	14.4			
Kordestan	40.0	11.6	69.1	10.1	12.2	19.4			
Kerman	33.5	6.9	58.4	6.0	8.4	13.5			
Kermanshah	38.0	15.7	63.0	14.2	13.7	22.3			
Kohgiluyeh &	20.2	14.0	52.5	12.0	7.1	25.5			
Boyerahmad	30.2		52.5	12.0	7.1	35.7			
Golestan	35.7	12.4	60.2	8.7	12.7	28.7			
Gilan	39.4	13.2	64.3	12.2	15.5	17.3			
Lorestan	34.1	14.9	59.9	12.7	8.6	30.6			
Mazandaran	39.1	12.7	64.3	8.3	14.3	32.4			
Markazi	35.7	7.0	63.8	6.0	7.8	14.9			
Hormozgan	34.9	10.3	60.1	8.1	10.4	22.4			
Hamedan	38.2	7.7	66.3	7.2	10.6	10.7			
Yazd	36.5	7.8	60.7	5.6	10.0	22.3			

4.4. ECONOMIC PARTICIPATION AND UNEMPLOYMENT RATES FOR POPULATION AGED 10 AND OVER IN URBAN AND RURAL AREAS BY SEX AND OSTAN, THE YEAR 1393(continued) (percent)

1393(continued)	'		Urbo	n areas		(percent)
	Roth	sexes		ale	Fei	male
Ostan	Economic participation rate	Unemployment rate	Economic	Unemployment rate	Economic participation rate	Unemployment rate
East Azarbayjan	38.0	10.0	64.0	8.2	12.4	19.1
West Azarbayjan	36.2	12.1	63.7	10.7	9.8	20.7
Ardebil	39.3	14.3	66.4	11.9	12.6	26.8
Esfahan	39.6	13.1	64.3	10.2	14.9	25.7
Alborz	35.9	12.2	61.5	10.2	10.0	24.7
Ilam	33.1	14.5	53.6	10.4	12.6	32.1
Bushehr	37.7	9.6	63.1	8.7	11.9	14.5
Tehran	36.2	8.5	60.4	6.6	11.5	18.3
Chaharmahal &						
Bakhtiyari	37.5	18.2	60.3	15.9	14.2	28.1
South Khorasan	35.1	8.9	57.4	7.2	12.7	16.4
Khorasan-e-Razavi.	37.0	11.7	63.6	9.7	10.3	23.6
North Khorasan	38.3	17.2	61.0	15.3	16.4	24.1
Khuzestan	35.3	11.0	61.1	9.0	9.6	23.6
Zanjan	36.5	11.5	61.4	9.9	11.8	19.8
Semnan	40.5	12.3	63.5	9.3	17.1	23.4
Sistan &						
Baluchestan	29.7		49.0	11.5	10.4	
Fars	35.9		60.0	10.2	11.3	
Qazvin	39.3		64.3	11.9	13.5	
Qom	33.4		58.4		8.1	
Kordestan	38.1		66.7	9.3	10.2	
Kerman	34.6		58.3	6.6	10.4	
Kermanshah	35.9	18.4	60.7	15.6	11.8	32.3
Kohgiluyeh & Boyerahmad	29.9	15.9	50.0	12.6	9.2	34.5
Golestan	35.5	12.7	59.0	8.6	13.2	30.0
Gilan	38.0		62.3	15.0	15.1	24.6
Lorestan	32.5	18.5	57.3	14.9	8.2	42.8
Mazandaran	39.0		62.1	9.9	16.5	
Markazi	35.0	8.2	61.7	6.9	7.7	19.1
Hormozgan	37.6	9.7	62.1	7.5	12.8	20.1
Hamedan	36.9	9.1	63.7	7.9	10.8	15.8
Yazd	35.9	8.3	60.2	6.1	9.3	23.8

4.4. ECONOMIC PARTICIPATION AND UNEMPLOYMENT RATES FOR POPULATION AGED 10 AND OVER IN URBAN AND RURAL AREAS BY SEX AND OSTAN, THE YEAR 1393 (continued) (percent)

	·		Rura	l areas		(percent)
	Both	sexes	M	ale	Fei	male
Ostan	Economic participation rate	Unemployment rate	Economic participation rate	Unemployment rate	Economic participation rate	Unemployment rate
East Azarbayjan	49.6	3.6	70.0	3.7	29.0	3.3
West Azarbayjan	45.2	6.7	71.7	8.0	19.2	1.9
Ardebil	49.3	7.0	72.7	8.4	28.1	3.9
Esfahan	44.0	8.1	70.0	8.0	16.4	8.4
Alborz	36.5	6.1	65.3	4.9	6.2	19.5
Ilam	40.7	5.8	62.3	4.8	20.4	8.6
Bushehr	34.8	7.6	59.4	7.5	10.7	8.3
Tehran	38.2	6.3	67.2	5.4	8.3	13.8
Chaharmahal & Bakhtiyari	36.6	9.6	64.8	8.8	8.0	16.9
South Khorasan	36.0		57.7	6.1	15.3	
Khorasan-e-Razavi .	41.7		68.3	7.5	15.7	
North Khorasan	41.4		64.8	13.2	21.0	
Khuzestan	35.4		63.1	7.2	8.1	
Zanjan	41.0		70.4		13.4	
Semnan	39.7		67.4		11.8	
Sistan &						
Baluchestan	28.3	8.5	51.0	9.1	7.0	4.4
Fars	38.4	8.7	67.1	7.0	9.0	21.7
Qazvin	45.2	6.5	74.4	7.2	16.4	3.3
Qom	38.1	6.1	67.4	6.0	7.6	6.9
Kordestan	43.9	11.3	74.4	11.6	16.1	10.1
Kerman	32.1	5.7	58.7	5.1	5.6	11.2
Kermanshah	43.3	10.1	68.6	11.1	18.4	6.6
Kohgiluyeh & Boyerahmad	30.6	13.2	56.0	11.4	4.2	39.1
Golestan	35.9		61.5		12.1	
Gilan	41.6		67.3		16.1	
Lorestan	36.8		64.6		9.4	
Mazandaran	39.3		66.9		11.6	
Markazi	37.8		70.6		8.2	
Hormozgan	32.0		57.8			
Hamedan	40.4	5.7	70.3	6.2	10.5	2.4
Yazd	40.1	5.1	63.7	2.7	14.6	16.5

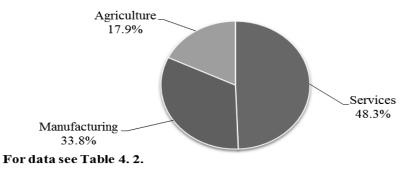
Source: Statistical Centre of Iran.

4.5. RELATIVE DISTRIBUTION OF THE POPULATION AGED 10 AND OVER BY MAJOR ACTIVITY GROUP, THE YEAR 1393 (percent)

11011/111 0110 01, 1111 12/11 12/1	(per cent)
Major activity group	The year 1393
Total	100
Agriculture, forestry and fishing	17.9
Mining and quarrying	0.7
Manufacturing	16.8
Electricity, gas, steam and air conditioning supply	0.7
Water supply; sewerage, waste management and remediation activities	0.5
Construction	15.0
Wholesale and retail trade; repair of motor vehicles, motorcycles	14.6
Transportation and storage	9.6
Accommodation and food service activities	1.2
Information and communication	0.9
Financial and insurance activities	1.6
Real estate activities	0.6
Professional, scientific and technical activities	1.0
Administrative and support service activities	
Public administration and defence; compulsory social security	1.2
Education	6.3
Human health and social work activities	6.0
Arts, entertainment and recreation	2.6
Other service activities	0.4
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	2.1
Activities of extra-territorial organizations and bodies	0.1
Not specified	0.0

Source: Statistical Centre of Iran.

4.2. RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 10 ANDOVER BY THREE MAJOR ECONOMIC ACTIVITIES, THE YEAR 1393

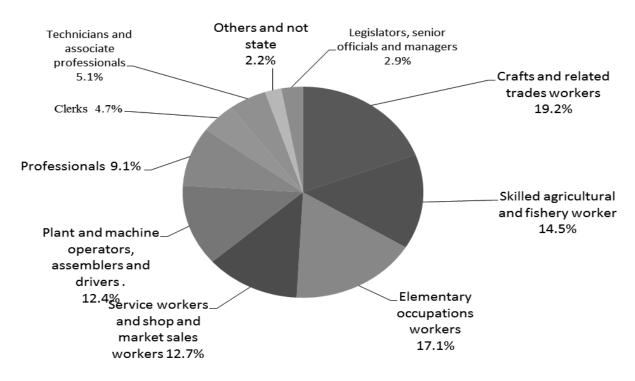


4.6. RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 10 AND OVER BY MAJOR INDUSTRY GROUP (percent)

MAJOR INDUSTRI GROUI						(pe	(Cent)
Major industry group	1380 ⁽¹⁾	1385	1389	1390	1391	1392	1393
Total	100	100	100	100	100	100	100
Legislators, senior officials and managers	2.1	2.9	2.4	2.6	2.6	2.9	2.9
Professionals	8.2	7.8	8.4	8.5	8.5	9.1	9.1
Technicians and associate professionals	4.4	4.6	5.2	5.0	5.3	5.5	5.1
Clerks	3.8	4.8	4.5	4.9	4.5	4.5	4.7
Service workers and shop and market sales workers	11.8	12.6	13.6	13.1	12.5	12.6	12.7
Skilled agricultural and fishery workers	22.4	19.0	16.0	15.5	16.0	15.2	14.5
Crafts and related trades workers	20.9	20.7	18.7	18.9	18.9	20.1	19.2
Plant and machine operators, assemblers and drivers	9.7	11.0	12.5	12.5	12.4	12.2	12.4
Elementary occupations workers	13.9	14.2	16.4	16.8	16.9	15.9	17.1
Others and not stated	3.0	2.3	2.3	2.4	2.3	2.0	2.2

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

4.3. RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 10 AND OVER BY MAJOR OCCUPATION GROUP, THE YEAR 1393



For data see Table 4.6.

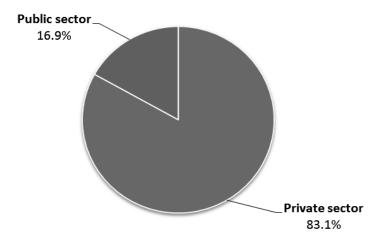
4.7. RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 10 AND OVER BY STATUS IN EMPLOYMENT (percent)

Status in employment	1380 ⁽¹⁾	1385	1389	1390	1391	1392	1393
Total	100	100	100	100	100	100	100
Private sector	77.8	80.9	83.1	82.6	82.6	82.7	83.1
Employers	4.5	5.6	4.1	4.0	3.7	3.9	3.7
Self-employed	36.2	32.2	32.6	33	33.2	35.8	35.4
Wage and salary earners	28.3	32.5	38.5	39.0	38.8	37.8	39.1
Unpaid family workers	8.9	10.6	7.9	6.7	6.9	5.2	4.9
Wage and salary earners in public sector	21.8	18.5	16.9	17.4	16.9	16.9	16.9
Other ⁽²⁾	0.3	0.5	0.0	0.0	0.5	0.4	0.0
Not stated	//	0.0	0.0	0.0	0.0	0.0	0.0

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

Source: Statistical Centre of Iran.

4.4. RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 10 AND OVER BY SECTOR, THE YEAR 1393



For data see Table 4.7.

^{2.}Including cooperative sector wage and salary earners and apprentices.

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

	138	30(1)	13	85	1389		
Literacy status and level of education	Employed	Unemployed	Employed	Unemployed	Employed	Unemployed	
Total	100	100	100	100	100	100	
Literate	81.7	93.8	86.5	96.4	88.6	96.5	
Primary	25.0	16.1	31.2(2)	(2)19.5	26.6	16.5	
Lower secondary	19.1	22.9	20.0	23.1	20.2	20.8	
Upper secondary	6.4	10.3	0.8	0.5	0.9	0.5	
Diploma and pre-university	16.1	33.2	20.2	32.4	20.7	28.7	
Higher education	10.7	10.3	14.1	20.9	17.9	29.3	
Theology and religious sciences.	0.2	0.1	0.2	0.1	-	-	
Literacy courses	2.9	0.6	$000^{(2)}$	$000^{(2)}$	2.4	0.7	
Non-formal	1.2	0.2	$000^{(2)}$	$000^{(2)}$	-	-	
Not specified and not stated	//	//	0.0	0.0	0.0	0.0	
Illiterate	18.3	6.2	13.5	3.6	11.4	3.5	

Literacy	13	390	13	391	13	392	1393	
status and level of education	Employed	Unemployed	Employed	Unemployed	Employed	Unemployed	Employed	Unemployed
Total	100	100	100	100	100	100	100	100
Literate	89.3	96.5	89.1	97.2	90.3	97.5	90.7	97.2
Primary	25.4	15.4	25.0	13.1	23.3	11.9	25.0	12.7
Lower secondary	21.2	21.1	21.1	18.3	21.9	18.1	24.5	19.3
Upper secondary	0.8	0.6	0.7	0.8	0.8	0.8	0.7	0.8
Diploma and Pre-university	21.5	27.4	20.9	27.9	22	24.9	24.6	24.4
Higher education	18.2	31.3	19.2	36.6	20.6	41.3	23.5	42.3
Theology and religious								
sciences	-	-	-	-	-	-	-	-
Literacy courses	2.1	0.6	2.1	0.4	1.7	0.4	1.7	0.5
Non-formal	-	-	-	-	-	-	-	-
Not specified and not stated.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Illiterate	10.7	3.5	10.9	2.8	9.7	2.5	9.3	2.8

^{1.}Relating to the month of Aban.
2. The relative distribution relating to adult and non-formal literacy for the year 1385 is included in primary education. Source: Statistical Centre of Iran.

4.9. GOVERNMENT EMPLOYEES BY TYPE OF EMPLOYMENT LAWS AND SEX

D	T . 1	Under ci other e	vil service mployment	code and rules ⁽¹⁾	Under labour law		
Description	Total -	Both sexes	Male	Female	Both sexes	Male	Female
1380 ⁽²⁾	2328635	2213303	1512855	700448	115332	101712	13620
1385	2250692	2147195	1402497	744698	103497	90679	12818
1389 ⁽³⁾	2065298	1973104	1266733	706371	92194	82968	9226
1390	2052998	1961074	000	000	91924	000	000
1391	2147101	2050744	000	000	96357	000	000
1392	2284876	2164908	000	000	119968	000	000
1393	2384577	2219497	1286817	932680	165080	134813	30267
Presidency of the I.R.Iran	22421	20658	14957	5701	1763	1594	169
Ministry of Education	1023310	1023097	481399	541698	213	198	15
Ministry of Communications and							
Information Technology	26887	25227	21174	4053	1660	1583	77
Ministry of Intelligence	000	000	000	000	000	000	000
Ministry of Economic Affairs and Finance	124260	122257	100260	24000	2011	1909	102
Ministry of Foreign Affairs	134368 3703	132357 3290	108269 2961	24088 329	2011 413	389	102 24
Ministry of Health and Medical	3703	3290	2901	329	413	309	24
Education	418639	365159	150351	214808	53480	38879	14601
Ministry of Cooperatives and Social							
Welfarel	47042	36353	22754	13599	10689	5898	4791
Ministry of Jihad-e-Agriculture	76585	69427	60732	8695	7158	6763	395
Ministry of Justice	87577	81116	63572	17544	6461	5973	488
Ministry of Defence and Armed	000	000	000	000	000	000	000
Forces Logistics Ministry of Roads and Urban	000	000	000	000	000	000	000
Development	52999	46197	38357	7840	6802	6525	277
Ministry of Industry, Mines and							
Commerce	65447	45888	39986	5902	19559	18076	1483
Ministry of Science, Research and							
Technology	72925	70696	45400	25296	2229	1938	291
Ministry of Culture and Islamic Guidance	11813	10744	8169	2575	1069	990	79
Ministry of the Interior	32971	30797	24690	6107	2174	2082	92
Ministry of Oil	117260	77561	70821	6740	39699	32849	6850
Ministry of Energy	40054	33222	27637	5585	6832	6554	278
Minisitry of Sports and Youth	6959	5925	4243	1682	1034	951	83
Islamic Consultative Assembly	000	000	000	000	000	000	000
Islamic Republic of Iran	000	000	000	000	000	000	000
Broadcasting	000	000	000	000	000	000	000
Islamic Revolution Foundations	113215	111401	78282	33119	1814	1661	153
Others	30402	30382	23063	7319	20	1	19

 $^{1.} Other\ employment\ rules\ include\ employment\ regulations\ of\ government\ corporations\ and\ special\ employment\ laws.$

Presidency of the I. R. Iran

^{2.} Relating to the beginning of the years of 1380.

^{3.} The decrease of figures compared to the previous year is due to the implementation of the general policies of the Principle 44 in the Ministries of Economic Affairs and Finance, and Information and Communications Technology Source: Management and Planning Organization.

4.10. GOVERNMENT EMPLOYEES BY STATUS IN EMPLOYMENT

Description	Total	Permanent employment	Temporary employment ⁽¹⁾
1380 ⁽²⁾	2213303	1997849	215454
1385	2147195	1890422	256773
1389 ⁽³⁾	2065298	1637676	427622
1390	2052998	1452292	600706
1391	21477101	1731296	415805
1392	2284876	1510597	774279
1393	2219497	1585331	634166
Presidency of the I.R.Iran	20658	6605	14053
Ministry of Education	1023097	893204	129893
Ministry of Communications and Information			
Technology	25227	11897	13330
Ministry of Intelligence	000	000	000
Ministry of Economic Affairs and Finance	132357	115662	16695
Ministry of Foreign Affairs	3290	2436	854
Ministry of Health and Medical Education	365159	148971	216188
Ministry of Cooperatives and Social Welfarel	36353	18796	17557
Ministry of Jihad-e-Agriculture	69427	48403	21024
Ministry of Justice	81116	53332	27784
Ministry of Defence and Armed Forces Logistics	000	000	000
Ministry of Roads and Urban Development	46197	22854	23343
Ministry of Industry, Mines and Commerce	45888	36803	9085
Ministry of Science, Research and Technology	70696	25988	44708
Ministry of Culture and Islamic Guidance	10744	4639	6105
Ministry of the Interior	30797	15579	15218
Ministry of Oil	77561	69367	8194
Ministry of Energy	33222	12828	20394
Minisitry of Sports and Youth	5925	2563	3362
Islamic Consultative Assembly	000	000	000
Islamic Republic of Iran Broadcasting	000	000	000
Islamic Revolution Foundations	111401	79261	32140
Others	30382	16143	14239

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

^{2.} Relating to the beginning of the year as of 1380.

^{3.} The decrease of figures compared to the previous year is due to the implementation of the general policies of the Principle 44 in the Ministries of Economic Affairs and Finance, and Information and Communication Technology Sources: Management and Planning Organization.

Presidency of the I. R. Iran.

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

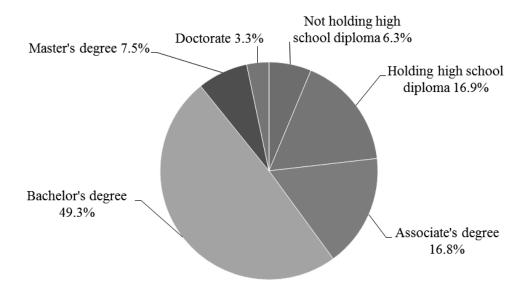
Description	Total	Not holding high school diploma	Holding high school diploma	Associate's degree	Bachelor's degree	Master's degree	Doctorate's degree
1380 ⁽¹⁾	2213303	448569	645964	460484	567659	54455	36172
1385	2147195	272223	573313	429230	745970	80739	45720
1389 ⁽²⁾	1973104	197056	449666	409074	783199	84446	49663
1390 ⁽³⁾	2052998	194368	414208	416133	858787	106126	63376
1391	2050744	000	000	000	000	000	000
1392	2164908	155223	371081	386845	1031518	148309	
1393	2219497		374271		1093204	166780	
Presidency of the I.R.Iran	20658	1433	4672	2521	8057	3693	
Ministry of Education	1023097	46204	100153	210089	585890	79322	
Ministry of Communications and Information Technology	25227	1250	10528	3548	8361	1345	195
Ministry of Intelligence	000	000	000	000	000	000	
Ministry of Economic Affairs and Finance	132357	2756	34419	13811	73240	7780	351
Ministry of Foreign Affairs	3290	116	746	194	1175	955	
Ministry of Health and	3270	110	710	171	1175	755	101
Medical Education	365159	30712	76812	54152	151545	10921	41017
Ministry of Cooperatives and Social Welfarel	36353	3541	8451	4815	16653	2535	358
Ministry of Jihad-e- Agriculture	69427	11376	11838	9360	24845	9044	2964
Ministry of Justice	81116	2459	18577	9241	41974	7613	1252
Ministry of Defence and Armed Forces Logistics	000	000	000	000	000	000	000
Ministry of Roads and Urban Development	46197	3590	9089	10741	19668	3009	100
Ministry of Industry, Mines and Commerce	45888	8045	14203	5399	15142	2575	524
Ministry of Science, Research and Technology	70696	5604	9617	4572	23636	10740	16527
Ministry of Culture and							
Islamic Guidance	10744	838	2271	1513	4873	1182	
Ministry of the Interior	30797	1863	6447	3819	13851	4679	
Ministry of Oil Ministry of Energy	77561 33222	6674 1895	20979 4720	9669 9309	29951 14330	8936 2874	
Minisitry of Sports and Youth		507	1197	1481	2261	448	
Islamic Consultative	3723	307	1197	1701	2201	770	31
Assembly	000	000	000	000	000	000	000
Islamic Republic of Iran Broadcasting	000	000	000	000	000	000	000
Islamic Revolution Foundations	111401	7732	32274	15080	44857	5581	5877
Others	30382	2524	7278	3874	12895	3548	
	20202		. = 7 0	2071	12070	22.10	

^{1.} Relating to the beginning of the year as of 1380.
2. The decrease of figures compared to the previous year is due to the implementation of the general policies of the Principle 44 in the Ministries of Economic Affairs and Finance, and Information and Communication Technology 3. Including employees under labour law.

Sources: Management and Planning Organization.

Presidency of the I. R. Iran.

4.5. GOVERNMENT EMPLOYEES DISTRIBUTION BY EDUCATIONAL DEGREE AT THE BEGINNING OF THE YEAR 1393



For data see Table 4.11.

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

4.12. GOVERNMENT EN		Not holding	Holding	LIXV D	EDUCIT	110111111111111111111111111111111111111	LOKEE
		high	high	Associate's	Bachelor's	Master's	Doctorate's
Description	Total	school	school	degree	degree	degree	degree
		diploma	diploma	degree	degree	degree	degree
1380	115332	94676	16260	1537	2506	326	27
1385	103497	72909	21539	3092	5263	605	89
1389 ⁽²⁾	92194	62418	19916	4161	5058	479	162
1390	91924	000	000	000	000	000	000
1391	96357	000	000	000	000	000	000
1392	119968	66647	39703	5090	7431	897	200
1393	165080	66844	63713	15699	16715	1324	785
Presidency of the .R.Iran	1763	1047	482	75	118	40	1
Ministry of Education	213	110	72	6	23	2	000
Ministry of Communications							
and Information Technology	1660	298	1227	52	81	2	0
Ministry of Intelligence	000	000	000	000	000	000	000
Ministry of Economic							
Affairs and Finance	2011	1414	496	51	48	2	000
Ministry of Foreign Affairs	413	235	158	16	4	000	000
Ministry of Health and							
Medical Education	53480	30867	20980	799	683	38	113
Ministry of Cooperatives and							
Social Welfarel	10689	4236	3494	869	1899	184	7
Ministry of Jihad-e-							
Agriculture	7158	3146	3503	219	237	43	10
Ministry of Justice	6461	2906	3127	145	226	13	44
Ministry of Defence and							
Armed Forces Logistics	000	000	000	000	000	000	000
Ministry of Roads and Urban							
Development	6802	2934	3267	378	218	5	000
Ministry of Industry, Mines							
and Commerce	19559	10931	5070	1134	1933	291	200
Ministry of Science,							
Research and Technology	2229	1130	513	103	203	44	236
Ministry of Culture and							
Islamic Guidance	1069	634	293	66	53	18	5
Ministry of the Interior	2174	1316	741	58	56	2	1
Ministry of Oil	39699	1334	16165	11207	10268	570	155
Ministry of Energy	6832	2705	3193	355	533	42	4
Minisitry of Sports and							
Youth	1034	676	312	25	21	000	000
Islamic Consultative							
Assembly	000	000	000	000	000	000	000
Islamic Republic of Iran							
Broadcasting	000	000	000	000	000	000	000
Islamic Revolution							
Foundations	1814	921	604	141	111	28	9
Others	20	4	16	0	0	0	0

^{1.}Relating to the beginning of the year.
2. The decrease of figures compared to the previous year is due to the implementation of the general policies of the Principle 44 in the Ministries of Economic Affairs and Finance, and Information and Communication Technology Sources: Management and Planning Organization.

Presidency of the I.R. Iran

4.13. GOVERNMENT EMPLOYEES BY EMPLOYMENT LAW, STATUS IN EMPLOYMENTS AND OSTAN AT THE BEGINNING OF THE YEAR 1393

Ostan of employment place	Grand total	Under	Under labour		
		Total	Permanent	Temporary	law
Total country	2384577	2219497	1585331	634166	165080
East Azarbayjan	98126	92172	67895	24277	5954
West Azarbayjan	72414	68244	49534	18710	4170
Ardebil	41253	39332	29951	9381	1921
Esfahan	136243	127473	93998	33475	8770
Alborz	42686	41402	29861	11541	1284
Ilam	26034	23976	18272	5704	2058
Bushehr	48183	42269	29401	12868	5914
Tehran ⁽¹⁾	464632	423485	292392	131093	41147
Chaharmahal & Bakhtiyari	34221	33038	24374	8664	1183
South Khorasan	29156	28391	22256	6135	765
Khorasan-e-Razavi	157018	146232	110453	35779	10786
North Khorasan	29224	26937	13365	13572	2287
Khuzestan	156406	135912	99935	35977	20494
Zanjan	34314	32127	22431	9696	2187
Semnan	28320	26212	17217	8995	2108
Sistan & Baluchestan	69343	65383	41828	23555	3960
Fars	136449	125709	86076	39633	10740
Qazvin	32425	30743	22242	8501	1682
Qom	34877	33688	26984	6704	1189
Kordestan	53567	51674	38361	13313	1893
Kerman	94926	91376	66408	24968	3550
Kermanshah	56537	54253	41841	12412	2284
Kohgiluyeh & Boyerahmad	33180	30778	22638	8140	2402
Golestan	47691	44836	33832	11004	2855
Gilan	77082	72242	54404	17838	4840
Lorestan	58327	56177	36213	19964	2150
Mazandaran	99146	93916	68454	25462	5230
Markazi	44193	41361	28182	13179	2832
Hormozgan	54099	50277	33441	16836	3822
Hamedan	56554	54368	39509	14859	2186
Yazd	37951	35514	23583	11931	2437

Source: management and planning organization.