

Introduction

The statistical information appeared in this chapter is presented in three sections: Geographical characteristics and administrative divisions, Climate, and Environment.

1. Geographical characteristics and administrative divisions

Iran comprises a land area of over 1.6 million square kilometres. It lies down the northern temperate zone, between latitudes 25° 00' north and 39° 47' north and between longitudes 44° 02' east and 63° 20' east. The land's average height is over 1200 metres. The lowest place, located in Chaleh-ye-Loot is only 56 metres high, while the highest point, Damavand peak in Alborz mountains, rises as high as 5610 metres. The land height at the southern coastal strip of the Caspian Sea is 28 metres lower than the open seas.

Iran is bounded by Turkmenistan, Caspian Sea, Azerbaijan, and Armenia on the north, Afghanistan and Pakistan on the east, Oman Sea and Persian Gulf on the south, and Iraq and Turkey on the west.

Administratively, the country is divided into Ostans, Ostans into Shahrestans, and Shahrestans into cities and Dehestans.

Highlands of Iran can be divided into four mountain ranges: northern, western, southern and central and eastern ranges. The northern mountains have extended from Ararat Mountain in Turkey to Hindu Kush Mountain in Afghanistan, including Alamdar, Sahand, Sabalan, Talesh, Qafan Kuh mountains in Azarbayegan, Albourz mountain ranges at the north of Tehran and south of Mazandaran and

Gilan Ostans, Ala Dag, Binalud, Hezar Masjed and Qarah Dag in Khorasan Ostan on the east of Iran.

The mountains in the east which have extended from Ararat Mountain to the north west and the south east of the country covering Sari Dash, Chehel Cheshmeh, Panjeh Ali, Alvand, Bakhtiyari mountains, Pish Kuh, Posht Kuh, Oshtoran Kuh and Zard Kuh, form Zagros ranges. The highest peak of this range is "Dena" with a 4409 m height.

Southern mountains range stretches from Khzestan province to Sistan & Baluchestan province and joins Soleyman mountains in Pakistan. The mountain range includes Sepidar, Meymand, Bashagard and Bam Posht mountains. Central and eastern mountains mainly comprise Karkas, Shir Kuh, Kuh Banan, Jebal Barez, Hezar, Bazman and Taftan, the highest of which is Hezar mountain with a 4465 m height.

The largest Iranian islands are mainly located at Persian Gulf and Hormuz Strait. They are: Qeshm, Kish, Lavan, Larak Shahri, Hormuz, Hengam Jadid (new Hengam), Kabudan, Ashk (Orumiyeh Lake), Faroor Bozorg (Great Faroor), Hendurabi, Khark, Minou, Siri, Khan, Abu Mosa, Espir (Orumiyeh Lake), Tonb Bozorg (Great Tonb), Morghi, Kharku, Arezoo, (Orumiyeh Lake), Faroor Kuchak (Small Faroor) and Tunb Kuchak (Small Tonb).

The Caspian Sea (the world's largest lake) lies on the north of Iran and connects Iran to European countries through Russian water ways. The water of the most Iranian lakes is salty. The major internal lakes are: Orumiyeh, Namak, Hamoun Jazmourian, Hamoun Saberi,

Bakhtegan, Toshak, Hamoun Pouzak, Maharlu, Hamoun Hirmand, Talab Anzali (Anzali lagoon), Howz-e Sultan, Parishan and Zarivar of Marivan.

2. Climate

Due to its vast area, abundant mountains, desert lands and being adjacent to two large seas at the north and south as well as its closeness to Europe, Mediterranean Sea, African large Sahara desert, Indian Ocean, Asian internal highlands and large cold areas, Iran enjoys a variable climate. The effect of distance from the sea, namely closeness and remoteness from sea, can be easily perceived by comparing the large amount of rainfall and rich vegetation and highly populated areas around the Caspian Sea with uninhabited arid deserts in the centre of Iran. The continuation of the mountain ranges, their location opposite or parallel the winds direction and air flows are among the factors which always affect climate change. There is a significant difference among slopes facing or backing onto humid winds in terms of rainfall amount and vegetation.

The country generally features three climatic zones:

1. **Arid and semi-arid regions** of the interior and far south characterized by long, warm and dry periods, lasting some years over 7 months. The annual precipitation in such regions varies between 30 to 250 mm.

2. **Mountainous extensions**, which are sub-divided into cold and moderate mountainous regions.

2.1. **Cold mountainous regions**: about 40000 sq km of the total country consists of major highlands, including Alborz and Zagross mountain ranges, as well as Sahand and Sabalan high peaks. The annual precipitation in these

regions exceeds 500 mm.

2. 2. **Moderate mountainous regions**: some 300000 sq km of the country enjoys moderate mountainous climate, where the annual

precipitation varies from 250 to 600 mm.

3. **Caspian region**, which is a narrow strip with a limited extension, trapped between the Caspian Sea and Alborz mountains with as much as 600 to 2000 mm precipitation per annum.

Measurement of climatic characteristics, which dates back to 1320, is currently performed by the National Meteorological Organization at its numerous synoptic stations scattered around the country. The data in this chapter, however, are only from those located in Ostan (provincial) centres. They include temperature, precipitation, and relative humidity, the number of frosty days, hours of bright sunshine and speed of wind.

Notes:

1. Some capitals of Ostans have several synoptic stations and the data appeared here are from those located at the airports of Ostan's capitals.

2. Central basins, Hamun and Sarakhs, were renamed Central Plateau, Eastern Border and Qareh Qum respectively in 1383.

3. Environment

Statistics for types of natural resources, natural monuments protected by Iran Department of Environment have been reflected in the Iranian statistical yearbook since 1368.

Definitions and concepts

Shahrestan (subprovince): an administrative division with a certain geographical boundary, formed from joining of a few neighbouring Bakhshes which enjoy homogeneous natural, social, economic, political and cultural conditions.

Bakhsh (county): an administrative division with a specific geographical boundary, including a number of neighbouring Dehestans and their adjacent fields, places, Roostas (hamlets), and possibly Shahrs, which are similar in natural, social, cultural, economic and political aspects.

Shahr (city/town): an area with a legal boundary, located within the geographical boundary of a certain Bakhsh and in terms of constructional context, employment and other factors, having the distinctive features of a city.

Dehestan (rural agglomeration): the smallest unit among administrative divisions with a specific geographical boundary, comprised of a number of neighbouring Roostas and their adjacent places and fields, homogeneous in environment, economic and social conditions that allow for providing public services and planning within a single system and network.

Synoptic stations (simultaneous meteorological reporting stations): the stations at which various climatic features including dry and humid temperatures, amount and type of cloud, amount of precipitation, type of climatic phenomenon, direction and speed of wind, amount of evaporation, air pressure, hours of bright sunshine, changes in pressure, amount of solar radiation, etc. are according to certain instructions at certain hours measured and by devices like SSB, telephone or telex communicated to meteorological centres across the globe after being registered.

Absolute minimum: the lowest temperature during a certain period (24 hours, one month, one year, or a few years).

Absolute maximum: the highest temperature during a certain period (24 hours, one month, one year, or a few years).

Relative humidity: the amount of humid air in a

volume unit of air.

Average height of precipitation: the weighted mean of an area, measured by dividing the area into several polygons and calculating the mean from the precipitation over each polygon.

Water basin: is a geographical area in which overland flows from rain and melting snow or ice drains downhill into a body of water, such as ocean, sea, lake, wetland or flat. If the concentration point is located inside the basin, the basin is a closed one (e.g. Orumiyeh Lake), but if the point is located at the end of the basin, so that the flow can leave there, then there is an open basin. Every given point in a river is considered the concentration point for the basin just above it.

Aquatic year: from the first day of Mehr to the end of Shahrivar of the next year.

Coefficient of overland flow: the ratio of the volume of water flowed in a given hydrometric station to the volume of the precipitation of the basin stretching to the station.

Hydrometric stations: stations in which parameters of debit (discharge), sediment, temperature, physical properties of water and features of ice cover and chemical properties of rivers, lake and reservoir water are observed and measured.

Volume of overland flow: To estimate the volume of overland flow of each of the country's main basins, a total of 42 rivers have been selected to indicate and represent the overall overland flow. The total volume of overland flow of the group exceeds 60 percent of the country's grand total. To reach the volume of any individual flow, a proper coefficient is applied to the total volume.

National parks: an area of the nation's natural resources such as jungles, pastures, natural

coppices, woodlands, plains, water and mountainous regions which presents distinguished samples of Iran's natural manifestations and is protected in order to provide sustainable preservation of its natural and distribution conditions and create a suitable environment for reproduction and breeding of wildlife and growth of plants in a completely natural condition.

Wildlife habitats: an area of the nation's natural resources such as jungles, pastures, natural coppices, woodlands, plains, water and mountainous regions which has typical natural habitats and special ecological conditions for wildlife and is protected in order to preserve or rehabilitate these protected habitats.

Nature reserves: protected areas of the country's nature, including jungles, pastures, plains, or mountainous regions which are habitat for important or rare species of wildlife and/or plantation.

National natural heritages: specific and rare species of plants or animal and unique picturesque settings or views, specific natural forms of the earth as well as very old trees which are protected while considering an appropriate limit.

Selected information

The total length of the I.R. Iran's borderlines is 8865 kilometers out of which the longest borderline is for that of Iran-Iraq and the shortest one goes to Iran-Armenia which equals 1609 and 48 kilometers respectively.

In 1388, Sistan & Baluchestan, Kerman, Yazd, Fars, Khorasan-e- Razavi and Esfahan were among the largest provinces in the country respectively, and each of them has an area of more than 100000 Km². Tehran as the capital

city of Iran with an area of 19000 Km² ranks as the nation's 24th largest province.

In 1388, I.R.Iran was divided into 30 Ostans (provinces), 380 Shahrestans (sub-provinces), 945 Bakhshes (counties), 1105 Shahrs (cities) and 2459 Dehestans (rural agglomerations).

Moreover, average maximum and minimum temperatures in Ostans' centers belong to Bandar Abbas, Ahvaz with 27.5° C and Ardebil with 10.5° C respectively. Furthermore, the absolute maximum belongs to Ahvaz with 49.6° C and the absolute minimum goes to Ardebil with -16.4° C. Also in the said year, the highest annual precipitation of the country belongs to Rasht and Sari which amounted to 1078.6 and 955.3 mm respectively and Yazd and Kerman with 45.2 and 77.5 mm respectively had the lowest annual precipitation amongst all Ostans' centers. The maximum frosty days belong to Shahr-e-Kord with 138 days and Ardebil with 95 days. Bandar Abbas, Bushehr and Ahvaz have not experienced any frosty day.

The volume of precipitation in national main basins during the aquatic year of 1387-88 was approximately 352 bln m³ out of which the share of each basin is: the Caspian Sea 75.3 bln m³, the Persian Gulf and Oman Sea 107.9 bln m³, the Lake Orumiyeh 15.5 bln m³, Central Plateau 128.8 bln m³, Eastern Border 13.7 bln m³ & Qareh Qum 11.2 bln m³.

It is also noteworthy that the ratio of the area of main water basins to the total country area is: the Caspian Sea 11%, the Persian Gulf and Oman Sea 26%, Lake Orumiyeh 3%, Central Plateau 51%, Eastern Border 6 % & Qareh Qum 3%.

1. 1. LENGTH OF IRANIAN BORDERLINES (km)

<i>Total</i>	Iran-Iraq borderline	Iran- Turkey borderline	Iran- Turkmenistan borderline	Iran- Azerbaijan borderline
8865	1609	511	1205	759

Iran- Armenia border	Northern coastline	Iran- Afghanistan borderline	Iran- Pakistan borderline	Southern coastline
48	765	945	978	2045

Source: Armed Forces Geographical Organization

1. 2. LONGITUDE AND LATITUDE OF OSTANS, 1388

Ostan	Longitude				Latitude			
	Lower limit		Upper limit		Lower limit		Upper limit	
	Degree	Minute	Degree	Minute	Degree	Minute	Degree	Minute
Total country	02	44	20	63	00	25	47	39
East Azarbayejan	05	45	21	48	45	36	25	39
West Azarbayejan	02	44	23	47	58	35	47	39
Ardebil	17	47	55	48	06	37	42	39
Esfahan	40	49	30	55	42	30	30	34
Ilam	40	45	03	48	03	32	02	34
Bushehr	06	50	56	52	16	27	18	30
Tehran	10	50	10	53	52	34	21	36
Chaharmahal & Bakhtiari	30	49	26	51	09	31	49	32
South Khorasan	01	57	56	60	32	30	37	34
Khorasan-e-Razavi	45	56	17	67	51	34	45	37
North Khorasan	53	55	20	58	37	36	17	38
Khuzestan	40	47	33	50	57	29	00	33
Zanjan	10	47	26	49	33	35	15	37
Semnan	50	51	03	57	15	34	20	37
Sistan & Baluchestan	55	58	20	63	04	25	29	31
Fars	36	50	35	55	03	27	40	31
Qazvin	44	48	51	50	24	35	49	36
Qom	06	50	58	51	09	34	11	35
Kordestan	33	45	15	48	44	34	28	36
Kerman	21	54	34	59	29	26	58	31
Kermanshah	24	45	06	48	41	33	17	35
Kohgiluyeh & Boyer-Ahmad	53	49	53	51	56	29	29	31
Golestan	51	53	19	56	30	36	08	38
Gilan	34	48	36	50	34	36	27	38
Lorestan	50	46	01	50	40	32	23	34
Mazandaran	21	50	08	54	46	35	58	36
Markazi	57	48	04	51	23	33	35	35
Hormozgan	44	52	14	59	24	25	53	28
Hamedan	48	47	28	49	00	34	44	35
Yazd	48	52	21	58	36	29	06	35

Source: Armed Forces Geographical Organization.

1. 3. NUMBER OF SHAHRESTANS, BAKHSHES, CITIES AND DEHESTANS ACCORDING TO THE ADMINISTRATIVE DIVISIONS

Year	Number of Shahrestans	Number of Bakhshes	Number of cities	Number of Dehestans
1370.....	229	617	520	2093
1375	265	707	678	2227
1380	299	794	889	2305
1384	336	865	982	2378
1385	324	889	1015	2400
1386	336	889	1016	2400
1387	363	919	1061	2430
1388.....	380	945	1105	2459

Sources: Statistical Centre of Iran;
- Ministry of the Interior.

1. 4. GENERAL CHARACTERISTICS OF OSTANS ACCORDING TO THE ADMINISTRATIVE DIVISIONS AT THE END OF 1388

Ostan	Capital of Ostan	Area ⁽¹⁾ (sq km)	Number of Shahrestans	Number of Bakhshes	Number of cities	Number of Dehestans
Total country	××	1628750	380	945	1105	2459
East Azarbayejan.....	Tabriz	45650	19	42	58	141
West Azarbayejan	Orumiyeh	37411	17	40	38	113
Ardebil.....	Ardebil	17800	10	27	23	69
Esfahan	Esfahan	107029	23	45	98	125
Ilam	Ilam	20133	8	20	21	40
Bushehr	Bushehr	22743	9	23	31	44
Tehran	Tehran	18814	15	37	56	83
Chaharmahal & Bakhtiari ..	ShahreKord	16332	7	19	27	41
South Khorasan	Birjand	95385	8	19	23	49
Khorasan-e-Razavi	Mashhad	118854	25	67	72	160
North Khorasan	Bojnurd	28434	7	17	18	42
Khuzestan.....	Ahvaz	64055	23	53	55	128
Zanjan	Zanjan	21773	7	16	18	46
Semnan	Semnan	97491	5	13	17	29
Sistan & Baluchestan	Zahedan	181758	14	40	37	102
Fars	Shiraz	122608	27	77	86	199
Qazvin	Qazvin	15567	5	19	25	46
Qom	Qom	11526	1	5	6	9
Kordestan	Sanandaj	29137	10	27	25	84
Kerman	Kerman	180726	20	48	62	144
Kermanshah.....	Kermanshah	24998	14	30	29	85
Kohgiluyeh & Boyerahmad .	Yasuj	15504	5	16	16	41
Golestan.....	Gorgan	20367	13	25	25	58
Gilan	Rasht	14042	16	43	51	109
Lorestan	Khorramabad	28294	10	27	23	84
Mazandaran	Sari	23842	18	46	52	117
Markazi	Arak	29127	11	20	31	62
Hormozgan.....	BandarAbbas	70697	13	37	31	85
Hamedan	Hamedan	19368	9	25	27	73
Yazd	Yazd	129285	11	22	24	51

1. Only land area

Source: Ministry of the Interior.



1. 5. BAKHSHEs, CITIES AND DEHESTANS BY OSTAN AND SHAHRESTAN AT THE END OF 1388

Ostan and Shahrestan	Number of Bakhshes	Number of cities	Number of Dehestans
Total country	945	1105	2459
East Azarbayejan	42	58	141
Azarshahr	3	3	7
Osku	2	3	5
Ahar	2	2	9
Bostanabad	2	2	9
Bonab	1	1	3
Tabriz	2	4	6
Jolfa	2	3	5
Charoimaq	2	1	6
Sarab	2	4	9
Shabestar	3	9	8
Ajabshir	2	1	4
Kaleibar	3	3	13
Maragheh	2	2	6
Marand	2	5	9
Malekan	2	2	5
Miyaneh	4	4	17
Haris	2	5	6
Hashtrud	2	2	7
Varzaqan	2	2	7
West Azarbayejan	40	38	113
Orumiyeh	5	5	20
Oshnaviyeh	2	2	4
Bukan	2	2	7
Poldasht	2	1	4
Piranshahr	2	2	5
Takab	2	1	6
Chaldoran	2	2	5
Chaypareh	2	1	4
Khoy	4	5	11
Sardasht	2	3	6
Salmas	2	2	7
Shahindezh	2	3	5
Shout	2	1	4
Maku	2	2	5
Mahabad	2	1	5
Miandoab	3	3	11
Naqadeh	2	2	4

1. 5. BAKHSHES, CITIES AND DEHESTANS BY OSTAN AND SHAHRESTAN AT THE END OF 1388 (continued)

Ostan and Shahrestan	Number of Bakhshes	Number of cities	Number of Dehestans
Ardebil	27	23	69
Ardebil	3	2	10
Bilehsavar	2	2	4
Parsabad	3	3	6
Khalkhal	3	3	8
Sareyn.....	2	1	4
Kowsar	2	1	4
Germi	3	2	9
Meshkinshahr	4	4	12
Namin	3	3	7
Neer	2	2	5
Esfahan	45	98	125
Aran & Bidgol	2	4	3
Ardestan	2	3	7
Esfahan	6	14	19
Aran	2	5	4
Tiran & Karvan Khansar	2	3	4
Chadegan	2	2	4
Khomeinishahr	1	3	3
Khansar	1	1	3
Khour& Biyabanak	1	3	3
Semirom	1	1	3
Semirom-e-Sofla	2	4	7
shahin shahr& Meymeh	2	6	4
Shahreza	1	2	4
Faridan	2	4	9
Fereydunshahr	1	2	5
Falavarjan	2	7	6
Kashan	4	6	9
Golpayegan	1	3	3
Lenjan	2	8	5
Mobarakeh	2	5	5
Naeen	2	3	5
Najafabad	2	6	5
Natanz	2	3	5
Ilam	20	21	40
Abdanan	3	3	6
Ilam	2	2	4
Ivan	2	2	4
Darrehshahr	3	2	6
Dehloran	3	4	6

1. 5. BAKHSSES, CITIES AND DEHESTANS BY OSTAN AND SHAHRESTAN AT THE END OF 1388 (continued)

Ostan and Shahrestan	Number of Bakhshes	Number of cities	Number of Bakhshes
Shirvan & Chardavel	3	4	8
Malekshahi	2	2	4
Mehran	2	2	2
Bushehr	23	31	44
Bushehr	2	3	2
Tangestan	2	2	4
Jam	2	3	5
Dashtestan	6	8	12
Dashti	3	3	7
Dayyer	2	3	4
Deylam	2	2	4
Kangan	2	5	4
Genaveh	2	2	2
Tehran	37	56	83
Eslamshahr	2	2	4
Pakdasht	2	2	6
Tehran	3	3	4
Damavand	2	5	5
Robatkarim	3	5	7
Rey	4	4	8
Savojbolagh	4	6	9
Shemiranat	2	3	3
Shahriar	1	7	6
Firuzkuh	2	2	5
ghods	1	1	2
Karaj	3	8	7
malard.....	2	2	4
Nazarabad	2	2	5
Varamin	4	4	8
Chaharmahal & Bakhtiari ..	19	27	41
Ardal	2	1	4
Borujen	3	6	5
Shahr-e-Kord	4	10	8
Farsan	1	3	2
Kuhrang	3	1	7
Keyar	2	3	5
Lordegan	4	3	10
South Khorasan	19	23	49
Boshrouye	2	1	4
Birjand.....	2	3	10
Darmitan	3	3	6
Sarayan	2	3	4
Sarbisheh	2	2	4

1. 5. BAKHSHES, CITIES AND DEHESTANS BY OSTAN AND SHAHRESTAN AT THE END OF 1388 (continued)

Ostan and Shahrestan	Number of Bakhshes	Number of cities	Number of Dehestans
Ferdows.....	1	2	3
Qayenat	5	7	13
Nahbandan	2	2	5
Khorasan-e-Razavi	67	72	160
Bagestan.....	2	2	4
Bardaskan	3	3	6
Binalood.....	2	2	4
Taybad	3	4	6
takht-e jolgeh	2	2	4
Torbat-e-Jam	5	5	13
Torbat-e-Heydariyeh	4	4	8
Joghatay	2	1	4
Jovin.....	2	1	4
Chenaran	2	2	5
Khalil Abad	2	2	4
Khaf	4	5	8
Dargaz	4	4	7
Rashtkhar	2	2	4
zaveh	2	1	4
Sabzevar	5	5	18
Serakhs	2	2	6
Fariman	2	4	5
Quchan	2	2	5
Kashmar	2	2	5
Kalat	2	2	4
Gonabad	2	3	4
Mashhad.....	3	3	11
Mah-Velat	2	2	4
Neyshabur	4	7	13
North Khorasan	17	18	42
Esfarayen	2	2	7
Bojnurd	3	3	8
Jajarm	3	3	5
Shirvan	3	2	9
Faruj	2	2	5
Germeh.....	1	3	2
Maneh and Samalqan	3	3	6
Khuzestan	53	55	128
Abadan	2	3	6
Omidiyeh	2	2	4
Andimeshk	2	2	4

1. 5. BAKHSHES, CITIES AND DEHESTANS BY OSTAN AND SHAHRESTAN AT THE END OF 1388 (continued)

Ostan and Shahrestan	Number of Bakhshes	Number of cities	Number of Dehestans
Endika	3	1	6
Ahvaz	3	5	12
Izeh	3	2	10
Baghmalek	3	3	8
Bandar-e-Mahshahr	2	3	1
Behbahan	4	3	6
Khorramshahr	2	3	4
Dezful	3	6	11
Dasht-e-Azadegan	2	2	5
Ramshir	2	1	4
Ramhormoz	1	1	4
Shadegan	1	2	6
Shush	3	4	7
Shushtar	2	2	6
Gotvand	2	3	4
Lali	2	1	4
Masjed Soleyman	2	1	4
Haftgol.....	2	1	3
Hendiyan	2	2	4
Hovayzeh.....	2	2	4
Zanjan	16	18	46
Abhar	2	4	8
Ijerud	2	2	4
Khodabandeh	4	5	10
Khorramdarreh	1	1	2
Zanjan	3	2	12
Tarom	2	2	5
Mahneshan	2	2	5
Semnan	13	17	29
Damghan	2	3	6
Semnan	2	2	3
Shahrud	4	6	12
Garmsar	3	3	5
Mehdishahr.....	2	3	3
Sistan & Baluchestan	40	37	102
Iranshahr	3	4	7
Chabahar	3	2	7
Khash	3	2	11
Delgan	2	1	5
Zabol	3	5	9

1. 5. BAKHSHES, CITIES AND DEHESTANS BY OSTAN AND SHAHRESTAN AT THE END OF 1388 (continued)

Ostan and Shahrestan	Number of Bakhshes	Number of cities	Number of Dehestans
Zaboli	2	1	4
Zahedan	4	3	8
Zahak	2	1	4
Saravan	3	5	8
Sarbaz	4	3	11
Sibsavarani	2	2	4
Konarak	2	2	4
Miyanaknagi.....	5	5	15
Neekshahr	2	1	5
Fars	77	86	199
Abadeh	1	5	4
Arsanjan	1	1	3
Estahban	2	3	3
Eqlid	3	4	9
Bavanat	2	2	7
Pasargad	2	1	4
Jahrom	4	4	12
Khorrambid	2	2	3
Khonj	2	1	4
Darab	3	4	12
Rostam.....	2	1	4
Zarrindasht	2	3	5
Sepidan	3	2	8
Sarvestan	2	1	4
Shiraz	5	8	19
Farashband	2	3	4
Fasa	4	4	8
Firuzabad	2	2	5
Qirokarzin	2	5	5
Kazerun	6	6	14
Gerash	3	3	6
Larestan	4	5	9
Lamerd	3	4	7
Marvdasht	4	4	14
Mamasani	3	1	9
Mohr	4	3	8
Neyriz	4	4	9
Qazvin	19	25	46
Abyek	2	2	5
Alborz	2	4	4
Boyinzahra	6	7	14

1. 5. BAKHSHES, CITIES AND DEHESTANS BY OSTAN AND SHAHRESTAN AT THE END OF 1388 (continued)

Ostan and Shahrestan	Number of Bakhshes	Number of cities	Number of Dehestans
Takestan	4	5	9
Qazvin	5	7	14
Qom	5	6	9
Qom	5	6	9
Kordestan	27	25	84
Baneh	4	4	8
Bijar	3	3	11
Dehgalan	2	2	5
Divandarreh	3	2	9
Sarvabad	2	1	8
Saqqez	3	2	11
Sanandaj	2	2	10
Qorveh	3	4	9
Kamyaran	2	2	7
Marivan	3	3	6
Kerman	48	62	144
Anar	1	2	2
Baft	2	3	10
Bardsir	2	4	6
Bam	3	4	7
Jiroft	3	3	11
Rabar	2	1	4
Ravar	2	2	3
Rafsanjan	4	5	14
Rudbar-e-Jonub	2	1	4
regan.....	2	1	4
Zarand	2	4	10
Sirjan	2	4	10
Shahr-e-Babak	2	5	9
Anbarabad	3	2	10
Fahraj.....	2	1	4
Ghaleh-Ganj	2	1	5
Kerman	6	13	16
Kahnuj	2	2	5
Kohbonan	2	2	4
Manujan	2	2	6
Kermanshah	30	29	85
Eslamabad-e-Gharb	2	2	7
Paveh	3	4	5
Salas-e-Babajani	2	2	6
Javanrud	2	1	4
Dalahu	2	2	5
Ravansar	2	2	6

1. 5. BAKHSHES, CITIES AND DEHESTANS BY OSTAN AND SHAHRESTAN AT THE END OF 1388 (continued)

Ostan and Shahrestan	Number of Bakhshes	Number of cities	Number of Dehestans
Sar-e-pol-e-Zahab	1	1	5
Sonqor	2	2	8
Sahneh	2	2	7
Qasr-e-Shirin	2	2	4
Kermanshah	5	4	13
Kangavar	1	1	5
Gilan-e-Gharb	2	2	6
Harsin	2	2	4
Kohgiluyeh & Boyerahmad	16	16	41
Bahmaee	2	1	4
Boyerahmad	3	4	9
Dena	3	3	6
Kohgiluyeh	6	6	16
Gachsaran	2	2	6
Golestan	25	25	58
Azadshahr	2	3	4
Aq Qala	2	2	5
Bandar Gaz	2	2	4
Torkaman	2	1	4
Ramyan	2	3	4
Aliabad	2	2	4
Kordkuy	1	1	3
Kalaleh	2	1	5
Gorgan	2	3	5
Gemishan.....	2	2	4
Gonbad-e-Kavus	2	2	6
Maravehtape	2	1	4
Minudasht	2	2	6
Gilan	43	51	109
Astara	2	2	4
Astane-ye-Ashrafiyeh	2	2	6
Amlash	2	2	5
Bandar Anzali	1	1	2
Rasht	6	7	18
Rezvanshahr	2	2	4
Rudbar	4	7	10
Rudsar	4	5	10
Siahkal	2	2	5
Shaft	2	2	4
Sumaehsara	3	3	7
Tavalesh	4	5	10

1. 5. BAKHSHES, CITIES AND DEHESTANS BY OSTAN AND SHAHRESTAN AT THE END OF 1388 (continued)

Ostan and Shahrestan	Number of Bakhshes	Number of cities	Number of Dehestans
Fuman	2	2	6
Lahijan	2	2	7
Langrud	3	5	7
Masal	2	2	4
Lorestan	27	23	84
Azna	2	2	4
Aligudarz	3	1	11
Borujerd	2	2	7
Poldokhtar	2	2	7
Khorramabad	4	4	17
Delfan	2	1	10
Doreh.....	3	2	6
Dorud	2	2	5
Selseleh	2	2	6
Kuhdasht	5	5	11
Mazandaran	46	52	117
Amol	3	4	8
Babol	6	7	13
Babolsar	3	3	6
Behshahr	2	3	5
Tonkabon	3	4	7
Juybar	2	2	4
Chalus	2	3	5
Ramsar	1	2	4
Sari	5	4	15
Savadkuh	2	4	6
Abbasabad.....	2	3	4
Ferydonkenar.....	2	1	4
Qaemshahr	2	2	7
Galugah	2	1	4
Mahmoudabad	2	2	5
Neka	2	1	5
Nur	3	5	9
Noshahr	2	1	6
Markazi	20	31	62
Ashtian	1	1	3
Arak	2	5	10
Tafresh	2	2	6
Khomein	2	2	7
Khondab	2	2	5
Delijan	1	2	4

1. 5. BAKHSHEH, CITIES AND DEHESTANS BY OSTAN AND SHAHRESTAN AT THE END OF 1388 (continued)

Ostan and Shahrestan	Number of Bakhshes	Number of cities	Number of Dehestans
Zarandiyeh.....	2	5	6
Saveh	2	3	7
Shazand	3	5	8
Komeijan	2	2	4
Mahallat	1	2	2
Hormozgan	37	31	85
Abumusa	2	1	2
Bastak	3	2	7
Bashagerd.....	3	2	6
Bandar Abbas	4	4	11
Bandar Lengeh	3	4	8
parsiyan	2	2	4
Jask	2	1	5
Hajiabad	3	2	6
Khamir	2	2	4
Rudan	4	3	10
Sirak	2	1	4
Qeshm	3	4	7
Minab	4	3	11
Hamedan	25	27	73
Asadabad	2	1	6
Bahar	3	3	6
Tuyserkan	2	3	7
Razan	3	3	7
Famenin.....	2	1	4
Kabudarahang	3	3	10
Malayer	4	5	15
Nahavand	4	4	9
Hamedan	2	4	9
Yazd	22	24	51
Abarkuh	2	2	4
Ardakan	3	3	5
Bafgh	1	1	3
Behabad.....	2	1	3
Taft	3	2	10
Khatam	2	2	4
Sadugh	2	3	3
Tabas	3	3	8
Mehriz	1	1	5
Meybod	1	2	2
Yazd	2	4	4

Source: Ministry of the Interior.

1. 6. METEOROLOGICAL DATA FROM SYNOPTIC STATIONS IN CAPITALS OF OSTANS FROM THE YEAR OF ESTABLISHMENT TO DEY 1382

Capital of Ostan	Station characteristics		Air temperature (0c)				
	Year of establishment	Altitude (m)	Average max	Average min	Absolute max	Absolute min	Mean
Arak	1334	1708	27.0	6.9	44.0	-30.5	13.8
Ardebil	1355	1314	15.2	2.7	39.8	-33.8	9.0
Orumiyeh	1330	1313	17.6	5.5	38.0	-22.8	11.5
Esfahan	1330	1600	23.4	9.0	43.0	-19.4	16.2
Ahvaz	1330	23	32.9	17.6	54.0	-7.0	25.3
Ilam	1365	1363	22.2	11.6	40.6	-12.6	16.9
Bojnurd	1356	1091	19.7	6.8	42.3	-25.0	13.3
Bandar Abbas	1336	10	32.1	21.8	51.0	2.0	27.0
Bushehr	1330	20	29.7	19.5	50.0	-1.0	24.6
Birjand	1334	1491	24.5	8.4	44.0	-21.5	16.5
Tabriz	1330	1361	18.0	6.8	42.0	-25.0	12.4
Tehran	1330	1190	22.6	11.8	43.0	-15.0	17.2
Khorramabad	1330	1125	25.2	9.1	47.0	-14.6	17.2
Rasht	1335	-7	20.5	11.2	40.0	-19.0	15.9
Zahedan	1330	1370	26.7	10.1	43.0	-22.0	18.4
Zanjan	1334	1663	18.0	4.0	43.0	-30.0	11.0
Sari	1379	23	22.1	13.5	39.8	-3.8	17.7
Semnan	1340	1171	23.7	12.4	44.0	-11.0	18.1
Sanandaj	1338	1373	21.4	5.4	44.0	-31.0	13.4
Shahr-e-Kord	1334	1991	20.2	3.5	42.0	-32.0	11.8
Shiraz	1330	1488	25.6	9.8	43.2	-14.0	17.7
Qazvin	1338	1278	21.2	6.8	43.0	-24.0	14.0
Qom	1365	877	25.8	10.0	46.0	-12.6	17.9
Kerman	1330	1754	24.7	6.9	42.0	-30.0	15.8
Kermanshah	1330	1322	22.6	5.8	44.1	-27.0	14.2
Gorgan	1331	13	22.7	12.7	45.0	-10.0	17.7
Mashhad	1330	990	21.1	7.0	43.8	-28.0	14.1
Hamedan	1355	1749	19.1	3.3	40.0	-32.8	11.2
Yasuj	1366	1880	22.3	8.1	40.4	-19.8	15.2
Yazd	1331	1230	26.5	11.7	45.6	-16.0	19.1

**1. 6. METEOROLOGICAL DATA FROM SYNOPTIC STATIONS IN CAPITALS OF OSTANS
FROM THE YEAR OF ESTABLISHMENT TO DEY 1382 (continued)**

Capital of Ostan	Average annual precipitation (mm)	Max. daily precipitation (mm)	Mean of relative humidity (%)		Average number of frosty days
			6:30	12:30	
Arak	342	80	60	38	91
Ardebil	303	63	85	58	131
Orumiyeh	345	79	74	49	110
Esfahan	121	48	55	30	74
Ahvaz	213	107	62	34	1
Ilam	624	103	47	31	34
Bojnurd	269	54	76	46	93
Bandar Abbas	186	211	80	53	0
Bushehr	277	150	77	51	0
Birjand	171	52	49	25	76
Tabriz	290	63	67	44	102
Tehran	231	50	51	33	48
Khorramabad	510	71	63	35	48
Rasht	1354	170	94	72	26
Zahedan	91	62	46	22	54
Zanjan	314	51	71	43	121
Sari	743	60	86	62	6
Semnan	139	41	51	34	46
Sanandaj	462	73	69	37	106
Shahr-e-Kord	318	76	64	35	124
Shiraz	341	128	57	29	46
Qazvin	317	47	69	38	90
Qom	150	40	58	29	65
Kerman	154	60	49	24	89
Kermanshah	447	108	64	37	94
Gorgan	600	105	79	58	14
Mashhad	255	52	69	42	91
Hamedan	317	56	74	43	125
Yasuj	841	120	61	32	63
Yazd	62	48	44	24	52

Source: I. R. I. Meteorological Organization.

1. 7. CLIMATIC CONDITIONS OF CAPITALS OF OSTANS, 1388

Capital of Ostan	Air temperature (0c)					Annual precipitation (mm)
	Average max	Average min	Absolute max	Absolute min	Mean	
Arak	21.6	8.2	-13.0	40.6	14.9	322.4
Ardebil	16.3	4.6	-16.4	31.6	10.5	295.8
Orumiyeh	18.8	5.6	-10.2	34.0	12.2	300.1
Esfahan	24.5	10.4	-5.6	41.0	17.5	179.0
Ahvaz	33.7	20.4	3.0	49.6	27.1	185.8
Ilam.....	22.6	10.7	-8.0	39.6	16.7	476.5
Bojnurd	20.5	7.8	-9.0	38.8	14.2	282.4
Bandar Abbas	32.7	22.3	9.1	46.5	27.5	185.9
Bushehr	30.2	21.4	5.6	45.5	25.8	155.5
Birjand	25.2	9.4	-8.6	41.8	17.3	232.5
Tabriz	19.6	8.3	-10.2	37.6	14.0	232.6
Tehran	23.3	13.6	-4.8	41.6	18.5	238.4
Khorramabad	25.0	8.9	-6.8	42.6	17.0	475.3
Rasht	20.5	12.4	-1.8	35.2	16.5	1087.6
Zahedan	27.5	11.8	-5.1	41.6	19.7	98.7
Zanjan	18.8	5.4	-15.4	38.2	12.1	325.0
Sari	22.4	13.4	-1.2	36.6	18.0	955.3
Semnan	24.7	13.2	-4.4	42.4	19.0	141.1
Sanandaj	22.9	6.8	-10.6	40.8	14.9	414.4
Shahr-e-Kord	20.4	1.8	-15.4	38.0	11.2	420.3
Shiraz	27.0	10.6	-4.8	41.0	18.8	270.3
Qazvin	21.8	7.9	-8.4	41.6	14.9	337.9
Qom	27.0	11.4	-6.0	46.0	19.2	165.4
Kerman	26.1	8.8	-7.4	40.4	17.4	77.5
Kermanshah	23.6	7.6	-9.0	41.4	15.6	415.3
Gorgan	22.9	13.3	-1.0	39.4	18.1	648.5
Mashhad	21.6	9.4	-10.6	39.0	15.5	276.7
Hamedan	20.7	5.1	-13.0	38.3	12.9	396.3
Yasuj.....	24.0	7.1	-7.0	39.6	15.6	561.1
Yazd	28.1	14.1	-4.2	43.5	21.1	45.2

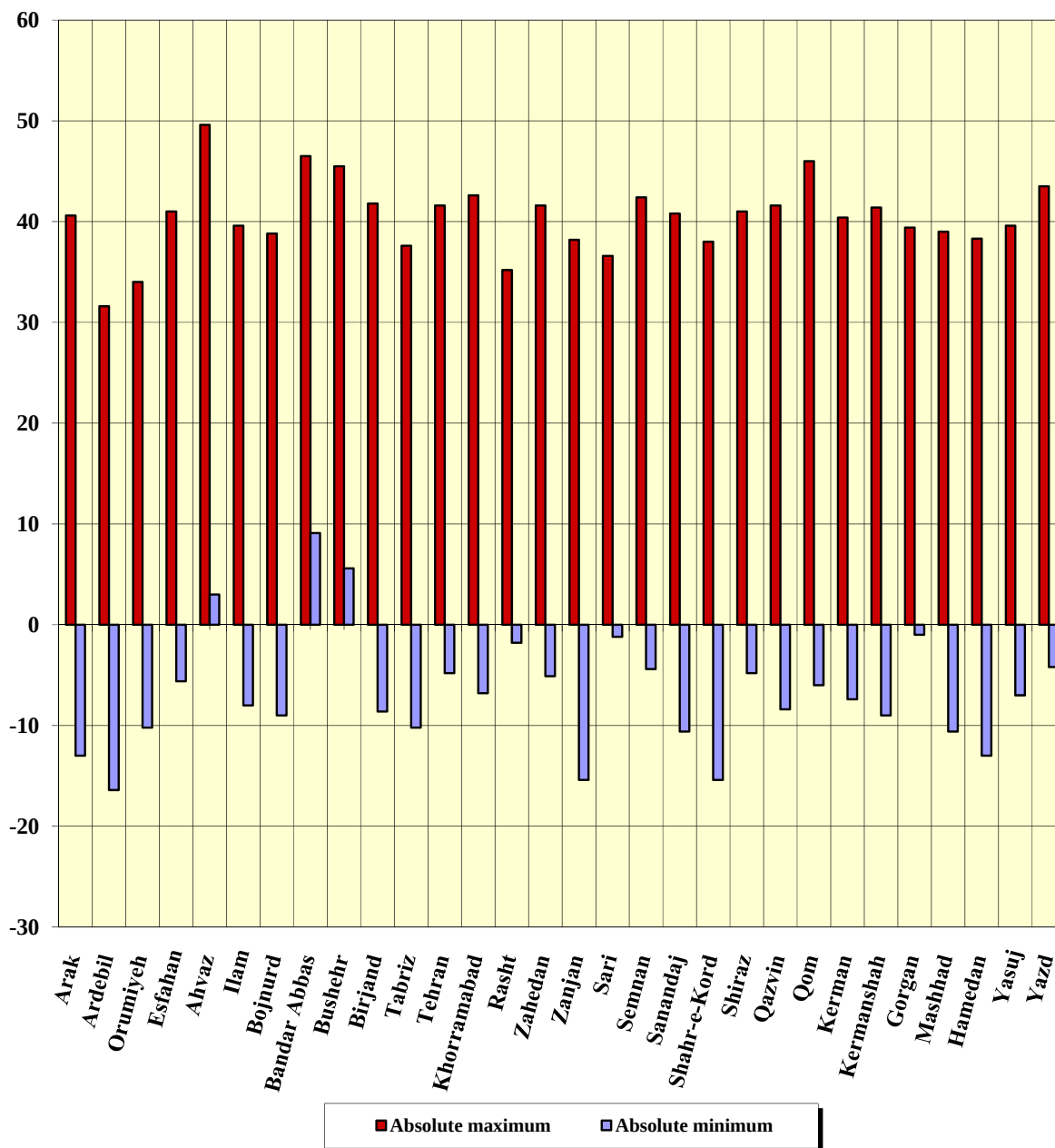
1. 7. CLIMATIC CONDITIONS OF CAPITALS OF OSTANS, 1388 (continued)

Capital of Ostan	Max. daily precipitation (mm)	Mean of relative humidity (%)		Number of frosty days	Bright sunshine (hours)	Max. speed of wind (mps)
		6:30	12:30			
Arak	22.4	64	28	48	2679.1	15
Ardebil	21.0	85	60	95	2335.5	37
Orumiyeh	22.1	84	39	84	2775.2	18
Esfahan	25.0	56	21	46	3143.2	30
Ahvaz	28.0	60	24	0	3026.1	44
Ilam	48.1	54	31	14	2726.7	15
Bojnurd	21.8	78	50	54	2730.7	18
Bandar Abbas	59.6	78	49	0	3079.1	20
Bushehr	37.4	73	58	0	2882.4	20
Birjand	27.3	52	26	60	3274.2	16
Tabriz	17.1	67	41	58	2466.3	22
Tehran	17.9	47	29	9	2642.6	26
Khorramabad	32.3	63	32	37	2640.3	15
Rasht	85.6	93	71	7	1483.7	18
Zahedan	41.6	46	15	30	3440.4	32
Zanjan	21.3	80	42	83	2643.4	26
Sari	76.1	86	63	2	1740.5	15
Semnan	24.0	53	33	18	2868.6	18
Sanandaj	53.8	88	11	58	2749.1	15
Shahr-e-Kord	44.0	70	33	138	3064.3	17
Shiraz	51.4	62	23	28	3288.8	13
Qazvin	22.9	79	30	48	2791.7	22
Qom	37.6	67	25	46	2851.0	23
Kerman	17.2	49	21	56	3359.1	28
Kermanshah	34.8	60	35	60	2459.0	21
Gorgan	70.1	83	61	4	1979.4	12
Mashhad	20.2	66	39	37	2835.2	20
Hamedan	40.1	68	38	92	2810.6	15
Yasuj	88.4	61	34	65	3083.4	25
Yazd	9.7	41	15	6	3317.6	27

Source: I. R I.. Meteorological Organization.

1. 1. ABSOLUTE MAXIMUM AND MINIMUM TEMPERATURES IN CAPITALS OF OSTANS, 1388

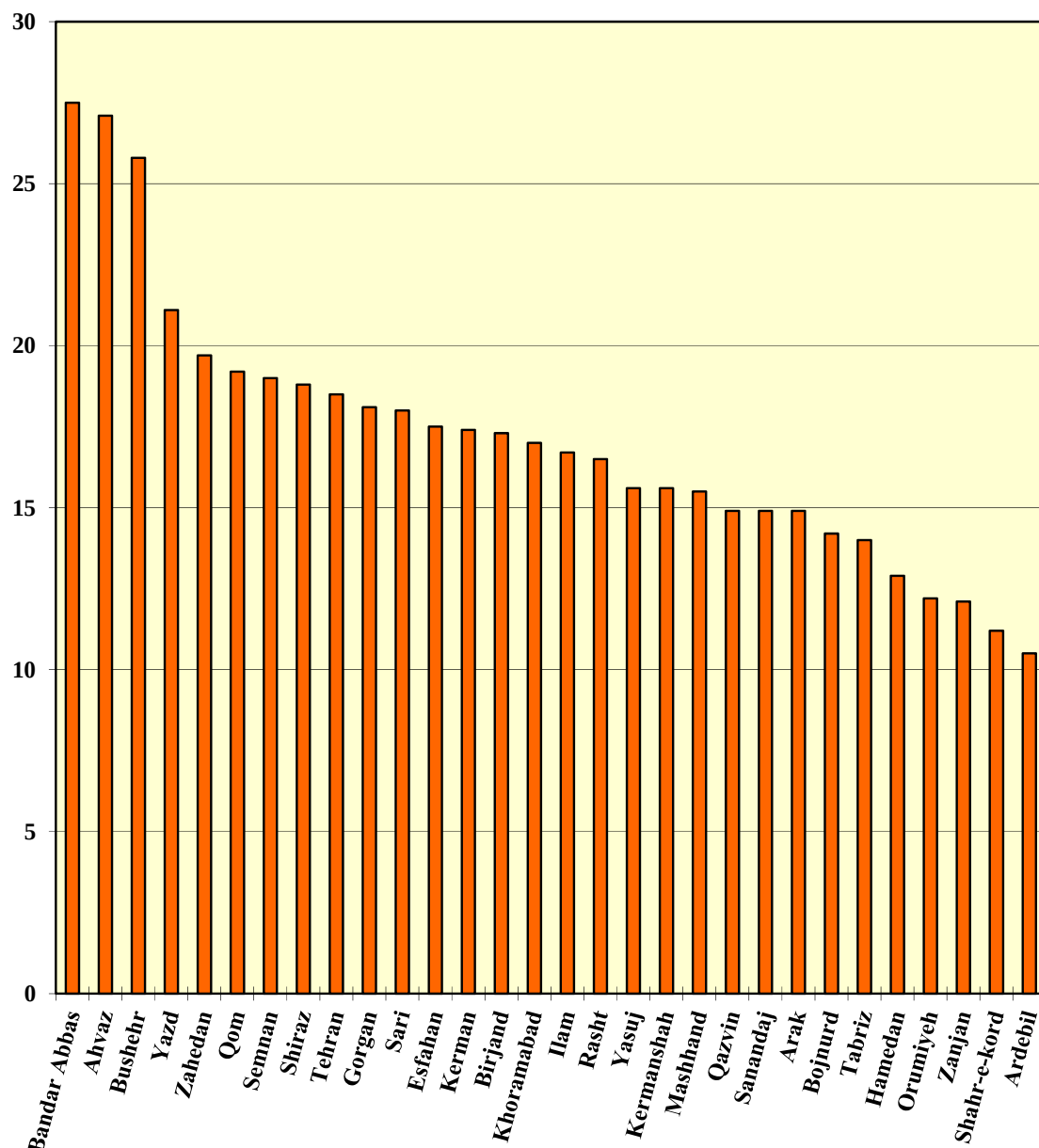
Centigrade



For data see Table 1.7.

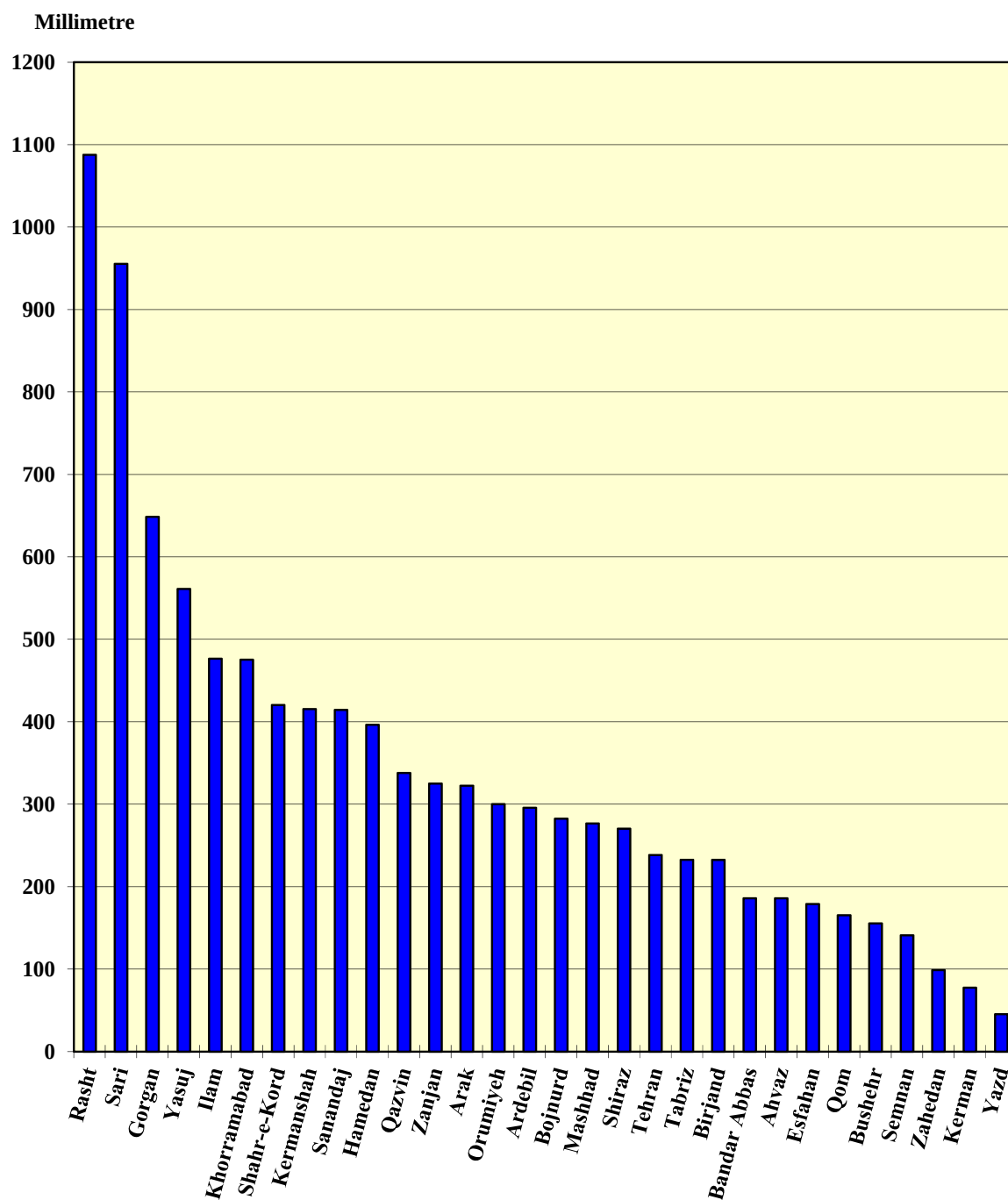
1. 2. AVERAGE ANNUAL TEMPERATURES IN CAPITALS OF OSTANS, 1388

Centigrade



For data see Table 1.7.

1. 3. ANNUAL RAINFALL IN CAPITALS OF OSTANS, 1388



For data see Table 1.7.

1. 8. ABSOLUTE MAXIMUM TEMPERATURE IN CAPITALS OF OSTANS BY MONTH, 1388 (°c)

Capital of Ostan	Farvardin	Ordibehesht	Khordad	Tir	Mordad	Shahrivar
Arak	22.2	29.0	34.2	40.6	39.2	36.6
Ardebil	19.6	24.0	30.6	31.6	29.4	31.6
Orumiyeh	18.8	28.2	31.2	34.0	33.6	30.6
Esfahan.....	25.0	31.2	36.0	41.0	40.4	38.4
Ahvaz	33.4	44.2	47.6	49.6	48.0	49.4
Ilam	20.6	32.4	35.4	39.6	38.4	27.2
Bojnurd	22.6	28.8	32.8	38.8	38.0	33.0
Bandar Abbas	35.0	36.3	39.2	46.5	42.4	39.9
Bushehr	34.0	38.0	45.5	40.2	39.0	42.2
Birjand	26.4	35.4	38.2	40.4	41.8	39.4
Tabriz	19.0	29.8	33.4	37.6	36.4	34.0
Tehran	23.0	31.0	35.4	41.6	39.2	37.2
Khorramabad	23.2	33.6	37.6	42.6	42.4	39.8
Rasht	28.0	29.4	31.6	35.2	33.0	31.2
Zahedan	30.1	38.4	38.4	39.9	41.6	39.8
Zanjan	18.0	26.8	31.4	38.2	34.6	33.2
Sari	29.2	32.8	33.4	35.0	36.6	32.8
Semnan	25.0	33.0	37.6	42.4	41.8	38.6
Sanandaj	19.7	32.2	35.4	40.8	40.6	37.8
Shahr-e-Kord	19.0	27.0	30.4	38.0	36.8	33.6
Shiraz	26.4	34.4	38.6	41.0	41.0	39.0
Qazvin	20.2	30.6	35.0	41.6	38.4	37.5
Qom	28.0	35.0	41.0	46.0	43.0	43.6
Kerman	26.6	35.2	38.0	40.4	40.2	38.4
Kermanshah	20.3	33.7	36.6	41.1	41.4	39.2
Gorgan	29.4	33.2	38.4	39.4	36.4	35.0
Mashhad	26.8	29.6	35.4	37.2	39.0	36.0
Hamedan	17.8	28.6	31.7	38.0	38.3	34.1
Yasuj	21.2	29.4	34.8	39.6	39.4	37.0
Yazd	29.4	37.6	40.8	43.4	43.5	41.1

1. 8. ABSOLUTE MAXIMUM TEMPERATURE IN CAPITALS OF OSTANS BY MONTH, 1388
(continued) (°C)

Capital of Ostan	Mehr	Aban	Azar	Dey	Bahman	Esfand
Arak.....	28.4	19.8	17.2	17.2	20.2	27.0
Ardebil.....	25.6	21.8	16.0	15.4	17.4	27.2
Orumiyeh	24.6	22.2	14.4	13.0	19.8	25.0
Esfahan.....	31.4	23.0	16.8	20.4	22.4	28.6
Ahvaz	41.2	34.6	22.8	23.6	27.6	36.4
Ilam	31.8	23.2	15.4	19.2	21.0	27.0
Bojnurd	31.6	26.0	26.0	15.6	17.2	29.0
Bandar Abbas	38.4	35.5	29.6	28.7	28.3	33.8
Bushehr	35.5	34.5	25.6	23.8	29.5	32.8
Birjand	36.6	27.4	17.8	20.0	21.8	31.4
Tabriz	27.8	23.4	12.8	13.0	18.4	23.4
Tehran	29.8	22.4	15.0	19.2	21.6	29.4
Khorramabad	33.4	24.0	15.4	18.8	21.6	28.4
Rasht	26.6	29.2	24.0	27.5	28.6	29.8
Zahedan	38.3	28.7	21.4	24.4	25.0	34.0
Zanjan	27.2	20.6	11.0	14.4	17.4	25.8
Sari	28.4	32.3	26.0	24.4	26.6	30.2
Semnan	31.8	25.4	14.0	18.0	19.2	30.4
Sanandaj	31.6	22.0	14.6	15.8	21.4	27.6
Shahr-e-Kord	28.2	19.8	13.2	15.1	17.6	23.4
Shiraz	35.0	27.2	18.6	19.0	23.6	30.6
Qazvin	30.0	23.4	15.2	16.2	20.2	28.0
Qom	34.0	26.0	20.0	22.0	27.0	35.0
Kerman	35.2	27.2	22.8	21.0	23.0	31.6
Kermanshah	31.8	22.6	14.8	17.7	21.8	26.4
Gorgan	30.6	31.4	22.0	25.0	24.0	28.0
Mashhad	31.5	27.2	18.0	19.4	19.0	31.0
Hamedan	29.0	22.8	14.3	15.3	19.2	24.3
Yasuj	31.7	24.2	17.2	19.0	20.0	28.2
Yazd	34.9	28.0	19.6	24.8	25.6	35.2

Source: I. R. I. Meteorological Organization.

1. 9. ABSOLUTE MINIMUM TEMPERATURE IN CAPITALS OF OSTANS BY MONTH, 1388 (°c)

Capital of Ostan	Farvardin	Ordibehesht	Khordad	Tir	Mordad	Shahrivar
Arak	-1.6	2.8	10.8	12.4	16.2	8.2
Ardebil	-6.8	-3.0	2.4	7.4	9.0	5.0
Orumiyeh	-4.0	2.4	6.0	11.8	11.2	7.8
Esfahan.....	0.2	5.8	13.8	15.4	18.0	13.0
Ahvaz	10.2	16.4	24.6	27.0	27.6	23.0
Ilam	-0.6	4.8	12.0	16.8	16.6	13.8
Bojnurd	-2.4	1.6	7.0	11.0	15.8	8.2
Bandar Abbas	15.6	20.3	24.6	27.6	29.0	25.4
Bushehr	11.6	15.0	23.0	26.0	26.6	25.0
Birjand	0.2	4.8	10.4	12.6	14.4	7.4
Tabriz	-4.2	3.4	11.4	14.4	16.2	9.2
Tehran	-0.8	7.0	15.0	20.4	20.0	14.6
Khorramabad	-1.6	2.0	10.2	15.2	14.0	11.2
Rasht	2.4	7.8	14.6	19.4	19.0	14.2
Zahedan	5.3	9.5	12.0	13.4	16.9	11.2
Zanjan	-5.2	1.4	5.0	10.2	11.4	6.6
Sari	2.2	7.6	14.8	20.2	20.8	17.0
Semnan	3.0	7.4	15.0	21.0	25.2	16.4
Sanandaj	-2.4	2.2	6.7	12.6	12.0	9.4
Shahr-e-Kord	-9.8	-5.8	0.2	5.8	7.4	1.2
Shiraz	1.4	4.4	14.6	17.0	18.4	13.2
Qazvin	-2.0	3.0	8.4	13.8	15.0	10.2
Qom	2.0	7.0	14.0	19.0	20.0	12.9
Kerman	3.2	3.6	10.8	13.0	13.0	11.2
Kermanshah	-3.5	1.7	7.0	13.4	12.7	10.1
Gorgan	-1.0	5.4	11.8	19.0	21.0	16.6
Mashhad	0.8	6.2	11.0	14.6	17.0	8.6
Hamedan	-5.8	-1.1	5.9	7.8	10.2	6.8
Yasuj	-1.6	1.4	8.8	13.6	14.4	9.4
Yazd	5.4	9.0	16.6	20.5	20.9	18.2

1. 9. ABSOLUTE MINIMUM TEMPERATURE IN CAPITALS OF OSTANS BY MONTH, 1388
(continued) (°C)

Capital of Ostan	Mehr	Aban	Azar	Dey	Bahman	Esfand
Arak.....	2.4	-0.4	-5.4	-5.4	-13.0	-0.4
Ardebil.....	-2.8	-7.8	-7.8	-14.6	-14.4	-16.4
Orumiyeh	2.2	0.0	-6.8	-5.2	-10.2	-4.6
Esfahan.....	6.0	-0.6	-3.0	-3.6	-5.6	2.6
Ahvaz	18.0	10.2	7.2	6.8	3.0	12.0
Ilam	8.0	0.8	-2.0	0.0	-8.0	0.2
Bojnurd	1.2	-3.4	-5.4	-7.4	-9.0	-2.0
Bandar Abbas	21.3	12.6	11.3	9.8	9.1	14.2
Bushehr	19.0	14.6	9.5	9.2	5.6	12.0
Birjand	-1.4	-6.2	-8.4	-8.2	-8.6	0.0
Tabriz	5.6	1.5	-5.4	-3.8	-10.2	-2.4
Tehran	10.6	3.8	-0.6	2.6	-4.8	1.8
Khorramabad	5.0	0.0	-2.0	-2.2	-6.8	0.6
Rasht	10.4	8.2	1.2	2.2	-1.8	0.0
Zahedan	2.6	-1.1	-3.9	-4.2	-5.1	5.7
Zanjan	-1.6	-1.0	-8.4	-8.0	-15.4	-4.2
Sari	11.6	8.0	1.2	1.5	-1.2	3.7
Semnan	9.6	1.2	-2.6	-2.0	-4.4	4.0
Sanandaj	-1.2	0.2	-6.0	-5.3	-10.6	-3.9
Shahr-e-Kord	-2.4	-3.6	-15.0	-15.4	-14.2	-8.6
Shiraz	8.6	0.0	-1.6	-2.4	-4.8	1.4
Qazvin	3.6	1.4	-6.4	-4.4	-8.4	-3.6
Qom	4.0	1.0	-4.0	-3.0	-6.0	3.0
Kerman	2.8	-2.0	-6.6	-7.4	-6.8	-0.2
Kermanshah	2.0	0.0	-5.2	-4.4	-9.0	-3.1
Gorgan	10.4	7.0	0.6	0.4	-0.8	2.8
Mashhad	3.8	-2.1	-4.6	-7.2	-10.6	0.2
Hamedan	-3.0	-2.0	-11.3	-8.2	-13.0	-3.8
Yasuj	5.6	-0.6	-4.2	-4.2	-7.0	-1.6
Yazd	10.6	3.6	-1.0	-1.6	-4.2	4.6

Source: I. R. I. Meteorological Organization.

1. 10. MONTHLY AVERAGE TEMPERATURE IN CAPITALS OF OSTANS, 1388 (°c)

Capital of Ostan	Farvardin	Ordibehesht	Khordad	Tir	Mordad	Shahrivar
Arak.....	9.3	16.4	22.3	27.1	27.9	23.1
Ardebil.....	5.9	11.5	15.4	19.2	17.9	16.2
Orumiyeh	7.7	14.0	18.5	22.9	22.3	19.0
Esfahan.....	13.2	19.5	24.9	29.0	30.6	25.7
Ahvaz	22.1	31.1	36.5	38.4	38.0	35.5
Ilam	10.8	18.3	24.9	27.9	28.1	24.6
Bojnurd	9.5	15.4	20.4	25.4	25.9	20.9
Bandar Abbas	24.5	30.1	33.2	35.2	34.6	33.3
Bushehr	22.1	28.6	32.7	32.8	33.1	32.7
Birjand	13.8	20.7	24.4	27.1	29.7	25.1
Tabriz	8.7	15.7	21.0	26.3	25.6	22.1
Tehran	13.2	20.2	26.4	31.1	30.6	26.1
Khorramabad	11.5	18.2	24.9	28.9	28.4	25.1
Rasht	11.3	17.1	22.4	26.6	24.5	22.9
Zahedan	18.0	24.1	25.9	28.1	29.5	26.4
Zanjan	6.8	13.4	18.0	23.1	22.9	19.2
Sari	12.5	18.6	23.3	27.9	26.5	24.7
Semnan	14.4	21.4	26.9	32.4	33.2	27.4
Sanandaj	9.0	15.1	21.8	26.8	27.3	23.1
Shahr-e-Kord	6.8	12.8	17.2	22.0	22.9	18.3
Shiraz	14.4	22.3	26.4	29.4	30.2	26.4
Qazvin	9.8	16.0	21.8	26.9	25.9	22.3
Qom	14.4	21.3	27.1	32.0	32.3	27.2
Kerman	14.3	21.1	24.2	26.5	28.4	25.3
Kermanshah	10.0	16.6	23.0	27.2	27.2	23.4
Gorgan	12.7	18.8	24.4	29.1	27.1	25.3
Mashhad	11.5	17.7	24.0	27.0	28.0	22.2
Hamedan	7.6	14.0	18.6	24.0	25.0	20.2
Yasuj	9.8	16.8	21.9	26.3	27.1	23.2
Yazd	16.9	23.6	28.9	32.9	34.1	29.2

1. 10. MONTHLY AVERAGE TEMPERATURE IN CAPITALS OF OSTANS, 1388 (continued)
 (°C)

Capital of Ostan	Mehr	Aban	Azar	Dey	Bahman	Esfand
Arak.....	16.7	10.7	2.6	6.4	4.8	11.8
Ardebil.....	11.8	9.7	3.4	5.3	2.6	6.9
Orumiyeh	14.2	9.5	2.9	4.8	2.9	8.1
Esfahan.....	19.0	13.4	5.3	7.1	7.7	14.5
Ahvaz	29.8	24.2	15.7	15.8	16.2	21.7
Ilam	20.0	13.0	6.8	8.8	6.8	10.1
Bojnurd	15.9	10.7	6.7	6.0	3.8	9.8
Bandar Abbas	30.4	26.2	20.4	18.8	20.2	23.5
Bushehr	28.2	25.5	18.0	16.8	17.8	21.4
Birjand	18.2	13.2	6.8	7.2	7.3	14.1
Tabriz	16.3	11.0	3.4	5.7	3.8	8.4
Tehran	20.9	14.8	6.6	9.8	7.6	14.4
Khorramabad	19.3	13.6	7.1	8.1	7.1	11.9
Rasht	19.3	16.5	10.2	10.3	6.7	9.9
Zahedan	20.4	15.2	10.4	8.8	10.6	18.6
Zanjan	13.9	9.1	2.3	5.3	2.7	9.0
Sari	21.5	17.5	10.6	11.9	8.9	11.5
Semnan	21.4	14.8	5.9	8.5	7.0	14.2
Sanandaj	16.2	11.2	5.1	7.2	4.7	11.1
Shahr-e-Kord	12.6	8.7	0.4	1.0	2.9	8.2
Shiraz	20.5	15.9	8.4	7.9	9.5	14.1
Qazvin	17.1	11.7	4.3	7.3	5.0	10.6
Qom	20.6	14.9	6.8	9.4	8.6	16.0
Kerman	18.4	13.5	7.6	7.0	8.7	14.3
Kermanshah	17.3	11.9	6.0	7.8	5.7	11.3
Gorgan	21.4	17.0	10.1	11.1	8.6	11.5
Mashhad	17.3	12.1	5.5	7.1	4.9	9.0
Hamedan	14.1	9.2	2.2	5.9	3.8	10.2
Yasuj	18.0	12.9	6.4	6.8	6.5	11.3
Yazd	22.2	17.1	8.4	11.3	10.8	17.8

Source: I.R. I. Meteorological Organization.

1. 11. ANNUAL PRECIPITATION IN CAPITALS OF OSTANS**(mm)**

Capital of Ostan	1370	1375	1380	1384	1385	1386	1387	1388
Arak	320	303	260	254	283	380	191	322
Ardebil.....	000	347	234	307	237	269	189	296
Orumiyeh	269	263	228	239	372	252	266	300
Esfahan.....	112	67	94	171	220	114	85	179
Ahvaz	292	152	235	203	184	159	95	186
Ilam	676	578	598	601	555	333	261	477
Bojnurd	000	000	000	299	241	228	233	282
Bandar Abbas	244	167	85	95	277	99	51	186
Bushehr	171	217	488	282	224	181	86	156
Birjand	000	000	000	91	135	123	147	233
Tabriz	236	259	210	314	129	203	197	233
Tehran	260	156	192	283	227	294	139	238
Khorramabad	516	428	440	434	510	468	317	475
Rasht	1298	1015	1262	1070	1476	1134	1058	1088
Zahedan	44	73	14	37	55	108	58	99
Zanjan	286	249	232	274	308	346	152	325
Sari	000	000	591	714	684	676	715	955
Semnan	194	128	73	158	177	166	91	141
Sanandaj	382	413	310	289	449	361	229	414
Shahr-e-Kord	491	258	334	441	413	225	200	420
Shiraz	272	202	317	268	305	222	114	270
Qazvin	000	000	232	244	325	305	162	338
Qom	000	78	125	111	111	204	97	165
Kerman	115	123	119	55	134	81	99	78
Kermanshah	451	396	357	299	430	344	292	415
Gorgan	000	000	468	582	522	332	422	649
Mashhad	326	170	153	208	223	202	165	277
Hamedan	292	213	225	243	283	358	221	396
Yasuj	1202	474	1126	948	777	682	367	561
Yazd	60	29	60	28	44	43	53	45

Source: I.R. I. Meteorological Organization.

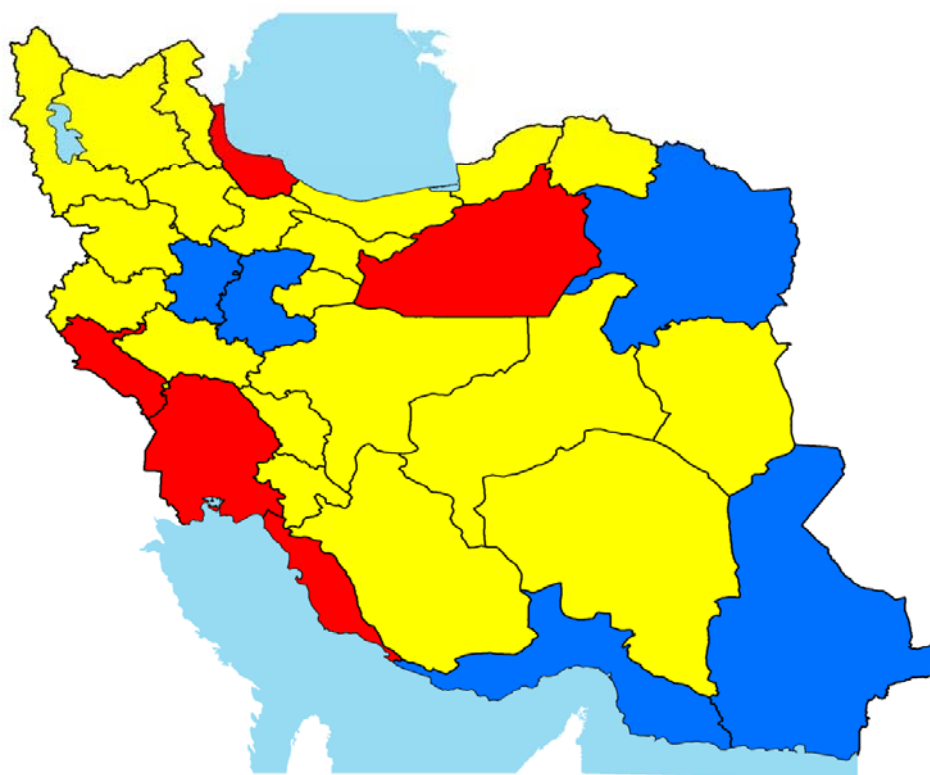
1. 12. ANNUAL AVERAGE HEIGHT OF PRECIPITATION IN OSTANS (mm)

Ostan	1380	1384	1385	1386	1387	1388	Long term
Total country.....	195.98	99.68	147.68	137.11	113.22	249.68	245.35
East Azarbayejan	206.66	187.41	204.80	203.28	114.22	287.85	266.03
West Azarbayejan	278.78	191.26	289.83	226.69	180.83	374.10	366.09
Ardebil	291.21	266.17	195.15	274.69	144.53	365.61	339.70
Esfahan	136.10	70.64	127.9	108.34	97.26	195.20	178.48
Ilam	432.08	120.45	245.55	156.29	178.50	386.53	444.81
Bushehr	457.87	142.87	174.04	77.44	76.11	280.00	315.30
Tehran	235.47	148.47	185.01	253.13	130.47	290.00	299.09
Chaharmahal & Bakhtiyari	670.53	389.61	432.25	376.16	331.33	647.53	684.82
South Khorasan	⁽¹⁾ 000	20.84	36.53	47.01	86.94	146.25	135.89
Khorasan-e-Razavi	⁽¹⁾ 114.95	65.53	86.85	107.37	98.52	232.69	203.03
North Khorasan	⁽¹⁾ 000	238.28	185.51	227.16	150.73	339.32	320.26
Khuzestan	360.70	141.94	195.36	153.91	120.45	293.75	346.34
Zanjan	237.74	180.63	211.37	308.02	129.64	358.87	329.98
Semnan	110.04	63.24	105.22	113.02	80.09	142.47	152.90
Sistan & Baluchestan	31.95	19.30	48.78	81.64	67.24	137.08	112.92
Fars	305.62	96.78	205.79	122.70	92.64	317.05	333.98
Qazvin	330.04	170.73	266.95	285.19	179.91	361.22	348.81
Qom	107.95	55.79	99.01	150.45	85.83	170.40	169.75
Kordestan	399.62	182.82	309.74	280.88	234.30	456.10	469.71
Kerman	93.08	34.15	58.79	40.88	45.64	139.67	134.01
Kermanshah	370.12	149.73	285.22	208.60	248.49	469.26	465.51
Kohgiluyeh & Boyerahmad	712.05	289.67	286.45	298.55	202.26	553.75	562.65
Golestan	382.98	353.15	302.73	293.43	237.03	532.67	492.57
Gilan	1057.41	639.27	897.20	623.91	666.38	841.07	1050.92
Lorestan	405.97	202.10	336.20	404.61	239.06	460.64	470.46
Mazandaran	774.84	505.20	570.26	495.96	536.59	751.63	755.96
Markazi	193.89	124.61	190.95	235.24	140.34	351.18	291.17
Hormozgan	105.33	19.21	93.91	48.84	39.15	197.52	169.57
Hamedan	271.51	164.39	248.53	296.76	194.88	401.94	350.17
Yazd	76.19	13.89	46.52	37.49	51.52	94.40	98.07

1. Statistics for South Khorasan and North Khorasan are included with Khorasan-e-Razavi.

Source: I.R.I. Meteorological Organization.

**1.4. AVERAGE PRECIPITATION HEIGHT RATIO IN OSTANS IN THE
YEAR 1388 TO THE LONG-TERM AVERAGE**



For data see Tabel 1.12

1. 13. MONTHLY PRECIPITATION IN CAPITALS OF OSTANS, 1388**(mm)**

Capital of Ostan	Farvardin	Ordibehesht	Khordad	Tir	Mordad	Shahrivar
Arak	67.9	28.8	0.9	6.9	0.0	18.2
Ardebil.....	39.3	27.7	32.6	5.2	1.3	33.8
Orumiyeh	36.3	5.8	26.8	0.8	0.0	30.5
Esfahan	26.7	26.7	2.0	0.0	0.0	1.8
Ahvaz	18.7	3.8	0.4	0.0	0.0	0.0
Ilam	70.3	5.7	0.0	0.0	0.0	18.6
Bojnurd	82.2	23.6	9.7	0.0	1.5	11.4
Bandar Abbas	135.7	0.0	0.0	0.0	0.0	0.0
Bushehr	0.0	0.0	0.0	0.0	0.0	0.0
Birjand	69.3	23.3	0.2	0.0	0.0	0.0
Tabriz	27.0	7.7	32.3	1.5	0.0	24.3
Tehran	46.5	36.7	5.8	0.0	0.0	9.5
Khorramabad	82.2	32.5	3.8	0.0	0.0	6.4
Rasht	99.5	30.3	31.2	1.1	69.3	75.4
Zahedan	35.1	0.1	0.0	0.0	0.0	0.0
Zanjan	51.5	38.4	22.5	17.4	0.0	9.6
Sari	126.5	37.0	29.4	0.1	80.9	66.2
Semnan	26.1	8.9	13.2	0.0	0.0	2.6
Sanandaj	58.6	28.5	7.0	0.4	0.0	5.8
Shahr-e-Kord	92.1	47.6	1.6	0.7	0.0	7.2
Shiraz	61.7	0.0	0.1	0.0	0.0	0.0
Qazvin	45.7	35.4	9.4	1.8	0.2	11.5
Qom	55.9	11.5	20.1	0.0	0.0	6.2
Kerman	35.2	1.1	0.0	0.0	0.5	0.1
Kermanshah	54.7	7.4	1.8	0.2	0.0	11.6
Gorgan	63.2	29.8	13.1	5.9	41.2	82.6
Mashhad	102.1	38.7	5.1	1.3	2.9	21.3
Hamedan	70.4	62.2	5.3	1.0	0.0	11.2
Yasuj	238.9	5.1	9.4	0.0	21.5	0.0
Yazd	11.8	4.5	4.4	0.0	0.0	0.0

1. 13. MONTHLY PRECIPITATION IN CAPITALS OF OSTANS, 1388 (continued) (mm)

Capital of Ostan	Mehr	Aban	Azar	Dey	Bahman	Esfand
Arak	0.8	71.5	56.2	10.7	37.9	22.6
Ardebil.....	11.5	49.4	10.7	19.0	24.8	40.5
Orumiyeh	0.0	82.0	18.8	15.3	21.7	62.1
Esfahan.....	0.0	16.2	57.5	1.9	34.3	11.9
Ahvaz	0.0	55.5	68.1	21.5	17.8	0.0
Ilam	15.3	114.6	30.8	38.8	86.7	95.7
Bojnurd	13.1	11.5	35.7	6.3	33.2	54.2
Bandar Abbas	0.0	0.0	28.7	1.6	4.1	15.8
Bushehr	0.0	31.5	99.4	17.1	6.8	0.7
Birjand	0.0	4.3	37.1	22.0	18.0	58.3
Tabriz	2.5	57.7	4.5	21.8	29.5	23.8
Tehran	3.4	27.8	25.9	20.5	36.7	25.6
Khorramabad	0.0	145.2	83.2	20.9	65.9	35.2
Rasht	212.9	175.9	138.6	36.1	129.4	87.9
Zahedan	0.0	0.0	53.8	0.3	0.0	9.4
Zanjan	13.2	72.2	15.2	11.0	43.3	30.7
Sari	86.0	200.5	90.0	20.4	127.8	90.5
Semnan	1.1	13.8	15.7	5.0	26.9	27.8
Sanandaj	1.2	147.0	33.0	14.0	69.1	49.8
Shahr-e-Kord	0.0	71.8	108.6	8.0	44.2	38.5
Shiraz	0.0	20.9	118.1	13.3	39.4	16.8
Qazvin	3.5	76.1	22.5	22.8	58.2	50.8
Qom	1.4	7.1	21.7	10.7	13.5	17.3
Kerman	0.0	0.0	29.0	3.4	4.0	4.2
Kermanshah	5.6	132.4	38.9	36.7	68.5	57.5
Gorgan	86.1	70.5	73.0	22.0	81.0	80.1
Mashhad	0.0	5.8	22.2	4.2	22.6	50.5
Hamedan	1.3	123.6	23.1	5.5	46.8	45.9
Yasuj	37.7	85.1	36.5	56.3	23.4	47.2
Yazd	0.0	0.8	21.3	0.1	1.2	1.1

Source: I. R. I. Meteorological Organization.

1. 14. HOURS OF BRIGHT SUNSHINE IN CAPITALS OF OSTANS BY MONTH, 1388 (hour)

Capital of Ostan	Farvardin	Ordibehesht	Khordad	Tir	Mordad	Shahrivar
Arak	224.0	206.8	275.8	295.0	350.2	308.4
Ardebil	132.3	210.5	269.1	320.3	272.5	241.7
Orumiyeh	218.1	271.2	291.6	350.5	360.1	299.6
Esfahan.....	262.5	243.2	329.2	329.4	357.3	333.4
Ahvaz	235.4	191.1	251.2	292.2	310.6	318.6
Ilam	205.4	191.0	271.0	290.5	334.8	321.1
Bojnurd	187.8	213.0	291.3	351.8	309.0	302.4
Bandar Abbas	195.7	288.9	322.8	279.1	251.0	288.5
Bushehr	198.1	231.8	301.7	262.9	277.9	303.6
Birjand	211.7	281.7	357.3	380.2	358.3	336.5
Tabriz	184.1	226.6	241.2	295.2	294.7	284.0
Tehran	200.5	220.6	257.3	275.7	339.3	289.5
Khorramabad	207.9	193.5	238.5	292.0	330.9	301.8
Rasht	107.8	159.7	203.6	261.7	139.9	128.4
Zahedan	212.4	304.7	353.3	358.4	356.2	337.9
Zanjan	194.0	221.7	295.7	327.2	360.6	296.6
Sari	126.1	153.3	190.0	243.0	125.4	137.4
Semnan	238.2	232.0	278.2	303.1	343.1	300.5
Sanandaj	211.8	247.4	294.8	329.6	359.6	223.2
Shahr-e-Kord	227.4	226.9	325.6	335.1	371.6	326.7
Shiraz	224.1	291.4	345.2	340.8	333.8	325.9
Qazvin	200.7	222.7	317.9	326.0	360.5	315.5
Qom	228.0	210.0	297.0	312.0	346.0	308.0
Kerman	217.2	276.4	331.7	371.4	342.5	321.4
Kermanshah	195.0	197.0	234.0	246.0	313.0	279.0
Gorgan	130.8	177.6	196.8	276.2	130.6	222.9
Mashhad	161.3	226.0	337.4	365.9	361.1	331.4
Hamedan	214.3	228.0	313.5	319.7	348.1	326.5
Yasuj	204.7	241.2	333.4	319.7	335.7	327.8
Yazd	262.7	281.1	341.1	350.3	349.9	328.7

1. 14. HOURS OF BRIGHT SUNSHINE IN CAPITALS OF OSTANS BY MONTH, 1388**(continued)****(hour)**

Capital of Ostan	Mehr	Aban	Azar	Dey	Bahman	Esfand
Arak	293.3	153.4	125.8	153.6	158.8	134.0
Ardebil	226.2	156.4	165.8	121.2	114.4	105.1
Orumiyeh	275.4	180.8	156.5	117.0	127.8	126.6
Esfahan.....	308.0	197.3	149.1	213.3	208.7	211.8
Ahvaz	288.2	168.1	188.5	174.1	178.6	176.3
Ilam	293.2	165.3	158.9	181.5	182.9	131.1
Bojnurd	280.6	212.5	136.9	134.5	138.1	172.8
Bandar Abbas	275.1	258.3	204.5	257.1	222.5	235.6
Bushehr	283.9	228.1	186.9	214.3	211.8	181.4
Birjand	305.0	250.1	168.8	227.2	193.1	204.3
Tabriz	271.8	163.9	156.0	115.7	118.0	115.1
Tehran	290.0	196.3	144.6	144.3	153.6	130.9
Khorramabad	291.8	157.8	169.8	154.5	159.5	142.3
Rasht	148.6	97.3	119.9	46.6	35.5	34.7
Zahedan	298.0	273.0	209.0	228.1	262.8	246.6
Zanjan	264.9	164.0	144.5	120.0	124.1	130.1
Sari	200.5	182.5	115.6	108.5	81.3	76.9
Semnan	296.8	232.2	123.4	169.9	196.1	155.1
Sanandaj	289.2	155.5	146.1	163.2	169.6	159.1
Shahr-e-Kord	294.6	190.1	160.4	194.4	200.7	210.8
Shiraz	303.8	235.6	185.2	235.9	230.7	236.4
Qazvin	296.9	187.8	147.8	153.0	133.8	129.1
Qom	296.0	208.0	153.0	168.0	178.0	147.0
Kerman	294.1	265.2	191.6	241.8	262.5	243.3
Kermanshah	278.0	141.0	137.0	149.0	158.0	132.0
Gorgan	230.3	194.7	124.4	125.9	82.1	87.1
Mashhad	295.1	206.3	137.0	148.1	137.6	128.0
Hamedan	300.2	148.7	128.9	156.7	174.9	151.1
Yasuj	304.1	205.8	173.1	228.7	201.3	207.9
Yazd	305.8	233.0	173.4	250.1	226.1	215.4

Source: I. R. I. Meteorological Organization.

1. 15. MAXIMUM WIND SPEED IN CAPITALS OF OSTANS BY MONTH, 1388 (mps)

Capital of Ostan	Farvardin	Ordibehesht	Khordad	Tir	Mordad	Shahrivar
Arak	14	13	15	10	10	12
Ardebil.....	25	17	15	15	17	18
Orumiyeh	13	15	14	8	7	12
Esfahan	15	18	16	15	8	12
Ahvaz	11	9	11	11	10	11
Ilam	11	15	12	9	14	11
Bojnurd	17	17	15	15	15	15
Bandar Abbas	12	11	20	10	9	10
Bushehr	20	17	12	12	9	16
Birjand	11	12	10	11	13	9
Tabriz	22	20	18	17	17	20
Tehran	20	24	15	10	8	26
Khorramabad	9	15	15	9	9	10
Rasht	10	6	8	8	6	6
Zahedan	30	22	17	20	19	15
Zanjan	26	14	19	14	12	14
Sari	14	9	9	8	7	10
Semnan	18	15	16	10	9	10
Sanandaj	11	13	10	10	8	9
Shahr-e-Kord	12	14	13	16	15	11
Shiraz	11	13	10	11	9	9
Qazvin	15	17	22	12	11	10
Qom	22	21	22	20	20	15
Kerman	28	24	12	15	15	24
Kermanshah	21	21	12	10	14	11
Gorgan	12	9	11	11	8	9
Mashhad	11	10	18	11	20	15
Hamedan	15	13	15	7	12	10
Yasuj	12	16	25	9	10	10
Yazd	20	19	27	23	13	20

1. 15. MAXIMUM WIND SPEED IN CAPITALS OF OSTANS BY MONTH, 1388 (continued)
(mps)

Capital of Ostan	Mehr	Aban	Azar	Dey	Bahman	Esfand
Arak	9	12	12	9	15	15
Ardebil.....	12	23	25	36	27	37
Orumiyeh	8	12	7	13	9	18
Esfahan	11	18	7	10	14	30
Ahvaz	7	44	8	9	10	10
Ilam	11	15	10	10	11	14
Bojnurd	18	15	15	15	10	15
Bandar Abbas	9	12	9	12	12	11
Bushehr	12	12	13	11	13	11
Birjand	8	8	11	7	10	16
Tabriz	13	17	17	20	15	20
Tehran	13	13	14	12	15	14
Khorramabad	9	14	7	15	10	15
Rasht	6	12	14	18	17	15
Zahedan	13	13	20	15	32	12
Zanjan	12	11	10	12	12	25
Sari	7	12	8	8	15	14
Semnan	11	9	6	4	7	11
Sanandaj	11	10	8	11	15	13
Shahr-e-Kord	9	11	9	17	16	16
Shiraz	7	9	7	7	9	10
Qazvin	12	15	8	12	13	15
Qom	18	16	17	13	16	23
Kerman	6	12	9	7	17	20
Kermanshah	12	12	13	11	14	14
Gorgan	8	8	7	9	10	10
Mashhad	8	11	8	7	13	11
Hamedan	8	10	9	12	12	15
Yasuj	13	16	9	10	11	10
Yazd	12	15	14	10	15	17

Source: I. R. I. Meteorological Organization.

1. 16. AREA AND OVERLAND FLOW COEFFICIENT OF MAIN BASINS

Main basin	Area (1000 km ²)	Coefficient of overland flow, 40-year average (1347-1387)(%)
Total country	1622.6	22.9
Caspian Sea	174.6	24.0
Persian Gulf and Oman Sea	424.5	32.3
Lake Orumiyeh	51.8	31.3
Central Plateau	824.4	10.3
Eastern Border	103.2	15.1
Qareh Qum	44.2	32.8

Source: Ministry of Energy.

1. 17. VOLUME OF PRECIPITATION IN THE MAIN BASINS (bln m3)

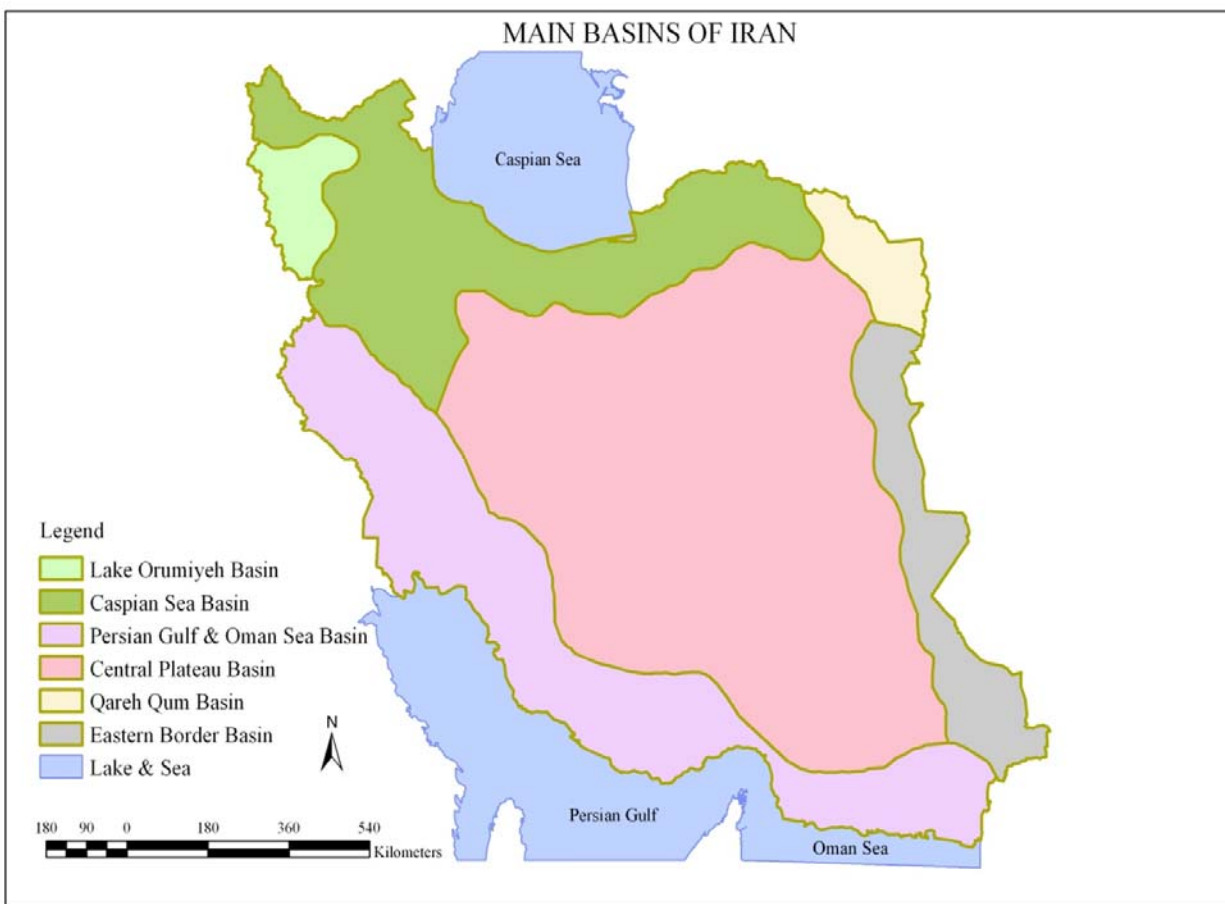
Aquatic year	Total country	Caspian Sea	Persian Gulf & Oman Sea	Lake Orumiyeh	Central Plateau	Eastern Border	Qareh Qum
40-year average (1347-1387)...	407.081	73.526	158.947	17.635	136.223	10.948	9.802
1369-70	387.960	65.230	127.080	16.150	150.260	15.750	13.510
1374-75	511.800	68.410	212.650	16.000	189.200	19.490	6.040
1379-80	229.550	60.756	110.450	12.031	105.931	3.923	6.459
1383-84	471.166	81.572	185.334	16.728	157.868	18.503	11.162
1384-85	351.635	66.164	147.105	17.102	109.583	4.731	6.950
1385-86	458.314	82.226	163.754	19.755	165.901	15.653	11.025
1386-87	227.973	52.985	80.709	10.048	71.886	7.091	5.255
1387-88	352.384	75.312	107.879	15.514	128.816	13.664	11.200

Source: Ministry of Energy.

1. 18. ESTIMATED VOLUME OF OVERLAND FLOWS OF THE MAIN BASINS (bln m3)

Aquatic year	Total country	Caspian Sea	Persian Gulf & Oman Sea	Lake Orumiyeh	Central Plateau	Eastern Border & Qareh Qum
40-year average(1347-1387)....	93.353	17.624	51.352	5.527	13.981	4.869
1369-70	79.540	13.070	40.050	3.510	13.170	9.740
1374-75	109.560	19.360	59.890	4.770	22.200	3.340
1379-80	37.640	6.540	23.560	1.270	4.520	1.750
1383-84	93.235	16.339	54.367	4.687	14.458	3.384
1384-85	90.317	11.148	62.297	3.701	11.458	1.713
1385-86	83.794	13.485	49.705	4.208	12.513	3.883
1386-87	41.595	7.172	24.695	1.680	6.291	1.757
1387-88	37.605	7.756	18.832	2.053	7.244	1.719

Source: Ministry of Energy.



1. 19. NUMBER AND AREA OF ZONES PROTECTED BY IRAN DEPARTMENT OF ENVIRONMENT AT THE END OF THE YEAR 1388 (hectare)

Ostan	Total		National park		Wildlife habitat	
	Number	Area	Number	Area	Number	Area
Total country	203	12813528	23	1958505	37	3775544
East Azarbayejan	4	282615	-	-	1	96952
West Azarbayejan	3	567885	1	556448	-	-
Ardebil	3	12627	-	-	-	-
Esfahan	6	456468	2	77166	3	264722
Ilam	5	89168	-	-	-	-
Bushehr	7	153477	2	68121	1	2082
Tehran	6	583219	3	46953	-	-
Chaharmahal & Bakhtiyari	7	157814	1	4372	-	-
South Khorasan	5	292502	-	-	1	21785
Khorasan-e-Razavi	15	589698	1	35540	2	69197
North Khorasan	10	194133	2	15268	1	84435
Khuzestan	9	488254	-	-	3	339253
Zanjan	3	244610	-	-	1	29812
Semnan	6	2098636	2	543285	2	453387
Sistan & Baluchestan	9	886020	-	-	1	293031
Fars	11	1181276	3	256534	1	155597
Qazvin	1	25344	-	-	-	-
Qom	1	31735	-	-	-	-
Kordestan	5	179456	-	-	1	3292
Kerman	5	344269	1	149982	2	33753
Kermanshah	6	161644	-	-	1	40651
Kohgiluyeh & Boyerahmad	6	193172	-	-	-	-
Golestan	4	135825	1	87402	-	-
Gilan	15	131867	1	3176	5	3893
Lorestan	3	167184	-	-	-	-
Mazandaran	21	402933	2	33472	5	84944
Markazi	5	133910	-	-	2	27851
Hormozgan	10	292020	-	-	1	98
Hamedan	3	32889	-	-	-	-
Yazd	9	2302877	1	80786	3	1770809

1. 19. NUMBER AND AREA OF ZONES PROTECTED BY IRAN DEPARTMENT OF ENVIRONMENT AT THE END OF THE YEAR 1388 (continued) (hectare)

Ostan	Protected zones		National natural heritages	
	Number	Area	Number	Area
Total country.....	113	7054880	30	24599
East Azarbayejan	2	184637	1	1026
West Azarbayejan	1	11435	1	2
Ardebil	1	4767	2	7860
Esfahan	1	114580	-	-
Ilam	3	87648	2	1520
Bushehr	2	77768	2	5506
Tehran	3	536266	-	-
Chaharmahal & Bakhtiari	5	153062	1	380
South Khorasan	4	270717	-	-
Khorasan-e-Razavi	11	484461	1	500
North Khorasan	4	94346	3	84
Khuzestan	6	149001	-	-
Zanjan	2	214798	-	-
Semnan	2	1101964	-	-
Sistan & Baluchestan	4	592757	4	232
Fars	7	769145	-	-
Qazvin	1	25344	-	-
Qom	1	31735	-	-
Kordestan	4	176164	-	-
Kerman	1	160534	1	//
Kermanshah	3	120992	2	1
Kohgiluyeh & Boyerahmad	6	193172	-	-
Golestan	3	48423	-	-
Gilan	6	124797	3	1
Lorestan	2	167183	1	1
Mazandaran	11	278994	3	5523
Markazi	2	106055	1	4
Hormozgan	8	289966	1	1956
Hamedan	3	32889	-	-
Yazd	4	451280	1	2

Source: Iran Department of Environment.

Introduction

This chapter consists of statistical data on population size and characteristics, taken from the last national census of population and housing in 1385, a comparison between selected demographic items from previous censuses, and data on vital events such as births, deaths, marriages and divorces.

History of data production on population in Iran dates back to Qajar period when some discontinuous efforts were made for enumeration. These efforts were often ad hoc.

In 1297, the Civil Registration Department was established to register the four vital events. Registration of data on births, deaths, marriages and divorces was a beginning for collection of information on the country's population and an incentive to assign an organization to collect the related data.

By the approval of a statute in 1303, the responsibility of collection of required information was entrusted to the Ministry of the Interior. Undergoing several changes in 1307, the statute was legally approved by the former National Consultative Assembly and the Civil Registration Department was renamed "General Department of Statistics and Registration". The Department has continued its legal duties since 1349 under the revised title of "National Organization for Civil Registration".

Approval of the first Census Act by the National Consultative Assembly in 1318 led to the implementation of the first population census in Tehran in the month of Esfand of the same year and in 33 more cities during the years 1319 and 1320. The project was delayed because of the 1320 political events. In Esfand 1331, the General Statistics Cooperation Organization was formed and in Farvardin 1332, the Census and Statistics Act was approved. In the same year, after detaching from the General Department of Statistics and Registration and joining to the General Statistics Cooperation Organization, the Department of Census and Statistics undertook the responsibility of data collection exclusively. This Organization was renamed "the General Department of Public Statistics" affiliated to the

Ministry of the Interior in 1334 and conducted the first national census of population and housing in 1335.

By the establishment of the General Department of Public Statistics and the implementation of the national census of population and housing in 1335, a new era began for statistical activities, and subsequently different statistical surveys in various socio-economic areas were carried out every year. The increasing need of planning organizations for information and statistics as well as the need for a close cooperation between the main data producing organization and planning organizations led to the detachment of the General Department of Public Statistics from the Ministry of the Interior and its affiliation to the Plan and Budget Organization under the title of the Statistical Centre of Iran (SCI) in 1344.

As its first major activity, the SCI conducted a national census of population and housing in 1345. The establishment act of the SCI was revised in 1353 and current ACT of the SCI was approved after that.

After the approval of the new act and structural renewal of the Centre, it conducted the second national census of population and housing in 1355.

The 1365 National Census of Population and Housing was the first under the Islamic Republic of Iran, the results of which provided required information for socio-economic development planning for the country.

Unpredictable increase of population during the years 1355 to 1365 and extensive population movements due to the Iran-Iraq war exposed the statistical frames resulted from the 1365 National Census of Population and Housing to basic changes and this caused the planners and accordingly the SCI to find it essential to conduct a nationwide enumeration in the years before the next decennial census. This enumeration, accompanied with a sample survey for the first time in the country, was implemented in 1391 under the title of "1370 Multi-round Population Survey". The fifth national census of population and housing was carried out in 1375, and the 1385 Census is the

sixth one which was taken in Aban 1385 across the country.

The 1385 Census enjoys some features which distinguish it from the previous ones. The 1385 Census is the first national census in which the method "Census mixed with sampling" was used. The other feature of the 1385 Census is to use Intelligent Character Recognition System which allows direct capture of images from questionnaires and translation of images into data in data processing stage of the census. The statistics presented in this chapter consist of the 1385 National Census of Population and Housing results and a summary of previous censuses results including the 1370 Multi-round Population Survey. Moreover, statistics on the vital events of births, deaths, marriages and divorces are registers prepared by the National Organization for Civil Registration.

Definitions and concepts

Population (under enumeration): members of all private settled households, institutional and collective households whose usual place of residence is located in Iran at the time of enumeration, as well as members of all private unsettled households. Foreign delegations, diplomatic corps and their families are excluded. However, Iranian delegations and members of Iranian diplomatic corps and their families at Iranian embassies in foreign countries are included in the population under enumeration.

Private household: persons living together in one residence, sharing their living expenses and eating together constitute a household. A person living alone also forms a private household.

Private settled household: a household living in a permanent residence which was made from hard materials, fixed tent, hut, straw hut, etc.

Private unsettled household: a household not living in a permanent residence at the time of enumeration. This group of households includes three types:

1. households either moving from one area to another or living under tents outside cities and villages;
2. households that do not live in a permanent place and change their living place continually, such as gipsies;

3. households that do not live in a specific place and usually pass the night at parks, in ruined places, under bridges, etc.

Institutional household: persons who share a common objective or characteristics living together in an institution which is responsible for accommodating (residential place with services and facilities) them according to a permission or specific regulations. Examples of institutional households are: barracks, garrisons, student dormitories (excluding those for married students) managed by universities, asylums, etc.

Collective household: persons who live together because of having common conditions (mainly common characteristics) and manage life affairs together.

City (urban area): every geographical area with a municipality.

In censuses before 1365, all Shahrestan centres (irrespective of their population size) and places with a population of 5000 persons and more were considered as city.

Village (rural area): one or more contiguous places and lands (agricultural or non-agricultural) located outside city borders and having independent registered or conventional boundaries. Any village inhabited by one or more households at the time of enumeration is considered as an "inhabited village", otherwise, it is considered an "uninhabited village".

Population settled in urban areas: population settled in urban areas in any administrative division of Bakhsh, Shahrestan, Ostan or country is the population of all cities located in the division concerned; and the population of each city is the total number of all private settled, institutional and collective household members whose usual place of residence is located in that city at the time of enumeration.

Population settled in rural areas: population settled in rural areas in any administrative division of Dehestan, Bakhsh, Shahrestan, Ostan or country is the population of all villages located in the division concerned; and the population of each village is the total number of all private settled, institutional and collective household members whose usual place of

residence is located in that village at the time of enumeration.

Unsettled population: unsettled population in any administrative division of Shahrestan, Ostan or country is the population of all private unsettled households who were enumerated in the division concerned.

Head of Household: A member of the household who is acknowledged the head by other household members. It is noteworthy that the head is responsible for bearing all or major part of household expenditures or make decision on how the household incomes should be spent. The head is not necessarily the oldest member of the household, but can be a male or female member who is usually more than 10 years old. It is obvious that in one-person households, the only member of the household is considered the household head.

Age: the number of completed years since the date of birth.

Mean age: average age of the population.

Median age: the age which divides the population into two equal groups in number.

Selected information

On the basis of the last Population and Housing Census taken in Aban 1385, the total population of the country was 70495782 persons (comprising 50.9% male & 49.1% female); average annual population growth was 1.6% while being compared to the result of the 1375 Population and Housing Census. In 1385, the maximum population fell within the age group 20-24 (13% of population). In the 1385 Census, there were 17.5 million households out of whom 71% were settled in urban areas and the rest (29%) were settled in rural areas. In the mentioned year, the mean age for men and women was 28.0. Moreover, mean age for men and for women at the first marriage was 26.2 and 23.2 respectively.

In the year 1385, 7.9 percent of the cities had a population with more than 100,000 persons.

Between the years 1375 and 1385, more than 12 million people were domestic or international migrants, out of which 97 percent had their previous place of residence in Iran, 2.14 %

abroad and 0.85% did not state anything about their previous place of residence.

During the cited period, 40.5% of migrants had inter-provincial movement and 59.5% intra-provincial movement.

According to the latest population estimations, the country's population in 1388 numbered 73651 thousand, out of which 50.8% were for males and 49.2% for females. Moreover, 52325 thousand people were estimated to live in urban areas.

In 1388, registered births were over 1.3 million, out of which 48.7 per cent were female.

In this year, about 890000 marriages were registered, 12.23 percent of which relate to the marriages in which there was no age difference between the husband and the wife.

It is necessary to mention that the highest registered marriages belonged to the husbands and the wives without age difference. Moreover, 126000 divorces were registered which increased 13.8% compared to the previous year respectively.

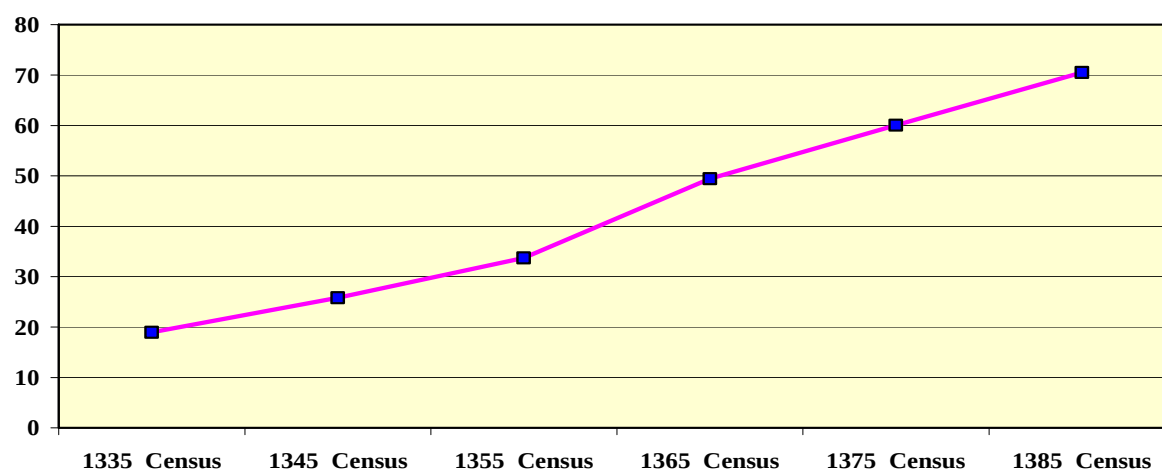
2. 1. POPULATION AND AVERAGE ANNUAL GROWTH

Year	Population	Average annual growth (percent)
1260	**7654000	
1270	**8124000	0.6
1280	**8613000	0.6
1290	**9143000	0.6
1300	**9707000	0.6
1305	**10456000	1.5
1310	**11185000	1.4
1315	**11964000	1.4
1320	**12833000	1.4
1325	**14159000	2.0
1330	**16237000	2.8
1335 Census	18954704	3.1
1345 Census	25788722	3.1
1355 Census	33708744	2.7
1365 Census	49445010	3.9
1370 Census	55837163	2.5
1375 Census	60055488	1.5
1385 Census	70495782	1.6

Source: Statistical Centre of Iran.

2. 1. COUNTRY'S POPULATION

Million persons



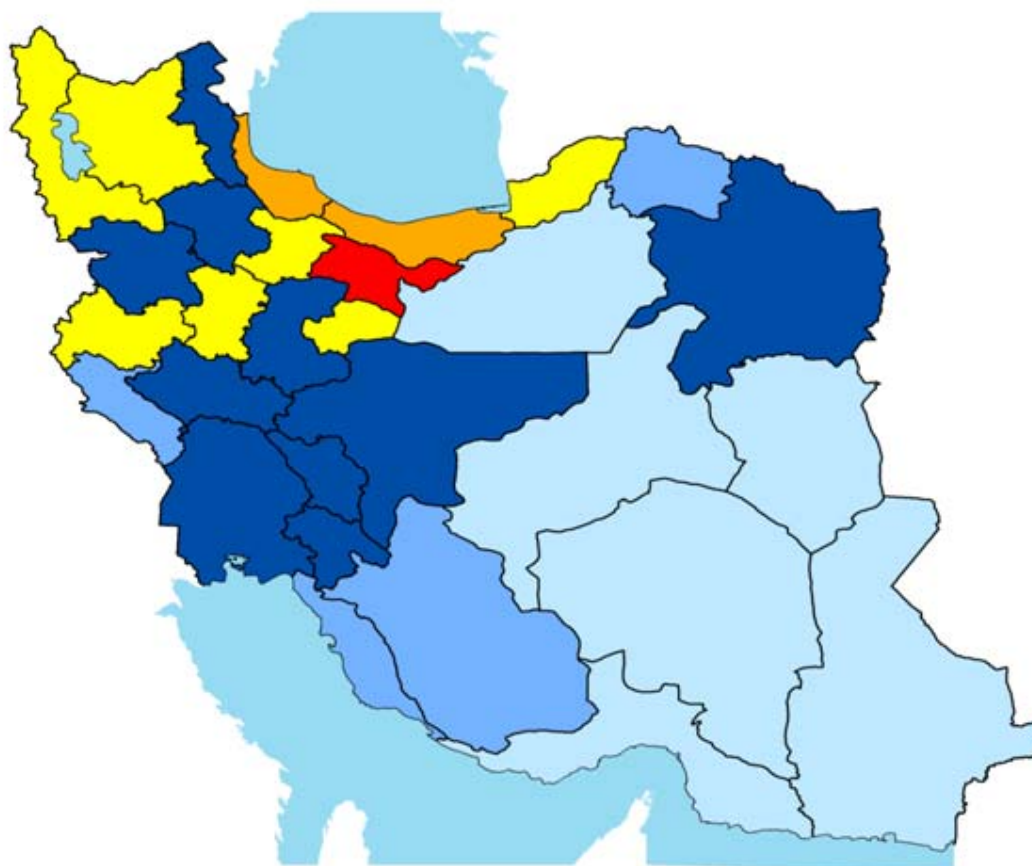
For data see Table 2. 1.

2.2. POPULATION DISTRIBUTION, 1385



For data see Table 2.9.

Percent	
	0.77 - 2.21
	2.22 - 3.65
	3.66 - 5.09
	5.10 - 6.53
	6.54 - 7.97
	19 & over

2.3. RELATIVE DENSITY OF POPULATION : 1385

For data see Tables 1.4 and 2.9.

2.2. POPULATION ESTIMATION BY SEX IN URBAN AND RURAL AREAS (1000)

Year and Ostan	Total			Urban areas			Rural areas and Unsettled		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1386.....	71532	36377	35155	49572	25239	24333	21960	11138	10822
1387	72584	36896	35687	50928	25923	25005	21656	10973	10683
1388	73651	37391	36259	52325	26629	25696	21326	10763	10563
East Azarbayejan	3668	1862	1806	2530	1288	1243	1138	574	563
West Azarbayejan	2980	1513	1467	1869	951	918	1111	561	550
Ardebil	1239	629	610	765	389	376	473	239	235
Esfahan	4742	2407	2334	4107	2090	2017	634	320	314
Ilam	561	285	276	356	181	175	205	104	102
Bushehr	929	472	457	648	330	318	281	142	139
Tehran	14448	7335	7113	13486	6863	6623	963	486	477
Chaharmahal & Bakhtiari	884	449	435	477	243	234	407	205	202
South Khorasan	666	338	328	369	188	181	298	150	147
Khorasan-e-Razavi	5852	2971	2881	4140	2107	2033	1712	864	848
North Khorasan	832	422	409	428	218	210	404	204	200
Khuzestan	4421	2244	2176	3048	1551	1497	1372	693	680
Zanjan	978	497	482	605	308	297	373	188	185
Semnan	616	313	303	474	241	233	141	71	70
Sistan & Baluchestan	2651	1346	1305	1350	687	663	1301	656	644
Fars	4479	2274	2205	2814	1432	1382	1665	840	825
Qazvin	1195	607	588	862	439	423	333	168	165
Qom	1107	562	545	1053	536	517	54	27	27
Kordestan	1460	741	719	905	460	444	556	280	275
Kerman	2873	1459	1414	1742	887	856	1131	571	560
Kermanshah	1898	964	935	1303	663	640	596	301	295
Kohgiluyeh & Boyerahmad	660	335	325	335	171	165	325	164	161
Golestan	1669	847	822	869	442	427	800	404	396
Gilan	2440	1239	1201	1377	701	676	1063	537	527
Lorestan	1747	887	860	1075	547	528	672	339	333
Mazandaran	3008	1527	1481	1680	855	825	1328	670	658
Markazi	1382	701	680	1014	516	498	368	186	182
Hormozgan	1520	772	748	746	380	366	773	390	383
Hamedan	1700	863	837	1036	527	509	664	335	329
Yazd	1047	531	515	861	438	423	186	94	92

Source: Statistical Centre of Iran.

2. 3. POPULATION BY AGE

Age group	1335 Census	1345 Census	1355 Census	1365 Census	1370 Census	1375 Census	1385 Census
Total	18954704	25788722	33708744	49445010	55837163	60055488	70495782
0 – 4 years	3347698	4556035	5429712	9044823	8141285	6163024	5463978
5 – 9 years	2822975	4232870	5276533	7525894	9035458	8481845	5509057
10 – 14 years	1822483	3098101	4303118	5903300	7547131	9080676	6708594
15 – 19 years	1420524	2180887	3600265	5192202	5908903	7115547	8726761
20 – 24 years	1497178	1722673	2792215	4193724	4947260	5221982	9011422
25 – 29 years	1517802	1698884	2111585	3652297	4005278	4709154	7224952
30 – 34 years	1386373	1722546	1706997	2927983	3504220	3980066	5553531
35 – 39 years	1084698	1461411	1626619	2117211	2866669	3571779	4921124
40 – 44 years	862743	1360458	1668685	1655351	2037477	2812086	4089158
45 – 49 years	777565	866446	1389465	1585398	1577983	2013040	3522761
50 – 54 years	668868	767312	1329049	1599018	1570622	1529078	2755420
55 – 59 years	554754	437094	703887	1337746	1442929	1366728	1887981
60 – 64 years	432373	690956	584144	1184632	1303390	1382946	1464452
65 – 69 years	302782	352175	347238	573796	885077	1076373	1197550
70 – 74 years	196877	351265	380164	342020	465167	846509	1119318
75 – 79 years	117254	106209	204097	209530	185993	364118	694122
80 – 84 years	64760	109088	145678	183587	139781	146470	445060
85 years and over	69934	74312	109293	192785	214175	161711	200541
Not specified	7063	0	0	23713	58365	32356	0

Sources: Ministry of the Interior;
- Statistical Centre of Iran.

2. 4. POPULATION BY AGE, SEX, AND RESIDENCE STATUS, 1385 CENSUS

Age group	Total country			Settled in urban areas		
	Both sexes	Male	Female	Both sexes	Male	Female
Total	70495782	35866362	34629420	48259964	24576442	23683522
0-4 year	5463978	2801568	2662410	3565916	1829001	1736915
Under 1 year	1141967	586423	555544	745804	382982	362822
1 year	1085581	556684	528897	710679	364507	346172
2 years	1062264	545024	517240	686115	352186	333929
3 years	1081521	553178	528343	706474	361688	344786
4 years	1092645	560259	532386	716844	367638	349206
5-9 years	5509057	2820524	2688533	3598374	1842333	1756041
5 years	1111647	570574	541073	730582	374911	355671
6 years	1061609	544596	517013	701533	359700	341833
7 years	1105927	566087	539840	722103	369680	352423
8 years	1108823	567032	541791	721556	368994	352562
9 years	1121051	572235	548816	722600	369048	353552
10-14 years	6708594	3441245	3267349	4277679	2191218	2086461
10 years	1203980	617760	586220	764581	392124	372457
11 years	1217906	624442	593464	777333	397970	379363
12 years	1339617	688217	651400	846238	433661	412577
13 years	1432062	735099	696963	909629	465717	443912
14 years	1515029	775727	739302	979898	501746	478152
15-19 years	8726761	4442901	4283860	5776097	2935673	2840424
15 years	1673571	858567	815004	1085729	557818	527911
16 years	1709337	876775	832562	1123385	576831	546554
17 years	1790656	914005	876651	1191840	608437	583403
18 years	1825429	929738	895691	1211023	616302	594721
19 years	1727768	863816	863952	1164120	576285	587835
20-24 years	9011422	4511851	4499571	6259429	3100943	3158486
20 years	1940546	955769	984777	1307382	637836	669546
21 years	1839657	920721	918936	1276474	629993	646481
22 years	1867998	935005	932993	1304051	646035	658016
23 years	1748968	882740	866228	1225973	612103	613870
24 years	1614253	817616	796637	1145549	574976	570573
25-29 years	7224952	3660167	3564785	5077373	2562557	2514816
25 years	1724467	872163	852304	1204400	605725	598675
26 years	1499210	759366	739844	1062464	534183	528281
27 years	1442080	731978	710102	1010557	511192	499365
28 years	1367758	696191	671567	957231	487203	470028
29 years	1191437	600469	590968	842721	424254	418467
30-34 years	5553531	2837969	2715562	3928775	2010887	1917888
30 years	1294985	659770	635215	895647	457791	437856
31 years	1111585	567162	544423	789933	403023	386910
32 years	1100570	560876	539694	779663	398044	381619
33 years	1057207	541246	515961	754780	386804	367976
34 years	989184	508915	480269	708752	365225	343527

2. 4. POPULATION BY AGE, SEX, AND RESIDENCE STATUS, 1385 CENSUS (continued)

Age group	Settled in rural areas			Unsettled		
	Both sexes	Male	Female	Both sexes	Male	Female
Total	22131101	11236855	10894246	104717	53065	51652
0-4 year	1887392	967079	920313	10670	5488	5182
Under 1 year	394004	202359	191645	2159	1082	1077
1 year	373039	191204	181835	1863	973	890
2 years	374006	191729	182277	2143	1109	1034
3 years	372840	190413	182427	2207	1077	1130
4 years	373503	191374	182129	2298	1247	1051
5-9 years	1899692	972653	927039	10991	5538	5453
5 years	378700	194478	184222	2365	1185	1180
6 years	358134	183913	174221	1942	983	959
7 years	381592	195295	186297	2232	1112	1120
8 years	384977	196891	188086	2290	1147	1143
9 years	396289	202076	194213	2162	1111	1051
10-14 years	2418523	1243833	1174690	12392	6194	6198
10 years	436620	224240	212380	2779	1396	1383
11 years	438416	225374	213042	2157	1098	1059
12 years	490746	253247	237499	2633	1309	1324
13 years	520067	268204	251863	2366	1178	1188
14 years	532674	272768	259906	2457	1213	1244
15-19 years	2936385	1499970	1436415	14279	7258	7021
15 years	584777	299255	285522	3065	1494	1571
16 years	583107	298490	284617	2845	1454	1391
17 years	595978	304085	291893	2838	1483	1355
18 years	611211	311779	299432	3195	1657	1538
19 years	561312	286361	274951	2336	1170	1166
20-24 years	2739796	1404789	1335007	12197	6119	6078
20 years	629705	316264	313441	3459	1669	1790
21 years	561047	289652	271395	2136	1076	1060
22 years	561564	287768	273796	2383	1202	1181
23 years	520714	269479	251235	2281	1158	1123
24 years	466766	241626	225140	1938	1014	924
25-29 years	2137610	1092578	1045032	9969	5032	4937
25 years	517256	265052	252204	2811	1386	1425
26 years	434849	224180	210669	1897	1003	894
27 years	429577	219773	209804	1946	1013	933
28 years	408546	208018	200528	1981	970	1011
29 years	347382	175555	171827	1334	660	674
30-34 years	1618164	823809	794355	6592	3273	3319
30 years	397036	200839	196197	2302	1140	1162
31 years	320548	163584	156964	1104	555	549
32 years	319653	162230	157423	1254	602	652
33 years	301380	153908	147472	1047	534	513
34 years	279547	143248	136299	885	442	443

2. 4. POPULATION BY AGE, SEX, AND RESIDENCE STATUS, 1385 CENSUS (continued)

Age group	Total country			Settled in urban areas		
	Both sexes	Male	Female	Both sexes	Male	Female
35-39 years	4921124	2511545	2409579	3593610	1844232	1749378
35 years	1158978	598306	560672	817750	424714	393036
36 years	991688	508126	483562	724681	371882	352799
37 years	984755	503357	481398	720741	369980	350761
38 years	952179	481194	470985	704762	359253	345509
39 years	833524	420562	412962	625676	318403	307273
40-44 years	4089158	2081679	2007479	3033650	1557353	1476297
40 years	972829	485872	486957	703681	355277	348404
41 years	765822	387979	377843	575213	293676	281537
42 years.....	807056	413949	393107	600352	310123	290229
43 years	819449	420281	399168	615378	318134	297244
44 years	724002	373598	350404	539026	280143	258883
45-49 years	3522761	1792481	1730280	2573962	1325730	1248232
45 years	858428	438027	420401	613680	317313	296367
46 years	688686	351411	337275	511413	263181	248232
47 years	693230	351716	341514	509518	260951	248567
48 years	681440	346746	334694	497694	256742	240952
49 years	600977	304581	296396	441657	227543	214114
50-54 years	2755420	1386063	1369357	1979657	1023518	956139
50 years	700739	342636	358103	493068	247465	245603
51 years	551175	283908	267267	400470	211093	189377
52 years	539483	272996	266487	389690	202049	187641
53 years	504350	254064	250286	364474	189456	175018
54 years	459673	232459	227214	331955	173455	158500
55-59 years	1887981	923536	964445	1315505	665561	649944
55 years	514948	245492	269456	354497	175590	178907
56 years	368550	182046	186504	260775	133279	127496
57 years	369735	182572	187163	259547	132761	126786
58 years	332377	163037	169340	229111	115916	113195
59 years	302371	150389	151982	211575	108015	103560
60-64 years	1464452	726449	738003	979809	497943	481866
60 years	432213	196055	236158	279212	130304	148908
61 years	275325	139105	136220	190349	98441	91908
62 years	286838	147818	139020	193260	101607	91653
63 years	246423	126699	119724	165205	86810	78395
64 years	223653	116772	106881	151783	80781	71002

2. 4. POPULATION BY AGE, SEX, AND RESIDENCE STATUS, 1385 CENSUS (continued)

Age group	Settled in rural areas			Unsettled		
	Both sexes	Male	Female	Both sexes	Male	Female
35-39 years	1322078	664694	657384	5436	2619	2817
35 years	339364	172736	166628	1864	856	1008
36 years	266051	135749	130302	956	495	461
37 years	263012	132879	130133	1002	498	504
38 years	246482	121490	124992	935	451	484
39 years	207169	101840	105329	679	319	360
40-44 years	1050975	522251	528724	4533	2075	2458
40 years	267345	129783	137562	1803	812	991
41 years	190049	94050	95999	560	253	307
42 years	205932	103481	102451	772	345	427
43 years	203301	101804	101497	770	343	427
44 years	184348	93133	91215	628	322	306
45-49 years	944457	464636	479821	4342	2115	2227
45 years	243131	119969	123162	1617	745	872
46 years	176644	87930	88714	629	300	329
47 years	183016	90405	92611	696	360	336
48 years	182995	89623	93372	751	381	370
49 years	158671	76709	81962	649	329	320
50-54 years	771985	360739	411246	3778	1806	1972
50 years	205978	94394	111584	1693	777	916
51 years	150169	72546	77623	536	269	267
52 years	149197	70668	78529	596	279	317
53 years	139379	64362	75017	497	246	251
54 years	127262	58769	68493	456	235	221
55-59 years	569871	256680	313191	2605	1295	1310
55 years	159399	69397	90002	1052	505	547
56 years	107395	48589	58806	380	178	202
57 years	109754	49587	60167	434	224	210
58 years	102834	46888	55946	432	233	199
59 years	90489	42219	48270	307	155	152
60-64 years	482256	227163	255093	2387	1343	1044
60 years	151735	65060	86675	1266	691	575
61 years	84684	40499	44185	292	165	127
62 years	93247	46013	47234	331	198	133
63 years	80933	39722	41211	285	167	118
64 years	71657	35869	35788	213	122	91

2. 4. POPULATION BY AGE, SEX, AND RESIDENCE STATUS, 1385 CENSUS (continued)

Age group	Total country			Settled in urban areas		
	Both sexes	Male	Female	Both sexes	Male	Female
65-69 years	1197550	622470	575080	775173	405012	370161
65 years	326351	152475	173876	206707	98458	108249
66 years	216646	116195	100451	144767	78094	66673
67 years	223043	118750	104293	145643	77535	68108
68 years	217363	116329	101034	141484	75625	65859
69 years	214147	118721	95426	136572	75300	61272
70-74 years	1119318	598231	521087	692753	363249	329504
70 years	360033	177954	182079	218717	105856	112861
71 years	195389	108899	86490	121426	66962	54464
72 years	205446	111326	94120	129380	68947	60433
73 years	190500	105188	85312	118919	64189	54730
74 years	167950	94864	73086	104311	57295	47016
75-79 years	694122	372570	321552	426926	220338	206588
75 years	232751	118691	114060	142279	69796	72483
76 years	129145	71285	57860	80357	42888	37469
77 years	113532	62173	51359	69317	36378	32939
78 years	118177	63797	54380	73481	37854	35627
79 years	100517	56624	43893	61492	33422	28070
80-84 years	445060	236980	208080	279444	142408	137036
80 years	171234	85656	85578	104487	49480	55007
81 years	88210	50138	38072	55400	30279	25121
82 years	75473	41680	33793	48392	25669	22723
83 years	62168	33928	28240	40016	21036	18980
84 years	47975	25578	22397	31149	15944	15205
85-89 years	127660	63992	63668	82379	39265	43114
85 years	67663	33425	34238	42952	20057	22895
86 years	22227	11472	10755	14628	7226	7402
87 years	17297	8782	8515	11496	5559	5937
88 years	11944	6124	5820	7853	3885	3968
89 years	8529	4189	4340	5450	2538	2912
90-94 years	39378	18792	20586	24393	11007	13386
90 years	22194	10298	11896	13641	5931	7710
91 years	5262	2716	2546	3324	1644	1680
92 years	4536	2246	2290	2883	1355	1528
93 years	4296	2070	2226	2671	1239	1432
94 years	3090	1462	1628	1874	838	1036
95-99 years	16652	7754	8898	9802	4284	5518
95 years	7779	3470	4309	4528	1867	2661
96 years	2498	1203	1295	1530	688	842
97 years	2014	978	1036	1194	556	638
98 years	2304	1106	1198	1383	626	757
99 years	2057	997	1060	1167	547	620
100 years and over	16851	7595	9256	9258	3930	5328

2. 4. POPULATION BY AGE, SEX, AND RESIDENCE STATUS, 1385 CENSUS (continued)

Age group	Settled in rural areas			Unsettled		
	Both sexes	Male	Female	Both sexes	Male	Female
65-69 years	420834	216509	204325	1543	949	594
65 years	118936	53632	65304	708	385	323
66 years	71689	37965	33724	190	136	54
67 years	77185	41072	36113	215	143	72
68 years	75641	40539	35102	238	165	73
69 years	77383	43301	34082	192	120	72
70-74 years	425040	233970	191070	1525	1012	513
70 years	140590	71635	68955	726	463	263
71 years	73781	41819	31962	182	118	64
72 years	75857	42237	33620	209	142	67
73 years	71368	40856	30512	213	143	70
74 years	63444	37423	26021	195	146	49
75-79 years	266407	151703	114704	789	529	260
75 years.....	90150	48679	41471	322	216	106
76 years	48656	28301	20355	132	96	36
77 years	44088	25709	18379	127	86	41
78 years	44581	25869	18712	115	74	41
79 years	38932	23145	15787	93	57	36
80-84 years	165176	94298	70878	440	274	166
80 years	66503	36033	30470	244	143	101
81 years	32747	19814	12933	63	45	18
82 years	27030	15980	11050	51	31	20
83 years	22102	12855	9247	50	37	13
84 years	16794	9616	7178	32	18	14
85-89 years	45155	24656	20499	126	71	55
85 years	24638	13326	11312	73	42	31
86 years	7583	4238	3345	16	8	8
87 years	5789	3217	2572	12	6	6
88 years	4079	2231	1848	12	8	4
89 years	3066	1644	1422	13	7	6
90-94 years	14919	7742	7177	66	43	23
90 years	8505	4334	4171	48	33	15
91 years	1931	1069	862	7	3	4
92 years	1647	887	760	6	4	2
93 years	1623	830	793	2	1	1
94 years.....	1213	622	591	3	2	1
95-99 years	6822	3453	3369	28	17	11
95 years.....	3235	1593	1642	16	10	6
96 years.....	968	515	453	0	0	0
97 years.....	816	420	396	4	2	2
98 years.....	915	476	439	6	4	2
99 years.....	888	449	439	2	1	1
100 years and over	7564	3650	3914	29	15	14

Source: Statistical Centre of Iran.

2.5. POPULATION BY SEX AND MAJOR AGE GROUPS, 1385 CENSUS

Major age group	Both sexes	Male	Female
Total	70495782	35866362	34629420
Infants (under one year)	1141967	586423	555544
Children (1-5 years).....	5433658	2785719	2647939
School-age children (6-10 years).....	5601390	2867710	2733680
Young adults (11-14 years)	5504614	2823485	2681129
Adults (15-24 years)	17738183	8954752	8783431
Middle-aged (25-64 years)	31419379	15919889	15499490
Aged (65 years and over)	3656591	1928384	1728207

Source: Statistical Centre of Iran.

2. 6. HOUSEHOLDS AND POPULATION BY SEX IN URBAN AND RURAL AREAS

Description	Households	Population		
		Both sexes	Male	Female
Total country				
1335 Census	3985680	18954704	9644944	9309760
1345 Census	5167192	25788722	13355801	12432921
1355 Census	6711628	33708744	17356347	16352397
1365 Census ⁽¹⁾	9673931	49445010	25280961	24164049
1370 Census ⁽¹⁾	10787227	55837163	28768450	27068713
1375 Census ⁽¹⁾	12398235	60055488	30515159	29540329
1385 Census⁽¹⁾	17501771	70495782	35866362	34629420
Urban areas				
1335 Census	1261372	5953563	3070149	2883414
1345 Census	1962023	9794246	5096654	4697592
1355 Census	3265524	15854680	8291451	7563229
1365 Census	5528542	26844561	13769617	13074944
1370 Census	6523824	31836598	16435244	15401354
1375 Census	7948925	36817789	18805023	18012766
1385 Census	12405584	48259964	24576442	23683522
Rural areas				
1335 Census ⁽²⁾	2724308	13001141	6574795	6426346
1345 Census ⁽²⁾	3205169	15994476	8259147	7735329
1355 Census ⁽²⁾	3446104	17854064	9064896	8789168
1365 Census	4099857	22349351	11384483	10964868
1370 Census	4203722	23636591	12144898	11491693
1375 Census	4410370	23026293	11604972	11421321
1385 Census	5074866	22131101	11236855	10894246

1. Differences between the total country figures and sum of urban and rural areas 1365, 1370, 1375, and 1385 are due to the inclusion in total of unsettled population and households.

2. Including unsettled households and population.

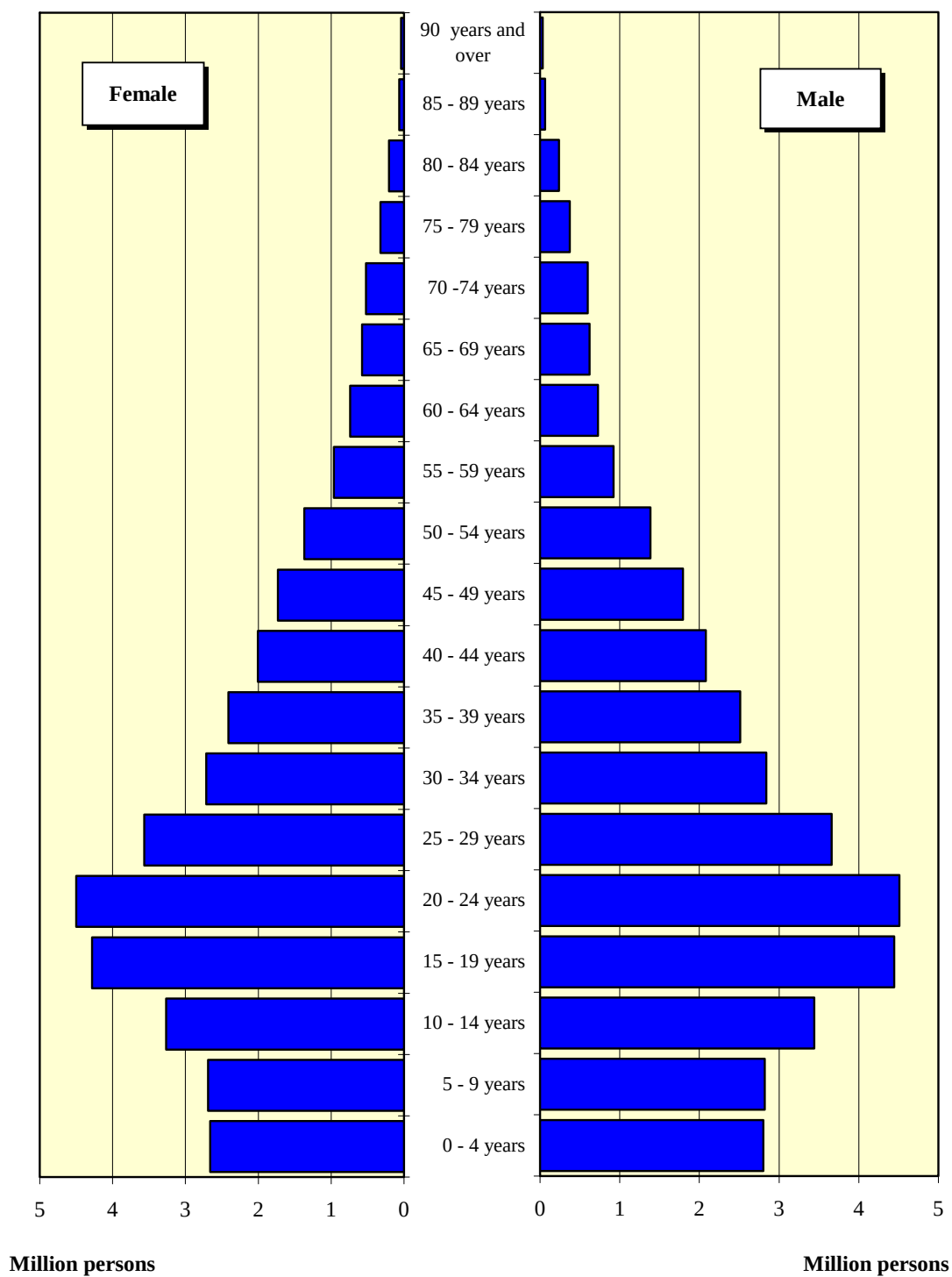
Sources: Ministry of the Interior;
- Statistical Centre of Iran.

2. 7. SETTLED AND UNSETTLED POPULATION AND HOUSEHOLDS OF OSTANS, 1385 CENSUS

Ostan	Total		Settled in urban areas		Settled in rural areas		Unsettled	
	Households	Population	Households	Population	Households	Population	Households	Population
Total country	17501771	70495782	12405584	48259964	5074866	22131101	21321	104717
East Azarbayejan .	911930	3603456	635966	2402539	275943	1200820	21	97
West Azarbayejan	655961	2873459	422439	1724954	233522	1148505	0	0
Ardebil	281901	1228155	170971	715597	110844	512195	86	363
Esfahan	1224763	4559256	1025827	3798728	198606	758890	330	1638
Ilam	111560	545787	70085	331231	40767	210703	708	3853
Bushehr	190150	886267	128256	577465	60794	303409	1100	5393
Tehran	3730396	13422366	3443307	12260431	287067	1161889	22	46
Chaharmahal & Bakhtiari	194594	857910	105330	442298	89102	414624	162	988
South Khorasan ...	142394	636420	69343	326695	72774	308305	277	1420
Khorasan-e-Razavi	1445116	5593079	999493	3811900	445384	1779980	239	1199
North Khorasan ...	199850	811572	98127	392458	100760	414365	963	4749
Khuzestan	866914	4274979	611797	2873564	251865	1383946	3252	17469
Zanjan	236117	964601	143080	559340	93037	405261	0	0
Semnan	160062	589742	120968	440559	39094	149183	0	0
Sistan & Baluchestan	470064	2405742	226139	1193198	242655	1206547	1270	5997
Fars	1022746	4336878	644195	2652947	371651	1650614	6900	33317
Qazvin.....	294539	1143200	203356	777975	91179	365203	4	22
Qom	262477	1046737	246519	983094	15954	63639	4	4
Kordestan	337688	1440156	209667	855819	128021	584337	0	0
Kerman	615936	2652413	367382	1552519	246400	1089748	2154	10146
Kermanshah	445863	1879385	309092	1255319	135710	618718	1061	5348
Kohgiluyeh & Boyerahmad	126514	634299	60883	302192	65140	329849	491	2258
Golestan.....	380244	1617087	196607	795126	183123	819584	514	2377
Gilan	669695	2404861	368479	1295751	301213	1109104	3	6
Lorestan	384099	1716527	237600	1020150	145570	691448	929	4929
Mazandaran	783737	2922432	424665	1554143	359054	1368233	18	56
Markazi	364564	1351257	252100	932073	112464	419184	0	0
Hormozgan	304513	1403674	150178	661325	153765	740605	570	1744
Hamedan	428289	1703267	256195	980771	171857	721225	237	1271
Yazd	259095	990818	207538	789803	51551	200988	6	27

Source: Statistical Centre of Iran.

2. 4. POPULATION AGE PYRAMID, 1385 CENSUS



For data see Table 2.4.

2.8. POPULATION BY SEX IN URBAN AND RURAL AREAS ;1385 CENSUS

Ostan	Total			Settled in urban areas		
	Both sexes	Male	Female	Both sexes	Male	Female
Total country	70495782	35866362	34629420	48259964	24576442	23683522
East Azarbayejan.....	3603456	1839341	1764115	2402539	1223085	1179454
West Azarbayejan	2873459	1458781	1414678	1724954	874094	850860
Ardebil	1228155	617342	610813	715597	361351	354246
Esfahan	4559256	2335399	2223857	3798728	1941855	1856873
Ilam	545787	278566	267221	331231	168667	162564
Bushehr	886267	468062	418205	577465	300669	276796
Tehran	13422366	6901217	6521149	12260431	6280796	5979635
Chaharmahal & Bakhtiari	857910	431644	426266	442298	222649	219649
South Khorasan	636420	322142	314278	326695	165714	160981
Khorasan-e-Razavi	5593079	2809403	2783676	3811900	1920774	1891126
North Khorasan	811572	401865	409707	392458	196970	195488
Khuzestan	4274979	2184931	2090048	2873564	1465760	1407804
Zanjan	964601	481698	482903	559340	282415	276925
Semnan	589742	302433	287309	440559	225096	215463
Sistan & Baluchestan	2405742	1221240	1184502	1193198	613176	580022
Fars	4336878	2204852	2132026	2652947	1347791	1305156
Qazvin	1143200	583869	559331	777975	397495	380480
Qom	1046737	536904	509833	983094	502651	480443
Kordestan	1440156	729718	710438	855819	434356	421463
Kerman	2652413	1353867	1298546	1552519	795153	757366
Kermanshah	1879385	957325	922060	1255319	635345	619974
Kohgiluyeh & Boyerahmad	634299	320983	313316	302192	154701	147491
Golestan	1617087	804162	812925	795126	398255	396871
Gilan	2404861	1198519	1206342	1295751	648513	647238
Lorestan	1716527	873692	842835	1020150	514925	505225
Mazandaran	2922432	1466870	1455562	1554143	781077	773066
Markazi	1351257	682367	668890	932073	472491	459582
Hormozgan	1403674	725196	678478	661325	347645	313680
Hamedan	1703267	856837	846430	980771	493417	487354
Yazd	990818	517137	473681	789803	409556	380247

2.8. POPULATION BY SEX IN URBAN AND RURAL AREAS, 1385 CENSUS (continued)

Ostan	Settled in rural areas			Unsettled		
	Both sexes	Male	Female	Both sexes	Male	Female
Total country.....	22131101	11236855	10894246	104717	53065	51652
East Azarbayejan	1200820	616208	584612	97	48	49
West Azarbayejan	1148505	584687	563818	0	0	0
Ardebil	512195	255801	256394	363	190	173
Esfahan	758890	392741	366149	1638	803	835
Ilam	210703	107967	102736	3853	1932	1921
Bushehr	303409	164698	138711	5393	2695	2698
Tehran	1161889	620376	541513	46	45	1
Chaharmahal & Bakhtiari	414624	208536	206088	988	459	529
South Khorasan	308305	155705	152600	1420	723	697
Khorasan-e-Razavi	1779980	888023	891957	1199	606	593
North Khorasan	414365	202486	211879	4749	2409	2340
Khuzestan	1383946	710105	673841	17469	9066	8403
Zanjan	405261	199283	205978	0	0	0
Semnan	149183	77337	71846	0	0	0
Sistan & Baluchestan	1206547	605144	601403	5997	2920	3077
Fars	1650614	840464	810150	33317	16597	16720
Qazvin	365203	186362	178841	22	12	10
Qom	63639	34249	29390	4	4	0
Kordestan	584337	295362	288975	0	0	0
Kerman	1089748	553598	536150	10146	5116	5030
Kermanshah	618718	319171	299547	5348	2809	2539
Kohgiluyeh & Boyerahmad	329849	165134	164715	2258	1148	1110
Golestan	819584	404667	414917	2377	1240	1137
Gilan	1109104	550004	559100	6	2	4
Lorestan	691448	356239	335209	4929	2528	2401
Mazandaran	1368233	685759	682474	56	34	22
Markazi	419184	209876	209308	0	0	0
Hormozgan	740605	376551	364054	1744	1000	744
Hamedan	721225	362757	358468	1271	663	608
Yazd	200988	107565	93423	27	16	11

Source: Statistical Centre of Iran.

2. 9. POPULATION BY TYPE OF HOUSEHOLD, SEX AND OSTAN, 1385 CENSUS

Ostan	Total			Settled household	
	Both sexes	Male	Female	Private	
				Male	Female
Total country	70495782	35866362	34629420	34602416	34170612
East Azarbayejan	3603456	1839341	1764115	1765246	1743550
West Azarbayejan	2873459	1458781	1414678	1417513	1402570
Ardebil	1228155	617342	610813	601549	601853
Esfahan	4559256	2335399	2223857	2269212	2202045
Ilam	545787	278566	267221	265309	262319
Bushehr	886267	468062	418205	408865	410824
Tehran	13422366	6901217	6521149	6690747	6482935
Chaharmahal & Bakhtiari	857910	431644	426266	421611	419110
South Khorasan	636420	322142	314278	292916	301800
Khorasan-e-Razavi	5593079	2809403	2783676	2745804	2747090
North Khorasan	811572	401865	409707	387662	400223
Khuzestan	4274979	2184931	2090048	2106974	2064133
Zanjan	964601	481698	482903	464303	472363
Semnan	589742	302433	287309	281847	278332
Sistan & Baluchestan	2405742	1221240	1184502	1172127	1168481
Fars	4336878	2204852	2132026	2101001	2077936
Qazvin.....	1143200	583869	559331	567599	553083
Qom	1046737	536904	509833	525952	508127
Kordestan	1440156	729718	710438	707716	702198
Kerman	2652413	1353867	1298546	1291645	1268000
Kermanshah	1879385	957325	922060	923699	913597
Kohgiluyeh & Boyerahmad	634299	320983	313316	307383	306721
Golestan.....	1617087	804162	812925	783927	804319
Gilan	2404861	1198519	1206342	1175667	1195635
Lorestan	1716527	873692	842835	848617	832219
Mazandaran	2922432	1466870	1455562	1432570	1435965
Markazi	1351257	682367	668890	656860	655020
Hormozgan	1403674	725196	678478	672184	666869
Hamedan	1703267	856837	846430	834677	831566
Yazd	990818	517137	473681	481234	461729

2. 9. POPULATION BY TYPE OF HOUSEHOLD, SEX AND OStan, 1385 CENSUS (continued)

Ostan	Settled household				Private unsettled household	
	Collective		Institutional			
	Male	Female	Male	Female	Male	Female
Total country.....	445088	68797	765793	338359	53065	51652
East Azarbayejan	15750	2721	58297	17795	48	49
West Azarbayejan	9441	2255	31827	9853	0	0
Ardebil.....	4968	1598	10635	7189	190	173
Esfahan	25138	2932	40246	18045	803	835
Ilam	2556	280	8769	2701	1932	1921
Bushehr	45485	1316	11017	3367	2695	2698
Tehran	102380	5796	108045	32417	45	1
Chaharmahal & Bakhtiari	2586	477	6988	6150	459	529
South Khorasan	4731	1121	23772	10660	723	697
Khorasan-e-Razavi	18715	4371	44278	31622	606	593
North Khorasan	3218	827	8576	6317	2409	2340
Khuzestan	19705	1786	49186	15726	9066	8403
Zanjan	4914	1238	12481	9302	0	0
Semnan	8515	2141	12071	6836	0	0
Sistan & Baluchestan	7226	1215	38967	11729	2920	3077
Fars	34402	7382	52852	29988	16597	16720
Qazvin.....	6020	1032	10238	5206	12	10
Qom	2315	320	8633	1386	4	0
Kordestan	5450	970	16552	7270	0	0
Kerman	21586	3603	35520	21913	5116	5030
Kermanshah	4426	735	26391	5189	2809	2539
Kohgiluyeh & Boyerahmad	6644	680	5808	4805	1148	1110
Golestan.....	3895	914	15100	6555	1240	1137
Gilan	6909	2852	15941	7851	2	4
Lorestan	6719	2095	15828	6120	2528	2401
Mazandaran	15408	9144	18858	10431	34	22
Markazi	12065	2881	13442	10989	0	0
Hormozgan	23928	2396	28084	8469	1000	744
Hamedan	6146	2206	15351	12050	663	608
Yazd	13847	1513	22040	10428	16	11

Source: Statistical Centre of Iran.

2. 10. CITIES WITH A POPULATION OF 100,000 AND MORE ⁽¹⁾

City	1335 Census	1345 Census	1355 Census	1365 Census	1370 Census	1375 Census	1385 Census
Abadan	226083	272962	294068	6	84774	206073	219772
Amol	22251	40076	68963	118242	139923	159092	199698
Arak	58998	71925	116832	265349	331354	380755	446760
Ardebil	65742	83596	147865	281973	311022	340386	418262
Orumiyeh	67605	110749	164419	300746	357399	435200	583255
Eslamshahr	×	×	50292	215129	230183	265450	357389
Esfahan	254708	424045	661510	986753	1127030	1266072	1602110
Andimeshk	7324	16195	32085	56288	73759	106923	120177
Ahvaz	120098	206375	334399	579826	724653	804980	985614
Izeh	1983	5115	10257	46042	64072	81288	104364
Iranshahr	3618	5386	11386	40027	56581	76959	100642
Ilam	8346	15493	32476	89035	116428	126346	160355
Babol	36194	49973	68059	115320	137348	158346	201335
Bojnurd	19253	31248	47719	93392	112426	134835	176726
Borujerd	49186	71486	101345	183879	201016	217804	229541
Bandar Anzali	3134	41785	55481	87063	94697	98544	110643
Bandar Abbas	17710	34627	87981	201642	249504	273578	379301
Bandar-e-Mahshahr	15694	16594	29940	71808	74248	88394	111448
Bushehr	18412	23547	58956	120787	132824	143641	169966
Bukan	5307	9357	20579	67938	83401	120020	150703
Behbahan	29886	39874	49378	78694	85846	88213	101178
Birjand	13934	25845	46943	81798	101177	127608	166138
Pakdasht	1704	2668	5459	18308	33273	49220	126937
Tabriz	289996	403413	597976	971482	1088985	1191043	1398060
Torbat-e-heydariyeh	19830	30106	43259	72068	81781	94647	121300
Tehran	⁽²⁾ 1512082	⁽²⁾ 2719730	4530223	6042584	6475527	6758845	7088287
Jahrom	29169	38236	48530	77174	88693	94185	105285
Khorramabad	38676	59578	104912	208592	249258	272815	333945
Khorramshahr	43850	88536	140490	0	34750	105636	125859
Khomeinishahr	×	46836	65495	104647	118348	165888	223071
Khoy	34491	47648	70357	115343	137885	148944	181465
Dezful	52121	84499	121251	151420	181309	202639	235819
Dorud	7088	14060	27621	62517	77299	88152	101219
Rasht	109491	143557	188957	290897	340637	417748	557366
Rafsanjan	9212	21425	36025	66498	79926	98257	139219
Zabol	12221	18806	29404	75105	91041	100887	136956
Zahedan	17495	39732	93740	281923	361623	419518	567449
Zanjan	47159	58714	100351	215261	254100	286295	349713
Sari	26278	44547	70753	141020	167602	195882	261293
Saveh	14537	17565	25751	64081	87621	111245	180548
Sabzevar	30545	42415	69562	129103	148065	170738	214582

2. 10. CITIES WITH A POPULATION OF 100,000 AND MORE ⁽¹⁾ (continued)

City	1335 Census	1345 Census	1355 Census	1365 Census	1370 Census	1375 Census	1385 Census
Saqez	12729	17834	30661	81351	98933	115394	133331
Semnan	29036	31058	38786	64891	75131	91045	126780
Sanandaj.....	40641	54578	95872	204537	244039	277808	316862
Sirjan	12160	19568	39464	90072	107887	135024	170916
Shahrud	17058	30767	49783	78950	92195	104765	132379
Shahinshahr	4195	6089	8321	49312	62592	84827	127412
Shahreza	29311	34220	46956	73367	84666	89779	109601
Shahr-e-Kord	15476	23575	40359	75080	89253	100477	131612
Shahriyar.....	3748	6626	11697	22439	32459	40058	189421
Shiraz	170659	269865	425813	848289	965117	1053025	1227331
Qaemshahr	23055	38898	63377	109288	123684	143286	174768
Qods	x	x	x	x	89680	138278	230147
Qarchak	x	x	14925	77957	98202	142690	174006
Qazvin	66420	88106	139258	248591	278826	291117	355338
Qom	99499	134292	247219	543139	681253	777677	964706
Quchan	21250	29133	40301	66531	74919	85750	101313
Kashan	45955	58468	84863	138599	155188	201372	253509
Karaj	14526	44243	137926	611510	806363	940968	1386030
Kerman	62157	85404	140761	257284	311643	384991	515114
Kermanshah	125439	187930	290600	560514	624084	692986	794863
Gorgan	25380	51181	88033	139430	162468	188710	274438
Golestan (Soltanabad).....	669	827	1074	9927	45892	112554	231905
Gonbad-e-Kavus	18347	40667	60721	87100	102768	111253	129167
Maragheh	36551	54106	65172	100679	117388	132318	149929
Marand	13822	23818	36108	71394	85253	96396	114841
Marvdasht	8987	25498	50446	79132	92013	103579	124350
Masjed Soleyman	44651	64488	77098	104787	107539	116883	108682
Mashhad	241989	409616	667770	1463508	1759155	1887405	2427316
Malard	1369	2596	5970	9160	32364	88118	228713
Malayer	21105	28434	47117	103640	130458	144373	156289
Mahabad	20332	28610	44067	75238	81987	107799	135780
Miyandoap.....	14796	18767	27739	59551	71273	90141	114153
Najafabad	30422	43384	75276	129058	160004	178498	208647
Nasimshahr (Akbarabad)...	67	91	202	13750	49945	85124	135846
Neyshabur	25820	33482	59562	109258	135681	158847	208860
Varamin	5205	11183	25792	58311	77624	107233	208996
Hamedan	99909	124167	165785	272499	349653	401281	479640
Yasuj.....	34	931	4524	29991	48957	69133	100544
Yazd.....	63502	93241	135925	230483	275298	326776	432194

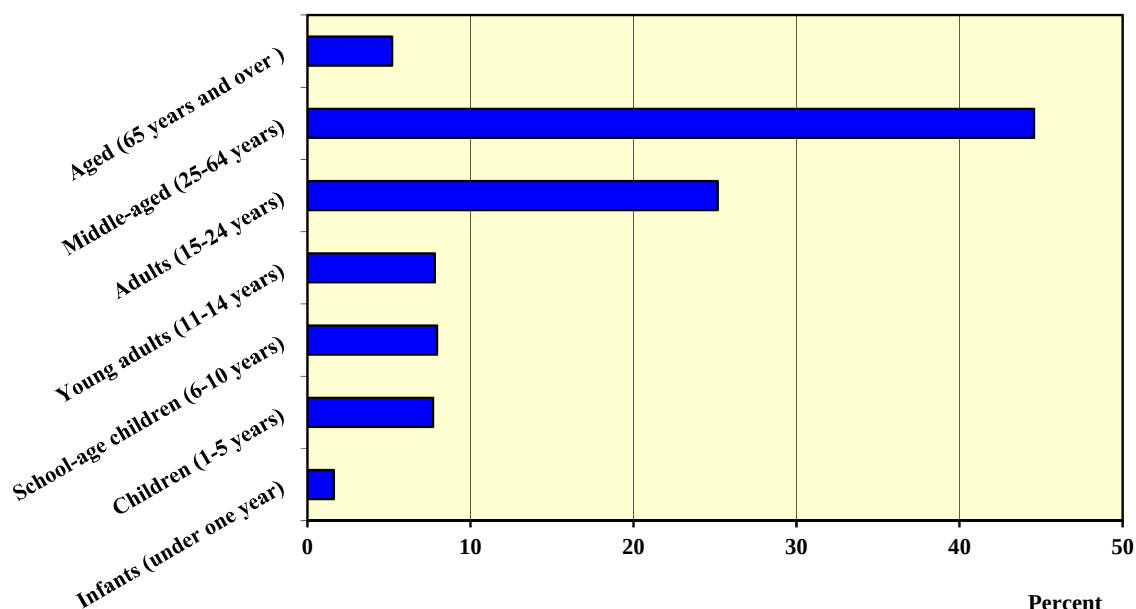
1. Cities have been selected according to the results of the 1385 Census.

2. Excluding Tajrish and Rey.

Sources: Ministry of the Interior;

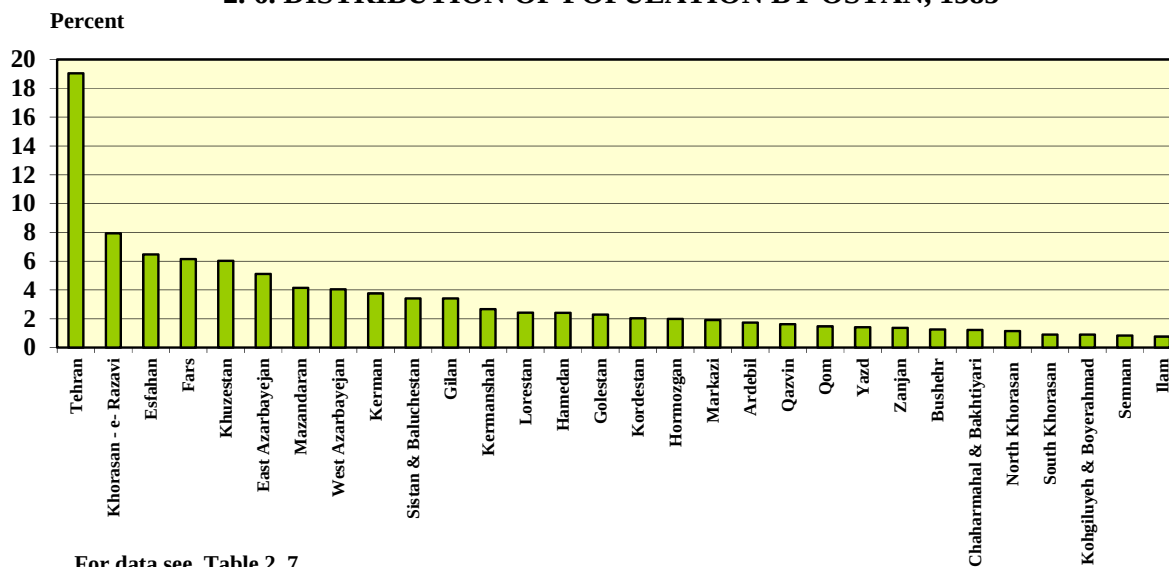
- Statistical Centre of Iran.

2. 5. POPULATION DISTRIBUTION BY MAJOR AGE GROUP, 1385 CENSUS



For data see Table 2. 5.

2. 6. DISTRIBUTION OF POPULATION BY OSTAN, 1385



For data see Table 2. 7

2. 11. NUMBER OF CITIES BY POPULATION SIZE GROUP

Population size group	1375 Census		1385 Census	
	Number of cities	Total population (1000)	Number of cities	Total population (1000)
Total	⁽¹⁾ 614	36818	⁽¹⁾ 1014	48260
250000 and more persons	23	20147	26	25472
100000-249999 persons	36	5133	54	8373
50000-99999 persons	60	4260	70	4840
25000-49999 persons	94	3310	100	3650
10000-24999 persons	166	2578	210	3323
5000-9999 persons	150	1105	240	1714
Less than 5000 persons	83	286	312	888

1. Difference between the total and sum of parts is due to the inclusion in total of Tajrish and Rey's population which are included with Tehran.

Source: Statistical Centre of Iran.

2. 12. INHABITED VILLAGES BY POPULATION SIZE GROUP

Population size group	1375 Census		1385 Census	
	Number of villages	Total population (1000)	Number of villages	Total population ⁽¹⁾ (1000)
Total	68122	23026	63125	21776
5000 and more persons	234	2062	207	1794
2500-4999 persons	894	2984	792	2645
1000-2499 persons	4150	6222	3897	5903
500-999 persons	6945	4832	6731	4710
100-499 persons	24134	5849	23782	5729
50-99 persons	9083	657	8589	629
25-49 persons	7381	266	6449	234
1-24 persons	15301	155	12678	132

1. Institutional households are not included.

Source: Statistical Centre of Iran.

2. 13. PRIVATE HOUSEHOLDS BY SIZE

Year	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 and more persons
1345 Census	5165577	276936	596671	701440	786479	796972	717118	1289961
1355 Census	6709068	376122	766696	887520	1017251	1020694	929746	1711039
1365 Census	9672477	436981	1019058	1239177	1550973	1509989	1305367	2610932
1370 Census	10785321	450996	1117299	1386510	1727130	1676609	1528610	2898167
1375 Census	12387943	547420	1402948	1976864	2278978	1974822	1571392	2635519
1385 Census	17352686	903139	2649919	3973982	4237406	2647280	1449164	1491796

Source: Statistical Centre of Iran.

2. 14. PRIVATE HOUSEHOLDS BY SEX AND AGE OF THE HEAD OF HOUSEHOLD AND SIZE, 1385 CENSUS

The age group of the head of household	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 and more persons
Total	17352686	903139	2649919	3973982	4237406	2647280	1449164	1491796
Male	15711642	311613	2307295	3684238	4043339	2534708	1391084	1439365
Under 20 years	56040	12424	20511	11160	5328	3177	1727	1713
20-29 years	2539547	86109	913268	1074925	313610	86108	34742	30785
30-39 years	4623748	49939	427743	1397087	1613193	680212	268551	187023
40-49 years	3725740	33847	113471	385543	1144736	960179	553171	534793
50-59 years	2258899	26436	133404	318866	542859	491249	328154	417931
60-69 years	1315311	27656	223918	268773	270800	207698	136602	179864
70 years and over..	1192357	75202	474980	227884	152813	106085	68137	87256
Female	1641044	591526	342624	289744	194067	112572	58080	52431
Under 20 years	7366	3477	2467	842	328	149	59	44
20-29 years	79368	21536	27822	18542	6932	2700	1084	752
30-39 years	178799	20999	35214	51874	35963	19112	8976	6661
40-49 years	291006	30087	50867	71790	59138	38450	21175	19499
50-59 years	342868	62484	76506	76066	56072	34605	18855	18280
60-69 years	329789	151740	81512	46844	25499	12927	5886	5381
70 years and over..	411848	301203	68236	23786	10135	4629	2045	1814

Source: Statistical Centre of Iran.

2. 15. HOUSEHOLDS BY TYPE AND OSTAN, 1385 CENSUS

Ostan	Total	Private settled	Private unsettled	Collective	Institutional
Total country	17501771	17331365	21321	132697	16388
East Azarbayejan	911930	905992	21	5249	668
West Azarbayejan	655961	652108	0	3152	701
Ardebil.....	281901	279511	86	1922	382
Esfahan	1224763	1216105	330	7579	749
Ilam	111560	109864	708	651	337
Bushehr	190150	183526	1100	5236	288
Tehran	3730396	3697818	22	31192	1364
Chaharmahal & Bakhtiari ..	194594	193396	162	775	261
South Khorasan	142394	140194	277	1522	401
Khorasan-e-Razavi	1445116	1436585	239	7141	1151
North Khorasan	199850	197446	963	1180	261
Khuzestan	866914	857624	3252	4867	1171
Zanjan	236117	233888	0	1883	346
Semnan	160062	156402	0	3389	271
Sistan & Baluchestan	470064	465995	1270	2030	769
Fars	1022746	1005032	6900	9658	1156
Qazvin.....	294539	292252	4	2053	230
Qom	262477	261582	4	731	160
Kordestan	337688	335346	0	1833	509
Kerman	615936	606348	2154	6648	786
Kermanshah	445863	442830	1061	1355	617
Kohgiluyeh & Boyerahmad..	126514	124228	491	1551	244
Golestan.....	380244	377910	514	1444	376
Gilan	669695	666021	3	3200	471
Lorestan	384099	380876	929	1929	365
Mazandaran	783737	775695	18	7474	550
Markazi	364564	359756	0	4399	409
Hormozgan	304513	297202	570	6121	620
Hamedan	428289	425346	237	2329	377
Yazd	259095	254487	6	4204	398

Source: Statistical Centre of Iran.

2.16. PRIVATE SETTLED AND UNSETTLED HOUSEHOLDS COMPOSITION;1385 CENSES

Description	Total	One- person	Head and spouse	Head and spouse and children of household	Head and children
Total country	17352686	903139	2158669	11455388	925252
Settled in urban areas	12282926	636194	1562878	8201569	653850
Settled in rural areas.....	5048439	266053	593869	3239074	270376
Unsettled	21321	892	1922	14745	1026

Description	Head and spouse with other next-of-kin of the head	Head and spouse with other next- of- kin of the head (excluding children)	Head and spouse with other next- of- kin of the head (excluding spouse)	Head and non- relative	Other
Total country	64101	19589	2571	5417	1818560
Settled in urban areas	34200	10399	1936	4661	1177239
Settled in rural areas.....	29786	9145	635	738	638763
Unsettled	115	45	0	18	2558

Source: Statistical Centre of Iran.

2. 17. POPULATION BY SEX AND RELIGION

Description	1375 Census			1385 Census		
	Both sexes	Male	Female	Both sexes	Male	Female
Total	60055488	30515159	29540329	70495782	35866362	34629420
Muslim	59788791	30379688	29409103	70097741	35663780	34433961
Zoroastrian	27920	14173	13747	19823	10127	9696
Christian	78745	39478	39267	109415	54751	54664
Jew	12737	6381	6356	9252	4716	4536
Other	57579	28366	29213	54234	27484	26750
Not stated	89716	47073	42643	205317	105504	99813

Source: Statistical Centre of Iran.

2. 18. POPULATION BY RELIGION AND OSTAN, 1385 CENSUS

Ostan	Total	Muslim	Zoroastrian	Christian	Jew	Other	Not stated
Total country.....	70495782	70097741	19823	109415	9252	54234	205317
East Azarbayejan	3603456	3586695	138	2692	6	746	13179
West Azarbayejan.....	2873459	2855354	344	7562	37	1610	8552
Ardebil	1228155	1224886	104	618	2	18	2527
Esfahan	4559256	4532030	445	9130	951	7050	9650
Ilam	545787	542878	46	508	1	37	2317
Bushehr	886267	879940	51	1487	31	1227	3531
Tehran	13422366	13295181	9867	56076	5040	19941	36261
Chaharmahal & Bakhtiari	857910	854192	72	520	1	116	3009
South Khorasan	636420	633467	34	282	1	363	2273
Khorasan-e-Razavi	5593079	5573690	401	3312	9	1721	13946
North Khorasan	811572	808403	74	529	0	53	2513
Khuzestan	4274979	4252045	319	3691	27	3022	15875
Zanjan	964601	961569	133	484	6	51	2358
Semnan	589742	586297	29	329	1	645	2441
Sistan & Baluchestan	2405742	2393396	318	2661	4	602	8761
Fars	4336878	4311738	569	3267	2798	6002	12504
Qazvin.....	1143200	1138690	61	782	12	638	3017
Qom	1046737	1042845	44	594	0	8	3246
Kordestan	1440156	1431463	148	1207	53	165	7120
Kerman	2652413	2638896	1171	2603	75	1739	7929
Kermanshah	1879385	1872360	116	1177	50	635	5047
Kohgiluyeh & Boyerahmad	634299	631577	85	477	5	167	1988
Golestan.....	1617087	1611533	70	860	1	1369	3254
Gilan	2404861	2397548	466	1758	16	306	4767
Lorestan	1716527	1709974	131	1121	18	76	5207
Mazandaran	2922432	2908877	111	1649	3	3977	7815
Markazi	1351257	1344498	183	1023	5	157	5391
Hormozgan	1403674	1398314	106	1255	7	324	3668
Hamedan	1703267	1696594	182	1138	32	493	4828
Yazd	990818	982811	4005	623	60	976	2343

Source: Statistical Centre of Iran.

2. 19. ESTIMATE OF ENTERED MIGRANTS DURING THE LAST 10 YEARS BY AGE AND PLACE OF PREVIOUS RESIDENCE, 1385 CENSUS

Age group	Total	Place of previous residence							
		Shahrestans under enumeration		Other Sharestans of the Ostan under enumeration		Shahrestans of other Ostans		Abroad	Not stated
		City	Village	City	Village	City	Village		
Total	12148148	1638662	2259380	2549939	561750	4201075	572966	260495	103881
0-4 years	445302	95960	120505	82203	16774	103038	15844	8582	2396
5-9 years	826036	139857	170628	179022	40458	226988	37629	24896	6560
10-14 years ..	1048825	151936	290923	209971	56205	252011	47002	32943	7833
15-19 years ..	1443706	184524	348367	295104	77445	420406	69103	37075	11682
20-24 years ..	2497177	262468	327978	510287	96648	1113111	120440	42268	23977
25-29 years ..	2112641	243183	317495	414457	88769	884010	110983	33016	20728
30-34 years ..	1291526	178801	226997	278198	65181	437913	71046	21197	12194
35-39 years ..	868354	133464	152377	209828	42994	268828	35813	18506	6543
40-44 years ..	561920	86302	93751	140999	27556	176874	18726	14000	3713
45-49 years ..	377564	58268	64861	89811	17324	121245	13267	9869	2919
50-64 years ..	475985	74322	89698	102766	20848	149504	21739	13290	3818
65 years and over	199112	29578	55800	37295	11549	47147	11374	4852	1518

Source: Statistical Centre of Iran.

2. 20. ESTIMATE OF ENTERED MIGRANTS DURING THE LAST 10 YEARS BY PLACE OF PREVIOUS RESIDENCE AND OSTAN OF PRESENT PLACE OF RESIDENCE, 1385 CENSUS

Ostan of the present place of residence	Total	Place of previous residence							
		Shahrestans under enumeration		Other Sharestans of the Ostan under enumeration		Shahrestans of other Ostans		Abroad	Not stated
		City	Village	City	Village	City	Village		
Total	12148148	1638662	2259380	2549939	561750	4201075	572966	260495	103881
East									
Azarbayejan .	453216	64340	87312	108338	31246	148946	9480	304	3252
West									
Azarbayejan .	446437	62933	139834	95819	25076	108883	12737	280	876
Ardebil	199822	22961	49103	33935	14201	75319	4011	50	242
Esfahan	788725	145313	96219	163412	40321	276766	23177	36425	7091
Ilam	98837	11758	22848	20472	4808	35101	2190	42	1618
Bushehr	199200	27983	32624	32921	8941	82491	9106	5132	1
Tehran	2983889	357217	197649	734880	81899	1153570	284836	112093	61745
Chaharmahal & Bakhtiyari	131148	21098	41750	11783	6868	45620	3085	773	171
South									
Khorasan	135110	14985	47290	16112	5783	44981	5265	690	5
Khorasan-e-Razavi	924674	111121	180944	244136	61934	279911	25394	18762	2473
North									
Khorasan	134827	17973	48134	13426	3554	48372	3108	81	179
Khuzestan	588544	88289	100122	193796	29383	153450	17003	546	5957
Zanjan	161675	14284	44196	16191	6632	76884	3249	18	221
Semnan	128123	18499	22425	11107	1638	63327	8452	2443	232
Sistan & Baluchestan ..	264686	39711	68602	65244	13397	61199	5594	9211	1728
Fars	654099	96977	145390	175600	43689	152951	12744	24420	2327
Qazvin	224601	39571	45833	29208	10910	80725	16032	2196	125
Qom	164579	12549	11413	0	0	96188	24495	12970	6964
Kordestan	259204	44015	97934	34815	10408	66800	4694	326	211
Kerman	365247	66177	92960	87309	19859	80323	7104	10535	980
Kermanshah .	264143	36417	60584	67303	14236	74620	6196	4561	226
Kohgiluyeh & Boyerahmad .	141314	17226	68696	18981	7126	24188	4459	639	0
Golestan	300885	28913	76428	49496	17838	116822	8922	1638	829
Gilan	485989	64465	108634	82510	25383	187601	14785	1504	1107
Lorestan	213243	29791	58842	39732	9401	70837	4295	151	194
Mazandaran .	510822	78687	112875	93982	25770	184183	14337	436	552
Markazi	258219	30877	58284	24436	7472	125900	10719	530	1
Hormozgan ..	238953	25722	56699	32308	7954	93828	10664	9101	2677
Hamedan	238163	28319	59698	25846	13536	100249	8094	712	1709
Yazd	189774	20494	26055	26843	12488	91040	8740	3924	191

Source: Statistical Centre of Iran.

2. 21. MIGRANTS DURING THE LAST 10 YEARS BY OSTAN OF RESIDENCE AND DURATION OF STAY, 1385 CENSUS

Ostan of residence	Total	Under one year	1 year	2 years	3 years	4 years	5 years	6 years	7-9 years	Not stated
Total	12148118	2526825	1386379	1502469	1383550	1208829	1226149	881236	2000084	32597
East Azarbayejan ..	453216	107111	54485	54623	50300	41868	41716	29860	71554	1699
West Azarbayejan.	446437	90299	48669	53843	51135	42957	44470	33097	79778	2189
Ardebil	199822	41204	22160	25077	22089	18597	19737	14520	36130	308
Esfahan	788725	160363	91348	98752	86773	78171	78137	58034	135987	1160
Ilam	98837	21456	12339	13373	11364	9294	9056	7152	14411	392
Bushehr	199200	52469	28526	26546	23375	17335	15573	10927	23405	1044
Tehran	2983889	535050	293631	326796	337338	328617	356921	253412	546351	5773
Chaharmahal & Bakhtiari	131148	29231	15073	18052	14639	12540	12128	8357	20714	414
South Khorasan	135110	40148	18582	18365	13658	10434	10493	7025	16153	252
Khorasan-e-Razavi	924674	180327	107454	118885	106093	90885	93310	69493	156241	1986
North Khorasan	134818	30493	18037	18424	14601	11628	11090	8303	21804	438
Khuzestan	588544	124720	70816	75993	67430	57231	56818	39966	93065	2505
Zanjan	161675	33409	19926	20396	18749	15105	14695	11317	27736	342
Semnan	128123	31303	16778	16080	14231	11723	11389	8205	18125	289
Sistan & Baluchestan	264686	64523	34578	35055	30752	24341	24315	15861	33130	2131
Fars	654078	157535	81798	86667	71953	60314	58511	42478	92988	1834
Qazvin	224601	43000	24111	26117	25003	24268	24563	17436	39595	508
Qom	164579	23455	15909	18254	17748	16222	18630	16026	38127	208
Kordestan	259204	55249	30002	34318	30983	27448	24925	16742	38931	606
Kerman	365247	95587	46102	50736	43932	31551	30423	20935	44128	1853
Kermanshah	264143	57033	30439	32701	30335	26593	26464	18225	41638	715
Kohgiluyeh & Boyerahmad	141314	31154	16052	18008	16584	14045	13556	9553	21962	400
Golestan	300885	58959	35532	39082	35965	29740	28776	21413	51007	411
Gilan	485989	93951	54229	61258	57745	50034	48999	34961	84113	699
Lorestan	213243	45727	27562	28554	25376	20607	19677	13313	31661	766
Mazandaran	510822	109384	60010	67699	62172	50546	47771	33769	78454	1017
Markazi	258219	51607	28804	33242	30736	26446	24765	18886	43254	479
Hormozgan	238953	64144	30103	30266	25009	20360	20345	14299	33189	1238
Hamedan	238163	48683	27794	29886	27257	23438	23223	16910	40462	510
Yazd	189774	49251	25530	25421	20225	16491	15673	10761	25991	431

Source: Statistical Centre of Iran.

2. 22. ESTIMATE OF ENTERED MIGRANTS DURING THE LAST 10 YEARS BY SEX AND AGE AND REASONS FOR MIGRATION , 1385 CENSUS

Sex and age	Total	Seeking for work	Seeking for better work	Job transferring	Education	End of education
Both sexes	12148148	1063035	609791	623603	1040767	158951
0-9 years	1271338	0	0	0	11181	799
10-14 years	1048825	18480	8963	6985	142188	2578
15-19 years	1443706	65489	24142	11050	334242	16405
20-24 years	2497177	172239	68992	51171	415524	56606
25-29 years	2112641	272624	128854	109684	91431	53755
30-34 years	1291526	214191	128908	135236	21993	18569
35-39 years	868354	125489	95696	121303	10832	5797
40-44 years	561920	71753	60509	85508	6452	2672
45-49 years	377564	46305	40963	52439	3099	1100
50-64 years	475985	59987	42817	44181	2959	576
65 years and over	199112	16479	9947	6047	867	95
Male.....	6754994	969583	556972	532979	575929	85522
0-9 years	652895	0	0	0	5932	530
10-14 years	547403	11583	5055	3982	79826	1363
15-19 years	758736	56310	19297	6446	188286	9167
20-24 years	1444550	154409	60510	40367	215356	28104
25-29 years	1221411	250219	118102	89756	54124	27322
30-34 years	728122	200401	120023	115790	14909	11285
35-39 years	490455	117670	90204	107850	7803	4272
40-44 years	322639	66421	56521	77143	4652	2220
45-49 years	217917	42593	38174	47476	2410	787
50-64 years	268321	54899	40009	39547	1970	407
65 years and over	102545	15077	9077	4623	661	67
Female	5393154	93452	52819	90624	464838	73429
0-9 years	618443	0	0	0	5249	269
10-14 years	501422	6897	3908	3003	62362	1215
15-19 years	684970	9178	4845	4604	145956	7237
20-24 years	1052627	17830	8482	10804	200168	28502
25-29 years	891230	22405	10752	19929	37307	26433
30-34 years	563404	13789	8886	19447	7083	7284
35-39 years	377899	7819	5492	13453	3029	1525
40-44 years	239281	5333	3987	8365	1801	453
45-49 years	159647	3711	2789	4962	689	314
50-64 years	207664	5088	2808	4634	989	169
65 years and over	96567	1402	870	1424	206	28

2. 22. ESTIMATE OF ENTERED MIGRANTS DURING THE LAST 10 YEARS BY SEX AND AGE AND REASONS FOR MIGRATION, 1385 CENSUS (continued)

Sex and age	Serving military service	Completion of military service	Accompanying household	Other	Not stated
Both sexes	455171	795543	5589508	1227746	584033
0-9 years	0	0	1019566	97432	142360
10-14 years	0	0	761737	67404	40491
15-19 years	64441	2309	786296	84123	55211
20-24 years	288915	359753	888223	116196	79558
25-29 years	83885	364901	782869	154119	70520
30-34 years	14664	64243	487078	157272	49373
35-39 years	1807	3496	317416	147674	38845
40-44 years	865	266	194209	112305	27381
45-49 years	504	400	127640	83325	21789
50-64 years	90	176	157113	131277	36809
65 years and over	0	0	67360	76620	21697
Male.....	455171	795543	1685883	783214	314200
0-9 years	0	0	524331	49783	72320
10-14 years	0	0	389674	34651	21270
15-19 years	64441	2309	342424	41916	28140
20-24 years	288915	359753	198618	55975	42542
25-29 years	83885	364901	96027	96189	40887
30-34 years	14664	64243	43399	114805	28603
35-39 years	1807	3496	25276	109752	22324
40-44 years	865	266	15913	83996	14643
45-49 years	504	400	13169	60439	11964
50-64 years	90	176	21169	89831	20224
65 years and over	×	×	15881	45878	11281
Female	×	×	3903626	444532	269833
0-9 years	×	×	495235	47649	70039
10-14 years	×	×	372063	32754	19220
15-19 years	×	×	443871	42207	27071
20-24 years	×	×	689605	60221	37015
25-29 years	×	×	686842	57930	29632
30-34 years	×	×	443679	42466	20770
35-39 years	×	×	292140	37921	16520
40-44 years	×	×	178296	28309	12738
45-49 years	×	×	114471	22885	9825
50-64 years	×	×	135944	41446	16585
65 years and over	×	×	51479	30743	10416

Source: Statistical Centre of Iran.

**2. 23. ESTIMATE OF ENTERED MIGRANTS DURING THE LAST 10 YEARS BY OSTAN,
PLACE OF PREVIOUS RESIDENCE AND REASONS FOR MIGRATION, 1385 CENSUS**

Place of previous residence	Total	Seeking for work	Seeking for better work	Job transferring	Education	End of education
Total country	12148148	1063035	609791	623603	1040767	158951
East Azarbayejan	593391	57395	34941	30002	47048	7303
West Azarbayejan	472103	38362	22858	21854	40003	4411
Ardebil	254925	28773	14823	10517	24494	3816
Esfahan	676586	45300	32232	33956	56668	10013
Ilam	108320	7467	3321	7573	11782	2149
Bushehr	178485	12709	7443	13610	13484	1592
Tehran	2195024	132610	102926	97568	105770	19117
Chaharmahal & Bakhtiari	147136	13243	7727	8516	18868	1554
South Khorasan	146417	12661	6873	8381	23997	3859
Khorasan-e-Razavi	870784	81101	53582	45525	88937	13969
North Khorasan	159953	18482	8679	8628	21803	3614
Khuzestan	690252	49297	26350	41015	49666	6397
Zanjan	177392	20379	10092	7149	18668	4118
Semnan	117384	9087	5636	6881	10781	3210
Sistan & Baluchestan	325074	27266	13561	25182	21986	2701
Fars	661197	54801	33266	40850	98332	12154
Qazvin	220453	18903	10018	7623	13772	2273
Qom	121242	8960	6697	6597	9980	1387
Kordestan	317552	30989	14841	15051	27076	4697
Kerman	380373	34775	17522	20174	55372	6765
Kermanshah	378489	35789	16212	22121	29535	4065
Kohgiluyeh & Boyerahmad	155785	12740	6338	8257	21397	2250
Golestan	270284	21670	13458	12398	22145	3004
Gilan	458699	45862	26372	21483	31111	6005
Lorestan	281684	28331	13788	16425	29561	3635
Mazandaran	474393	36166	24437	24802	42142	7285
Markazi	251424	27979	15997	11725	22326	4011
Hormozgan	227416	18571	9924	17862	24140	2308
Hamedan	325245	38469	20423	15397	27266	3368
Yazd	146310	11549	8250	7190	18858	5401
Abroad	260495	67430	14271	4118	6207	1930
Not stated	103881	15915	6932	5171	7588	588

**2. 23. ESTIMATE OF ENTERED MIGRANTS DURING THE LAST 10 YEARS BY OSTAN,
PLACE OF PREVIOUS RESIDENCE AND REASONS FOR MIGRATION, 1385 CENSUS
(continued)**

Place of previous residence	Serving military service	Completion of military service	Accompanying household	Other	Not stated
Total country	455171	795543	5589509	1227746	584033
East Azarbayejan	33424	49671	264126	46984	22497
West Azarbayejan	27329	56534	205075	32276	23400
Ardebil	9806	12131	126125	16632	7808
Esfahan	24707	36221	313793	90617	33081
Ilam	5793	14079	45079	6682	4391
Bushehr	9075	15766	78287	18005	8514
Tehran	50730	135903	1061844	352486	136070
Chaharmahal & Bakhtiari	4285	5005	67981	13314	6641
South Khorasan	8017	14192	55580	8698	4158
Khorasan-e-Razavi	36461	50976	395661	65494	39080
North Khorasan	6119	7212	69415	10943	5058
Khuzestan	33207	55999	318578	70921	38823
Zanjan	5958	8046	86528	10791	5662
Semnan	5449	13117	49697	8004	5521
Sistan & Baluchestan	13912	38834	134818	21624	25190
Fars	29023	36587	260783	54734	40665
Qazvin	7650	11510	111470	26391	10841
Qom	3711	3931	62324	9695	7959
Kordestan	11402	37273	144284	18370	13569
Kerman	14866	22727	153629	31404	23139
Kermanshah	17534	50735	168836	24111	9551
Kohgiluyeh & Boyerahmad	3158	2914	76969	15519	6241
Golestan	10422	15410	136407	26044	9326
Gilan	14700	14790	227536	52176	18665
Lorestan	11652	13763	132288	18803	13438
Mazandaran	18536	19220	228811	51526	21469
Markazi	8392	8463	123040	20953	8539
Hormozgan	9269	21014	95180	16512	12634
Hamedan	8451	10962	165054	23332	12524
Yazd	7225	7560	60914	12352	7011
Abroad	246	396	119936	44193	1767
Not stated	4659	4601	49462	8165	800

Source: Statistical Centre of Iran.

2. 24. SETTLED POPULATION BY PLACE OF BIRTH, SEX AND AGE, 1385 CENSUS

Sex and age	Grand total	Settled in urban areas					
		Total	Born in the residence city	Born in other place			Not stated
				City	Village	Abroad	
Both sexes.....	70391065	48259964	30508850	10105667	6687380	652860	305207
0-4 years	5453308	3565916	3345549	166612	36263	7881	9611
5-9 years	5498066	3598374	3162528	312526	93618	23199	6503
10-14 years	6696202	4277679	3354125	588958	262122	50412	22062
15-19 years	8712482	5776097	4177045	1017447	486746	61746	33113
20-24 years	8999225	6259429	4025476	1522829	590106	82758	38260
25-29 years	7214983	5077373	2974783	1253244	727481	87900	33965
30-34 years	5546939	3928775	2037962	1018215	772993	70942	28663
35-39 years	4915688	3593610	1782774	940146	776472	66787	27431
40-44 years	4084625	3033650	1473500	803735	674429	58364	23622
45-49 years	3518419	2573962	1213503	689956	605515	43830	21158
50-54 years	2751642	1979657	906664	552932	471172	31850	17039
55-59 years	1885376	1315505	591444	377515	315874	19042	11630
60-64 years	1462065	979809	436684	272695	245441	15804	9185
65-69 years	1196007	775173	338674	212021	206545	10568	7365
70-74 years	1117793	692753	309795	175776	190748	9493	6941
75 years and over ..	1338245	832202	378344	201060	231855	12284	8659
Male.....	35813297	24576442	15555559	5067073	3408001	363084	182725
0-4 years	2796080	1829001	1715599	85739	18744	3980	4939
5-9 years	2814986	1842333	1619072	159834	48170	11945	3312
10-14 years	3435051	2191218	1715119	302002	135920	26960	11217
15-19 years	4435643	2935673	2116239	516451	249768	35654	17561
20-24 years	4505732	3100943	2012601	743517	275857	48090	20878
25-29 years	3655135	2562557	1534833	594114	365000	48022	20588
30-34 years	2834696	2010887	1049995	504079	398580	39297	18936
35-39 years	2508926	1844232	916272	471401	403025	35297	18237
40-44 years	2079604	1557353	755564	403045	350316	32824	15604
45-49 years	1790366	1325730	624264	348375	313883	25234	13974
50-54 years	1384257	1023518	463901	286548	243564	18414	11091
55-59 years	922241	665561	294298	197215	155983	10783	7282
60-64 years	725106	497943	215490	144925	123118	8810	5600
65-69 years	621521	405012	171655	115087	107820	5941	4509
70-74 years	597219	363249	159732	94401	99815	5253	4048
75 years and over ..	706734	421232	190925	100340	118438	6580	4949
Female.....	34577768	23683522	14953291	5038594	3279379	289776	122482
0-4 years	2657228	1736915	1629950	80873	17519	3901	4672
5-9 years	2683080	1756041	1543456	152692	45448	11254	3191
10-14 years	3261151	2086461	1639006	286956	126202	23452	10845
15-19 years	4276839	2840424	2060806	500996	236978	26092	15552
20-24 years	4493493	3158486	2012875	779312	314249	34668	17382
25-29 years	3559848	2514816	1439950	659130	362481	39878	13377
30-34 years	2712243	1917888	987967	514136	374413	31645	9727
35-39 years	2406762	1749378	866502	468745	373447	31490	9194
40-44 years	2005021	1476297	717936	400690	324113	25540	8018
45-49 years	1728053	1248232	589239	341581	291632	18596	7184
50-54 years	1367385	956139	442763	266384	227608	13436	5948
55-59 years	963135	649944	297146	180300	159891	8259	4348
60-64 years	736959	481866	221194	127770	122323	6994	3585
65-69 years	574486	370161	167019	96934	98725	4627	2856
70-74 years	520574	329504	150063	81375	90933	4240	2893
75 years and over ..	631511	410970	187419	100720	113417	5704	3710

2. 24. SETTLED POPULATION BY PLACE OF BIRTH, SEX AND AGE, 1385 CENSUS (continued)

Sex and age	Settled in rural areas					
	Grand total	Born in the residence city	Born in other place			Not stated
			City	Village	Abroad	
Both sexes	22131101	17513738	1892367	2379336	228739	116921
0-4 years	1887392	1796052	58945	23841	3011	5543
5-9 years	1899692	1748441	90287	47701	10605	2658
10-14 years	2418523	2077859	179714	128859	20244	11847
15-19 years	2936385	2433463	260369	200406	27235	14912
20-24 years	2739796	2069864	371791	250263	33306	14572
25-29 years	2137610	1573795	243172	278103	30708	11832
30-34 years	1618164	1141387	180366	262978	23509	9924
35-39 years	1322078	916085	140457	236431	20438	8667
40-44 years	1050975	730254	103438	192270	17890	7123
45-49 years	944457	668996	80402	175623	12692	6744
50-54 years	771985	556603	56919	143257	9692	5514
55-59 years	569871	418249	35942	106077	5478	4125
60-64 years	482256	360390	27027	86315	5166	3358
65-69 years	420834	317101	20832	76700	3034	3167
70-74 years	425040	322235	19596	77456	2735	3018
75 years and over .	506043	382964	23110	93056	2996	3917
Male	11236855	9094502	994263	942122	135202	70766
0-4 years	967079	920034	30420	12188	1598	2839
5-9 years	972653	894663	46616	24554	5448	1372
10-14 years	1243833	1062244	92483	71671	10980	6455
15-19 years	1499970	1233964	144169	97552	16088	8197
20-24 years	1404789	1061856	221602	91767	20761	8803
25-29 years	1092578	848658	117942	100249	18207	7522
30-34 years	823809	615780	89763	97739	13954	6573
35-39 years	664694	490038	69977	87402	11627	5650
40-44 years	522251	385270	51818	69769	10724	4670
45-49 years	464636	347852	40582	63971	7833	4398
50-54 years	360739	273540	27857	49910	5994	3438
55-59 years	256680	198602	16930	35353	3330	2465
60-64 years	227163	178414	12616	30866	3214	2053
65-69 years	216509	171251	10206	31189	1889	1974
70-74 years	233970	185796	9908	34640	1682	1944
75 years and over .	285502	226540	11374	43302	1873	2413
Female	10894246	8419236	898104	1437214	93537	46155
0-4 years	920313	876018	28525	11653	1413	2704
5-9 years	927039	853778	43671	23147	5157	1286
10-14 years	1174690	1015615	87231	57188	9264	5392
15-19 years	1436415	1199499	116200	102854	11147	6715
20-24 years	1335007	1008008	150189	158496	12545	5769
25-29 years	1045032	725137	125230	177854	12501	4310
30-34 years	794355	525607	90603	165239	9555	3351
35-39 years	657384	426047	70480	149029	8811	3017
40-44 years	528724	344984	51620	122501	7166	2453
45-49 years	479821	321144	39820	111652	4859	2346
50-54 years	411246	283063	29062	93347	3698	2076
55-59 years	313191	219647	19012	70724	2148	1660
60-64 years	255093	181976	14411	55449	1952	1305
65-69 years	204325	145850	10626	45511	1145	1193
70-74 years	191070	136439	9688	42816	1053	1074
75 years and over .	220541	156424	11736	49754	1123	1504

Source: Statistical Centre of Iran.

2. 25. POPULATION BY SEX AND CITIZENSHIP

Citizenship	1375 Census			1385 Census		
	Both sexes	Male	Female	Both sexes	Male	Female
Total	60055488	30515159	29540329	70495782	35866362	34629420
Iran	58954228	29912871	29041357	68901154	35001653	33899501
Afghanistan	804404	442182	362222	1211171	664509	546662
Iraq	179061	96671	82390	44094	23488	20606
Pakistan	8836	5175	3661	15455	8906	6549
Turkey	741	410	331	886	475	411
Azerbaijan.....	1017	569	448	8090	4083	4007
Armenia	649	337	312	1670	844	826
Turkmenistan	269	142	127	3302	2002	1300
Other countries	9790	6184	3606	19348	12359	6989
Not stated	96493	50618	45875	290612	148043	142569

Source: Statistical Centre of Iran.

2. 26. POPULATION BY AGE AND CITIZENSHIP, 1385 CENSUS

Age group	Total	Iran	Afghanistan	Iraq	Pakistan	Turkey
Total	70495782	68901154	1211171	44094	15455	886
0-4 years	5463978	5284265	149130	3553	1920	77
5-9 years	5509057	5314597	163734	4623	1887	98
10-14 years	6708594	6503584	169931	5401	1641	66
15-19 years	8726761	8523740	158752	5313	1733	48
20-24 years	9011422	8826666	136611	4194	1929	66
25-29 years	7224952	7078342	106347	3435	1686	115
30-34 years	5553531	5445727	75878	3158	1201	111
35-39 years	4921124	4827858	64733	3291	956	86
40-44 years	4089158	4009715	55960	3061	733	78
45-49 years	3522761	3462036	40982	2391	527	40
50-54 years	2755420	2710310	29887	1971	457	38
55-59 years	1887981	1860724	17242	1197	232	17
60-64 years	1464452	1441292	15629	918	243	15
65-69 years	1197550	1182036	9661	580	109	11
70-74 years	1119318	1105776	8225	457	101	6
75 years and over	1339723	1324486	8469	551	100	14

Age group	Turkmenistan	Azerbaijan	Armenia	Other countries	Not stated
Total	8090	1670	3302	19348	290612
0-4 years	878	193	240	1795	21927
5-9 years	844	128	238	1498	21410
10-14 years	1067	89	303	1377	25135
15-19 years	1236	135	359	1442	34003
20-24 years	1039	203	334	2191	38189
25-29 years	656	237	303	2445	31386
30-34 years	474	168	260	2053	24501
35-39 years	407	124	258	1865	21546
40-44 years	337	73	220	1453	17528
45-49 years	305	65	201	1050	15164
50-54 years	233	43	164	782	11535
55-59 years	152	29	104	500	7784
60-64 years	132	20	96	298	5809
65-69 years	119	25	69	203	4737
70-74 years	93	46	65	162	4387
75 years and over	118	92	88	234	5571

Source: Statistical Centre of Iran.

2. 27. POPULATION CITIZENSHIP AND OSTAN, 1385 CENSUS

Ostan	Total	Iran	Afghanistan	Iraq	Pakistan	Turkey
Total	70495782	68901154	1211171	44094	15455	886
East Azarbayejan	3603456	3573189	1718	108	34	79
West Azarbayejan	2873459	2854607	1595	2782	52	95
Ardebil	1228155	1223811	532	54	25	6
Esfahan	4559256	4399386	141417	2627	587	12
Ilam	545787	539028	374	2191	37	1
Bushehr	886267	864554	12181	141	60	1
Tehran	13422366	12965096	397176	5612	2082	265
Chaharmahal & Bakhtiari	857910	852769	593	38	13	0
South Khorasan	636420	630814	2957	28	7	0
Khorasan-e-Razavi	5593079	5406722	160892	4439	1855	41
North Khorasan	811572	807176	561	35	5	0
Khuzestan	4274979	4235012	9204	7522	253	6
Zanjan	964601	960364	466	82	9	15
Semnan	589742	571110	15001	177	53	2
Sistan & Baluchestan	2405742	2275191	112329	357	4579	17
Fars	4336878	4233705	75282	2503	497	17
Qazvin	1143200	1124314	14678	270	59	16
Qom	1046737	950399	75428	9078	3911	251
Kordestan	1440156	1430963	883	692	41	7
Kerman	2652413	2562182	78533	259	366	11
Kermanshah	1879385	1870640	818	804	44	2
Kohgiluyeh & Boyerahmad	634299	629295	2370	40	15	0
Golestan	1617087	1599208	12764	135	25	3
Gilan	2404861	2395140	1689	122	22	2
Lorestan	1716527	1706561	1281	1007	27	4
Mazandaran	2922432	2903281	6533	154	37	7
Markazi	1351257	1317596	26877	601	99	9
Hormozgan	1403674	1371182	25789	135	498	9
Hamedan	1703267	1694078	1407	97	37	6
Yazd	990818	953781	29843	2004	126	2

Ostan	Turkmenistan	Azerbaijan	Armenia	Other countries	Not stated
Total	8090	1670	3302	19348	290612
East Azarbayejan	223	83	85	245	27692
West Azarbayejan	499	35	112	185	13497
Ardebil	110	46	34	68	3469
Esfahan	516	57	192	904	13558
Ilam	69	9	28	109	3941
Bushehr	54	9	31	2005	7231
Tehran	1876	417	639	4683	44520
Chaharmahal & Bakhtiari	102	3	32	87	4273
South Khorasan	45	1	22	43	2503
Khorasan-e-Razavi	527	165	158	957	17323
North Khorasan	79	1	25	68	3622
Khuzestan	273	49	226	646	21788
Zanjan	138	8	43	85	3391
Semnan	50	5	8	57	3279
Sistan & Baluchestan	401	65	357	894	11552
Fars	409	87	272	856	23250
Qazvin	144	29	34	163	3493
Qom	95	392	27	4491	2665
Kordestan	204	16	76	167	7107
Kerman	388	38	231	333	10072
Kermanshah	99	12	71	118	6777
Kohgiluyeh & Boyerahmad	91	5	34	81	2368
Golestan	91	6	25	116	4714
Gilan	560	23	60	233	7010
Lorestan	160	16	75	146	7250
Mazandaran	154	24	98	219	11925
Markazi	210	15	69	201	5580
Hormozgan	120	25	95	794	5027
Hamedan	308	20	108	242	6964
Yazd	95	9	35	152	4771

Source: Statistical Centre of Iran.

2. 28. REGISTERED BIRTHS BY SEX IN URBAN AND RURAL AREAS

Year and Ostan	Total			Urban areas			Rural areas		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1370	1592898	813102	779796	974339	502176	472163	618559	310926	307633
1375	1187903	605695	582208	701347	357610	343737	486556	248085	238471
1380.....	1110836	566316	544520	722787	368787	354000	388049	197529	190520
1384 ⁽¹⁾	1239408	633096	606312	817552	418885	398667	421856	214211	207645
1385 ⁽¹⁾	1253912	643157	610755	845050	434462	410588	408862	208695	200167
1386.....	1286716	658049	628667	872658	447218	425440	414058	210831	203227
1387	1300166	666166	634000	895117	458958	436159	405049	207208	197841
1388	1348546	692265	656281	937639	482577	455062	410907	209688	201219
East Azarbayejan	67683	34848	32835	44080	22820	21260	23603	12028	11575
West Azarbayejan	62170	31823	30347	35531	18185	17346	26639	13638	13001
Ardebil	23657	12405	11252	15057	7976	7081	8600	4429	4171
Esfahan	73591	38054	35537	63247	32608	30639	10344	5446	4898
Ilam	9998	5113	4885	6547	3378	3169	3451	1735	1716
Bushehr	18912	9756	9156	12878	6661	6217	6034	3095	2939
Tehran	204208	104798	99410	195196	100144	95052	9012	4654	4358
Chaharmahal & Bakhtiari	18752	9568	9184	9256	4784	4472	9496	4784	4712
South Khorasan	13375	6845	6530	7954	4077	3877	5421	2768	2653
Khorasan-e-Razavi	121042	62019	59023	87182	44731	42451	33860	17288	16572
North Khorasan	19469	9853	9616	9900	5014	4886	9569	4839	4730
Khuzestan	100528	51287	49241	70602	36123	34479	29926	15164	14762
Zanjan	18119	9155	8964	10889	5549	5340	7230	3606	3624
Semnan	9366	4696	4670	7472	3748	3724	1894	948	946
Sistan & Baluchestan	81562	42133	39429	41613	21474	20139	39949	20659	19290
Fars	80625	41867	38758	53554	27955	25599	27071	13912	13159
Qazvin	20173	10287	9886	14824	7668	7156	5349	2619	2730
Qom	20725	10615	10110	20072	10303	9769	653	312	341
Kordestan	27702	14144	13558	17443	8891	8552	10259	5253	5006
Kerman	55106	28252	26854	33106	16922	16184	22000	11330	10670
Kermanshah	33443	17367	16076	24337	12689	11648	9106	4678	4428
Kohgiluyeh & Boyerahmad	15147	7695	7452	8077	4203	3874	7070	3492	3578
Golestan	36313	18417	17896	16173	8296	7877	20140	10121	10019
Gilan	31854	16261	15593	19267	9837	9430	12587	6424	6163
Lorestan	35520	18501	17019	21291	11212	10079	14229	7289	6940
Mazandaran	44316	22423	21893	25275	12829	12446	19041	9594	9447
Markazi	20571	10572	9999	15340	7913	7427	5231	2659	2572
Hormozgan	33330	17054	16276	15886	8170	7716	17444	8884	8560
Hamedan	29998	15577	14421	16649	8724	7925	13349	6853	6496
Yazd	21291	10880	10411	18941	9693	9248	2350	1187	1163

1. Revised figures.

Source: National Organization for Civil Registration.

2. 29. REGISTERED DEATHS BY SEX IN RURAL AND URBAN AREAS

Year and Ostan	Total			Urban areas						
	Both sexes	Male	Female	Total			Current ⁽¹⁾		Delayed	
				Both sexes	Male	Female	Male	Female	Male	Female
1380	421525	223669	197856	243435	134167	109268	103809	77455	30358	31813
1384.....	363723	208771	154952	238224	139337	98887	121855	83647	17482	15240
1385	408566	229489	179077	257436	148126	109310	128600	89655	19526	19655
1386	412736	228295	184441	260855	148743	112112	129682	92676	19061	19436
1387	417798	225074	192724	270877	150808	120069	133690	99293	17118	20776
1388.....	393514	215729	177785	261137	147299	113838	132693	97564	14606	16274
East Azarbayejan	22095	11866	10229	13340	7332	6008	6827	5217	505	791
West Azarbayejan	15020	8160	6860	9366	5184	4182	4835	3671	349	511
Ardebil	6212	3572	2640	3462	1998	1464	1927	1413	71	51
Esfahan	28290	15982	12308	24451	13968	10483	12595	9276	1373	1207
Ilam	2541	1468	1073	1505	853	652	759	549	94	103
Bushehr	3909	2192	1717	2547	1446	1101	1245	962	201	139
Tehran	57582	32088	25494	55021	30592	24429	28801	22672	1791	1757
Chaharmahal & Bakhtiari	4376	2560	1816	2414	1432	982	1344	926	88	56
South Khorasan	8342	3397	4945	2010	1001	1009	786	612	215	397
Khorasan-e-Razavi.....	35139	19028	16111	23037	13241	9796	12210	8816	1031	980
North Khorasan	5221	2922	2299	2513	1434	1079	1317	931	117	148
Khuzestan	19931	11253	8678	15139	8645	6494	7247	5025	1398	1469
Zanjan	5617	3021	2596	2909	1576	1333	1454	1118	122	215
Semnan	4216	2115	2101	2374	1283	1091	1121	850	162	241
Sistan & Baluchestan .	15060	8089	6971	7492	4126	3366	3344	2604	782	762
Fars	26358	14326	12032	16464	9346	7118	8633	6369	713	749
Qazvin	6230	3483	2747	3728	2097	1631	1775	1273	322	358
Qom	5392	3042	2350	5162	2919	2243	2652	1986	267	257
Kordestan	7932	4411	3521	4830	2681	2149	2529	1986	152	163
Kerman	10838	6558	4280	7107	4253	2854	3691	2387	562	467
Kermanshah	10987	6528	4459	8176	4936	3240	4483	2844	453	396
Kohgiluyeh & Boyerahmad	4485	2147	2338	1955	1015	940	893	746	122	194
Golestan	8098	4577	3521	3718	2114	1604	1999	1506	115	98
Gilan	18494	9677	8817	7863	4440	3423	3767	2763	673	660
Lorestan	8729	5111	3618	5576	3322	2254	3009	1906	313	348
Mazandaran	19485	9778	9707	7670	4329	3341	3918	2791	411	550
Markazi	7868	4442	3426	4461	2568	1893	2396	1695	172	198
Hormozgan.....	6087	3681	2406	2866	1753	1113	1595	1002	158	111
Hamedan	10034	6088	3946	6074	3756	2318	3414	2057	342	261
Yazd	8946	4167	4779	7907	3659	4248	2127	1611	1532	2637

2. 29. REGISTERED DEATHS BY SEX IN RURAL AND URBAN AREAS (continued)

Year and Ostan	Rural areas						
	Total			Current ⁽¹⁾		Delay	
	Both sexes	Male	Female	Male	Female	Male	Female
1380	178090	89502	88588	41150	30174	48352	58414
1384.....	125499	69434	56065	51998	36811	17436	19254
1385	151130	81363	69767	52341	36666	29022	33101
1386 ⁽²⁾	151881	79552	72329	52566	38384	26986	33945
1387	146921	74266	72655	52787	39769	21479	32886
1388	132377	68430	63947	54149	42460	14281	21487
East Azarbayejan	8755	4534	4221	4108	3756	426	465
West Azarbayejan	5654	2976	2678	2691	2115	285	563
Ardebil	2750	1574	1176	1529	1148	45	28
Esfahan	3839	2014	1825	1825	1633	189	192
Ilam	1036	615	421	551	342	64	79
Bushehr	1362	746	616	655	492	91	124
Tehran	2561	1496	1065	1151	759	345	306
Chaharmahal & Bakhtiyari	1962	1128	834	1026	768	102	66
South Khorasan	6332	2396	3936	951	746	1445	3190
Khorasan-e-Razavi.....	12102	5787	6315	4447	3821	1340	2494
North Khorasan	2708	1488	1220	1202	846	286	374
Khuzestan	4792	2608	2184	1910	1361	698	823
Zanjan	2708	1445	1263	1061	746	384	517
Semnan	1842	832	1010	543	408	289	602
Sistan & Baluchestan	7568	3963	3605	2678	2148	1285	1457
Fars	9894	4980	4914	3953	3181	1027	1733
Qazvin	2502	1386	1116	1014	750	372	366
Qom	230	123	107	46	28	77	79
Kordestan	3102	1730	1372	1570	1200	160	172
Kerman	3731	2305	1426	1704	1015	601	411
Kermanshah	2811	1592	1219	1338	976	254	243
Kohgiluyeh & Boyerahmad	2530	1132	1398	847	797	285	601
Golestan	4380	2463	1917	2320	1787	143	130
Gilan	10631	5237	5394	3892	3243	1345	2151
Lorestan	3153	1789	1364	1512	1104	277	260
Mazandaran	11815	5449	6366	3978	3326	1471	3040
Markazi	3407	1874	1533	1609	1227	265	306
Hormozgan.....	3221	1928	1293	1695	1123	233	170
Hamedan	3960	2332	1628	1981	1313	351	315
Yazd	1039	508	531	362	301	146	230

1. Refers to the statistics of the dead whose death is registered at the very year of occurrence.

2. Revised figures.

Source: National Organization for Civil Registration.

2.30. CURRENT REGISTERED DEATHS BY SEX AND AGE GROUPS IN URBAN AND RURAL AREAS:1388

Age group	Total			Urban areas			Rural areas		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Total.....	326866	186842	140024	230257	132693	97564	96609	54149	42460
Under 1 year	15828	8730	7098	12161	6744	5417	3667	1986	1681
1 – 4 years	4570	2484	2086	3125	1710	1415	1445	774	671
5 – 9 years	2815	1571	1244	1836	1011	825	979	560	419
10 – 14 years	3903	2176	1727	2898	1619	1279	1005	557	448
15 – 19 years	7122	4679	2443	4829	3250	1579	2293	1429	864
20 – 24 years	12565	7500	5065	7999	5261	2738	4566	2239	2327
25 – 29 years	12172	7282	4890	8344	5475	2869	3828	1807	2021
30 – 34 years	9408	6120	3288	6811	4571	2240	2597	1549	1048
35 – 39 years	9138	5971	3167	6951	4564	2387	2187	1407	780
40 – 44 years	9986	6551	3435	7814	5137	2677	2172	1414	758
45 – 49 years	12147	7853	4294	9424	6055	3369	2723	1798	925
50 – 54 years	14715	9128	5587	11273	7028	4245	3442	2100	1342
55 – 59 years	16117	9608	6509	12062	7310	4752	4055	2298	1757
60 – 64 years	17515	9998	7517	12964	7529	5435	4551	2469	2082
65 – 69 years	20562	11704	8858	14707	8447	6260	5855	3257	2598
70 – 74 years	31608	17924	13684	21742	12269	9473	9866	5655	4211
75 years and over	114457	61174	53283	76014	39820	36194	38443	21354	17089
Not specified	12238	6389	5849	9303	4893	4410	2935	1496	1439

Source: National Organization for Civil Registration.

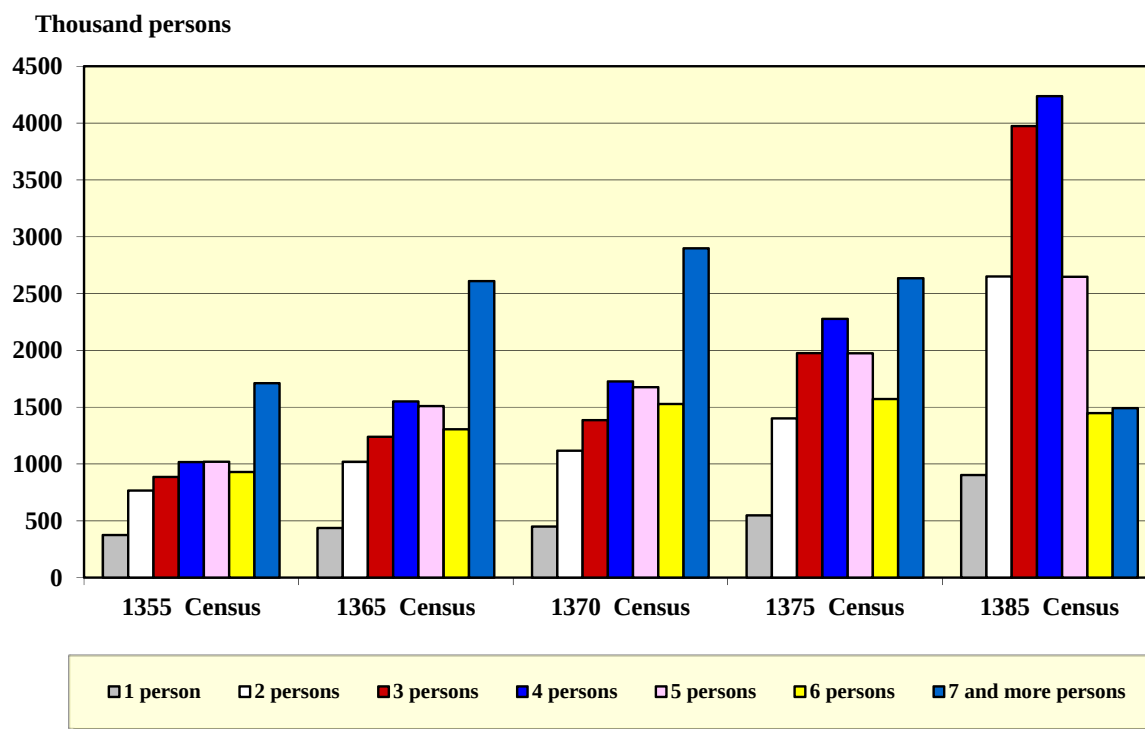
2. 31. REGISTERED MARRIAGES AND DIVORCES

Year and Ostan	Total		Urban areas		Rural areas	
	Marriage	Divorce	Marriage	Divorce	Marriage	Divorce
1370.....	452675	39899	314893	33776	137782	6123
1375	479263	37817	357138	32697	122125	5120
1380.....	641940	60500	496229	54536	145711	5964
1384	787818	84241	558582	70023	229236	14218
1385.....	778291	94039	556839	78801	221452	15238
1386.....	841107	99852	602309	84120	238798	15732
1387	881592	110510	633179	93496	248413	17014
1388.....	890208	125747	629893	106548	260315	19199
East Azarbayejan	47401	5957	29876	4433	17525	1524
West Azarbayejan	39316	4522	22838	3491	16478	1031
Ardebil	18615	1604	13298	1213	5317	391
Esfahan	51997	7228	49342	6503	2655	725
Ilam	6546	420	4304	312	2242	108
Bushehr	10550	1313	7071	1019	3479	294
Tehran	129045	34299	120390	32831	8655	1468
Chaharmahal & Bakhtiari	12642	859	6797	537	5845	322
South Khorasan	7938	610	4338	377	3600	233
Khorasan-e-Razavi	78469	12633	56191	10572	22278	2061
North Khorasan	11856	1234	5705	837	6151	397
Khuzestan	57749	5967	40795	5079	16954	888
Zanjan	14075	1539	8358	1227	5717	312
Semnan.....	6165	660	4954	560	1211	100
Sistan & Baluchestan ...	37872	1374	16220	1060	21652	314
Fars	61552	7667	40632	6113	20920	1554
Qazvin	13895	1570	10210	1299	3685	271
Qom	12362	2147	12337	⁽¹⁾ 2147	25	⁽¹⁾ 0
Kordestan	20648	3275	12012	2312	8636	963
Kerman	31118	3367	25816	3259	5302	108
Kermanshah	24836	3670	17735	2981	7101	689
Kohgiluyeh & Boyerahmad	8879	676	4085	356	4794	320
Golestan	24515	2303	10966	1449	13549	854
Gilan	30593	4608	17123	3113	13470	1495
Lorestan	24547	2548	15127	1908	9420	640
Mazandaran	35987	5671	27847	5475	8140	196
Markazi	16167	2398	11302	1826	4865	572
Hormozgan	18300	1565	7954	1038	10346	527
Hamedan	23500	3012	14452	2173	9048	839
Yazd	13073	1051	11818	1048	1255	3

1. Due to lack of registration office in rural areas, the related statistics were included in urban areas.

Source: National Organization for Civil Registration.

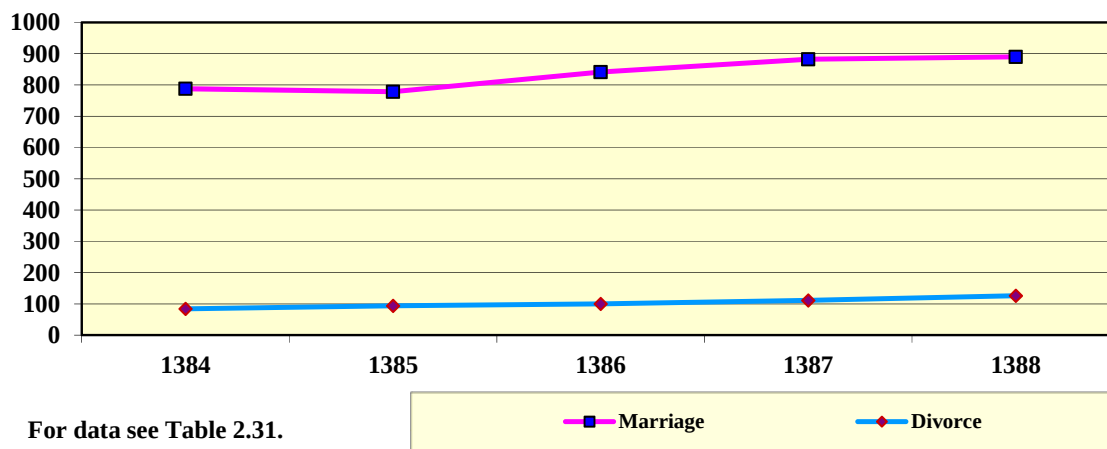
2. 7. PRIVATE HOUSEHOLDS BY NUMBER OF HOUSEHOLD MEMBERS



For data see Table 2. 13.

1000 cases

2. 8. REGISTERED MARRIAGE AND DIVORCE



For data see Table 2.31.

2.32. REGISTERED MARRIAGES AND DIVORCES BY AGE DIFFERENCE BETWEEN HUSBAND AND WIFE: 1388

Age difference	Marriage	Divorce
Total	890208	125747
Over 20 years older	12546	2631
(16-20) years older	11101	2269
(11-15) years older	45275	8326
10 years older	23810	3978
9 years older	32538	5151
8 years older	43395	6473
7 years older	55559	8205
6 years older	66236	9428
5 years older	75524	10433
4 years older	81326	10866
3 years older	83534	11068
2 years older	81484	10247
1 year older.....	73583	9237
Without age difference.....	108890	12976
1 year younger.....	32260	4150
2 years younger	18959	2624
3 years younger	14149	2074
4 years younger	8522	1317
5 years younger	5863	969
6 years younger	4092	688
7 years younger	3187	623
8 years younger	2025	389
9 years younger	1479	331
10 years younger	1032	242
(11-15) years younger	2240	651
(16-20) years younger	627	175
Over 20 years younger	972	226

Source: National Organization for Civil Registration.

2.33. DIVORCE REGISTERED BY DURATION OF MARRIAGE:1388

Ostan	Total	Under one year	1-2 years	2-3 years	3-4 years	4-10 years	10-15 years	15 years and over
Total country	125747	18919	16722	11917	10228	36110	12457	19394
East Azarbayejan	5957	1107	911	639	440	1544	562	754
West Azarbayejan	4522	881	722	472	378	1098	388	583
Ardebil	1604	313	303	153	137	401	133	164
Esfahan	7228	1157	994	617	571	1952	785	1152
Ilam	420	115	83	45	24	93	20	40
Bushehr	1313	298	210	122	101	295	108	179
Tehran	34299	4004	3580	2777	2678	10964	3652	6644
Chaharmahal & Bakhtiari	859	150	110	92	72	241	89	105
South Khorasan	610	88	100	85	75	157	47	58
Khorasan-e-Razavi	12633	1647	1659	1323	1056	3890	1323	1735
North Khorasan	1234	156	116	136	103	406	145	172
Khuzestan	5967	1091	909	604	460	1508	489	906
Zanjan	1539	307	248	163	126	397	129	169
Semnan	660	70	97	54	35	224	82	98
Sistan & Baluchestan	1374	131	142	124	118	419	153	287
Fars	7667	1292	1198	805	657	1844	749	1122
Qazvin	1570	185	219	161	118	471	195	221
Qom	2147	333	326	243	161	593	207	284
Kordestan	3275	799	604	345	242	777	189	319
Kerman	3367	384	412	342	348	1071	307	503
Kermanshah	3670	812	572	357	257	923	296	453
Kohgiluyeh & Boyerahmad	676	109	118	87	64	154	45	99
Golestan	2303	265	292	240	233	731	222	320
Gilan	4608	450	422	344	362	1485	644	901
Lorestan	2548	619	430	245	206	610	182	256
Mazandaran	5671	827	708	538	513	1686	550	849
Markazi	2398	496	368	251	178	662	186	257
Hormozgan	1565	140	257	152	146	419	203	248
Hamedan	3012	593	485	280	270	773	247	364
Yazd	1051	100	127	121	99	322	130	152

Source: National Organization for Civil Registration.

2. 34. POPULATION AGED 10 AND OVER BY SEX, AGE AND MARITAL STATUS

Description	Grand total	Male					
		Total	Married	Widowed	Divorced	Never married	Not stated
1365 Census.....	32870363	16839388	9179122	218201	61672	7011526	368867
1370 Census ⁽¹⁾	38655049	19997274	10442836	272509	50213	9106019	125697
1375 Census	45401083	23021747	11832626	233306	55977	10833730	66108
1385 Census	59522747	30244270	16516196	298598	139787	13130970	158719
<i>Settled in urban areas</i>	41095674	20905108	11559714	189679	110172	8947720	97823
10-14 years	4277679	2191218	12948	1270	1683	2137106	38211
15-19 years	5776097	2935673	46736	1930	2398	2858582	26027
20-24 years	6259429	3100943	578751	2736	6222	2495610	17624
25-29 years	5077373	2562557	1548215	3068	13935	990111	7228
30-34 years	3928775	2010887	1723295	3269	16979	264928	2416
35-39 years	3593610	1844232	1719527	4313	17840	101120	1432
40-44 years	3033650	1557353	1490769	6041	14839	44795	909
45-49 years	2573962	1325730	1281409	8077	12047	23466	731
50-54 years	1979657	1023518	990762	11485	8668	12040	563
55-59 years	1315505	665561	642118	11511	5071	6449	412
60-64 years	979809	497943	474950	14634	3499	4495	365
65 years and over	2300128	1189493	1050234	121345	6991	9018	1905
<i>Settled in rural areas</i>	18344017	9297123	4936303	108560	29487	4163020	59753
10-14 years	2418523	1243833	6330	885	1017	1211421	24180
15-19 years	2936385	1499970	37210	1263	1401	1443571	16525
20-24 years	2739796	1404789	355373	1546	2665	1034690	10515
25-29 years	2137610	1092578	740260	1704	4703	341874	4037
30-34 years	1618164	823809	734320	1713	4835	81600	1341
35-39 years	1322078	664694	634166	1874	3986	24050	618
40-44 years	1050975	522251	507461	2295	2781	9307	407
45-49 years	944457	464636	453935	3143	2123	5106	329
50-54 years	771985	360739	351743	4215	1474	3072	235
55-59 years	569871	256680	249273	4562	901	1782	162
60-64 years	482256	227163	217157	7269	817	1766	154
65 years and over	1351917	735981	649075	78091	2784	4781	1250
<i>Unsettled</i>	83056	42039	20179	359	128	20230	1143

2. 34. POPULATION AGED 10 AND OVER BY SEX, AGE AND MARITAL STATUS (continued)

Description	Female					
	Total	Married	Widowed	Divorced	Never married	Not stated
1365 Census.....	16030975	9367259	1123084	103194	5127749	309689
1370 Census ⁽¹⁾	18657775	10432731	1107475	82014	6833463	202092
1375 Census.....	22379336	11911191	1344622	110850	8848648	164025
1385 Census	29278477	16596962	1891171	252288	10369893	168163
<i>Settled in urban areas</i>	<i>20190566</i>	<i>11608440</i>	<i>1280240</i>	<i>199840</i>	<i>7000572</i>	<i>101474</i>
10-14 years	2086461	23289	1410	1603	2023639	36520
15-19 years	2840424	409492	2467	4280	2397900	26285
20-24 years	3158486	1527045	6225	15975	1591617	17624
25-29 years	2514816	1897799	12383	27053	570818	6763
30-34 years	1917888	1669866	21726	28701	195048	2547
35-39 years	1749378	1579946	40008	29865	97997	1562
40-44 years	1476297	1332052	64063	26630	52410	1142
45-49 years	1248232	1103757	91687	21782	30015	991
50-54 years	956139	801709	121762	15571	16203	894
55-59 years	649944	502668	128022	9687	8790	777
60-64 years	481866	321993	147304	6355	5302	912
65 years and over	1110635	438824	643183	12338	10833	5457
<i>Settled in rural areas</i>	<i>9046894</i>	<i>4968053</i>	<i>609156</i>	<i>52351</i>	<i>3351913</i>	<i>65421</i>
10-14 years	1174690	19765	872	855	1128732	24466
15-19 years	1436415	292367	1734	2690	1122357	17267
20-24 years	1335007	694676	3930	6410	619813	10178
25-29 years	1045032	747629	7262	8636	276912	4593
30-34 years	794355	655906	11310	8133	117009	1997
35-39 years	657384	583672	17757	6790	48190	975
40-44 years	528724	478827	25810	4995	18610	482
45-49 years	479821	429576	37838	3927	8095	385
50-54 years	411246	350238	53721	2831	4021	435
55-59 years	313191	250849	58030	1825	2057	430
60-64 years	255093	177904	73431	1502	1622	634
65 years and over	615936	286644	317461	3757	4495	3579
<i>Unsettled</i>	<i>41017</i>	<i>20469</i>	<i>1775</i>	<i>97</i>	<i>17408</i>	<i>1268</i>

1. Based on 10% sample.

Source: Statistical Centre of Iran.

2. 35. MEAN AGE OF POPULATION BY SEX IN URBAN AND RURAL AREAS

Year	Total country			Urban areas		Rural areas	
	Both sexes	Male	Female	Male	Female	Male	Female
1345 Census ⁽¹⁾	22.2	22.4	22.0	22.6	22.2	22.3	21.9
1355 Census	22.4	22.6	22.2	23.0	22.8	22.2	21.7
1365 Census	21.7	21.9	21.6	22.3	22.1	21.4	21.0
1370 Census	22.1	22.4	21.9	23.0	22.3	21.7	21.3
1375 Census	24.0	24.2	23.9	24.7	24.4	23.3	23.2
1385 Census	28.0	28.0	28.0	28.4	28.3	27.4	25.2

1. Settled population only.

Source: Statistical Centre of Iran.

2. 36. MEDIAN AGE OF POPULATION BY SEX IN URBAN AND RURAL AREAS

Year	Total country			Urban areas		Rural areas	
	Both sexes	Male	Female	Male	Female	Male	Female
1345 Census ⁽¹⁾	16.9	16.8	17.1	18.0	17.5	15.8	16.8
1355 Census	17.4	17.1	17.7	18.7	18.6	15.4	16.7
1365 Census	17.0	17.0	17.0	18.4	18.3	15.5	15.7
1370 Census	17.6	17.7	17.5	19.0	18.6	16.3	16.2
1375 Census	19.4	19.4	19.5	20.5	20.4	17.9	18.3
1385 Census	23.9	24.0	23.9	24.6	24.4	22.2	22.2

1. Settled population only.

Source: Statistical Centre of Iran.

2. 37. MEAN AGE⁽¹⁾ AT FIRST MARRIAGE BY SEX URBAN AND RURAL AREAS

Year	Total country		Urban areas		Rural areas	
	Male	Female	Male	Female	Male	Female
1345 Census	25.0	18.4	25.6	19.0	24.4	17.9
1355 Census	24.1	19.7	25.1	20.2	22.7	19.1
1365 Census	23.6	19.8	24.2	20.0	22.6	19.6
1370 Census	24.6	20.9	24.9	21.0	23.5	20.8
1375 Census	25.6	22.4	26.2	22.5	24.5	22.3
1385 Census	26.2	23.2	26.5	23.3	25.5	23.4

1. Mean age at first marriage is calculated according to Hajnal's method.

Source: Statistical Centre of Iran.

Statistics and information on manpower were first collected in several important cities in 1318 by the General Department of Statistics and Civil Registration. By the implementation of the first national population census by the General Department of Public Statistics in 1335, some information was obtained in this area. During the implementation of several statistical surveys on agriculture, manufacturing and population, related manpower issues were taken into consideration inter alia. In 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 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 1376 to 1383. In the cited years, the statistics of Aban were considered as the year representative. Since 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 annual average statistics.

The information presented in this chapter is

based on the results of the 1385 National Census of Population and Housing and the former ones, the 1370 Multi-Round Population Survey, Sample Survey of the Household Employment and Unemployment Characteristics and the Labour Force Survey as well as the statistical reports of the former State Organization for Employment and Administrative Affairs, former Management and Planning Organization and those of Vice Presidency for Strategic Planning and Supervision. The presented statistics takes in economically active and not economically active population, characteristics of employed population of different economic sectors and statistics on the government employees. However, 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 institutional and private unsettled households are excluded.
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 Information, Ministry of Defence and Armed Forces Logistics and its affiliated companies, and police department, due to the confidentiality of information, and also to the statistics on the employees of the firms covered by government

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

In the 1384 and 1385 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 and 1385 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 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 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 that is a relative (unpaid family workers).

- Trainees who perform an activity in relation to the activity of the workshop 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 any accuracy in application of the definition, in the 1345 and 1355 National Population and Housing Censuses, all people who worked 8 hours or more were considered “employed”. However, in the 1365 and 1375 National Population and Housing Censuses, 1370 Multi-round Survey and Survey of Household Employment and Unemployment Characteristics taken from 1376 to 1383, those who worked at least for 2 days during the last 7 days (before enumerator reference) are considered 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 1376 to 1383, all people with a job who did not

work due to the seasonal condition and the nature of their work (the seasonal unemployed) provided that they were not seeking for another job were treated as employed except for those considered as unemployed in the 1335 and 1345 National Population and Housing Censuses. Furthermore, it should be noted that in the 1335, 1345, 1355 and 1375 National Population and Housing Censuses and 1370 Multi-round Survey and Survey of Household Employment and Unemployment Characteristics taken from 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 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 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, were without employment and 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 period of 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, were available for work and were going to begin a new job provided for them.

- persons temporarily absent from their jobs with no formal job attachment, who were currently available for work and are "waiting to return 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.

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.

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 in their own home during the last seven days preceding the enumeration. In the 1365 and 1375 Censuses and the 1376-1383 Surveys of the Household Employment and Unemployment Characteristics, as well as the 1384 and 1385 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 were regarded as homemakers.

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

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

Unemployment rate: refers to the proportion of unemployed population to the economically active population (employed and unemployed) $\times 100$.

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

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

Major industry groups: all existing economic activities in the country are classified into 18 large groups according to International Standard Industrial Classification (ISIC, Rev.3-90)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, rural areas and settled population: see Chapter 2, Definitions and concepts.

Selected information

According to the results of the 1388 Labour Force Survey, 38.9% of population aged 10 and over are considered economically active whose unemployment rate amounts to 11.9 % out of which 10.8% were men and 16.8 % were women and its percentage in urban and rural areas was 13.5 and 8.3 percent respectively.

Also in 1388, the unemployment rate of economically active population aged 15-24 and active population aged 15-29 was 24.7 and 22.1 percent respectively.

Amongst Ostans of the country, Lorestan Hamedan, and Charmahal & Bakhtiyari with 19.0, 18. and 16.4 percent had the highest unemployment rate respectively and South Khorasan, Hormozgan and North Khorasan with 7.0, 6.9 and 6.4 percent had the lowest unemployment rate of the country respectively.

The relative distribution of the persons employed in three major sectors of the economic activities was 20.9 % in agricultural sector, 31.8 % in the manufacturing sector and 47.4 % in the services sector. The rate in the private, public and other sectors was estimated as 81.2, 18.1, and 0.7 percent respectively.

In 1388, the number of workers in the government organizations was approximately 2.2 mln persons (comprising 65.4% men and 34.6% women). In this respect, there was a 4.1 % decrease in the number of government workers (a 4.9% decrease in the number of men and a 2.6% decrease in the number of women) compared to the previous year. Out of the said number of workers, 95.4% work under civil service code and other employment rules and 4.6% work under labour law.

¹ 1990, international standard industrial classification of all economic activities, third revision, 1990.

² 1998, international standard classification of occupations.

3. 1. POPULATION AGED 10 AND OVER BY ACTIVITY STATUS AND SEX IN URBAN AND RURAL AREAS (1000 persons)

Description	Population aged 10 and over	Economically active population			Non economically active population				
		Total	Employed	Unemployed (seeking work)	Total	Student	Home- maker	Income ⁽¹⁾ recipient	Other
<i>Total country</i> <i>Both sexes</i>									
1335 Census	12784	6067	5908	159	6717	685	4964	-	1068
1345 Census	17000	7842	7116	726	9158	1941	6017	-	1200
1355 Census.....	23002	9796	8799	997	13206	4443	7707	667	390
1365 Census ⁽²⁾	⁽³⁾ 32874	12820	11002	1819	19864	6531	11170	563	1601
1370 Census ⁽²⁾	⁽³⁾ 38655	14737	13097	1640	23482	9490	12095	⁽⁴⁾ 454	1443
1375 Census ⁽²⁾	⁽³⁾ 45401	16027	14572	1456	28822	12633	13193	1298	1698
1385 Census ⁽²⁾	⁽³⁾ 59523	23469	20476	2992	35538	13117	16057	2974	3389
<i>Male</i>									
1335 Census	6542	5491	5334	157	1051	499	×	-	552
1345 Census	8794	6808	6172	636	1986	1331	×	-	655
1355 Census	11796	8347	7587	760	3449	2778	×	427	244
1365 Census ⁽²⁾	⁽³⁾ 16841	11512	10026	1486	5255	3871	159	428	797
1370 Census ⁽²⁾	⁽³⁾ 19997	13107	11865	1242	6669	5388	216	⁽⁴⁾ 390	675
1375 Census ⁽²⁾	⁽³⁾ 23022	13990	12806	1184	8698	6678	120	935	965
1385 Census ⁽²⁾	⁽³⁾ 30244	19840	17695	2145	10179	6565	60	1863	1691
<i>Female</i>									
1335 Census	6242	576	573	2	5666	186	4964	-	516
1345 Census	8206	1033	944	90	7172	610	6017	-	545
1355 Census	11206	1449	1212	237	9757	1664	7707	240	146
1365 Census ⁽²⁾	⁽³⁾ 16033	1307	975	333	14609	2659	11011	135	804
1370 Census ⁽²⁾	⁽³⁾ 18658	1630	1231	398	16813	4102	11879	⁽⁴⁾ 64	768
1375 Census ⁽²⁾	⁽³⁾ 22379	2037	1765	272	20124	5955	13073	362	733
1385 Census ⁽²⁾	⁽³⁾ 29278	3629	2782	847	25358	6552	15998	1111	1698

3. 1. POPULATION AGED 10 AND OVER BY ACTIVITY STATUS AND SEX IN URBAN AND RURAL AREAS (continued)

(1000 persons)

Description	Population aged 10 and over	Economically active population			Non economically active population				
		Total	Employed	Unemployed (seeking work)	Total	Student	Home- maker	Income ⁽¹⁾ recipient	Other
Urban areas									
Both sexes									
1335 Census.....	4187	1893	1807	86	2294	519	1551	-	224
1345 Census.....	6747	2768	2610	158	3978	1364	2185	-	429
1355 Census.....	11428	4336	4113	223	7092	3068	3473	361	191
1365 Census ⁽²⁾	⁽³⁾ 18281	7026	5953	1073	11140	4126	5982	402	629
1370 Census ⁽²⁾	⁽³⁾ 22483	8489	7609	880	13710	5913	6777	⁽⁴⁾ 371	649
1375 Census ⁽²⁾	⁽³⁾ 28504	9655	8799	855	18488	8801	7916	873	898
1385 Census ⁽²⁾	⁽³⁾ 41096	15931	14047	1884	24825	9647	10786	2252	2140
Male									
1335 Census.....	2172	1706	1621	84	467	350	×	-	117
1345 Census.....	3537	2449	2303	146	1088	838	×	-	250
1355 Census.....	6018	3846	3653	194	2172	1783	×	258	130
1365 Census ⁽²⁾	⁽³⁾ 9412	6285	5428	857	3080	2308	86	329	357
1370 Census ⁽²⁾	⁽³⁾ 11665	7530	6857	673	3987	3180	127	⁽⁴⁾ 335	345
1375 Census ⁽²⁾	⁽³⁾ 14561	8522	7808	713	5822	4496	72	691	564
1385 Census ⁽²⁾	⁽³⁾ 20905	13411	12094	1318	7345	4713	38	1471	1123
Female									
1335 Census.....	2014	187	186	1	1827	169	1551	-	107
1345 Census.....	3209	319	307	12	2890	526	2185	-	179
1355 Census.....	5410	489	460	29	4921	1285	3473	102	61
1365 Census ⁽²⁾	⁽³⁾ 8869	741	525	216	8060	1818	5896	73	272
1370 Census ⁽²⁾	⁽³⁾ 10819	959	752	207	9723	2733	6651	⁽⁴⁾ 36	304
1375 Census ⁽²⁾	⁽³⁾ 13943	1133	991	142	12666	4306	7844	182	334
1385 Census ⁽²⁾	⁽³⁾ 20191	2519	1953	566	17480	4934	10748	781	1017

3. 1. POPULATION AGED 10 AND OVER BY ACTIVITY STATUS AND SEX IN URBAN AND RURAL AREAS (continued)

(1000 persons)

Description	Population aged 10 and over	Economically active population			Non economically active population				
		Total	Employed	Unemployed (seeking work)	Total	Student	Home- maker	Income ⁽¹⁾ recipient	Other
<i>Rural areas</i> <i>Both sexes</i>									
1335 Census.....	8597	4173	4100	73	4424	166	3414	-	844
1345 Census.....	10253	5073	4505	568	5180	577	3832	-	771
1355 Census.....	11575	5460	4687	774	6114	1375	4234	306	199
1365 Census ⁽²⁾	⁽³⁾ 14438	5727	4988	740	8637	2395	5129	159	954
1370 Census ⁽²⁾	⁽³⁾ 15934	6150	5405	746	9635	3537	5235	⁽⁴⁾ 82	781
1375 Census ⁽²⁾	⁽³⁾ 16753	6306	5711	596	10257	3819	5224	423	790
1385 Census ⁽²⁾	⁽³⁾ 18344	7494	6390	1104	10675	3463	5250	721	1241
<i>Male</i>									
1335 Census.....	4370	3785	3713	72	584	149	×	-	435
1345 Census.....	5257	4359	3869	489	898	493	×	-	405
1355 Census.....	5779	4501	3935	566	1278	995	×	169	114
1365 Census ⁽²⁾	⁽³⁾ 7351	5165	4541	624	2159	1556	73	98	432
1370 Census ⁽²⁾	⁽³⁾ 8209	5489	4931	558	2648	2180	88	⁽⁴⁾ 54	325
1375 Census ⁽²⁾	⁽³⁾ 8390	5412	4945	467	2862	2174	48	243	397
1385 Census ⁽²⁾	⁽³⁾ 9297	6395	5571	824	2826	1848	21	392	565
<i>Female</i>									
1335 Census.....	4227	388	387	1	3839	17	3414	-	409
1345 Census.....	4997	714	636	78	4282	84	3832	-	366
1355 Census.....	5796	960	752	208	4836	379	4234	137	85
1365 Census ⁽²⁾	⁽³⁾ 7087	562	446	116	6477	839	5056	61	522
1370 Census ⁽²⁾	⁽³⁾ 7725	662	474	188	6988	1357	5147	⁽⁴⁾ 28	456
1375 Census ⁽²⁾	⁽³⁾ 8363	894	766	128	7395	1645	5176	180	394
1385 Census ⁽²⁾	⁽³⁾ 9047	1100	819	280	7849	1615	5228	329	676

1. Cases marked with the sign "-" are included with "Other".

2. In the 1365, 1370, 1375 and 1385 Censuses, unsettled population aged 10 and over were included with the total country only. But in censuses prior to 1365, they were included with rural areas as well.

3. Difference between the total and sum of parts is due to the persons whose activity status was not stated.

4. Only persons receiving pension or retirement benefits.

Sources: Ministry of the Interior;

- Statistical Centre of Iran.

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

Description	Population aged 10 and over	Economically active population				Non economically active population				
		Total	Employed	Unemployed (previously employed)	Unemployed (previously unemployed)	Total	Student	Home- maker	Income	Other
Total country Both sexes										
1380 ⁽¹⁾	100.0	37.2	31.9	2.8	2.5	62.8	27.0	28.5	4.2	3.1
1384	100.0	41.3	36.3	2.7	2.0	59.0	22.2	27.9	3.5	5.3
1385	100.0	40.4	35.8	2.7	1.8	59.6	22.1	28.2	4.0	5.3
1386	100.0	39.8	35.6	2.5	1.7	60.2	22.3	28.9	4.6	4.4
1387	100.0	38.0	34.0	2.3	1.7	62.0	21.7	29.5	5.5	5.3
1388	100.0	38.9	34.2	2.7	1.9	61.1	21.0	29.1	5.7	5.4
Male										
1380 ⁽¹⁾	100.0	62.1	53.9	5.2	3.0	37.9	28.1	0.3	6.2	3.3
1384	100.0	64.7	58.2	4.7	1.8	35.3	22.3	0.4	5.2	7.5
1385	100.0	64.0	57.5	4.8	1.6	36.1	22.4	0.3	6.4	7.0
1386	100.0	63.5	57.6	4.5	1.4	36.5	22.5	0.4	7.4	6.2
1387	100.0	61.9	56.3	3.9	1.8	38.1	22.0	0.3	8.7	7.0
1388	100.0	62.8	56.0	4.9	1.9	37.2	21.2	0.3	8.8	6.8
Female										
1380 ⁽¹⁾	100.0	11.8	9.4	0.2	2.1	88.2	25.9	57.3	2.1	2.9
1384	100.0	16.9	14.1	0.6	2.3	83.0	22.2	55.9	1.7	3.1
1385	100.0	16.4	13.8	0.6	2.1	83.6	21.9	56.6	1.6	3.5
1386	100.0	15.6	13.2	0.5	1.9	84.4	22.0	57.9	1.8	2.7
1387	100.0	13.5	11.3	0.4	1.9	86.5	21.5	59.1	2.2	3.6
1388	100.0	14.5	12.1	0.5	2.0	85.5	20.8	58.4	2.4	4.0

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

Description	Population aged 10 and over	Economically active population				Non economically active population				
		Total	Employed	Unemployed (previously employed)	Unemployed (previously unemployed)	Total	Student	Home - maker	Income	Other
Urban areas										
Both sexes										
1380 ⁽¹⁾	100.0	35.8	30.5	2.6	2.7	64.2	29.0	27.7	4.7	2.7
1384	100.0	39.6	33.9	3.0	2.4	60.6	23.5	28.3	3.9	4.9
1385	100.0	38.8	33.7	3.0	2.2	61.2	23.2	28.6	4.5	4.9
1386	100.0	38.2	33.4	2.8	2.0	61.8	23.2	29.4	5.1	4.1
1387	100.0	36.5	32.2	2.4	1.9	63.5	22.6	29.6	6.2	5.0
1388	100.0	37.7	32.6	2.9	2.2	62.3	22.2	28.8	6.3	5.1
Male										
1380 ⁽¹⁾	100.0	60.8	53.1	4.9	2.8	39.2	29.0	0.3	7.1	2.9
1384	100.0	63.6	56.5	5.1	2.0	36.3	23.0	0.4	6.1	6.9
1385	100.0	62.9	56.0	5.2	1.8	37.0	23.0	0.3	7.3	6.5
1386	100.0	62.6	56.2	4.9	1.6	37.4	22.9	0.3	8.3	5.8
1387	100.0	60.7	54.7	4.1	1.9	39.3	22.5	0.3	10.0	6.6
1388	100.0	61.6	54.4	5.1	2.1	38.4	21.9	0.3	9.9	6.2
Female										
1380 ⁽¹⁾	100.0	9.9	7.1	0.3	2.5	90.1	29.1	56.3	2.2	2.6
1384	100.0	14.4	10.8	0.8	2.8	85.6	24.0	56.9	1.8	2.9
1385	100.0	14.0	10.7	0.8	2.6	86.0	23.5	57.7	1.6	3.2
1386	100.0	13.1	10.0	0.6	2.4	86.9	23.5	59.2	1.8	2.4
1387	100.0	11.7	9.1	0.5	2.2	88.3	22.8	59.7	2.4	3.5
1388	100.0	13.1	10.1	0.6	2.4	86.9	22.4	58.1	2.5	3.9

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

Description	Population aged 10 and over	Economically active population				Non economically active population				
		Total	Employed	Unemployed (previously employed)	Unemployed (previously unemployed)	Total	Student	Home - maker	Income	Other
<i>Rural areas</i>										
<i>Both sexes</i>										
1380 ⁽¹⁾	100.0	39.1	33.8	2.9	2.3	60.9	24.2	29.7	3.4	3.6
1384	100.0	44.7	41.5	2.0	1.2	55.3	19.4	27.2	2.4	6.3
1385	100.0	43.9	40.8	2.1	1.0	56.1	19.6	27.3	3.0	6.1
1386	100.0	43.6	40.7	1.9	1.0	56.4	20.0	27.7	3.5	5.2
1387	100.0	41.5	38.5	1.9	1.1	58.5	19.6	29.2	3.8	6.0
1388	100.0	41.9	38.4	2.3	1.2	58.1	18.0	29.8	4.1	6.2
<i>Male</i>										
1380 ⁽¹⁾	100.0	64.0	55.1	5.7	3.2	36.0	26.9	0.3	4.9	3.8
1384	100.0	66.9	62.0	3.8	1.2	33.0	20.6	0.3	3.3	8.9
1385	100.0	66.1	61.0	3.9	1.2	34.0	21.0	0.4	4.4	8.2
1386	100.0	65.7	61.1	3.5	1.1	34.3	21.4	0.4	5.3	7.1
1387	100.0	65.1	60.3	3.4	1.4	34.9	20.8	0.4	5.7	8.1
1388	100.0	65.9	60.1	4.3	1.5	34.1	19.4	0.4	6.0	8.3
<i>Female</i>										
1380 ⁽¹⁾	100.0	14.4	12.7	0.2	1.5	85.6	21.5	58.7	2.0	3.4
1384	100.0	22.6	21.2	0.3	1.1	77.4	18.3	53.9	1.6	3.6
1385	100.0	21.8	20.6	0.3	0.9	78.2	18.3	54.2	1.6	4.1
1386	100.0	21.5	20.4	0.2	0.9	78.5	18.6	54.9	1.8	3.2
1387	100.0	18.0	16.7	0.2	1.0	82.0	18.3	57.8	1.8	4.0
1388	100.0	18.0	16.8	0.3	0.9	82.0	16.6	58.9	2.2	4.2

1. Relating to Aban.

Source: Statistical Centre of Iran.

3. 3. POPULATION AGED 10 AND OVER BY AGE GROUP AND ACTIVITY STATUS IN URBAN AND RURAL AREAS, 1385 CENSUS (1000 persons)

Description	Population (¹) aged 10 and over	Economically active population			Non economically active population				
		Total	Employed	Unemployed (seeking work)	Total	Student	Home- maker	Income	Other
Total country⁽²⁾	59523	23469	20476	2992	35538	13117	16057	2974	3389
10-14 years.....	6709	260	185	75	6355	6016	155	3	181
15-19 years.....	8727	1895	1271	623	6716	4816	1014	12	875
20-24 years.....	9011	4012	2952	1060	4903	1791	2251	22	839
25-29 years.....	7225	4076	3468	608	3098	322	2412	31	333
30-34 years.....	5554	3229	2988	242	2294	72	2038	43	141
35-39 years.....	4921	2807	2674	133	2090	38	1887	77	88
40-44 years.....	4089	2237	2156	82	1833	22	1617	128	66
45-49 years.....	3523	1815	1753	62	1692	14	1394	219	65
50-54 years.....	2755	1188	1147	41	1554	9	1083	389	73
55-59 years.....	1888	691	666	25	1187	5	747	363	71
60-64 years.....	1464	452	437	15	1003	4	530	379	91
65 years and over	3657	806	781	26	2813	9	930	1308	566
Urban areas	41096	15931	14047	1884	24825	9647	10786	2252	2140
10-14 years.....	4278	86	63	23	4135	4017	46	1	71
15-19 years.....	5776	985	648	337	4713	3645	516	5	547
20-24 years.....	6259	2603	1905	698	3588	1560	1445	12	572
25-29 years.....	5077	2884	2471	413	2159	279	1645	18	217
30-34 years.....	3929	2330	2173	157	1580	61	1404	27	87
35-39 years.....	3594	2093	2005	88	1485	32	1340	55	57
40-44 years.....	3034	1687	1631	56	1334	18	1172	100	44
45-49 years.....	2574	1335	1293	42	1228	11	993	181	44
50-54 years.....	1980	832	804	28	1139	7	748	335	49
55-59 years.....	1316	447	430	17	862	5	502	309	47
60-64 years.....	980	261	252	10	713	3	352	301	56
65 years and over	2300	388	372	16	1889	7	624	909	349
Rural areas	18344	7494	6390	1104	10675	3463	5250	721	1241
10-14 years.....	2419	171	119	52	2212	1993	108	2	109
15-19 years.....	2936	902	617	285	1996	1169	496	7	325
20-24 years.....	2740	1402	1042	360	1310	231	803	10	266
25-29 years.....	2138	1186	991	195	935	42	764	13	115
30-34 years.....	1618	896	812	84	712	11	631	16	54
35-39 years.....	1322	711	666	45	603	6	544	22	31
40-44 years.....	1051	548	522	26	496	4	443	28	22
45-49 years.....	944	477	457	20	462	2	400	39	21
50-54 years.....	772	354	341	13	413	2	334	54	24
55-59 years.....	570	242	234	9	324	1	244	54	24
60-64 years.....	482	189	184	5	290	1	177	77	34
65 years and over	1352	416	406	10	922	2	305	398	216

1. Difference between the total and sum of parts is due to the inclusion in the total of persons whose activity status was not stated.

2. Including unsettled population.

Source: Statistical Centre of Iran.

3. 4. POPULATION AGED 10 AND OVER BY SEX, AGE GROUP AND ACTIVITY STATUS, 1385 CENSUS (1000 persons)

Description	Population (¹) aged 10 and over	Economically active population			Non economically active population				
		Total	Employed	Unemployed	Total	Student	Home- maker	Income recipient	Other
Both sexes	59523	23469	20476	2992	35538	13117	16057	2974	3389
10-14 years.....	6709	260	185	75	6355	6016	155	3	181
15-19 years.....	8727	1895	1271	623	6716	4816	1014	12	875
20-24 years.....	9011	4012	2952	1060	4903	1791	2251	22	839
25-29 years.....	7225	4076	3468	608	3098	322	2412	31	333
30-34 years.....	5554	3229	2988	242	2294	72	2038	43	141
35-39 years.....	4921	2807	2674	133	2090	38	1887	77	88
40-44 years.....	4089	2237	2156	82	1833	22	1617	128	66
45-49 years.....	3523	1815	1753	62	1692	14	1394	219	65
50-54 years.....	2755	1188	1147	41	1554	9	1083	389	73
55-59 years.....	1888	691	666	25	1187	5	747	363	71
60-64 years.....	1464	452	437	15	1003	4	530	379	91
65 years and over	3657	806	781	26	2813	9	930	1308	566
Male.....	30244	19840	17695	2145	10179	6565	60	1863	1691
10-14 years.....	3441	176	128	48	3217	3137	3	2	76
15-19 years.....	4443	1509	1073	436	2874	2461	10	6	396
20-24 years.....	4512	3256	2526	730	1210	792	11	11	396
25-29 years.....	3660	3327	2914	413	312	132	6	14	160
30-34 years.....	2838	2711	2533	178	115	20	3	17	75
35-39 years.....	2512	2400	2291	109	103	7	3	38	55
40-44 years.....	2082	1949	1878	72	125	4	3	73	46
45-49 years.....	1792	1608	1551	57	179	2	3	126	48
50-54 years.....	1386	1077	1038	39	304	2	3	248	51
55-59 years.....	924	638	614	24	283	1	3	233	46
60-64 years.....	726	420	406	14	304	2	3	249	51
65 years and over	1928	767	742	25	1152	4	9	846	293
Female.....	29278	3629	2782	847	25358	6552	15998	1111	1698
10-14 years.....	3267	84	57	27	3138	2879	152	2	105
15-19 years.....	4284	386	198	188	3843	2354	1004	6	479
20-24 years.....	4500	756	426	330	3693	999	2240	11	443
25-29 years.....	3565	749	554	195	2785	189	2406	17	173
30-34 years.....	2716	518	455	63	2179	53	2034	25	66
35-39 years.....	2410	407	382	24	1987	31	1884	39	34
40-44 years.....	2007	288	278	10	1707	18	1614	55	20
45-49 years.....	1730	207	202	5	1513	11	1391	94	17
50-54 years.....	1369	111	109	2	1249	7	1079	141	22
55-59 years.....	964	53	52	1	904	4	744	130	26
60-64 years.....	738	31	31	1	700	2	527	130	40
65 years and over	1728	40	39	1	1661	4	922	462	273

1. Difference between the total and sum of parts is due to the persons whose activity status was not stated.

Source: Statistical Centre of Iran.

3. 5. POPULATION AGED 10 AND OVER BY ACTIVITY STATUS AND OSTAN, 1385 (1000 persons)

Ostan	Population ⁽¹⁾ aged 10 and over	Economically active population			Non economically active population				
		Total	Employed	Unemployed (seeking work)	Total	Student	Home- maker	Income recipient	Other
Total country	59523	23469	20476	2992	35538	13117	16057	2974	3389
East Azarbayejan	3084	1278	1155	123	1770	623	870	135	142
West Azarbayejan...	2390	940	857	83	1420	482	741	76	120
Ardebil	1039	408	362	46	625	247	276	42	61
Esfahan	3924	1569	1404	166	2333	841	1069	236	187
Ilam	465	182	132	49	277	120	104	20	33
Bushehr	741	296	269	27	434	165	192	30	46
Tehran	11582	4691	4297	394	6816	2407	3084	677	648
Chaharmahal & Bakhtiari	717	286	234	51	425	179	182	32	32
South Khorasan	521	231	193	38	286	118	119	23	25
Khorasan-e-Razavi..	4635	1896	1740	156	2707	995	1219	230	263
North Khorasan	668	279	256	22	381	145	158	29	49
Khuzestan	3530	1229	992	237	2263	884	971	151	257
Zanjan	820	334	303	31	479	188	212	37	43
Semnan	505	193	177	16	308	119	135	34	20
Sistan & Baluchestan	1781	623	427	196	1115	409	490	65	151
Fars	3707	1381	1225	156	2274	863	965	164	282
Qazvin.....	974	365	326	39	602	211	283	53	56
Qom	870	317	292	26	549	217	248	32	52
Kordestan.....	1220	492	393	99	720	257	369	45	50
Kerman	2184	876	692	184	1289	522	527	109	131
Kermanshah	1614	617	474	143	988	364	454	80	90
Kohgiluyeh & Boyerahmad.....	525	175	140	34	344	156	124	23	41
Golestan	1350	556	487	69	788	278	365	61	83
Gilan	2103	871	741	130	1220	402	549	155	114
Lorestan	1453	584	414	170	858	362	371	75	50
Mazandaran.....	2537	1015	905	110	1505	524	722	127	132
Markazi	1161	441	395	46	706	251	335	67	53
Hormozgan.....	1128	419	368	51	699	278	292	51	79
Hamedan	1464	563	494	69	891	319	430	72	71
Yazd	832	361	333	28	463	190	200	43	30

1. Difference between the total and sum of parts is due to the inclusion in the total of persons whose activity status was not stated.

Source: Statistical Centre of Iran.

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

Description	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29	Share of under-employment
Total country					
Both sexes					
1380 ⁽¹⁾	37.2	14.2	33.6	27.4	-
1384.....	41.0	11.5	23.3	20.6	7.4
1385.....	40.4	11.3	23.5	20.8	7.0
1386.....	39.8	10.5	22.3	20.0	6.4
1387.....	38.0	10.4	23.0	20.4	7.9
1388.....	38.9	11.9	24.7	22.1	9.5
Male					
1380 ⁽¹⁾	62.1	13.2	31.7	42.7	-
1384.....	64.7	10.0	20.4	17.8	8.0
1385.....	63.9	10.0	21.0	18.2	7.7
1386.....	63.5	9.3	20.1	17.3	7.1
1387.....	61.9	9.1	20.2	17.4	8.6
1388.....	62.8	10.8	22.7	19.7	10.4
Female					
1380 ⁽¹⁾	11.8	19.9	41.1	34.9	-
1384.....	17.0	17.1	32.6	29.9	4.7
1385.....	16.4	16.2	31.8	29.5	4.1
1386.....	15.6	15.8	30.2	29.5	3.3
1387.....	13.6	16.7	34.0	31.8	4.2
1388.....	14.5	16.8	32.4	31.0	5.0

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

Description	Share of employment in major economic activity sectors		
	Agriculture	Manufacturing	Services
Total country			
Both sexes			
1380 ⁽¹⁾	26.1	30.6	43.3
1384	24.7	30.3	44.9
1385	23.2	31.7	45.1
1386	22.8	32.0	45.1
1387	21.2	32.2	46.5
1388	20.9	31.8	47.4
Male			
1380 ⁽¹⁾	25.2	30.4	44.4
1384	22.6	30.8	46.5
1385	21.3	31.7	47.0
1386	20.5	32.7	46.8
1387	19.3	33.2	47.4
1388	18.8	33.1	48.1
Female			
1380 ⁽¹⁾	31.2	31.8	37.0
1384	33.6	28.3	38.0
1385	30.9	31.7	37.3
1386	33.1	29.1	37.8
1387	30.6	27.3	41.9
1388	30.5	25.5	44.0

3. 6. 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					
1380 ⁽¹⁾	35.8	14.8	37.3	29.7	-
1384	39.4	13.8	29.4	25	6.0
1385	38.8	13.4	29.2	24.9	5.7
1386	38.2	12.5	27.6	23.8	5.3
1387	36.5	12.0	27.4	23.4	6.3
1388	37.7	13.5	29.4	25.1	7.7
Male					
1380 ⁽¹⁾	60.8	12.6	31.9	25.6	-
1384	63.7	11.3	24.2	20.3	6.2
1385	63.0	11.1	24.4	20.5	6.0
1386	62.6	10.3	23.2	19.3	5.6
1387	60.7	9.9	22.9	19.1	6.6
1388	61.6	11.6	25.7	21.5	8.2
Female					
1380 ⁽¹⁾	9.9	28.5	61.5	49.6	-
1384	14.4	25.1	48.3	41.8	5.2
1385	14.0	23.7	47.0	40.7	4.2
1386	13.1	23.4	45.2	40.8	3.7
1387	11.7	22.9	47.0	40.8	4.4
1388	13.1	22.6	44.0	38.9	5.1

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

Description	Share of employment in major economic activity sectors		
	Agriculture	Manufacturing	Services
Urban areas			
Both sexes			
1380 ⁽¹⁾	5.1	34.3	60.6
1384	6.4	33.8	59.8
1385	6.1	34.6	59.3
1386	6.0	35.3	58.7
1387	5.6	35.0	59.3
1388	5.3	34.6	60.1
Male			
1380 ⁽¹⁾	5.3	35.9	58.8
1384	6.5	34.7	58.7
1385	6.3	35.0	58.7
1386	6.2	36.1	57.8
1387	5.9	36.0	58.1
1388	5.4	35.7	58.8
Female			
1380 ⁽¹⁾	3.5	21.6	74.9
1384	5.8	28.7	65.5
1385	5.2	32.0	62.7
1386	4.8	31.1	64.0
1387	4.0	28.7	67.2
1388	4.6	28.5	66.9

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

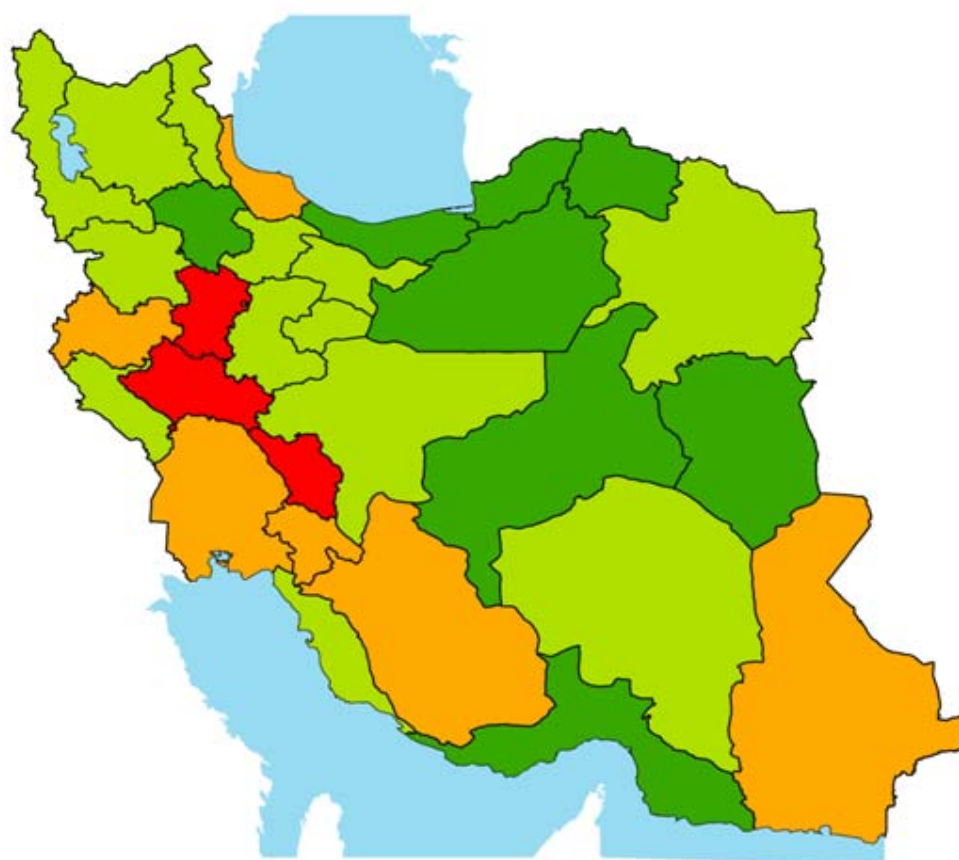
Description	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29	Share of under-employment
<i>Rural areas</i>					
<i>Both sexes</i>					
1380 ⁽¹⁾	39.1	13.5	29.8	24.8	-
1384	44.7	7.1	13.6	12.8	9.8
1385	43.9	7.1	14.0	13.0	9.4
1386	43.6	6.6	13.3	12.5	8.4
1387	41.5	7.2	15.3	14.1	11.2
1388	41.9	8.3	16.4	15.4	13.1
<i>Male</i>					
1380 ⁽¹⁾	64.0	13.9	31.4	25.8	-
1384	66.9	7.4	14.0	13.1	11.7
1385	66.0	7.6	15.0	13.6	11.2
1386	65.7	7.0	14.4	13.1	10.2
1387	65.1	7.3	15.4	13.8	13.2
1388	65.9	8.8	17.3	15.8	15.4
<i>Female</i>					
1380 ⁽¹⁾	14.4	11.8	24.7	21.0	-
1384	22.6	6.3	12.2	12.0	4.2
1385	21.8	5.4	11.0	11.0	4.1
1386	21.5	5.1	10.2	10.7	3.0
1387	18.0	7.0	15.0	15.1	4.0
1388	18.0	6.6	13.1	14.2	4.9

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

Description	Share of employment in major economic activity sectors		
	Agriculture	Manufacturing	Services
<i>Rural areas</i>			
<i>Both sexes</i>			
1380 ⁽¹⁾	52.7	26.0	21.3
1384	57.5	24.2	18.3
1385	54.7	26.4	18.9
1386	55.0	25.8	19.2
1387	52.8	26.7	20.4
1388	53.9	25.8	20.3
<i>Male</i>			
1380 ⁽¹⁾	52.8	22.9	24.4
1384	55.2	22.9	21.9
1385	52.9	24.7	22.5
1386	51.7	25.4	22.9
1387	49.4	27.1	23.5
1388	49.7	27.1	23.2
<i>Female</i>			
1380 ⁽¹⁾	52.4	39.6	8.0
1384	64.0	28.0	8.0
1385	60.3	31.4	8.2
1386	64.9	26.9	8.2
1387	65.1	25.5	9.2
1388	68.8	21.1	10.1

1. Relating to Aban.

Source: Statistical Centre of Iran.

3.1.UNEMPLOYMENT RATE,1388

For data see Table 3.7

Percent	
■	6 - 9.9
■	10 - 12.9
■	13 - 15.9
■	16 - 19.0

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

Ostan	1380 ⁽¹⁾			
	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29
Total country	37.2	14.2	33.6	-
East Azarbayejan	39.5	6.7	15.1	-
West Azarbayejan	41.0	10.6	23.1	-
Ardebil	38.4	11.5	31.3	-
Esfahan	37.9	13.1	30.1	-
Ilam	31.7	17.1	50.6	-
Bushehr	30.9	12.0	31.7	-
Tehran	37.3	12.2	32.1	-
Chaharmahal & Bakhtiari	34.6	12.4	25.7	-
South Khorasan	⁽²⁾ 000	⁽²⁾ 000	⁽²⁾ 000	-
Khorasan-e-Razavi.....	⁽²⁾ 39.0	⁽²⁾ 12.9	⁽²⁾ 26.8	-
North Khorasan	⁽²⁾ 000	⁽²⁾ 000	⁽²⁾ 000	-
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	-

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

Ostan	1384			
	.Economic participation rate	Unemployment rate.	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29
Total country	41.0	11.5	23.3	20.6
East Azarbayejan	48.0	5.2	8.8	9.4
West Azarbayejan	42.1	8.7	17.3	15.4
Ardebil	45.3	11.6	21.9	21.5
Esfahan	44.3	12.3	22.7	20.5
Ilam.....	36.9	15.1	34.1	32.5
Bushehr	34.2	12.7	27.3	23.8
Tehran.....	40.7	13.6	29.4	23.3
Chaharmahal & Bakhtiari	37.4	11.7	22.7	20.6
South Khorasan	40.3	9.7	25.8	22.3
Khorasan-e-Razavi	43.3	9.1	17.1	15.6
North Khorasan.....	40.4	7.1	15.9	14.4
Khuzestan	36.1	13.2	26.5	23.0
Zanjan	45.8	9.5	19	18.0
Semnan	36.6	11.3	25.1	22.8
Sistan & Baluchestan	41.0	9.9	21.5	17.8
Fars	38.3	13.2	25.5	23.6
Qazvin.....	41.9	11.1	21.7	18.5
Qom	36.3	10.3	20.1	17.5
Kordestan.....	38.3	9.3	22	18.2
Kerman	39.1	15.0	30.2	28.7
Kermanshah	36.1	14.5	30.7	27.2
Kohgiluyeh & Boyerahmad	37.4	18.1	40.6	35.4
Golestan.....	44.3	8.7	16.8	15.7
Gilan	43.1	13.7	34	29.7
Lorestan	40.2	15.0	29.8	27.4
Mazandaran	42.6	9.8	22.5	21.8
Markazi	40.3	12.6	24.9	22.2
Hormozgan	33.4	10.5	23.2	18.8
Hamedan	41.5	11.2	21.4	19.4
Yazd.....	45.3	8.0	15.7	14.0

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

Ostan	1385			
	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29
Total country	40.4	11.3	23.5	20.8
East Azarbayejan	48.6	5.3	10.6	10.1
West Azarbayejan	41.2	10.0	18.0	16.8
Ardebil	43.8	11.1	23.0	20.8
Esfahan	43.1	11.0	21.4	20.2
Ilam.....	37.5	13.6	36.1	31.2
Bushehr	36.4	10.5	22.8	18.8
Tehran.....	40.6	13.0	28.0	22.4
Chaharmahal & Bakhtiari	37.4	12.5	24.9	23.0
South Khorasan	44.7	11.0	26.1	23.3
Khorasan-e-Razavi	40.5	8.6	16.6	15.3
North Khorasan.....	35.1	7.0	18.3	15.6
Khuzestan	36.4	12.9	27.7	23.6
Zanjan	46.0	11.7	23.2	21.7
Semnan	36.9	10.6	26.8	22.5
Sistan & Baluchestan	38.1	10.9	23.3	20.3
Fars	38.1	13.7	26.4	24.3
Qazvin.....	37.8	10.3	23.0	19.5
Qom	36.2	11.1	20.6	18.6
Kordestan.....	39.1	10.7	22.6	19.6
Kerman	41.7	13.4	27.0	25.8
Kermanshah	35.9	16.6	35.3	31.8
Kohgiluyeh & Boyerahmad	34.3	15.6	39.9	34.5
Golestan.....	42.2	9.0	17.8	15.4
Gilan	43.0	11.4	28.3	25.2
Lorestan	37.8	16.2	35.2	31.2
Mazandaran	41.7	8.0	21.5	18.8
Markazi	38.6	12.5	28.7	24.5
Hormozgan	31.8	7.7	19.7	15.7
Hamedan	41.5	13.5	26.2	24.5
Yazd.....	44.3	7.4	14.6	13.6

3.7. ACTIVITY AND UNEMPLOYMENT RATES FOR POPULATION AGED 10 AND OVER BY OSTAN (continued) (percent)

Ostan	1386			
	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29
Total country	39.8	10.5	22.3	20.0
East Azarbayejan	45.7	7.1	14.4	13.7
West Azarbayejan	43.9	9.6	15.8	15.4
Ardebil.....	45.7	11.8	22.5	22.3
Esfahan.....	42.7	9.6	19.5	18.1
Ilam	40.3	12.7	28.4	27.6
Bushehr	36.5	9.3	18.6	16
Tehran	39.3	11.3	22.4	19.6
Chaharmahal & Bakhtiari	37.1	12.4	26.7	24.2
South Khorasan	43.7	12.7	32.1	27.5
Khorasan-e-Razavi.....	42.7	8.0	15.0	14.2
North Khorasan	38.3	7.8	17.9	17.8
Khuzestan	37.6	11.6	27.2	21.8
Zanjan.....	45.5	8.8	18.1	17.7
Semnan.....	35.6	8.4	20.0	17.5
Sistan & Baluchestan	35.3	12.0	25.8	22.9
Fars.....	35.7	11.6	25.3	22.2
Qazvin	37.7	10.4	22.5	19.3
Qom.....	36.8	10.3	18.5	17.3
Kordestan	37.9	9.1	19.1	18.2
Kerman.....	37.7	11.6	27.3	24.4
Kermanshah.....	34.4	14.7	33.6	29.7
Kohgiluyeh & Boyerahmad	33.6	17.6	48.5	40.0
Golestan.....	41.2	8.9	17.7	16.7
Gilan.....	41.7	12.1	30.9	27.0
Lorestan.....	36.8	17.5	38.1	35.1
Mazandaran	41.5	7.7	21.3	19.4
Markazi	35.1	10.4	24.4	20.9
Hormozgan.....	34.2	9.4	23.4	17.8
Hamedan	41.1	13.9	28.0	24.4
Yazd	42.7	8.7	19.3	16.9

3.7. ACTIVITY AND UNEMPLOYMENT RATES FOR POPULATION AGED 10 AND OVER BY OSTAN (continued) (percent)

Ostan	1387			
	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29
Total country	38.0	10.4	23.0	20.4
East Azarbayejan	42.9	6.8	14.0	13.9
West Azarbayejan	43.8	10.3	17.6	16.8
Ardebil	42.3	9.9	18.1	19.3
Esfahan.....	40.8	9.4	18.3	17.3
Ilam	37.4	14.6	31.1	30.0
Bushehr	36.7	10.7	23.7	19.9
Tehran	37.4	11.0	25.1	20.4
Chaharmahal & Bakhtiari	38.3	14.1	32.8	29.0
South Khorasan	39.4	10.1	25.0	22.8
Khorasan-e-Razavi.....	41.4	8.3	16.6	15.0
North Khorasan	37.9	7.6	17.8	16.7
Khuzestan	37.0	12.5	28.1	22.9
Zanjan	43.0	9.5	20.2	19.5
Semnan.....	33.5	8.3	21.7	19.5
Sistan & Baluchestan	28.6	11.2	26.3	21.7
Fars.....	33.3	12.2	26.3	24.3
Qazvin	36.3	8.4	22.1	17.3
Qom.....	36.0	9.9	19.6	17.3
Kordestan	40.2	12.5	26.9	23.6
Kerman.....	35.6	9.1	25.3	21.6
Kermanshah	34.1	12.1	28.5	25.5
Kohgiluyeh & Boyerahmad	31.0	14.9	42.1	36.4
Golestan	41.0	8.3	15.9	15.3
Gilan.....	40.1	13.0	31.8	28.2
Lorestan.....	36.1	17.1	38.7	34.7
Mazandaran.....	36.6	7.4	20.8	19.4
Markazi	34.5	11.8	27.9	24.7
Hormozgan.....	31.0	8.4	23.5	17.7
Hamedan	39.8	14.0	26.9	25.0
Yazd	38.5	6.6	15.6	13.1

3.7. ACTIVITY AND UNEMPLOYMENT RATES FOR POPULATION AGED 10 AND OVER BY OSTAN (continued) (percent)

Ostan	1388			
	Economic participation rate	Unemployment rate	Unemployment rate among population aged 15-24	Unemployment rate among population aged 15-29
Total country	38.9	11.9	24.7	22.1
East Azarbayejan	45.5	10	20.7	19.2
West Azarbayejan	45	10.7	18.6	18.1
Ardebil	46.2	12	20.9	22.1
Esfahan	41.8	12	22.2	20.5
Ilam	39.9	12.6	28.4	27.3
Bushehr	36.6	11.7	24.6	21.7
Tehran	37.4	11.9	25.6	19.8
Chaharmahal & Bakhtiyari	39.1	16.4	38.4	32.9
South Khorasan.....	41.5	7	16.2	15.9
Khorasan-e-Razavi.....	41.5	11.2	21	20.4
North Khorasan.....	36.8	6.4	15.1	14.3
Khuzestan	37.6	13.1	27.6	24
Zanjan	44.9	8.4	18.5	17.4
Semnan	35.9	9.1	24.9	20.7
Sistan & Baluchestan	30.5	13.3	28.4	23.1
Fars	37.6	14.4	23.6	24.1
Qazvin.....	35.8	12.2	28.5	23.8
Qom	34.4	10.8	23.6	19.9
Kordestan	39.2	10.8	36.9	21.2
Kerman	34.6	11.9	22.3	26.3
Kermanshah	35.9	13.8	30.7	25.8
Kohgiluyeh & Boyerahmad	30	14.8	28.6	38.3
Golestan	40	7.1	45.1	15.1
Gilan	41.1	15.3	17.2	33.2
Lorestan	37.5	19	35.3	34.6
Mazandaran.....	36.7	8.1	23.9	20.8
Markazi	38.5	11.2	28.9	24
Hormozgan.....	31.8	6.9	24	15.6
Hamedan	41.2	18	32.6	29.3
Yazd.....	39.5	9	19.3	17.4

1. Relating to Aban, 1380 .

2. Statistics for South Khorasan and North Khorasan are included with Khorasan-e-Razavi.

Source: Statistical Centre of Iran.

3.8. ECONOMIC PARTICIPATION AND UNEMPLOYMENT RATES FOR POPULATION AGED 10 AND OVER BY SEX AND OSTAN , 1388

OSTAN	Total country					
	Both sexes		Male		Female	
	Economic participation rate	Unemployment rate	Economic participation rate	Unemployment rate	Economic participation rate	Unemployment rate
East Azarbayejan	45.5	10	67.7	9.5	23	11.6
West Azarbayejan ..	45	10.7	70.1	11	19	9.6
Ardebil	46.2	12	67.5	11.3	24.8	13.8
Esfahan	41.8	12	66.1	9.9	16.1	20.7
Ilam	39.9	12.6	60.2	11.9	18.5	14.9
Bushehr	36.6	11.7	61.8	10.5	11.8	18.3
Tehran	37.4	11.9	63.5	11.3	9.8	16.2
Chaharmahal & Bakhtiari	39.1	16.4	62.7	14.9	14.8	23
South Khorasan	41.5	7	62	6	21.3	10.1
Khorasan-e-Razavi..	41.5	11.2	65.1	10.4	17.9	14.2
North Khorasan	36.8	6.4	58.7	5.3	16.8	9.7
Khuzestan	37.6	13.1	61.3	11.9	14	18
Zanjan	44.9	8.4	68.4	7.8	22.5	9.9
Semnan	35.9	9.1	59.5	7	12.2	19.1
Sistan & Baluchestan	30.5	13.3	49.1	13.3	11.6	13.3
Fars	37.6	14.4	59.9	12.8	15.9	20.3
Qazvin	35.8	12.2	60.6	10.9	9.6	21.2
Qom	34.4	10.8	58.3	9.7	8.8	18.1
Kordestan	39.2	10.8	66	10.7	12.7	11.1
Kerman	34.6	11.9	58.3	8.8	11	28.2
Kermanshah	35.9	13.8	59.1	13.7	12.2	14.1
Kohgiluyeh & Boyerahmad	30	14.8	52	11	7.3	42.5
Golestan	40	7.1	62.2	6.1	18.8	10.4
Gilan	41.1	15.3	64.1	13	18.6	23.4
Lorestan	37.5	19	60.3	17.7	14	24.8
Mazandaran	36.7	8.1	61.9	5.7	11.3	21.2
Markazi	38.5	11.2	63.8	9.2	13.4	21
Hormozgan	31.8	6.9	54.9	5.7	8.8	14.6
Hamedan	41.2	18	65.6	16.3	17.2	24.1
Yazd	39.5	9	64.1	7.3	12.8	18.2

**3.8. ECONOMIC PARTICIPATION AND UNEMPLOYMENT RATES FOR POPULATION
AGED 10 AND OVER BY SEX AND OSTAN, 1388 (continued)**

OSTAN	Urban areas					
	Both sexes		Male		Female	
	Economic participation rate	Unemployment rate	Economic participation rate	Unemployment rate	Economic participation rate	Unemployment rate
East Azarbayejan	42.1	13.7	65.1	12.3	18.3	18.7
West Azarbayejan ..	39.3	14.2	66.3	13	11	21.8
Ardebil	39	17.3	62.3	14.3	15.5	29.5
Esfahan	41	12.7	65.1	10.1	15.5	24.1
Ilam	36.5	15.5	57.4	13.1	14.8	25.1
Bushehr	37.3	11.5	61.8	9.6	12.7	21.1
Tehran	37.4	12	63.1	11.4	10.2	16.1
Chaharmahal & Bakhtiari	39.8	16.2	62.3	13.1	16.1	28.7
South Khorasan	38.5	9.5	57.9	6.5	17.7	20.2
Khorasan-e-Razavi..	39.2	13	63.3	11.1	15	21
North Khorasan	34.2	9.9	56.7	7	11.9	23.5
Khuzestan	37.4	14.4	60.5	12.7	14.5	21.6
Zanjan	39.5	12.1	64	9.7	14.9	22.5
Semnan	34.9	10	58.4	7.4	11.1	23.6
Sistan & Baluchestan	33.2	13.5	51.8	12.3	13.9	18.2
Fars	37.2	16.4	58.7	14	16.9	24.5
Qazvin	34.3	14.7	57.9	12.6	9.2	28.9
Qom	34.3	11	57.8	9.9	8.9	18.9
Kordestan	36.5	13.1	63.9	11.5	9.6	23
Kerman	33.2	15.6	56	11.1	10.8	38.6
Kermanshah	33	17.1	57	15.9	8.5	25.5
Kohgiluyeh & Boyerahmad	30.4	16.3	50.5	11.8	9.4	41.8
Golestan	36.1	7.5	58.2	6	14.2	13.6
Gilan	40.6	18.1	61.9	14.1	19.6	30.3
Lorestan	35	23.5	57.1	20	12.3	40.1
Mazandaran	35.5	9.4	58.8	6.5	12.2	23.7
Markazi	37.6	14.2	61.7	11.1	13.4	28.9
Hormozgan	36.9	8.2	59.8	6	13.4	18.4
Hamedan	39.1	20.6	62.2	17	15.9	34.5
Yazd	38.5	10	62.9	8.1	12.1	20.5

**3.8. ECONOMIC PARTICIPATION AND UNEMPLOYMENT RATES FOR POPULATION
AGED 10 AND OVER BY SEX AND OSTAN, 1388 (continued)**

OSTAN	Rural areas					
	Both sexes		Male		Female	
	Economic participation rate	Unemployment rate	Economic participation rate	Unemployment rate	Economic participation rate	Unemployment rate
East Azarbayejan	53.1	3.5	73.6	3.8	33.1	2.9
West Azarbayejan ..	54.9	6.2	76.8	7.8	32.7	2.5
Ardebil	57.7	6.1	76.2	7.3	39.5	4
Esfahan	46.5	8.2	71.9	8.9	19.6	5.6
Ilam	45.6	8.6	65.1	10.1	25	4.4
Bushehr	35	12.2	61.8	12.4	9.9	10.6
Tehran	38.1	11	67.6	10.5	5.1	18.9
Chaharmahal & Bakhtiari	38.3	16.7	63	17	13.3	15.5
South Khorasan.....	45.1	4.4	67.7	5.4	25.3	2.2
Khorasan-e-Razavi..	47.4	7.5	70	8.8	25.4	3.9
North Khorasan.....	39.4	3.3	60.9	3.6	21.4	2.5
Khuzestan	38.1	9.9	63.3	10.2	13	8.5
Zanjan	53.7	3.9	76.1	5.1	34.1	1.5
Semnan	39.3	6.3	63.4	5.8	15.9	8.2
Sistan & Baluchestan	27.4	13	46	14.6	9	5.1
Fars	38.3	11.1	61.9	11.1	14.2	11.5
Qazvin	39.4	6.8	67.4	7.2	10.6	4.7
Qom	37.9	6.7	67.8	7.1	8.4	3.3
Kordestan	43.4	7.7	69.4	9.5	17.7	0.7
Kerman	36.9	6.1	62.3	5.2	11.3	10.6
Kermanshah	42.1	7.9	64.1	9.3	20.2	3.5
Kohgiluyeh & Boyerahmad.....	29.6	13.1	53.6	10.3	5	43.9
Golestan	44.5	6.8	66.7	6.1	23.7	8.4
Gilan	41.7	11.9	67.1	11.5	17.3	13.3
Lorestan	41.6	12.9	65.5	14.5	16.8	6.6
Mazandaran.....	38.1	6.5	65.9	4.9	10.1	17.3
Markazi	40.8	4.3	69.3	4.8	13.6	2
Hormozgan.....	27.1	5.3	50.2	5.3	4.6	4.8
Hamedan	44.3	14.5	70.7	15.4	19.1	11.1
Yazd.....	44	5	69.7	3.9	16.4	10.3

Source: Statistical Centre of Iran.

3. 9. ESTIMATION OF EMPLOYED POPULATION AGED 10 AND OVER BY MAJOR INDUSTRY GROUPS AND SEX IN URBAN AND RURAL AREAS, 1385 CENSUS (1000 persons)

Major industry group	Total country ⁽¹⁾			Urban areas		Rural areas	
	Both sexes	Male	Female	Male	Female	Male	Female
<i>Total</i>	20476	17695	2782	12094	1953	5571	820
Agriculture, hunting and forestry	3612	3210	401	604	38	2578	356
Fishing	75	74	1	33	0	42	0
Mining and quarrying	152	145	7	107	7	38	0
Manufacturing.....	3485	2834	651	2291	357	542	293
Electricity, gas and water supply	225	213	12	179	12	34	1
Construction.....	2631	2603	28	1743	22	860	6
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods	2827	2694	133	2339	115	354	18
Hotels and restaurants.....	192	177	15	147	14	30	2
Transport, storage and communications	1942	1892	50	1457	45	434	5
Financial intermediation	271	232	40	220	39	12	1
Real estate, renting and business activities	443	365	78	329	74	36	4
Public administration and defence; compulsory social security	1780	1597	183	1275	170	321	13
Education	1355	689	666	581	618	108	47
Health and social work	521	275	246	240	223	35	24
Other community, social and personal service activities.....	433	293	140	246	123	47	16
Private households with employed persons	38	25	13	19	12	6	1
Central offices and bureaus	4	3	0	3	0	0	0
Extra-territorial organizations and bodies....	2	2	0	2	0	0	0
Activities not specified and not stated	488	372	116	278	85	93	31

1. Including unsettled population.

Source: Statistical Centre of Iran.

3.10. ESTIMATION OF EMPLOYED POPULATION AGED 10 AND OVER BY MAJOR INDUSTRY GROUPS AND OSTAN, 1385 CENSUS (1000 persons)

Ostan	Total	Agriculture, hunting and forestry	Fishing	Mining and quarrying	Manufacturing	Electricity, gas and water supply	Construction
Total country	20476	3612	75	152	3485	225	2631
East Azarbayejan.....	1155	237	0	2	271	11	135
West Azarbayejan	857	253	1	1	108	8	107
Ardebil	362	114	1	1	37	3	55
Esfahan	1404	159	0	6	377	16	189
Ilam	132	32	0	0	7	1	22
Bushehr	269	24	9	6	26	4	47
Tehran	4297	99	1	24	982	40	407
Chaharmahal & Bakhtiari .	234	42	1	0	30	2	62
South Khorasan	193	66	0	2	26	2	18
Khorasan-e-Razavi.....	1740	394	0	6	303	18	235
North Khorasan	256	98	0	0	32	2	39
Khuzestan.....	992	149	10	40	135	23	123
Zanjan	303	89	0	3	63	3	37
Semnan.....	177	31	0	4	31	2	21
Sistan & Baluchestan	427	67	11	1	40	6	60
Fars.....	1225	281	0	5	135	14	184
Qazvin	326	67	0	0	79	3	35
Qom.....	292	20	0	1	74	2	46
Kordestan	393	114	0	1	34	3	64
Kerman.....	692	195	0	18	64	8	93
Kermanshah	474	111	0	1	38	5	64
Kohgiluyeh & Boyerahmad	140	27	0	5	8	2	29
Golestan	487	155	5	2	64	4	68
Gilan.....	741	172	9	1	100	9	73
Lorestan.....	414	107	0	2	37	3	72
Mazandaran.....	905	190	4	4	119	10	135
Markazi	395	86	0	1	86	5	49
Hormozgan	368	56	22	3	31	7	42
Hamedan	494	135	0	1	65	5	75
Yazd	333	43	0	9	82	4	46

3.10. ESTIMATION OF EMPLOYED POPULATION AGED 10 AND OVER BY MAJOR INDUSTRY GROUPS AND OSTAN, 1385 CENSUS (continued)
(1000 persons)

Ostan	Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods	Hotels and restaurants	Transport, storage and communications	Financial intermediation	Real estate, renting and business activities	Public administration and defence; compulsory social security	Education
Total country	2827	192	1942	271	443	1780	1355
East Azarbayejan	137	8	89	9	15	95	59
West Azarbayejan	118	7	74	7	13	65	44
Ardebil	46	4	29	3	4	23	23
Esfahan	190	13	126	18	27	104	93
Ilam	13	1	12	2	2	18	14
Bushehr	31	3	36	4	9	37	18
Tehran	771	53	466	93	192	453	268
Chaharmahal & Bakhtiari	23	1	19	3	2	15	20
South Khorasan	14	1	11	2	1	25	15
Khorasan-e-Razavi	238	21	140	17	35	106	112
North Khorasan	19	2	16	2	3	15	16
Khuzestan	122	7	105	12	16	110	68
Zanjan	29	2	19	3	3	19	18
Semnan	18	1	14	4	2	23	13
Sistan & Baluchestan	54	2	52	4	4	52	40
Fars	172	9	133	13	19	99	84
Qazvin	40	3	30	3	4	23	21
Qom	44	4	25	3	6	22	25
Kordestan	55	3	37	3	5	28	25
Kerman	75	4	55	9	8	62	54
Kermanshah	66	3	52	6	6	64	31
Kohgiluyeh & Boyer-Ahmad	12	1	11	2	1	17	16
Golestan	54	3	36	5	5	30	30
Gilan	116	11	79	8	11	49	48
Lorestan	46	2	39	4	4	41	32
Mazandaran	132	10	92	12	16	56	64
Markazi	43	3	27	5	12	23	23
Hormozgan	47	4	50	5	5	47	25
Hamedan	65	4	41	5	5	31	32
Yazd	36	2	27	5	6	29	23

**3.10. ESTIMATION OF EMPLOYED POPULATION AGED 10 AND OVER BY MAJOR
INDUSTRY GROUPS AND OSTAN, 1385 CENSUS (continued) (1000 persons)**

Ostan	Health and social work	Other community, social and personal service activities	Private households with employed persons	Central offices and bureaus	Extra- territorial organizations and bodies	Activities not specified and not stated
Total country.....	521	433	38	2	4	488
East Azarbayejan	22	15	2	0	0	49
West Azarbayejan	15	16	1	0	0	18
Ardebil	8	7	0	0	0	4
Esfahan	35	25	1	0	0	23
Ilam	4	2	0	0	0	3
Bushehr	6	4	0	0	0	5
Tehran	139	141	10	2	2	155
Chaharmahal & Bakhtiyari	6	3	0	0	0	4
South Khorasan.....	4	2	0	0	0	2
Khorasan-e-Razavi.....	36	41	4	0	0	32
North Khorasan.....	5	4	1	0	0	3
Khuzestan	26	14	1	0	0	31
Zanjan	7	5	0	0	0	3
Semnan	5	3	0	0	0	3
Sistan & Baluchestan	10	5	2	0	0	17
Fars	31	17	2	0	0	27
Qazvin	7	5	0	0	0	4
Qom	6	9	0	0	0	5
Kordestan	8	7	0	0	0	5
Kerman	18	10	1	0	0	17
Kermanshah	12	7	0	0	0	8
Kohgiluyeh & Boyerahmad	5	1	0	0	0	2
Golestan	11	8	1	0	0	5
Gilan	21	21	1	0	0	10
Lorestan	9	6	0	0	0	9
Mazandaran.....	24	25	1	0	0	11
Markazi	9	7	5	0	1	12
Hormozgan.....	9	6	1	0	0	9
Hamedan	11	8	0	0	0	11
Yazd.....	9	6	0	0	0	3

Source: Statistical Centre of Iran.

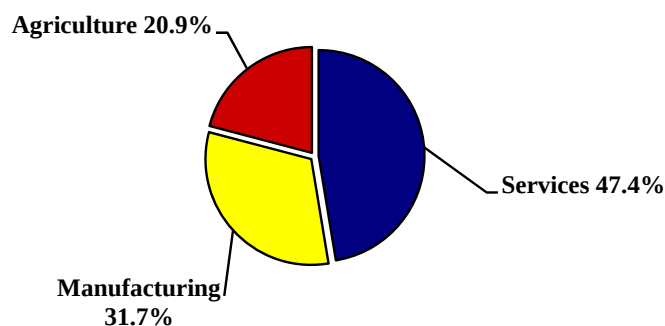
3. 11. RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 10 AND OVER BY MAJOR INDUSTRY GROUP (percent)

Major industry group	1380 ⁽¹⁾	1384	1385	1386	1387	1388
Total	100.0	100.0	100.0	100.0	100.0	100.0
Agriculture, hunting and forestry	25.7	24.4	22.8	22.4	20.8	20.6
Fishing	0.3	0.3	0.4	0.4	0.4	0.3
Mining and quarrying	0.7	0.6	0.7	0.6	0.6	0.5
Manufacturing.....	17.8	18.4	18.7	18.2	17.1	17.3
Electricity, gas and water supply	0.9	1.0	0.9	0.9	0.9	0.8
Construction.....	11.3	10.4	11.4	12.3	13.6	13.1
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods.....	14.2	14.4	14.5	14.3	14.5	15.2
Hotels and restaurants	0.8	0.9	0.9	0.9	1.0	1.1
Transport, storage and communications	7.9	8.8	9.2	9.4	10.1	9.6
Financial intermediation	1.2	1.3	1.3	1.3	1.4	1.5
Real estate, renting and business activities	1.1	2.0	2.0	2.1	2.5	2.9
Public administration and defence; compulsory social security.....	7.3	6.4	6.3	6.4	6.5	6.3
Education	6.7	6.6	6.4	6.3	5.9	5.8
Health and social work	2.1	2.3	2.2	2.2	2.2	2.5
Other community, social and personal service activities	1.9	2.1	2.1	2.1	2.2	2.3
Private households with employed persons	0.1	0.1	0.1	0.1	0.1	0.2
Central offices and bureaus	0.2	0.0	0.0	0.0	0.0	0.0
Extra-territorial organizations and bodies.....	//	0.0	0.0	0.0	0.0	0.0
Activities not specified and not stated	//	0.0	0.0	0.0	0.1	0.0

1. Relating to Aban.

Source: Statistical Centre of Iran.

3. 2. RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 10 AND OVER BY THREE MAJOR ECONOMIC ACTIVITIES, 1388



For data see Table 3.11.

3.12. ESTIMATION OF EMPLOYED POPULATION AGED 10 AND OVER BY MAJOR OCCUPATION GROUPS AND SEX IN URBAN AND RURAL AREAS, 1385 CENSUS

(1000 persons)

Major occupation group	Total country ⁽¹⁾			Urban areas		Rural areas	
	Both sexes	Male	Female	Male	Female	Male	Female
Total	20476	17695	2782	12094	1953	5571	820
Legislators, senior officials and managers.....	608	514	94	471	89	43	5
Professionals	1923	1100	824	979	771	121	52
Technicians and associate professionals	1090	877	213	792	191	85	21
Clerks	913	673	240	600	225	73	14
Service workers and shop and market sales workers	2602	2369	234	2057	201	312	33
Skilled agricultural and fishery workers	3236	2913	323	541	23	2348	294
Crafts and related trades workers.....	4042	3483	560	2749	276	733	281
Plant and machine operators, assemblers and drivers	2402	2366	36	1769	29	596	7
Elementary occupations workers	2561	2408	153	1436	72	967	81
Others and not stated.....	1099	992	107	699	76	293	31

1. Including unsettled population.

Source: Statistical Centre of Iran.

**3.13. ESTIMATION OF EMPLOYED POPULATION AGED 10 AND OVER BY SEX, MAJOR
OCCUPATION GROUPS, LITERACY STATUS AND LEVEL OF EDUCATION, 1385
CENSUS**
(1000 persons)

Sex and major occupation groups	Grand total	Literate			
		Total	Primary	Lower secondary	Upper secondary
Both sexes	20476	17982	4036	4342	5211
Legislators, senior officials and managers	608	603	30	43	168
Professionals	1923	1922	11	20	234
Technicians and associate professionals	1090	1075	66	124	470
Clerks	913	912	47	102	446
Service workers and shop and market sales workers	2602	2418	443	619	1000
Skilled agricultural and fishery workers	3236	2102	917	569	331
Crafts and related trades workers	4042	3698	1081	1269	1028
Plant and machine operators, assemblers and drivers	2402	2242	588	739	732
Elementary occupations workers	2561	1974	761	650	390
Others and not stated	1099	1035	92	207	412
Male	17695	15542	3673	4088	4592
Legislators, senior officials and managers	514	509	29	42	151
Professionals	1100	1099	8	15	125
Technicians and associate professionals	877	863	60	109	389
Clerks	673	673	43	91	329
Service workers and shop and market sales workers	2369	2202	412	570	902
Skilled agricultural and fishery workers	2913	1940	837	536	315
Crafts and related trades workers	3483	3230	901	1170	911
Plant and machine operators, assemblers and drivers	2366	2208	583	732	716
Elementary occupations workers	2408	1872	718	627	372
Others and not stated	992	946	82	196	382
Female	2782	2440	362	255	619
Legislators, senior officials and managers	94	93	1	1	17
Professionals	824	824	3	5	110
Technicians and associate professionals	213	212	6	15	81
Clerks	240	240	3	11	117
Service workers and shop and market sales workers	234	216	30	48	98
Skilled agricultural and fishery workers	323	163	80	33	16
Crafts and related trades workers	560	467	180	99	117
Plant and machine operators, assemblers and drivers	36	34	5	7	16
Elementary occupations workers	153	102	43	23	18
Others and not stated	107	89	10	11	30

3.13. ESTIMATION OF EMPLOYED POPULATION AGED 10 AND OVER BY SEX, MAJOR OCCUPATION GROUPS, LITERACY STATUS AND LEVEL OF EDUCATION, 1385 CENSUS
(continued) (1000 persons)

Sex and major occupation groups	Literate				Illiterate
	Pre-university	Higher education	Literacy and adults courses	Others not specified and not stated	
Both sexes.....	168	3316	456	453	2495
Legislators, senior officials and managers.....	3	346	2	11	5
Professionals	12	1624	1	21	1
Technicians and associate professionals.....	12	371	6	25	14
Clerks.....	17	277	4	21	0
Service workers and shop and market sales workers	27	216	47	67	184
Skilled agricultural and fishery workers	14	35	144	92	1134
Crafts and related trades workers.....	27	117	109	66	345
Plant and machine operators, assemblers and drivers	14	76	46	47	160
Elementary occupations workers	14	26	90	45	587
Others and not stated.....	27	229	7	60	64
Male.....	127	2296	358	408	2153
Legislators, senior officials and managers.....	2	273	2	9	5
Professionals	5	934	0	12	1
Technicians and associate professionals.....	8	271	5	21	14
Clerks.....	10	181	3	15	0
Service workers and shop and market sales workers	22	194	40	61	166
Skilled agricultural and fishery workers	12	33	118	88	974
Crafts and related trades workers	19	105	64	60	253
Plant and machine operators, assemblers and drivers	13	72	45	46	158
Elementary occupations workers	12	24	76	43	536
Others and not stated	22	207	5	53	46
Female.....	41	1020	98	45	342
Legislators, senior officials and managers.....	1	73	0	1	0
Professionals	7	690	0	9	0
Technicians and associate professionals.....	4	100	1	4	1
Clerks	7	95	1	6	0
Service workers and shop and market sales workers	5	21	8	5	18
Skilled agricultural and fishery workers	2	1	27	3	160
Crafts and related trades workers.....	8	12	45	7	92
Plant and machine operators, assemblers and drivers	1	3	1	1	2
Elementary occupations workers	1	2	14	1	51
Others and not stated	5	22	2	7	18

Source: Statistical Centre of Iran.

**3.14. ESTIMATION OF EMPLOYED POPULATION AGED 10 AND OVER BY MAJOR
OCCUPATION GROUPS AND OSTAN, 1385 CENSUS (1000 persons)**

Ostan	Total	Legislators, senior officials and managers	Professionals	Technicians and associate professionals	Clerks
Total country.....	20476	608	1923	1090	913
East Azarbayejan	1155	25	82	43	30
West Azarbayejan	857	17	58	36	20
Ardebil	362	10	28	13	10
Esfahan.....	1404	42	127	74	58
Ilam	132	5	16	6	5
Bushehr	269	9	24	17	14
Tehran	4297	203	536	363	310
Chaharmahal & Bakhtiari	234	6	23	9	6
South Khorasan	193	4	17	6	6
Khorasan-e-Razavi.....	1740	41	146	82	59
North Khorasan	256	4	19	8	6
Khuzestan	992	26	94	56	62
Zanjan	303	7	25	12	10
Semnan	177	7	18	9	10
Sistan & Baluchestan	427	9	43	15	13
Fars	1225	30	109	56	43
Qazvin	326	10	25	16	12
Qom.....	292	6	32	13	13
Kordestan	393	7	31	15	12
Kerman.....	692	15	67	29	28
Kermanshah	474	11	40	21	17
Kohgiluyeh & Boyerahmad	140	4	20	7	6
Golestan	487	10	37	17	14
Gilan	741	24	59	36	29
Lorestan.....	414	10	38	15	13
Mazandaran.....	905	27	80	44	36
Markazi	395	10	30	19	19
Hormozgan	368	10	31	20	18
Hamedan	494	10	38	17	14
Yazd	333	10	30	18	18

**3.14. ESTIMATION OF EMPLOYED POPULATION AGED 10 AND OVER BY MAJOR
OCCUPATION GROUP AND OSTAN:1385 CENSUS (continued) (1000 persons)**

Ostan	Service workers and shop and market sales workers	Skilled agricultural and fishery workers	Crafts and related trades workers	Plant and machine operators, assemblers and drivers	Elementary occupations workers	Others and not stated
Total country	2602	3236	4042	2402	2561	1099
East Azarbayejan	128	231	295	111	114	97
West Azarbayejan	101	224	146	84	127	44
Ardebil	41	108	50	36	55	11
Esfahan	172	143	389	198	140	61
Ilam	14	29	11	16	21	10
Bushehr	34	29	42	39	36	24
Tehran	721	82	960	515	345	263
Chaharmahal & Bakhtiyari	22	39	48	24	51	7
South Khorasan.....	14	56	32	15	26	17
Khorasan-e-Razavi.....	221	314	369	174	275	57
North Khorasan.....	18	79	42	21	52	8
Khuzestan	122	143	147	135	140	67
Zanjan	27	83	67	28	34	8
Semnan	18	24	31	23	25	13
Sistan & Baluchestan.....	47	71	62	60	66	40
Fars	144	237	200	162	178	65
Qazvin.....	36	60	66	52	38	12
Qom	39	18	86	35	38	11
Kordestan	45	106	55	40	68	15
Kerman	68	172	110	72	93	39
Kermanshah	57	106	53	58	69	42
Kohgiluyeh & Boyerahmad	14	25	15	15	29	6
Golestan	48	118	85	47	96	15
Gilan	110	167	125	93	72	26
Lorestan	45	104	56	45	62	26
Mazandaran	121	163	188	113	104	29
Markazi	42	79	79	47	54	18
Hormozgan	45	67	43	49	53	33
Hamedan	55	123	96	51	70	20
Yazd	32	39	93	46	30	16

Source: Statistical Centre of Iran.

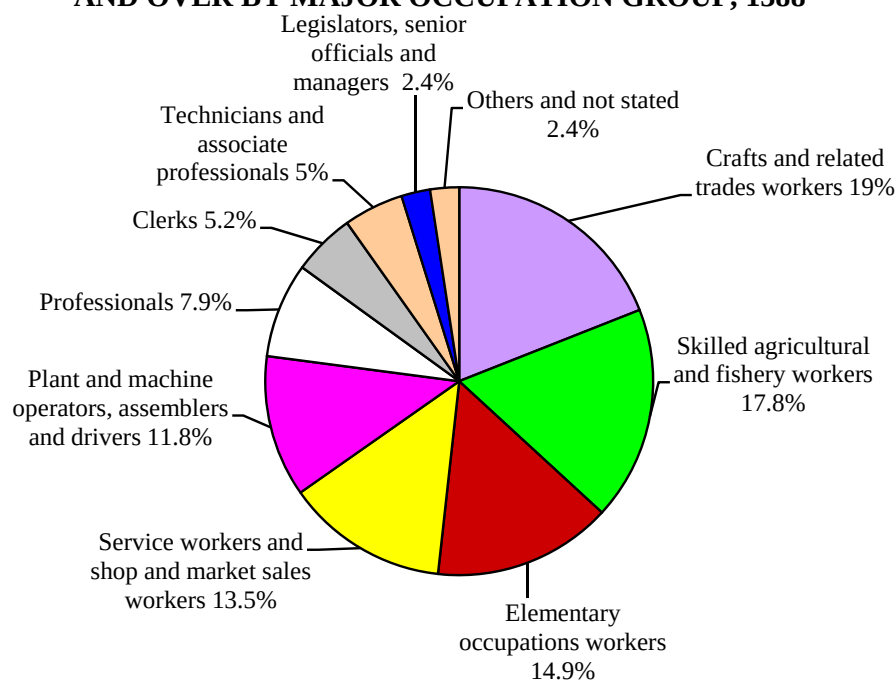
3. 15. RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 10 AND OVER BY MAJOR OCCUPATION GROUP (percent)

Major occupation group	1380 ⁽¹⁾	1384	1385	1386	1387	1388
Total	100.0	100.0	100.0	100.0	100.0	100.0
Legislators, senior officials and managers.....	2.1	3.1	2.9	2.8	2.4	2.4
Professionals.	8.2	8.2	7.8	7.9	7.8	7.9
Technicians and associate professionals.....	4.4	4.7	4.6	4.6	4.8	5.0
Clerks.....	3.8	4.4	4.8	4.8	4.8	5.2
Service workers and shop and market sales workers	11.8	12.5	12.6	12.7	12.8	13.5
Skilled agricultural and fishery workers.....	22.4	19.7	19.0	18.9	17.8	17.8
Crafts and related trades workers	20.9	20.0	20.7	19.7	19.3	19.0
Plant and machine operators, assemblers and drivers.....	9.7	10.7	11.0	11.3	12.1	11.8
Elementary occupations workers ..	13.9	14.4	14.2	14.9	15.7	14.9
Others and not stated	3.0	2.3	2.3	2.3	2.6	2.4

1. Relating to Aban.

Source: Statistical Centre of Iran.

3. 3. RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 10 AND OVER BY MAJOR OCCUPATION GROUP, 1388



For data see Table 3. 15.

3.16. EMPLOYED POPULATION AGED 10 AND OVER BY STATUS IN EMPLOYMENT AND SEX (1000 persons)

Description	Grand total	Private sector					Public sector wage and salary earners	Not stated
		Total	Employers	Self-employed	Wage and salary earners	Unpaid family workers		
1335 Census	5908	5344	69	2435	2246	594	451	113
1345 Census	⁽¹⁾ 7116	6148	153	2659	2636	701	663	47
1355 Census	8799	7086	182	2810	3072	1021	1673	41
1365 Census	11002	7090	341	4390	1875	484	3453	458
1370 Census ⁽²⁾	13097	8534	396	5453	2348	337	4346	217
1375 Census	⁽³⁾ 14572	9794	528	5199	3270	797	4258	463
1385 Census ⁽⁴⁾	20476	15064	1530	7366	5485	683	5025	387
Male	17695	13404	1417	6757	4859	370	3986	305
Female.....	2782	1661	113	609	625	313	1039	82

1. Difference between the total and sum of parts is due to the inclusion in the total of employed, mainly unsettled population aged 10 and over whose status in employment was not specified.

2. Based on a 10% sample.

3. Difference between the total and sum of parts is due to the inclusion in total of cooperative sector wage and salary earners.

4. Estimated figures.

Sources: Ministry of the Interior;
- Statistical Centre of Iran.

3. 17. ESTIMATION OF EMPLOYED POPULATION AGED 10 AND OVER BY STATUS IN EMPLOYMENT AND OSTAN, 1385 CENSUS (1000 persons)

Ostan	Grand total	Private sector					Public sector wage and salary earners	Not stated
		Total	Employers	Self-employed	Wage and salary earners	Unpaid family workers		
Total country.....	20476	15064	1530	7366	5485	683	5025	387
East Azarbayejan	1155	906	79	507	235	84	229	20
West Azarbayejan	857	685	63	420	150	52	154	18
Ardebil.....	362	289	21	154	76	38	68	5
Esfahan	1404	1055	121	440	461	33	329	20
Ilam.....	132	87	6	54	20	7	44	2
Bushehr.....	269	175	16	73	81	4	89	6
Tehran.....	4297	2909	397	1027	1458	27	1304	83
Chaharmahal & Bakhtiari	234	177	13	95	61	7	53	5
South Khorasan	193	138	9	76	36	17	52	3
Khorasan-e-Razavi ...	1740	1386	130	629	544	84	328	25
North Khorasan	256	207	13	100	67	26	46	4
Khuzestan	992	620	69	323	204	23	347	25
Zanjan	303	238	17	125	72	24	60	5
Semnan	177	120	12	49	54	4	54	2
Sistan & Baluchestan	427	284	29	166	81	9	130	13
Fars	1225	926	100	490	307	29	272	27
Qazvin	326	242	23	116	95	8	78	5
Qom.....	292	222	26	88	103	4	66	3
Kordestan	393	308	20	187	71	30	76	9
Kerman	692	499	48	285	151	16	177	15
Kermanshah.....	474	335	23	217	79	17	131	8
Kohgiluyeh & Boyerahmad	140	88	6	51	28	4	48	4
Golestan.....	487	394	26	198	142	27	86	8
Gilan	741	581	56	335	168	21	144	16
Lorestan.....	414	303	25	185	73	19	103	8
Mazandaran	905	708	70	393	227	17	179	18
Markazi.....	395	298	23	152	113	11	90	8
Hormozgan	368	248	24	115	104	5	113	7
Hamedan.....	494	392	39	219	112	21	93	10
Yazd	333	245	26	95	110	14	83	4

Source: Statistical Centre of Iran.

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

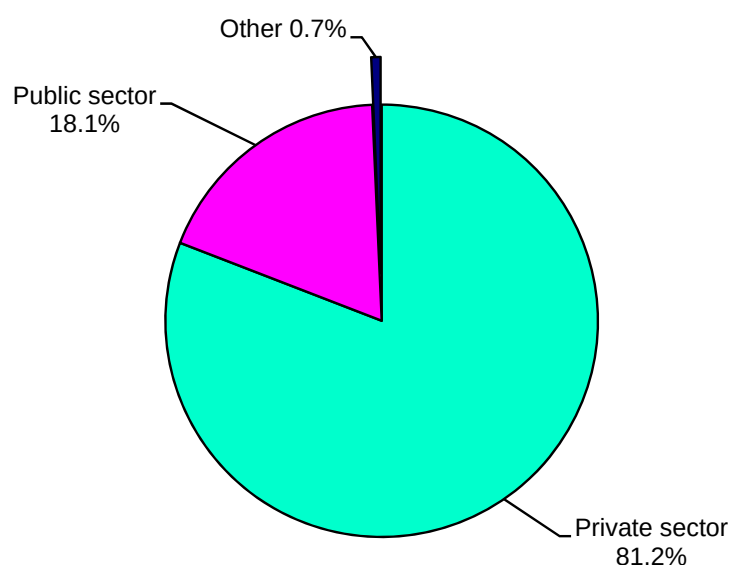
Status in employment	1380 ⁽¹⁾	1384	1385	1386	1387	1388
Total	100.0	100.0	100.0	100.0	100.0	100.0
Private sector	77.8	80.3	80.9	81.0	81.8	81.2
Employers	4.5	6.0	5.6	5.4	4.9	4.8
Self-employed	36.2	30.3	32.2	32.4	33.1	32.3
Wage and salary earners	28.3	31.2	32.5	32.9	34.9	35.1
Unpaid family workers	8.9	12.7	10.6	10.4	8.9	9.1
Public sector wage and salary earners	21.8	19.1	18.5	18.5	18.3	18.1
Other ⁽²⁾	0.3	0.6	0.5	0.5	0.0	0.7
Not stated	//	0.0	0.0	0.0	0.0	0.0

1. Relating to Aban

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

Source: Statistical Centre of Iran.

3. 4. RELATIVE DISTRIBUTION OF EMPLOYED POPULATION AGED 10 AND OVER BY SECTOR, 1388



For data see Table 3. 18.

3.19. RELATIVE DISTRIBUTION OF EMPLOYED AND UNEMPLOYED POPULATION AGED 10 AND OVER BY LITERACY STATUS AND LEVEL OF EDUCATION(percent)

Literacy status and level of education	1380 ⁽¹⁾		1384		1385	
	Employed	Unemployed	Employed	Unemployed	Employed	Unemployed
Total	100	100	100	100	100	100
Literate	81.7	93.8	86.2	96.4	86.5	96.4
Primary.....	25	16.1	31.6 ⁽³⁾	19.8 ⁽³⁾	31.2 ⁽³⁾	19.5 ⁽³⁾
Lower secondary	19.1	22.9	19.5	21.9	20	23.1
Upper secondary	6.4	10.3	2.5	3.2	0.8	0.5
Pre-university	16.1	33.2	18.6	31.6	20.2	32.4
Higher education.....	10.7	10.3	13.8	19.8	14.1	20.9
Theology and religious sciences	0.2	0.1	0.3	0.1	0.2	0.1
Literacy courses	2.9	0.6	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000
Non-formal	1.2	0.2	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000
Not specified and not stated	//	//	0	0	0	0
Illiterate	18.3	6.2	13.8	3.6	13.5	3.6

Literacy status and level of education	1386		1387 ⁽²⁾		1388	
	Employed	Unemployed	Employed	Employed	Unemployed	Employed
Total	100	100	100	100	100	100
Literate	87	96.8	87.3	96.8	87.6	96.2
Primary.....	⁽³⁾ 30.8	⁽³⁾ 18.9	27.3	17	27.3	19
Lower secondary	20.6	22.5	21.1	22.6	19.7	22
Upper secondary	0.7	0.5	1	1	0.9	1
Pre-university	20.2	31.5	20	30	20.5	28.5
Higher education.....	14.4	23.4	15.1	25.5	16.7	24.7
Theology and religious sciences	0.2	0.1	-	-	-	-
Literacy courses	⁽³⁾ 000	⁽³⁾ 000	⁽⁴⁾ 2.8	⁽⁴⁾ 0.7	2.5	1
Non-formal	⁽³⁾ 000	⁽³⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	-	-
Not specified and not stated	0	0	0	0	0	0
Illiterate	13	3.2	12.7	3.2	12.4	3.8

1. Relating to Aban.

2. For the year 1387, new education classification was used in the population census 1385.

3. The relative distribution relating to adult and non-formal literacy for the year 1384, 1385 and 1386 are included in primary education.

4. For the year 1387, relative distribution of non-formal education is included with literacy courses.

Source: Statistical Centre of Iran.

3. 20. ESTIMATION OF EMPLOYED POPULATION AGED 10 AND OVER BY LITERACY STATUS, LEVEL OF EDUCATION AND STATUS IN EMPLOYMENT: 1385 CENSUS (1000 persons)

Literacy status and level of education	Grand total	Private sector					Public sector wage and salary earners	Not stated
		Total	Employer	Self-employed	Wage and salary earners	Unpaid family workers		
Both sexes.....	20476	15064	1530	7366	5485	683	5025	387
Literate	17982	12753	1377	5916	4907	553	4890	338
Primary	4036	3547	316	1887	1141	203	414	74
Lower secondary	4342	3619	331	1715	1402	170	638	86
Upper secondary	5211	3630	445	1575	1494	115	1481	101
Pre-university	168	111	13	39	47	10	53	4
Higher education.....	3316	1097	194	267	623	13	2164	55
Adults literacy courses.....	456	401	31	242	97	31	47	8
Other educational courses, not specified educational course and not stated.....	453	348	46	190	103	10	93	11
Illiterate	2495	2311	153	1450	578	130	135	49
Male.....	17695	13404	1417	6757	4859	370	3986	305
Literate	15542	11409	1274	5448	4339	347	3864	269
Primary	3673	3220	305	1746	1068	101	393	61
Lower secondary	4088	3404	319	1617	1339	129	609	75
Upper secondary	4592	3241	407	1441	1302	91	1268	83
Pre-university	127	82	9	32	34	7	42	3
Higher education.....	2296	830	163	231	426	10	1433	34
Adults literacy courses.....	358	311	29	201	79	3	42	5
Other educational courses, not specified educational course and not stated.....	408	322	42	181	92	6	77	9
Illiterate.....	2153	1995	143	1309	520	23	122	36
Female	2782	1661	113	609	625	313	1039	82
Literate	2440	1345	103	469	567	205	1026	69
Primary	362	328	11	141	73	102	22	13
Lower secondary	255	215	13	99	62	41	29	11
Upper secondary	619	389	38	134	193	24	213	18
Pre-university	41	28	5	8	13	3	11	1
Higher education.....	1020	268	31	37	197	4	731	21
Adults literacy courses.....	98	90	3	42	18	28	5	3
Other educational courses, not specified educational course and not stated.....	45	27	4	9	11	3	16	2
Illiterate.....	342	316	10	141	58	107	13	13

Source: Statistical Centre of Iran.

3.21. ESTIMATION OF EMPLOYED POPULATION AGED 10 AND OVER BY SEX, MAJOR OCCUPATION GROUPS AND STATUS IN EMPLOYMENT: 1385 CENSUS (1000 persons)

Sex and major occupation group	Grand total	Private sector					Public sector wage and salary earners	Not stated
		Total	Employer	Self-employed	Wage and salary earners	Unpaid family workers		
Both sexes	20476	15064	1530	7366	5485	683	5025	387
Legislators, senior officials and managers.....	608	334	148	55	129	1	265	9
Professionals.....	1923	461	59	95	306	2	1426	36
Technicians and associate professionals.....	1090	569	57	180	327	4	501	20
Clerks	913	313	18	26	268	1	584	15
Service workers and shop and market sales workers	2602	2225	301	1360	519	46	333	44
Skilled agricultural and fishery workers	3236	3109	209	2270	229	401	52	76
Crafts and related trades workers	4042	3658	441	1562	1516	139	307	77
Plant and machine operators, assemblers and drivers	2402	2004	126	1121	746	11	355	43
Elementary occupations workers	2561	2121	80	620	1363	57	389	51
Others and not stated.....	1099	269	90	78	81	20	814	16
Male.....	17695	13404	1417	6757	4859	370	3986	305
Legislators, senior officials and managers.....	514	302	141	52	109	1	205	7
Professionals.....	1100	294	45	71	178	1	787	19
Technicians and associate professionals.....	877	476	53	169	251	3	386	15
Clerks.....	673	211	15	22	173	1	452	10
Service workers and shop and market sales workers	2369	2020	282	1245	456	37	310	39
Skilled agricultural and fishery workers	2913	2806	203	2162	214	227	50	58
Crafts and related trades workers	3483	3127	420	1257	1406	44	295	61
Plant and machine operators, assemblers and drivers	2366	1974	125	1115	724	11	350	42
Elementary occupations workers	2408	1993	78	598	1280	37	368	46
Others and not stated	992	200	56	65	69	10	784	8
Female	2782	1661	113	609	625	313	1039	82
Legislators, senior officials and managers.....	94	31	8	3	20	0	60	2
Professionals.....	824	168	14	24	128	1	639	17
Technicians and associate professionals.....	213	93	4	11	76	2	115	5
Clerks	240	102	3	4	95	1	132	5
Service workers and shop and market sales workers	234	205	18	114	63	9	23	6
Skilled agricultural and fishery workers	323	304	7	107	16	174	1	18
Crafts and related trades workers	560	531	21	305	110	95	13	16
Plant and machine operators, assemblers and drivers	36	30	1	6	22	1	5	1
Elementary occupations workers	153	127	2	22	83	20	21	5
Others and not stated	107	69	34	12	12	10	30	8

Source: Statistical Centre of Iran.

3.22. ESTIMATE OF UNEMPLOYED POPULATION AGED 10 AND OVER BY SEX, LITERACY STATUS IN URBAN AND RURAL AREAS, 1385 CENSUS (1000 persons)

Literacy status and level of education	Total country ⁽¹⁾			Urban areas		Rural areas	
	Both sexes	Male	Female	Male	Female	Male	Female
Total.....	2992	2145	847	1318	566	824	280
Literate	2762	1954	808	1241	556	711	251
Primary	437	339	98	159	27	180	70
Lower secondary	695	588	107	345	53	242	53
Upper secondary	1086	754	332	537	251	217	80
Pre-university.....	83	44	39	27	27	17	12
Adult literacy courses	374	169	205	139	182	29	23
Adult literacy courses.....	27	16	11	9	4	7	7
Other literacy courses, not specified and not stated.....	61	43	17	26	12	17	6
Illiterate.....	230	191	39	76	10	113	29

1. The data for the unsettled population is included in the total country column only.

Source: Statistical Centre of Iran.

3.23. ESTIMATE OF UNEMPLOYED POPULATION AGED 10 AND OVER WITH HIGHER EDUCATION BY SEX AND EDUCATIONAL DEGREE, 1385 CENSUS (1000 persons)

Sex	Total	Associate's degree	Bachelor's degree	Master's degree	Doctorate's and post Doctorate's degree	Not stated
Both sexes.....	373513	142369	218495	11699	824	127
Male	168786	75702	85775	6665	537	106
Female.....	204728	66667	132719	5034	287	20

Source: Statistical Center of Iran.

3.24. PRIVATE HOUSEHOLDS BY SEX, ACTIVITY STATUS OF HEAD OF HOUSEHOLD AND NUMBER OF MEMBERS, 1385 CENSUS

(1000 persons)

Sex and activity status of the head	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons and more
Both sexes.....	17353	903	2650	3974	4237	2647	1449	1492
Employed.....	13001	250	1737	3160	3475	2105	1132	1142
Unemployed.....	544	11	87	128	120	81	52	65
Student	86	26	23	16	10	6	3	2
Income recipient	2588	423	570	464	454	326	180	172
Homemaker.....	528	127	114	107	79	49	27	26
Other	553	62	111	89	89	73	52	78
Not stated	54	4	9	11	11	8	5	7
Male.....	15712	312	2307	3684	4043	2535	1391	1439
Employed.....	12770	196	1680	3106	3442	2088	1123	1135
Unemployed.....	534	9	84	125	119	81	52	65
Student	67	17	19	13	9	5	2	2
Income recipient	1796	66	413	345	376	283	158	154
Homemaker.....	19	2	6	3	3	2	1	1
Other	478	19	98	81	84	70	50	76
Not stated	48	2	7	10	10	7	5	6
Female.....	1641	592	343	290	194	113	58	52
Employed.....	231	54	57	54	33	18	9	7
Unemployed.....	10	2	3	2	1	1	0	0
Student	19	8	4	3	2	1	0	0
Income recipient	792	357	157	119	77	43	21	18
Homemaker.....	509	125	107	103	76	47	26	25
Other	75	43	13	8	5	3	2	2
Not stated	6	2	1	1	1	0	0	0

Source: Statistical Centre of Iran.

3. 25. GOVERNMENT EMPLOYEES BY TYPE OF EMPLOYMENT LAWS AND SEX

Description	Total	Under civil service code and other employment rules ⁽¹⁾			Under labour law		
		Both sexes	Male	Female	Both sexes	Male	Female
1370	2112811	⁽²⁾ 1783114	1160116	514820	329697	319558	10139
1380 ⁽³⁾	2328635	2213303	1512855	700448	115332	101712	13620
1384	2287830	2180173	1404948	775225	107657	94394	13263
1385	2250692	2147195	1402497	744698	103497	90679	12818
1386	2294759	2187553	1413835	773718	107206	94779	12427
1387	2263432	2163838	1403985	759853	99594	87632	11962
1388	2169591	2068747	1327132	741615	100844	90835	10009
Presidency of the I. R. Iran	21307	20107	14578	5529	1200	1119	81
Ministry of Education	1022418	1021933	528938	492995	485	277	208
Ministry of Intelligence	000	000	000	000	000	000	000
Ministry of Economic Affairs and Finance	187795	186850	157924	28926	945	857	88
Ministry of Foreign Affairs.....	2943	2943	2798	145	0	0	0
Ministry of Commerce.....	12728	9360	8145	1215	3368	3266	102
Ministry of Health and Medical Education	235748	227317	113395	113922	8431	5926	2505
Ministry of Cooperatives	2269	2036	1681	355	233	207	26
Ministry of Jihad-e-Agriculture	95638	80696	74865	5831	14942	14714	228
Ministry of Defence and Armed Forces Logistics.....	000	000	000	000	000	000	000
Ministry of Roads and Transportation	50779	40377	36748	3629	10402	10252	150
Ministry of Welfare and Social Security	88301	81196	48626	32570	7105	3174	3931
Ministry of Industry and Mines	42036	26910	24717	2193	15126	13955	1171
Ministry of Science, Research and Technology...	49462	45614	34671	10943	3848	3236	612
Ministry of Culture and Islamic Guidance	11928	10673	7985	2688	1255	1144	111
Ministry of Communications and Information Technology	53041	51646	46990	4656	1395	1364	31
Ministry of Labour and Social Affairs	18410	17961	12975	4986	449	378	71
Ministry of the Interior ⁽⁴⁾	23737	22830	19463	3367	907	876	31
Ministry of Housing and Urban Development	5581	5376	4345	1031	205	190	15
Ministry of Energy	30238	22241	19913	2328	7997	7965	32
Ministry of Oil	82117	78163	72716	5447	3954	3758	196
Judiciary ⁽⁵⁾	55952	55616	44612	11004	336	284	52
Islamic Consultative Assembly ⁽⁶⁾	708	432	402	30	276	268	8
Islamic Republic of Iran Broadcasting	17838	17838	14259	3579	0	0	0
Islamic Revolution Foundations	33798	33299	29477	3822	499	351	148
Others.....	24819	7333	6909	424	17486	17274	212

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

2. Difference between the total and sum of parts is due to the inclusion in the total of employees of some branches of ministries and government agencies whose members are not available separately by sex.

3. Relating to the beginning of the year 1380.

4. Including employees of Tehran Urban and Suburban Railways Co. (Metro) as well as Tehran and Suburb United Bus Company.

5. Including employees of the Ministry of Justice.

6. Including employees of Supreme Audit Court.

Source: Presidency of the I. R. Iran.

3.26. GOVERNMENT EMPLOYEES UNDER CIVIL SERVICE CODE AND OTHER EMPLOYMENT LAWS BY STATUS IN EMPLOYMENT

Description	Total	Permanent employment	Temporary employment ⁽¹⁾
1370	⁽²⁾ 1783114	1370731	304205
1380 ⁽³⁾	2213303	1997849	215454
1384 ⁽³⁾	2180173	1899827	280346
1385 ⁽³⁾	2147195	1890422	256773
1386 ⁽³⁾	2187553	1852410	335143
1387 ⁽³⁾	2163838	1832328	331510
1388⁽³⁾	2169591	1716561	453030
Presidency of the I.R. Iran	21307	8977	12330
Ministry of Education	1022418	954048	68370
Ministry of Intelligence	0	0	0
Ministry of Economic Affairs and Finance	187795	168575	19220
Ministry of Foreign Affairs	2943	1971	972
Ministry of Commerce.....	12728	6614	6114
Ministry of Health and Medical Education	235748	158494	77254
Ministry of Cooperatives	2269	1277	992
Ministry of Jihad-e-Agriculture	95638	45367	50271
Ministry of Defence and Armed Forces Logistics	0	0	0
Ministry of Roads and Transportation	50779	25930	24849
Ministry of Welfare and Social Security	88301	71522	16779
Ministry of Industry and Mines	42036	22532	19504
Ministry of Science, Research and Technology.....	49462	24747	24715
Ministry of Culture and Islamic Guidance	11928	4732	7196
Ministry of Communications and Information Technology	53041	43056	9985
Ministry of Labour and Social Affairs	18410	4914	13496
Ministry of the Interior ⁽⁴⁾	23737	15116	8621
Ministry of Housing and Urban Development.....	5581	2193	3388
Ministry of Energy	30238	8627	21611
Ministry of Oil	82117	70108	12009
Judiciary ⁽⁵⁾	55952	32092	23860
Islamic Consultative Assembly ⁽⁶⁾	708	427	281
Islamic Republic of Iran Broadcasting	17838	15502	2336
Islamic Revolution Foundations	33798	25473	8325
Others.....	24819	4267	20552

1. Including contractual and piece-rate workers.

2. Difference between the total and sum of parts is due to the inclusion in the total of employees of some branches of ministries and government agencies whose members are not available separately by permanent and temporary employment.

3. Relating to the beginning of the year.

4. Including employees of Tehran Urban and Suburban Railways Co. (Metro) as well as Tehran and Suburb United Bus Company.

5. Including employees of the Ministry of Justice.

6. Including employees of Supreme Audit Court.

Source: Presidency of the I. R. Iran.

3. 27. 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
1370	(1)1783114	458829	749865	279554	150831	15886	18020
1380 ⁽²⁾	2213303	448569	645964	460484	567659	54455	36172
1384 ⁽²⁾	2180173	307681	582318	432623	738059	73376	46116
1385 ⁽²⁾	2147195	272223	573313	429230	745970	80739	45720
1386 ⁽²⁾	2187553	264218	577611	428085	781115	85778	50746
1387 ⁽²⁾	2163838	261353	571349	423444	772647	84849	50196
1388⁽²⁾	2068747	218251	507482	419744	785546	86508	51216
Presidency of the I. R. Iran	20107	2508	4295	2708	6904	3282	410
Ministry of Education	1021933	48671	171253	294471	471353	34500	1685
Ministry of Intelligence	000	000	000	000	000	000	000
Ministry of Economic Affairs and Finance	186850	16484	96808	14356	54024	4558	620
Ministry of Foreign Affairs	2943	94	471	107	1543	658	70
Ministry of Commerce	9360	1337	2920	1349	3201	489	64
Ministry of Health and Medical Education	227317	54049	50387	32754	60281	6790	23056
Ministry of Cooperatives	2036	131	530	220	1004	143	8
Ministry of Jihad-e-Agriculture	80696	20055	17960	11696	22673	6415	1897
Ministry of Defence and Armed Forces Logistics	000	000	000	000	000	000	000
Ministry of Roads and Transportation	40377	9424	14399	5419	9648	1355	132
Ministry of Industry and Mines	81196	10687	24641	7454	30153	1722	6539
Ministry of Welfare and Social Security	26910	5614	10359	2693	6687	1397	160
Ministry of Science, Research and Technology	45614	5108	7054	2030	11317	8042	12063
Ministry of Culture and Islamic Guidance	10673	1046	2715	1676	4419	771	46
Ministry of Communications and Information Technology	51646	5533	18277	10499	14648	2468	221
Ministry of Labour and Social Affairs	17961	2452	5674	3520	5778	514	23
Ministry of the Interior ⁽³⁾	22830	2158	7584	2950	8536	1556	46
Ministry of Housing and Urban Development	5376	736	1493	650	1982	501	14
Ministry of Energy	22241	1778	4082	4474	8165	2291	1451
Ministry of Oil	78163	17875	23703	9503	22202	3841	1039
Judiciary ⁽⁴⁾	55616	5109	22167	3604	21807	1963	966
Islamic Consultative Assembly ⁽⁵⁾	432	69	156	17	139	49	2
Islamic Republic of Iran Broadcasting	17838	1469	5600	1830	7459	1356	124
Islamic Revolution Foundations	33299	4489	12797	4875	9214	1418	506
Others	7333	1375	2157	889	2409	429	74

1. Difference between the total and sum of parts is due to the inclusion in the total of employees of some branches of ministries and government agencies whose numbers are not available separately by educational degree.

2. Relating to the beginning of the year.

3. Including employees of Tehran Urban and Suburban Co. (Metro), as well as Tehran and Suburb United Bus Company.

4. Including employees of the Ministry of Justice.

5. Including employees of Supreme Audit Court.

Source: Presidency of the I. R. Iran.

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

Description	Total	Not holding high school diploma	Holding high school diploma	Associate's degree	Bachelor's degree	Master's degree	Doctorate's degree
1380	115332	94676	16260	1537	2506	326	27
1384	107657	77587	21096	2946	5315	547	166
1385	103497	72909	21539	3092	5263	605	89
1386	107206	74049	21684	4646	5921	706	200
1387	99594	68791	20144	4316	5501	656	186
1388	100844	68925	21153	4385	5668	537	176
Presidency of the I. R. Iran ..	1200	914	230	18	34	4	0
Ministry of Education	485	416	28	5	31	5	0
Ministry of Intelligence	000	000	000	000	000	000	000
Ministry of Economic Affairs and Finance	945	594	246	59	38	8	000
Ministry of Foreign Affairs..	000	000	000	000	000	000	000
Ministry of Commerce	3368	2121	885	76	256	24	6
Ministry of Health and Medical Education	8431	5694	2027	272	376	10	52
Ministry of Cooperatives	233	129	60	8	34	2	0
Ministry of Jihad-e- Agriculture	14942	12221	2026	230	392	47	26
Ministry of Defence and Armed Forces Logistics	000	000	000	000	000	000	000
Ministry of Roads and Transportation	10402	7603	2327	197	261	13	1
Ministry of Industry and Mines	7105	4566	2234	83	214	6	2
Ministry of welfare and Social Security	15126	8129	3744	961	2046	220	26
Ministry of Science, Research and Technology	3848	2594	875	80	274	22	3
Ministry of Culture and Islamic Guidance	1255	411	523	273	43	4	1
Ministry of Communications and Information Technology	1395	1180	175	10	27	3	0
Ministry of Labour and Social Affairs	449	67	110	25	236	10	1
Ministry of the Interior ⁽²⁾	907	582	223	22	76	4	0
Ministry of Housing and Urban Development	205	130	34	13	26	2	0
Ministry of Energy	7997	6154	714	1085	36	6	2
Ministry of Oil	3954	3488	32	7	362	54	11
Judiciary ⁽³⁾	336	197	91	11	35	2	0
Islamic Consultative Assembly	276	115	100	11	41	8	1
Islamic Republic of Iran Broadcasting	000	000	000	000	000	000	000
Islamic Revolution Foundations	499	271	164	8	56	0	0
Others	17486	11349	4305	931	774	83	44

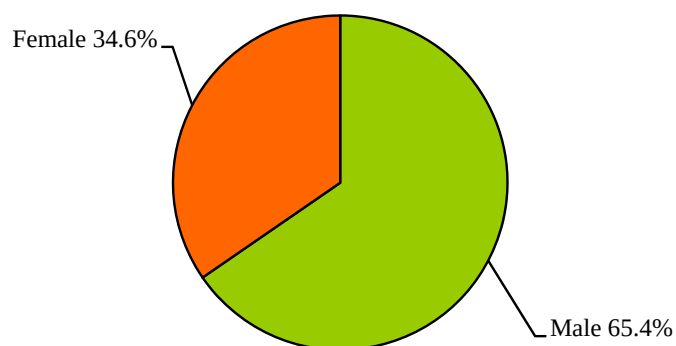
1. Relating to the beginning of the year.

2. Including employees of Tehran and Suburb United Bus Company.

3. Including employees of the Ministry of Justice.

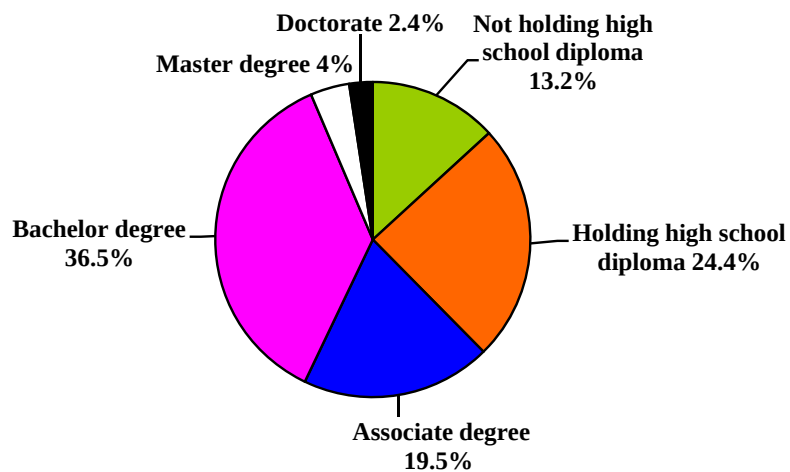
Source: Presidency of the I. R. Iran.

3. 5. GOVERNMENT EMPLOYEES DISTRIBUTION BY SEX AT THE BEGINNING OF THE YEAR 1388



For data see Table 3. 25.

3. 6. GOVERNMENT EMPLOYEES DISTRIBUTION BY EDUCATIONAL DEGREE AT THE BEGINNING OF THE YEAR 1388



For data see Tables 3. 27. and 3. 28.

3. 29. GOVERNMENT EMPLOYEES BY EMPLOYMENT LAW, STATUS IN EMPLOYMENTS AND OSTAN AT THE BEGINNING OF THE YEAR 1388

Ostan	Grand total	Under civil service code and other employment rules			Under labour law
		Total	Permanent	Temporary	
Total country.....	2169591	2068747	1716561	352186	100844
East Azarbayejan	90636	88275	79021	9254	2361
West Azarbayejan.....	64998	60819	53842	6977	4179
Ardebil.....	37582	34824	29370	5454	2758
Esfahan	133526	129711	116315	13396	3815
Ilam.....	24520	23507	20110	3397	1013
Bushehr	31646	30521	24974	5547	1125
Tehran ⁽¹⁾	225019	199710	117666	82044	25309
Chaharmahal & Bakhtiari	295739	285689	224790	60899	10050
South Khorasan	32713	32218	27157	5061	495
Khorasan-e-Razavi	19619	19368	16052	3316	251
North Khorasan	141584	138432	127263	11169	3152
Khuzestan	24783	23767	20095	3672	1016
Zanjan.....	127537	118379	99158	19221	9158
Semnan	32240	30237	24516	5721	2003
Sistan & Baluchestan	24836	23446	18806	4640	1390
Fars	54942	51076	41882	9194	3866
Qazvin	116285	114684	104035	10649	1601
Qom.....	30161	29006	24429	4577	1155
Kordestan	25241	24484	20997	3487	757
Kerman	40751	40018	35484	4534	733
Kermanshah	89657	85147	70834	14313	4510
Kohgiluyeh & Boyerahmad.....	55975	54597	45962	8635	1378
Golestan.....	25089	24725	21378	3347	364
Gilan	44394	42454	36834	5620	1940
Lorestan.....	75249	69972	59617	10355	5277
Mazandaran	48016	46843	41147	5696	1173
Markazi	91598	86866	77364	9502	4732
Hormozgan	37321	36523	30788	5735	798
Hamedan.....	40494	38480	32236	6244	2014
Yazd	50048	48990	42996	5994	1058

1. Statistics for the staff of the headquarter organizations are included with Tehran Ostan.

Source: Presidency of the I.R. Iran.

Introduction

The first National Survey of Agriculture was conducted in 1339 by the Department of General Statistics of the time as sampling. After the implementation of several sample surveys, the results of which were released for the years 1350 and 1351, the SCI took the first census of agriculture in rural areas in 1352. In this census, the required data were collected through visiting all rural areas. Data on agricultural activities in urban areas and nomadic households with no residential place in rural areas of the country were not included in this survey. On the basis of the statistical frame resulted from the above census, the SCI conducted the Survey of Agriculture in rural areas in 1353, 1354, 1356 to 1359, 1361 and 1366, and released the results. In 1360, by carrying out the project of preparing a rural gazetteer, Jihad-e-Sazandegi gathered similar information as the results of the 1352 Census of Agriculture in rural areas taken by the SCI.

The SCI conducted the first National Census of Agriculture in 1367 in urban and rural areas by visiting settled and unsettled households to collect data on all agricultural holdings of natural persons as well as data on holdings belonged to legal entities by identifying all places used by them for agricultural activities. Using the frame of this Census, the SCI took the first Sample Survey of Agriculture in 1371. Through the Survey, which covered only farming activities of agricultural holdings, data on production, value of products, production cost of principal crops etc. for the year 1370 were collected.

The second national census of agriculture was taken in 1372 by the SCI. In the census, some

cities or urban districts in which the number of the holders' households was not significant in the 1367 Census were excluded. According to the calculations, the proportion of urban holders' households, arable lands under crops, area with orchards and nurseries, and livestock were 1.7%, 2.5%, 3.2% and 1.3% of the total country in 1367.

In 1382, the third National Census of Agriculture was taken in collaboration with the Ministry of Jihad-e-Agriculture. In this census, all areas of the country, excluding 108 cities, were listed as selected cities. In 1381, by using information available in the Ministry as well as conducting local research, a list of agricultural holders of selected cities were prepared in the form of the project "Census of Agricultural Holders in Selected Cities".

Considering recent changes in administrative divisions, the data appeared in various tables of this chapter were adjusted according to the latest limits of Ostans and results of the 1382 National Census of Agriculture.

In 1384, for the first time, Survey of Livestock Farms was conducted jointly by the SCI and the Ministry of Jihad-e-Agriculture, based on the statistical frame developed from the 1382 National Census of Agriculture.

In 1369, statistics for modern cattle farms were first collected by the SCI. In this project, the lists of modern cattle farms obtained from the 1367 National Census of Agriculture were used. The same survey was conducted in 1373, as a census, and as a sample survey in 1375, 1379 and 1386 by the SCI and in 1383 by Jihad-e-Agriculture, the results of which were disseminated.

Until 1346, statistics for the livestock slaughtering used to be released by the Statistics Bureau of the Finance Ministry. From 1347 to 1375, the related data were collected and released by the SCI through inquiring the municipalities or based on monthly reports of those having slaughterhouses. Since 1376, the mentioned data have been collected from slaughterhouses in collaboration with the State Veterinary Organization and municipalities.

For the first time, in 1364 and 1365, the SCI took the survey of chicken farms. Due to the variety of chicken farming activities in recent years, the SCI has taken separate surveys to collect data on different activities - including a census on raising layer chicken and pullet, a census on raising breeder chicken, a census on incubation, and a sample survey on broiler chicken raising.

Until 1375, the value added table of agricultural activities in the previous yearbooks used to be prepared according to the Central Bank publications. However, as the SCI has compiled Iran's National Accounts based on 1993 SNA since 1370, statistics for value added included in this chapter are according to the national accounts produced by the SCI as of 1380.

In addition to different publications of the SCI, reports and publications of the following organizations have also been used as the source of the information included in this chapter:

Ministry of Jihad-e-Agriculture, Ministry of Energy, Agricultural Support Services Company, Fisheries of Iran (SHILAT), Forests, Range and Watershed Management Organization, Central Organization of Rural Cooperatives and Ministry of Cooperatives.

Besides information on various fields as farming and horticulture, livestock and poultry, forestry, fisheries and related cooperatives, this chapter includes two tables on value added of

“agriculture, hunting and forestry” and “Fishing” activities.

Definitions and concepts

Agricultural holding: all agricultural activities run by a single management is an agricultural production unit called agricultural holding. This unit is managed by members of one or more households (natural persons) or by an authorized company or a public institution (legal entity). In the 1382 National Census of Agriculture, if activities of an agricultural production unit are performed within some villages or cities limit, each unit located in a single village or city limit is considered an agricultural holding. In the mentioned census, holdings engaged in at least one activity matching one of following definitions were counted:

Farming: holdings with at least 400 square metres of arable land at the time of enumeration.

Horticulture: holdings with at least 200 square metres of orchards and nurseries at the time of enumeration.

Raising of large livestock: holdings raising large livestock (cows, buffaloes and camels) which have had at least one large livestock during the last 365⁽¹⁾ days.

Raising of small livestock: holdings raising small livestock (sheep and goats) which have had at least two small livestock during the last 365⁽¹⁾ days.

Raising of poultry via traditional method: holdings raising at least 10 hens, roosters, chickens or other types of poultry through traditional method.

Greenhouse production: holdings having activity in this field in every size during the intended crop year.

Raising of silkworm and honeybees: holdings having activity in this field in every size during the last 365⁽¹⁾ days.

Agricultural holder: is a natural or legal person

who individually or jointly exercises management control over the agricultural holding. The holder has technical and economic responsibility for the holding as well as direct role in its profit and loss.

Arable land: land allocated to farming, either under cultivation or left fallow.

Irrigated arable land: is a cultivated land in which the crops growing are irrigated.

Rainfed arable land: cultivated lands that are not irrigated but left to be watered through precipitation.

Area under cultivation: area allocated to crop production in the year of the survey implementation that has been cultivated in the same year or the year before.

Fallow: the part of arable land, irrigated or rainfed, which is included in crop alternation, but has not been cultivated in the given agricultural year and from which no crop would be harvested.

Crop year: begins on Mehr 1st and lasts until the end of Shahrivar in the next year.

Annual crops: mostly herbaceous plants whose stems are destroyed by harvesting and whose subterranean organs (as root, bulb, etc.) remain, in some cases, in the earth, like: wheat, sugar beet, vegetables and saffron.

Perennial crops: are plants with wooden stems or trunks, all or some parts of which will remain in the earth to crop the next year. Different types of fruit trees like citrus and peach trees, vines and tea plants as well as fruitless trees like poplar are considered as perennial crops.

Modern irrigation and drainage network: comprises installations for draining and supplying water to arable lands with an area about 60 to 200 hectares. The network, equipped with systems for water control, distribution and measurement, procures water in normal hydrologic conditions with at least 80% guarantee.

Dam: see Chapter 8, Definitions and concepts.

Production: the quantity of the products obtained through the production process during a definite period of time in the agricultural production unit which is ready for sale and consumption. In the statistical surveys of the SCI, the share of agricultural crops produced free of charge, or the compensation of which is paid in kind or is consumed by the same agricultural production unit is included with the production.

For agricultural crops, production refers to the common form of the crop after harvesting: weight of paddy for rice production, weight of dried seed for beans, weight of dried forage in case of alfalfa, sainfoin and clover, weight of nuts peeled but in the shell in case of walnut, almond, and pistachio, and number of trees for fruitless trees as poplar.

Modern cattle farm: an agricultural production unit where cattle are raised according to modern procedures and methods with respect to the characteristics of the place, rearing, feeding, and health.

Broiler chicken: hen or rooster reared for its meat.

Layer chicken: these chickens, called pullet when three months old, are reared to produce edible eggs.

Shell-less eggs: eggs lacking the outer hard shell.

Breeder chickens: fertile eggs of this breed are used to produce chickens. Breeder chickens of broiler and layer breeds are reared to produce chickens of the same breed.

Production of one-day-old chickens: through the processes of this activity, depending on the case, fertile eggs of layer and broiler chickens turn into one-day-old chickens of ancestor and breeder hens, roosters, layer and broiler breeds.

Workers: include all people working inside or outside of the establishment, full-time or part-

time, with or without wage and salary (owners, active partners and unpaid family workers).

Compensation of wage/ salary earner: wage, salary and other payments (money, goods, etc.) received by wage/ salary earner.

Wage and salary: all payments in kind or in cash to the wage/salary earners by the establishments.

Other payments (money, goods, etc.): includes bonus, overtime, food and clothing allowance, commuting allowance, child allowance, spouse allowance, mission allowance, unfavourable climate allowance, employer's share of social security premium, food stuff, bus ticket, etc.

Investment (value of changes in capital properties): changes in the value of capital properties (value of purchase or obtaining of capital properties plus cost of major repairs minus sale or transfer value of these properties) during a definite period of time.

Capital properties: all machinery, equipment and tools usually used in manufacturing activities or for rendering services with an economic life of more than one year. Machinery and power equipment, durable tools and implements, office equipment, vehicles and buildings, are examples of such properties.

Cooperative: refers to company composed of at least 7 natural persons as members who finance either whole or 51 percent of the capital. It is registered according to regulations in the law of cooperative sector. It should be noted that before determining the minimum number of the cooperatives' members under the mentioned law, some of the cooperatives were established with less than 7 members.

Range: a land, be it a mountain, mountainside, or a plain, which is covered with herbaceous forage crops in grazing season and already grazed, is commonly known as range. Fallows, even though covered with herbaceous forage crops, are not included in this category.

Log: a portion of the trunk of a fallen tree,

almost cylindrical, used to produce types of wood or veneer.

Sawn wood: articles of wood in specific sizes (length, width and height).

Pole: wood from the trunk of a tree the chest-high diameter of which is between 8 and 30 centimetres.

Pitprop: rounded piece of wood, almost two metres long, with a median diameter of 6 to 20 centimetres and used in mines.

Timber: round wood 1.5 to 2.0 metres in length and 20-40 centimetres in diameter that cannot be turned into sawn wood.

Pulpwood: wastes of articles of wood in different sizes and lengths.

Delineation: exact estimation of the area and admitted limits of each husbandry in a range for one or more rangemen.

Water trough: shallow wells supplying livestock drinking water only.

Shallow wells: wells dug in mountainsides to supply livestock drinking water. Water of these wells rises to the surface without pumping like artesian wells or springs.

Mulching: to create vegetation (mulching) over the soil to prevent it from moving, losing temperature or drying out.

Living windbreak: a line of trees, shrubs or other vegetation planted across the usual wind direction to break the force of the wind and lower its speed, causing the sand and other materials carried by the wind to be deposited behind in an order of size.

Artificial windbreak: rows of artificial obstacles (like fence, wall, dead branches, etc.) constructed across the usual wind direction to break the force of the wind and lower its speed, causing the sand and other materials carried by the wind to be deposited behind in an order of size.

Preservation: selection and declaration of the areas of regions with high erosion or sensitive to

erosion.

Basin: see Chapter 1, Definitions and concepts.

Watershed areas: lands lying in the river basin leading running water resulted from precipitation to the lake.

Watershed management: activities performed for the reclamation and restoration of watershed areas.

Output: see Chapter 21, Definitions and concepts.

Intermediate consumption: see Chapter 21, Definitions and concepts.

Value added: see Chapter 21, Definitions and concepts.

Selected information

According to the results of the 1382 General Agricultural Census, a number of 4,332,000 agricultural producing units have been recognized as the agricultural holdings which are operated at least in one of the areas of farming, horticulture, greenhouse production, livestock raising, raising of poultry by the traditional method, raising of honeybee and silkworm. The absolute maximum of the holdings is run by the natural persons or the very farmers and livestock holders and only 8108 of the agricultural holdings (0.2%) were operated by the legal entities (authorized companies and public institutions). Out of the agricultural holdings, a number of 2,363,000 holdings (55%) were operated by the literate holders and the rest (45%) by the illiterate ones.

According to the census results, in Mehr 1382, the area of the agricultural lands of the country was 17.7 mln hectares including lands under annual crops, fallow, orchard and nursery. The area of the lands under annual crops, fallow and orchard is reported 11.6, 4.6 and 1.5 mln hectares respectively. Moreover, the area of the irrigated agricultural lands was about 8.3 mln hectares. On the basis of the results of the said

census, during the crop year 1381-82, area under cultivation and the production of the main agricultural crops was as follows:

Wheat: area under cultivation, 6,900,000 hectares, production 11.7 mln tons, yield in the irrigated wheat hectare 3.1 mln tons and non-irrigated wheat more than 0.9 ton.

Rice: area under cultivation, 465,000 hectares, production 1.82 mln tons, yield in hectare more than 3.9 tons.

Production of the orchard crops: 1.15 mln tons of apples, 1.3 million tons of citrus fruits, 1.4 mln tons of grapes and more than 0.5 and 0.3 mln tons of dates and pistachios respectively. At the time of census (Mehr and Aban 1382) all livestock of the country consisted of 37 mln sheep, 20 mln goats, 6 mln cows, 159,000 buffalos and 139,000 camels.

Based on the results of the same census, the production of the milk during the 365 days preceding census amounted to 5.98 mln tons out of which 4.77 mln tons were produced by cow.

In 1387, the area of the forests of the country was estimated 14.3 mln hectares. In the mentioned year, out of 85 mln hectares of the ranges of the country, only 8.5 % was among good ranges and the rest was at the medium and poor levels. In 1388, more than 599 thousand tons of various types of aquatics were produced and caught, out of which over 44 thousand tons were from the northern waters; more than 348 thousand tons from the southern waters and more than 207 thousand tons from the domestic waters (aquatics raising farms and natural and semi-natural resources).

In 1385, the value added of this sector comprising the activities on "agriculture, hunting and forestry" as well as "fishing" at the current prices and at the 1376 constant prices was 214746 and 60506 bln rials respectively.

1. The last 364 days plus the day of enumeration.

4. 1. AGRICULTURAL HOLDERS BY TYPE AND OSTAN 1382

Ostan	Total	Private settled household	Unsettled holder	Private unsettled household	Registered company or public institution
Total country	4298206	3437981	816104	36013	8108
East Azarbayejan	243634	215755	26526	932	421
West Azarbayejan	204366	172514	31645	0	207
Ardebil	109187	89691	18524	797	175
Esfahan	203515	164829	37951	119	616
Ilam	56169	39379	16264	426	100
Bushehr	47229	38786	7034	1359	50
Tehran	86468	52091	33782	5	590
Chaharmahal & Bakhtiyari ...	65948	60628	5199	16	105
South Khorasan	51626	38743	12636	167	80
Khorasan-e-Razavi	394443	306668	86905	353	517
North Khorasan	82325	68764	13104	352	105
Khuzestan	190355	153260	30631	6213	251
Zanjan	84423	76505	7657	0	261
Semnan	38715	25176	13277	0	262
Sistan & Baluchestan	169675	150426	14743	4400	106
Fars	278397	217417	51577	8835	568
Qazvin	80415	66142	13997	0	276
Qom	16663	12001	4556	6	100
Kordestan	110527	93780	16623	0	124
Kerman	258571	158625	93410	5992	544
Kermanshah	139355	99211	37251	2609	284
Kohgiluyeh & Boyerahmad ..	59415	50731	7928	621	135
Golestan	137147	121099	15772	1	275
Gilan	313135	251825	61016	12	282
Lorestan	129178	100421	26203	2319	235
Mazandaran	332805	268966	63394	1	444
Markazi	91394	77957	13162	6	269
Hormozgan	96053	87129	8588	281	55
Hamedan	142383	124441	17487	191	264
Yazd	84690	55021	29262	0	407

Source: Statistical Centre of Iran.

4. 2. AGRICULTURAL HOLDINGS BY TYPE OF HOLDER AND OSTAN, 1382

Ostan	Grand total		Private settled household		Unsettled holder		Private unsettled household		Registered company or public institution	
	Total	Without land	Total	Without land	Total	Without land	Total	Without land	Total	Without land
Total country	4332423	851693	3471972	802312	816104	12382	36239	36236	8108	763
East Azarbayejan.....	244840	26596	216961	25392	26526	245	932	932	421	27
West Azarbayejan	208288	38171	176436	37601	31645	541	0	0	207	29
Ardebil	111599	19744	92100	18771	18524	119	800	800	175	54
Esfahan	202156	28036	163471	27171	37951	705	118	118	616	42
Ilam	58336	10732	41535	10180	16264	80	437	437	100	35
Bushehr	47813	15923	39370	14493	7034	67	1359	1359	50	4
Tehran	85441	12111	51064	10684	33782	1361	5	5	590	61
Chaharmahal & Bakhtiari	65811	11226	60491	11183	5199	20	16	16	105	7
South Khorasan	51862	14144	38979	13128	12636	848	167	167	80	1
Khorasan-e-Razavi	397047	73748	309272	72008	86905	1352	353	353	517	35
North Khorasan	82988	13352	69432	12877	13104	121	348	347	105	6
Khuzestan	191810	64399	154708	57645	30631	516	6219	6217	251	20
Zanjan	85657	11256	77739	11191	7657	48	0	0	261	17
Semnan	38934	6919	25395	6122	13277	758	0	0	262	39
Sistan & Baluchestan	169757	87374	150508	82543	14743	421	4400	4400	106	10
Fars	277023	71813	215985	62199	51577	687	8894	8894	568	34
Qazvin	80823	7532	66550	7418	13997	88	0	0	276	26
Qom	16685	5396	12023	4759	4556	612	6	6	100	19
Kordestan	112634	15784	95887	15696	16623	73	0	0	124	15
Kerman	258633	48030	158687	41311	93410	715	5992	5992	544	12
Kermanshah	143145	22317	102848	19365	37251	151	2762	2762	284	39
Kohgiluyeh & Boyerahmad	60643	11880	51959	11155	7928	76	621	621	135	28
Golestan	140073	40166	124025	39820	15772	296	1	1	275	49
Gilan	317035	31352	255725	30698	61016	622	12	12	282	20
Lorestan	130888	18829	102131	16353	26203	142	2319	2319	235	15
Mazandaran	336532	49844	272693	49180	63394	621	1	1	444	42
Markazi	91575	12463	78138	12192	13162	252	6	6	269	13
Hormozgan	96427	46666	87503	46223	8588	162	281	281	55	0
Hamedan	142879	21904	124938	21627	17487	58	191	191	264	29
Yazd	85087	13987	55418	13327	29262	625	0	0	407	35

Source: Statistical Centre of Iran.

4. 3. AGRICULTURAL HOLDINGS BY TYPE OF ACTIVITY AND OSTAN, 1382

Ostan	Farming	Horticulture ⁽¹⁾	Greenhouse production	Raising of poultry	Raising of honeybee	Raising of large livestock	Raising of small livestock	Raising of silkworm
Total country	2821560	2276452	8511	2185600	75182	1286476	1559001	46948
East Azarbayejan.	184989	139145	85	131200	12943	98534	100610	527
West Azarbayejan	152057	91896	33	123108	5506	98669	67111	0
Ardebil	86850	55449	23	71525	2852	48156	38708	0
Esfahan	144732	109991	1423	77674	2606	55670	50107	21
Ilam	46777	11889	45	26902	842	14636	23824	0
Bushehr	22164	30521	11	26569	151	10692	24429	0
Tehran	29974	57654	1001	19071	1135	13040	11828	2
Chaharmahal & Bakhtiyari.....	46961	29729	37	35240	1349	28351	22028	0
South Khorasan	34519	25951	19	25117	70	10990	35930	38
Khorasan-e-Razavi	284319	168553	206	174114	1396	79502	189702	5842
North Khorasan	60859	43086	12	41266	682	22989	40393	1421
Khuzestan	116655	50644	123	109374	778	88637	73567	0
Zanjan	62031	54874	39	50301	3781	32954	40624	5
Semnan.....	21991	21233	109	13193	316	7697	14942	17
Sistan & Baluchestan	69627	51407	173	83597	34	33445	134235	0
Fars	163090	130523	105	140887	5082	48586	94997	20
Qazvin	46900	60738	53	28436	1257	26523	23946	0
Qom	7125	9028	27	7004	150	4456	6005	0
Kordestan	87527	58967	27	57133	8083	51627	55737	0
Kerman.....	92099	183702	701	88475	1211	53338	95261	5
Kermanshah	110666	40487	48	62710	3165	42023	47240	1
Kohgiluyeh & Boyerahmad	45269	22834	15	38219	2346	19508	27652	0
Golestan	96968	70343	64	70504	2943	56370	39540	6646
Gilan.....	256736	234762	284	219196	4056	108765	16673	25667
Lorestan	109590	34120	53	73425	2084	46138	49672	0
Mazandaran	230948	206425	2394	213605	4092	67175	35458	6612
Markazi	60548	65018	597	37855	2064	36271	38823	0
Hormozgan	11984	62845	11	32688	22	26554	66962	0
Hamedan	93953	87616	50	69556	3326	45534	57945	0
Yazd	43654	67022	747	37657	863	9645	35052	125

1. Also includes holdings with no orchard but scattered trees.

Source: Statistical Centre of Iran.

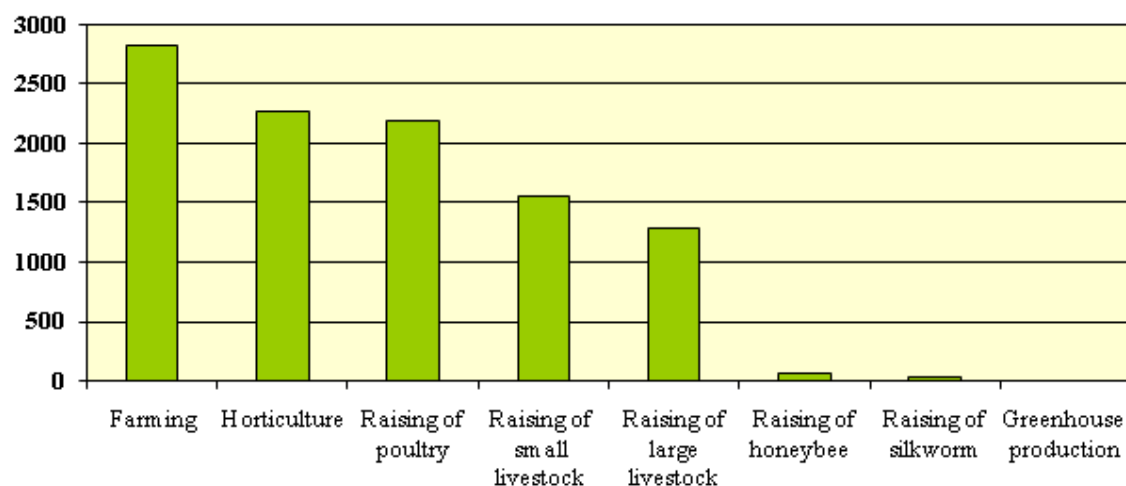
4. 4. AGRICULTURAL HOLDINGS OWNED BY NATURAL PERSONS BY LITERACY STATUS, EDUCATIONAL DEGREE AND AGE OF HOLDER, 1382

Age group of holder	Illiterate	Literate by educational degree.				
		Total	Primary and non-official	Lower and upper secondary	Agricultural associate degree and higher	Non-agricultural associate degree and higher
Total.....	1961220	2363094	1489621	739435	34827	99212
Under 15 years	153	1209	538	671	0	0
15-19 years.....	2003	16203	5468	10501	113	121
20-24 years	12358	90585	36981	49957	1422	2225
25-29 years.....	35705	234362	107965	113415	3906	9075
30-34 years.....	70688	330223	177033	131982	5656	15552
35-39 years.....	97706	338727	191284	126364	5465	15613
40-44 years	174153	378251	227612	126150	6254	18235
45-49 years	189331	308914	208121	80470	5008	15315
50-54 years.....	243119	236594	176232	46908	3338	10116
55-59 years.....	176504	127245	100861	20355	1389	4640
60-64 years.....	314311	127490	105797	16408	1171	4113
65-69 years	210383	71794	61576	7742	533	1943
70-74 years	242790	58573	51761	5080	347	1385
75-79 years.....	92194	23565	21163	1874	111	416
80 years and over	99823	19360	17229	1556	113	462

Source: Statistical Centre of Iran.

4. 1. AGRICULTURAL HOLDINGS BY TYPE OF ACTIVITY, 1382

Thousand holdings



For data see Table 4.3.

4.5. AGRICULTURAL HOLDINGS OWNED BY NATURAL PERSONS BY LITERACY STATUS, EDUCATIONAL DEGREE OF HOLDER AND OSTAN 1382

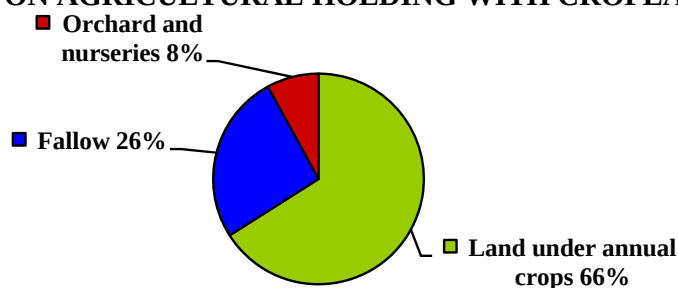
Ostan	Illiterate	Literate by educational degree				
		Total	Primary and non-official	Lower and upper secondary	Agricultural associate degree and higher	Non-agricultural associate degree and higher
Total country	1961220	2363095	1489621	739435	34827	99212
East Azarbayejan.....	121845	122574	89172	28344	1226	3832
West Azarbayejan	110583	97499	64168	29352	1351	2629
Ardebil	57002	54422	38073	14028	735	1585
Esfahan.....	76764	124776	83070	35232	1732	4742
Ilam	29519	28717	17846	8935	578	1358
Bushehr	20425	27338	15986	9566	540	1247
Tehran	21146	63705	31670	23959	1616	6460
Chaharmahal & Bakhtiari	31707	34000	23369	8864	524	1243
South Khorasan	25127	26655	19524	5692	221	1218
Khorasan-e-Razavi.....	162316	234215	173391	51332	2617	6874
North Khorasan	39226	43657	32336	9948	471	901
Khuzestan.....	106571	84984	53393	28292	1250	2050
Zanjan	39617	45780	35572	8781	346	1081
Semnan.....	14487	24185	15049	7774	361	1001
Sistan & Baluchestan	111851	57800	34216	21297	939	1348
Fars.....	108087	168368	102233	56395	2536	7204
Qazvin	31332	49215	33494	13401	517	1803
Qom.....	6707	9878	6670	2640	145	422
Kordestan	65186	47324	35527	10640	454	703
Kerman	124781	133308	76816	46862	2960	6671
Kermanshah	72788	70073	44658	22298	1010	2107
Kohgiluyeh & Boyerahmad	30166	30343	14677	12143	640	2883
Golestan	55671	84127	46544	32032	1331	4221
Gilan.....	124592	192161	97611	83402	2816	8332
Lorestan	68857	61795	39421	19305	803	2266
Mazandaran.....	119180	216908	102557	92145	4559	17647
Markazi	39876	51430	37532	12125	518	1256
Hormozgan.....	51246	45126	31863	11889	539	835
Hamedan	63798	78818	58338	18333	714	1433
Yazd	30764	53915	34847	14431	776	3861

Source: Statistical Centre of Iran.

4. 6. AGRICULTURAL LANDS AREA ON HOLDINGS WITH CROPLAND BY SIZE: 1382 (ha)

Size of agricultural lands	Total		Land under annual crops		Fallow		Orchards and nurseries	
	Number of holdings	Area	Number of holdings	Area	Number of holdings	Area	Number of holdings	Area
Total.....	3480729	17665198	2639486	11647027	998312	4550142	1651046	1468034
Total < 1 ha	1205032	407070	640707	215127	126663	28425	729242	163519
< 1.0 ha	226385	9889	65073	2145	15621	665	163492	7079
0.1 - < 0.2 ha	183226	23398	71903	7755	15907	1378	124046	14266
0.2 - < 0.5 ha	402383	121845	232139	60170	41968	7578	230419	54097
0.5 - < 1 ha	393039	251938	271592	145057	53167	18804	211285	88077
Total of 1 - < 5 ha	1319962	3032220	1094825	2077276	353153	458891	559388	496052
1 - < 2 ha	522956	655129	401264	418448	96816	67057	247720	169623
2 - < 3 ha	355372	781006	298617	535538	95209	109863	143436	135606
3 - < 4 ha	247480	787403	218447	552111	83916	129313	97051	105979
4 - < 5 ha	194153	808682	176497	571179	77212	152659	71182	84844
Total of 5 - < 20 ha	786336	7019167	741240	4847848	406597	1706752	297119	464570
5 - < 7.5 ha	349641	2044905	324815	1448295	158624	426577	127178	170033
7.5 - < 10 ha	141515	1185987	134524	823396	75658	275646	58335	86948
10 - < 15 ha	208602	2373210	198636	1625566	118493	610697	77216	136947
15 - < 20 ha	86577	1415065	83264	950591	53822	393832	34390	70642
Total of 20 - < 50 ha	135649	3736337	130479	2437965	88355	1139218	51958	159157
20 - < 25 ha	61112	1293279	58649	860538	38323	376598	22271	56146
25 - < 35 ha	48499	1395512	46749	907338	32122	428943	19210	59231
35 - < 50 ha	26038	1047547	25081	670089	17910	333677	10476	43780
Total of 50 ha and over	33750	3470405	32235	2068811	23543	1216857	13339	184737
50 - < 100 ha	24576	1547657	23541	966611	16884	514306	9513	66740
100 - < 200 ha	6723	836590	6390	501513	4792	291370	2723	43707
200 - < 500 ha	2021	544556	1906	301703	1531	213667	861	29186
500 - < 1000 ha	312	196293	289	97152	247	82119	173	17022
1000 - < 2000 ha	73	91779	69	39150	60	41794	41	10836
2000 ha and over	45	253529	39	162683	29	73601	27	17246

Source: Statistical Centre of Iran.

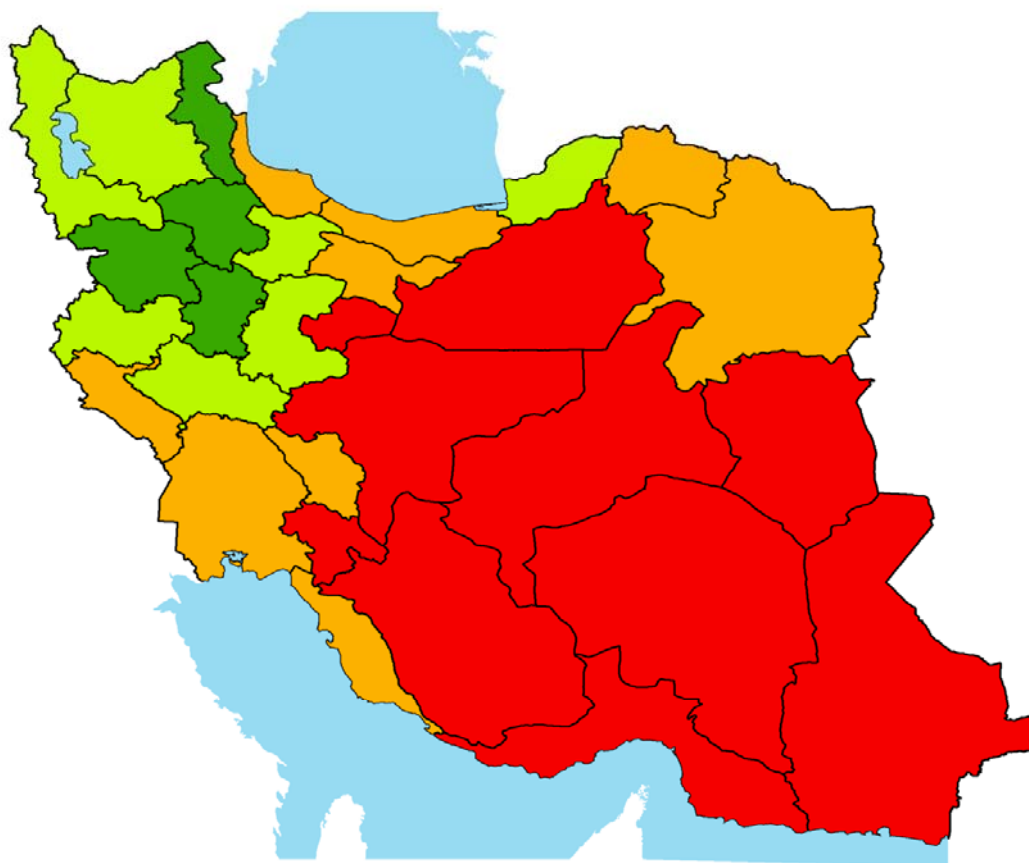
4. 2. LAND USE ON AGRICULTURAL HOLDING WITH CROPLAND, 1382

For data see Table 4. 6.

4. 7. AGRICULTURAL LANDS AREA ON HOLDINGS WITH CROPLAND BY OSTAN, 1382**(ha)**

Ostan	Total		Land under annual crops		Fallow		Orchards and nurseries	
	Number of holdings	Area	Number of holdings	Area	Number of holdings	Area	Number of holdings	Area
Total country	3480729	17665198	2639486	11647027	998312	4550142	1651046	1468034
East Azarbayejan.....	218244	1319713	168581	797932	99600	445654	105563	76127
West Azarbayejan	170117	887187	143151	687437	33786	123645	71440	76106
Ardebil	91855	731167	82456	515619	37682	190663	23429	24888
Esfahan.....	174120	423858	132261	226336	69158	154651	82976	42871
Ilam	47604	322655	44921	248648	11993	69409	4861	4598
Bushehr	31890	348641	20199	261217	7063	61720	18310	25704
Tehran	73330	221256	27496	128602	8586	50675	53797	41979
Chaharmahal & Bakhtiari	54586	194813	46337	134016	13583	44679	24277	16118
South Khorasan	37719	149653	29301	57425	25930	80451	19603	11777
Khorasan-e-Razavi	323300	2225941	269412	1380924	143059	726027	139199	118993
North Khorasan	69637	473669	57914	295484	27942	150908	35247	27277
Khuzestan	127411	1266123	112845	1135526	11829	103098	23670	27499
Zanjan	74402	737997	59140	424751	38127	280535	49133	32712
Semnan	32015	153826	20183	83219	11289	50380	18996	20228
Sistan & Baluchestan	82383	245328	45286	102738	47402	113841	24688	28749
Fars	205210	1254511	150890	781260	67230	329640	90604	143611
Qazvin	73290	413895	42231	211345	28119	155386	58023	47165
Qom	11289	80662	6007	42817	4838	29271	8130	8575
Kordestan	96850	940609	83826	621936	42916	297426	44127	21247
Kerman	210603	667633	72813	197369	53173	157609	178044	312655
Kermanshah	120827	751012	108474	661456	18664	68321	31393	21235
Kohgiluyeh & Boyerahmad	48764	157251	42833	115541	12735	30166	13029	11545
Golestan	99907	538967	96080	513314	2792	13382	10510	12271
Gilan	285683	253403	253743	188269	8301	10187	112819	54946
Lorestan	112059	768924	107756	649649	24827	99846	24032	19429
Mazandaran.....	286688	360657	224313	273471	14166	22337	137310	64849
Markazi	79112	670852	56811	327394	44290	308096	60853	35362
Hormozgan.....	49761	129147	9636	46427	5505	26948	45609	55772
Hamedan	120975	844580	89359	500169	57244	313981	81005	30430
Yazd	71099	131265	35230	36736	26483	41211	60367	53318

Source: Statistical Centre of Iran.

4.3. RATIO OF AGRICULTURAL LANDS AREA TO THE AREA OF OSTANS, 1382**Percent**

	6 - 10.9
	11 - 20.9
	21 - 30.9
	31 - 43.9

For data see Tables 1.4 and 4.7.

4. 8. AGRICULTURAL LANDS AREA ON HOLDINGS WITH IRRIGATED CROPLAND BY OSTAN, 1382 (ha)

Ostan	Total		Land under annual crops		Fallow		Orchards and nurseries	
	Number of holdings	Area	Number of holdings	Area	Number of holdings	Area	Number of holdings	Area
Total country	2828646	8297031	1961023	5141157	619151	1873689	1450767	1282188
East Azarbayejan.....	179631	378825	115006	240287	33047	62925	105281	75613
West Azarbayejan	141322	379541	109009	278774	13705	31473	66588	69294
Ardebil	60784	221725	47472	174331	8287	22585	23267	24812
Esfahan	173101	372699	130240	200297	66562	130013	82878	42389
Ilam	18333	76188	14745	64561	1659	7055	4845	4572
Bushehr	16668	70151	5696	35683	2382	11236	13385	23233
Tehran	73140	211912	27202	124037	8093	45910	53744	41964
Chaharmahal & Bakhtiari	46076	107202	36259	67969	8920	23211	24227	16022
South Khorasan	35899	78756	26257	33772	20919	37555	19093	7428
Khorasan-e-Razavi	276689	1138514	218750	670876	109841	381920	127850	85718
North Khorasan	54374	197095	38214	118112	12274	59497	31686	19486
Khuzestan	77920	690764	61675	602858	6392	61387	23602	26519
Zanjan	64703	155194	43368	95456	11859	27509	47857	32229
Semnan	30074	131298	18199	65011	10644	46070	18989	20218
Sistan & Baluchestan ..	77012	225104	43714	99283	42945	101689	23974	24131
Fars	169408	890838	123156	552577	50844	228735	76170	109526
Qazvin	69486	249657	33389	130498	17792	72325	57604	46833
Qom	11252	78520	5937	41677	4769	28278	8127	8565
Kordestan	70660	127852	53455	97653	11275	15680	33496	14519
Kerman	210449	662305	72580	195794	52853	155421	177861	311091
Kermanshah	62727	161132	43168	121309	8550	20236	30421	19587
Kohgiluyeh & Boyerahmad	27155	37988	19584	23609	3423	4537	12734	9842
Golestan	52989	188484	49289	177641	987	2195	6489	8648
Gilan	223364	172851	211459	162582	695	595	18447	9674
Lorestan	68282	199113	59814	159470	10463	20478	23952	19165
Mazandaran	238372	231175	192511	185292	3471	3174	99865	42709
Markazi	75186	317791	49549	151180	33721	131883	59760	34728
Hormozgan	42655	118028	8646	44074	4511	23069	38875	50884
Hamedan	109856	296090	67665	190222	31902	76281	79339	29587
Yazd	71080	130238	35017	36271	26368	40764	60362	53203

Source: Statistical Centre of Iran.

4. 9. AGRICULTURAL LANDS AREA ON HOLDINGS WITH RAINFED CROPLAND BY OSTAN, 1382

Ostan	Total		Land under annual crops		Fallow		Orchards and nurseries	
	Number of holdings	Area	Number of holdings	Area	Number of holdings	Area	Number of holdings	Area
Total country	1515685	9368167	1266026	6505870	502908	2676453	232938	185846
East Azarbayejan	115532	940888	100095	557645	80993	382728	699	514
West Azarbayejan	81704	507647	71647	408663	24309	92172	6174	6812
Ardebil	61617	509442	56223	341288	33119	168078	176	76
Esfahan	10734	51159	8304	26039	5880	24638	271	482
Ilam	41124	246467	38745	184087	10864	62354	20	25
Bushehr	19633	278489	16089	225534	5058	50484	4985	2471
Tehran	1493	9345	804	4568	830	4765	61	15
Chaharmahal & Bakhtiari	28268	87611	26526	66047	7118	21468	111	96
South Khorasan	15203	70898	8253	23654	11367	42896	3950	4349
Khorasan-e-Razavi	132012	1087427	106251	710048	57600	344107	17945	33275
North Khorasan	42451	276573	36866	177372	19320	91411	5209	7791
Khuzestan	63686	575359	61498	532668	5804	41711	72	980
Zanjan	45174	582803	40154	329295	33961	253025	1825	483
Semnan	3055	22528	2833	18208	828	4310	10	10
Sistan & Baluchestan	6420	20225	1681	3455	4874	12152	765	4618
Fars	66842	363672	45589	228682	20229	100905	16790	34085
Qazvin	21677	164239	15392	80847	15296	83060	1192	331
Qom	345	2143	230	1140	248	993	11	10
Kordestan	79273	812758	68879	524283	37375	281747	15301	6728
Kerman	2053	5327	966	1575	1113	2188	519	1564
Kermanshah	98806	589879	95400	540147	11579	48085	2493	1648
Kohgiluyeh & Boyerahmad	35707	119263	32621	91932	10296	25628	442	1703
Golestan	62640	350483	60632	335673	1875	11187	4110	3623
Gilan	192059	80551	143843	25687	7726	9592	96119	45272
Lorestan	91723	569811	88325	490179	19573	79368	173	265
Mazandaran	100554	129483	61121	88178	11136	19163	42032	22141
Markazi	29036	353061	24211	176214	22248	176213	1862	634
Hormozgan	8166	11120	1133	2353	1154	3879	6927	4888
Hamedan	58188	548490	51381	309947	40900	237700	2579	843
Yazd	509	1027	332	465	237	447	117	115

Source: Statistical Centre of Iran.

4. 10. NUMBER, AREA UNDER CULTIVATION AND PRODUCTION OF ANNUAL CROPS OF AGRICULTURAL HOLDINGS IN OPEN AIR BY CROP 1382 (ha; ton)

Crop	Total			Irrigated			Rainfed		
	Number of holdings	Area	Production	Number of holdings	Area	Production	Number of holdings	Area	Production
Wheat	1660970	6941286	11676252	957585	2427916	7511968	915574	4513370	4164284
Barley	860964	1817572	2631691	447891	606165	1624515	453163	1211407	1007176
Rice (paddy).....	517272	465453	1819990	517272	465453	1819990	0	0	0
Grain corn	66280	178606	1232993	57240	177918	1231665	9061	688	1327
Sugar beets	107440	199298	5729105	107440	199298	5729105	0	0	0
Cotton.....	76903	118853	264465	67901	109575	253453	9244	9278	11012
Saffron ⁽¹⁾	105743	42452	157829	105705	42431	157793	41	21	35
Beans, dry.....	181114	88155	154791	116128	84296	150794	65041	3859	3997
Peas, dry	217007	458861	196675	24317	14407	12869	194582	444454	183806
Lentils	125021	154494	75210	21079	9080	7813	104719	145414	67397
Broad beans, dry	70345	9573	19759	17293	7398	15159	53058	2176	4600
Vetch	14831	16167	11661	12587	12514	10201	2275	3652	1460
Rapeseed	22336	48000	76430	7294	17557	31205	15184	30442	45225
Sunflower oil seed	15477	33103	37448	10371	17239	25777	5266	15863	11671
Watermelons	75601	98529	1210630	52075	73585	1127617	23779	24944	83013
Cucumber	167185	46555	677442	95593	45825	672313	71602	730	5129
Cantaloupes and other melons	55112	76102	819175	47586	71804	810074	7610	4297	9101
Alfalfa and sainfoin, dry	544339	550119	2933710	529564	498978	2845170	25442	51142	88540
Clover, dry	67768	31410	137775	59220	25811	115475	8595	5599	22299
Forage corn	32567	65444	2422988	29441	62408	2392456	3131	3035	30532
Potatoes	162560	116694	2392264	138619	114248	2378418	23984	2445	13845
Onions	108816	34161	799461	90538	33228	793428	18286	933	6033
Tomatoes	240608	101654	2487537	181398	100249	2473946	59229	1406	13590
Garlic, dry	74541	4136	29625	15408	3147	28070	59134	990	1556
Carrots, radishes, turnips and sweet beets.....	100403	9697	250430	43032	9259	245953	57374	438	4477

4. 10. NUMBER, AREA UNDER CULTIVATION AND PRODUCTION OF ANNUAL CROPS OF AGRICULTURAL HOLDINGS IN OPEN AIR BY CROP, 1382 (continued) (ha; ton)

Crop	Total			Irrigated			Rainfed		
	Number of holdings	Area	Production	Number of holdings	Area	Production	Number of holdings	Area	Production
Other vegetables ⁽²⁾ ..	240325	54852	1077530	101723	49726	1028098	138715	5127	49432
Tobacco	8547	5763	6724	4685	3324	4031	3867	2439	2693
Tobacco leaves	6759	3181	6014	6752	3179	6013	7	2	1
Annual ornamentals	3823	903	-	2381	867	-	1443	36	-
Millet	10022	6681	13798	9093	5877	13275	930	804	522
Peanut	3323	1337	3587	280	244	764	3044	1093	2841
Hawknut	26728	52320	15909	19135	32238	12843	8051	20081	3066
Henna	3579	4011	7730	3577	4010	7730	2	⊙	⊙
Madder	974	293	995	973	292	995	1	⊙	⊙
Sunflower grown for edible seeds	32391	30279	46175	29906	29007	45615	2526	1272	560
Watermelon grown for edible seeds	20182	52666	9370	7477	13529	4543	13176	39137	4827
Pumpkins grown for edible seeds	11202	15550	5930	10197	14525	5309	1012	1025	621
Hemp	538	158	107	530	151	104	8	7	3
Fennel-flower	2850	4221	2684	606	528	695	2254	3693	1989
Seed watermelon ...	828	1532	578	595	782	434	264	750	145
Seed alfalfa	536	786	519	516	706	493	20	79	26
Seed onion	252	55	43	194	54	42	58	2	1
Seed coriander	2707	2309	4197	2699	2304	4192	9	5	5
Soybeans	28624	54319	109634	14392	38160	83366	14387	16159	26268
Fodder beets	10144	1214	23873	10142	1214	23863	2	⊙	⊙
Seed sugar beets	1551	2268	3485	1551	2268	3485	0	0	0

1. Production unit: kilograms.

2. Includes eggplant, pumpkins, squash, gourds, garden peas, green beans, lettuce, cabbages, celery, spinach, parsley, coriander, garden-cress, leek, basil, peppermint, tarragon, trigonella, savory, asparagus, garlic (green), scallion, okra, pepper, garden radish, dill, endive, artichoke, etc.

Source: Statistical Centre of Iran.

4. 11. AREA UNDER CULTIVATION, PRODUCTION AND YIELD OF WHEAT IN OPEN AIR BY OSTAN, 1382

Ostan	Area under cultivation (ha)			Production (ton)			Yield per hectare (kg)		
	Total	Irrigated	Rainfed	Total	Irrigated	Rainfed	Total	Irrigated	Rainfed
Total country	6941286	2427916	4513370	11676252	7511968	4164284	1682	3094	923
East Azarbayejan.....	459820	98967	360854	544397	233331	311067	1184	2358	862
West Azarbayejan	403395	130814	272580	641388	341788	299600	1590	2613	1099
Ardebil	313445	77449	235995	494409	257090	237319	1577	3319	1006
Esfahan	97263	78546	18717	348123	331358	16765	3579	4219	896
Ilam	161210	56629	104581	164599	114529	50070	1021	2022	479
Bushehr	213497	19283	194215	62387	34875	27512	292	1809	142
Tehran	45303	42605	2698	193856	190143	3713	4279	4463	1376
Chaharmahal & Bakhtiari	73730	28737	44992	160205	93080	67125	2173	3239	1492
South Khorasan	31996	13536	18460	27716	24958	2758	866	1844	149
Khorasan-e-Razavi ...	788876	268416	520460	1158971	836714	322257	1469	3117	619
North Khorasan	178035	65269	112766	299967	173628	126339	1685	2660	1120
Khuzestan	832482	441171	391310	1140754	1047206	93548	1370	2374	239
Zanjan	285075	22109	262965	259887	57741	202146	912	2612	769
Semnan	34774	27387	7387	105921	97806	8115	3046	3571	1099
Sistan & Baluchestan	27828	27585	242	51342	51201	141	1845	1856	583
Fars	483999	371499	112500	1698908	1603614	95294	3510	4317	847
Qazvin	106518	55589	50929	235778	204331	31447	2214	3676	617
Qom	12577	11585	992	45003	44487	516	3578	3840	520
Kordestan	459128	43754	415374	538302	119023	419279	1172	2720	1009
Kerman	89965	89596	369	239066	238727	339	2657	2664	919
Kermanshah	413185	85252	327933	646744	291247	355498	1565	3416	1084
Kohgiluyeh & Boyerahmad	67013	12427	54586	78077	25720	52357	1165	2070	959
Golestan	345765	87099	258667	937080	268871	668208	2710	3087	2583
Gilan	9420	320	9100	10207	615	9592	1084	1922	1054
Lorestan	353572	96696	256876	515673	241953	273720	1458	2502	1066
Mazandaran	48323	1745	46577	102780	3266	99514	2127	1872	2137
Markazi	228327	63675	164652	329467	201651	127816	1443	3167	776
Hormozgan	13273	12783	490	46811	46490	321	3527	3637	655
Hamedan	343763	77673	266089	530713	268808	261905	1544	3461	984
Yazd	19730	19717	13	67722	67717	4	3432	3434	308

Source: Statistical Centre of Iran.

4. 12. AREA UNDER CULTIVATION, PRODUCTION AND YIELD OF BARLEY IN OPEN AIR BY OSTAN, 1382

Ostan	Area under cultivation (ha)			Production (ton)			Yield per hectare (kg)		
	Total	Irrigated	Rainfed	Total	Irrigated	Rainfed	Total	Irrigated	Rainfed
Total country	1817572	606165	1211407	2631691	1624515	1007176	1448	2680	831
East Azarbayejan.....	104352	27215	77137	110591	51554	59038	1060	1894	765
West Azarbayejan	59407	19265	40142	82720	42571	40150	1392	2210	1000
Ardebil	73654	21019	52635	88353	38859	49494	1200	1849	940
Esfahan	45100	39375	5724	152323	148431	3892	3377	3770	680
Ilam	72074	2460	69615	46323	2536	43787	643	1031	629
Bushehr	34119	1383	32736	8206	1579	6628	241	1142	202
Tehran	39933	38646	1286	149123	147529	1594	3734	3817	1240
Chaharmahal & Bakhtiari	26182	6834	19348	48289	19438	28851	1844	2844	1491
South Khorasan	7199	5454	1745	10043	9792	251	1395	1795	144
Khorasan-e-Razavi	243191	135828	107363	420996	361455	59541	1731	2661	555
North Khorasan	54096	25091	29005	96049	63421	32628	1776	2528	1125
Khuzestan	171684	29979	141706	108434	45775	62658	632	1527	442
Zanjan	49539	10270	39270	47065	21882	25183	950	2131	641
Semnan	16694	13659	3035	49292	46288	3004	2953	3389	990
Sistan & Baluchestan	10980	10901	79	14662	14597	64	1335	1339	810
Fars	153226	43876	109349	206973	123403	83571	1351	2813	764
Qazvin	32136	21000	11137	76045	70287	5758	2366	3347	517
Qom	17593	17538	55	56699	56642	57	3223	3230	1036
Kordestan	31992	6842	25150	36167	13935	22232	1131	2037	884
Kerman	26644	25627	1018	53255	52521	735	1999	2049	722
Kermanshah	102652	7742	94910	115974	20000	95973	1130	2583	1011
Kohgiluyeh & Boyerahmad	37627	2427	35200	37441	3980	33461	995	1640	951
Golestan	79831	6397	73434	138159	13546	124613	1731	2118	1697
Gilan	5309	237	5072	5513	431	5083	1038	1819	1002
Lorestan	192423	12259	180164	183974	23275	160699	956	1899	892
Mazandaran	24650	2217	22433	29469	3610	25860	1195	1628	1153
Markazi	37784	34944	2840	108671	106666	2005	2876	3052	706
Hormozgan.....	3514	1725	1789	4519	3711	808	1286	2151	452
Hamedan	59277	31253	28024	134268	104710	29558	2265	3350	1055
Yazd	4708	4702	6	12095	12094	1	2569	2572	167

Source: Statistical Centre of Iran.

4. 13. AREA UNDER CULTIVATION, PRODUCTION AND YIELD OF RICE (PADDY) IN OPEN AIR BY OSTAN, 1382

Ostan	Area under cultivation (ha)			Production (ton)			Yield per hectare (kg)		
	Total	Irrigated	Rainfed	Total	Irrigated	Rainfed	Total	Irrigated	Rainfed
Total country	465453	465453	0	1819990	1819990	0	3910	3910	0
East Azarbayejan.....	1610	1610	0	5190	5190	0	3224	3224	0
West Azarbayejan	162	162	0	684	684	0	4222	4222	0
Ardebil	589	589	0	1445	1445	0	2453	2453	0
Esfahan	13850	13850	0	74258	74258	0	5362	5362	0
Ilam	1863	1863	0	4198	4198	0	2253	2253	0
Bushehr	0	0	0	0	0	0	0	0	0
Tehran	86	86	0	363	363	0	4221	4221	0
Chaharmahal & Bakhtiari	2628	2628	0	10256	10256	0	3903	3903	0
South Khorasan	0	0	0	0	0	0	0	0	0
Khorasan-e-Razavi	1341	1341	0	4769	4769	0	3556	3556	0
North Khorasan	365	365	0	1190	1190	0	3260	3260	0
Khuzestan	23839	23839	0	68214	68214	0	2861	2861	0
Zanjan	2507	2507	0	8260	8260	0	3295	3295	0
Semnan	0	0	0	0	0	0	0	0	0
Sistan & Baluchestan	659	659	0	2042	2042	0	3099	3099	0
Fars	40558	40558	0	185232	185232	0	4567	4567	0
Qazvin	1346	1346	0	3953	3953	0	2937	2937	0
Qom	0	0	0	0	0	0	0	0	0
Kordestan	21	21	0	92	92	0	4381	4381	0
Kerman	6	6	0	20	20	0	3333	3333	0
Kermanshah	1012	1012	0	2601	2601	0	2570	2570	0
Kohgiluyeh & Boyerahmad	5982	5982	0	23523	23523	0	3932	3932	0
Golestan	37735	37735	0	143633	143633	0	3806	3806	0
Gilan	160099	160099	0	553327	553327	0	3456	3456	0
Lorestan	3865	3865	0	11254	11254	0	2912	2912	0
Mazandaran	165301	165301	0	715376	715376	0	4328	4328	0
Markazi	5	5	0	8	8	0	1600	1600	0
Hormozgan	0	0	0	0	0	0	0	0	0
Hamedan	13	13	0	49	49	0	3769	3769	0
Yazd	11	11	0	40	40	0	3636	3636	0

Source: Statistical Centre of Iran.

**4. 14. NUMBER OF HOLDINGS, PLANTED AREA OF SINGLE CROPS, NUMBER OF TREES
AND PRODUCTION OF PERMANENT CROPS IN OPEN AIR BY CROP, 1382**

(ha; 1000 sapling; ton)

Crop	Total		Single cropping				
	Number of holdings	Production	Number of holdings	Planted area	Number of trees		Production
					Productive	Sapling	
Apples	508254	1147386	104909	98999	19400	12333	915228
Pears	206849	75975	3226	2660	858	220	23912
Quinces	152616	23243	1872	1244	454	224	7104
Cherries and sour cherries	238351	79854	21491	8667	3709	1220	28001
Apricots	366203	136551	28769	13264	3113	1775	42047
Peaches and nectarines	183091	210523	13194	13622	4666	3498	90441
Plums	303582	89517	18037	5691	2143	779	24749
Irrigated figs	171889	26041	3030	1576	435	136	9100
Ranifed figs	140871	15444	4990	10010	2181	347	10098
Oranges	344352	735106	81732	44895	10636	4105	466380
Tangerines	147348	270526	17502	10002	2782	435	132991
Lemons	63131	93520	2931	4946	808	571	43758
Limes	77717	154262	13687	18640	1624	1894	73304
Grapefruits	3755	8310	82	394	94	12	6596
Other types of citrus fruit ⁽¹⁾	116460	24899	884	751	190	127	5750
Bananas	9543	51156	1113	3353	2223	1202	50352
Kiwis	23547	53346	15351	3774	1303	482	51813
Olives	29717	27087	11271	23288	1569	5336	24721
Pomegranates	338980	381587	77312	33173	18999	2770	292187
Dates	265205	507852	118998	123615	15525	5854	371719
Irrigated almonds	257977	62686	56749	44199	13507	8018	35279
Rainfed almonds	35902	4264	21630	37534	6472	6680	2952
Walnuts	705301	133210	95540	54468	4392	6828	46861
Hazelnuts	37985	6917	12567	7763	2526	743	5794
Pistachios	138805	307036	125323	298939	220551	87150	306192
Irrigated grapes	651374	1334498	415511	158172	164641	17409	1269830
Rainfed grapes	128268	81282	48140	35565	23321	3734	74039
Strawberries	12134	12376	6707	1415	-	-	10910

**4. 14. NUMBER OF HOLDINGS, PLANTED AREA OF SINGLE CROPS, NUMBER OF TREES
AND PRODUCTION OF PERMANENT CROPS IN OPEN AIR BY CROP1382 (continued)
(ha; 1000 sapling; ton)**

Crop	Mixed cropping				Scattered trees			
	Number of holdings	Number of trees		Production	Number of holdings	Number of trees		Production
		Productive	Sapling			Productive	Sapling	
Apples	197720	8249	4353	210138	210548	911	544	22020
Pears	102689	1897	622	44531	101374	310	100	7532
Quinces	63870	729	326	11551	87162	280	86	4587
Cherries and sour cherries	131477	6140	2198	45266	87706	862	327	6588
Apricots	176587	4314	1989	76102	163177	953	413	18402
Peaches and nectarines	85186	6052	4589	111665	86086	405	459	8416
Plums	118407	3319	1289	52533	168399	844	295	12235
Irrigated figs	54601	576	152	9257	114641	395	80	7684
Ranifed figs	13361	176	27	1812	122594	197	43	3534
Oranges	88192	5865	1715	212528	179240	1561	308	56198
Tangerines	53851	2863	387	122236	77011	412	54	15299
Lemons	21400	1074	254	46838	38908	84	23	2924
Limes	34581	1967	1048	77314	30188	101	90	3645
Grapefruits	1837	30	9	1464	1841	6	1	250
Other types of citrus fruit ⁽¹⁾	18302	214	130	8094	97457	324	137	11055
Bananas	1816	51	27	712	6620	7	13	92
Kiwis	1573	20	6	776	6696	25	9	757
Olives	5646	143	831	1702	13824	33	173	663
Pomegranates	89371	3773	567	73160	175061	1205	216	16240
Dates	43084	3613	937	93611	120098	2676	741	42522
Irrigated almonds	95696	4370	2594	20073	109539	1984	1004	7334
Rainfed almonds	4062	741	261	742	10405	382	278	570
Walnuts	244542	4226	4574	56899	376252	1825	2027	29451
Hazelnuts	13427	859	102	899	12175	49	31	224
Pistachios	4944	225	633	728	9086	50	168	116
Irrigated grapes	109794	7151	1474	52474	134452	1153	225	12193
Rainfed grapes	10034	941	182	3518	70217	180	40	3725
Strawberries	3906	-	-	1408	1540	-	-	58

**4. 14. NUMBER OF HOLDINGS, PLANTED AREA OF SINGLE CROPS, NUMBER OF TREES
AND PRODUCTION OF PERMANENT CROPS IN OPEN AIR BY CROP 1382**
(continued) (ha; 1000 sapling; ton)

Crop	Total		Single cropping				
	Number of holdings	Production	Number of holdings	Planted area	Number of trees		Production
					Productive	Sapling	
Tea.....	41442	150483	41435	21378	-	-	150479
Types of berries and black mulberries.....	170913	14035	1249	689	283	67	1866
Silkworm mulberries	94920	-	20257	5907	36427	1899	-
Damask roses	50672	6348	6447	2909	-	-	4284
Poplars ^(2, 3)	460611	19779	83480	41378	42806	65078	13254
Productive trees nursery ⁽³⁾	6623	10225	3831	1178	-	-	5079
Non-productive trees nursery ⁽³⁾	2479	2586	1697	1102	-	-	1730
Permanent ornamentals	26929	-	1972	707	-	-	-
Persimmons	19747	6251	268	125	43	16	1115
Chestnuts.....	1210	514	59	17	5	11	172
Oleasters	18586	2114	285	105	27	8	274
Sumach	2907	359	948	646	-	-	249
Hawthorn	2781	472	109	14	6	//	65
Berberries	18967	6455	15108	5048	-	-	6205
Cornelian cherries	3503	1860	460	132	61	13	632
Jujubes.....	8372	471	432	102	22	36	87
Mangos	7779	3526	204	138	8	14	528
Papayas	36	3	0	0	0	0	0
Lotus trees	16656	1662	59	54	11	71	120
Medlars	37149	4429	626	226	109	9	1842

**4. 14. NUMBER OF HOLDINGS, PLANTED AREA OF SINGLE CROPS, NUMBER OF TREES
AND PRODUCTION OF PERMANENT CROPS IN OPEN AIR BY CROP, 1382**
(continued) (ha; 1000 sapling; ton)

Crop	Mixed cropping				Scattered trees			
	Number of holdings	Number of trees		Production	Number of trees Production	Number of trees		Production
		Productive	Sapling			Productive	Sapling	
Tea.....	10	-	-	4	1	-	-	⊙
Types of berries and black mulberries	56404	373	234	6510	113782	336	188	5659
Silkworm mulberries	10767	623	117	-	65809	3205	338	-
Damask roses	32208	-	-	1952	12103	-	-	112
Poplars ^(2, 3)	63181	4871	4320	2269	324583	10538	15360	4256
Productive trees nursery ⁽³⁾	2660	-	-	5138	154	-	-	8
Non-productive trees nursery ⁽³⁾	488	-	-	854	298	-	-	2
Permanent ornamentals ..	13211	-	-	-	11775	-	-	-
Persimmons	6925	125	30	4135	12585	29	13	1001
Chestnuts	172	4	2	74	981	11	5	268
Oleasters	5394	60	135	529	12971	171	85	1311
Sumach	1858	-	-	107	113			3
Hawthorn	1133	18	1	181	1549	16	1	226
Berberries	3037	-	-	227	971			23
Cornelian cherries	2470	122	23	1161	607	7	2	67
Jujubes.....	2322	28	14	207	5711	29	14	178
Mangos.....	3720	43	21	2494	3888	10	10	504
Papayas	29	//	2	2	7	//	1	//
Lotus trees	1108	40	8	481	15504	33	14	1062
Medlars	5099	64	15	1170	31509	66	23	1417

1. Including sour orange, pummelo, citron, bengal quince, etc.

2. Including poplars, white poplar, black poplar, willows, etc.

3. Production unit: 1000 sapling.

Source: Statistical Centre of Iran.

**4. 15. NUMBER OF HOLDINGS AND PRODUCTION OF SELECTED PERMANENT CROPS
IN OPEN AIR BY OSTAN, 1382 (ton)**

Ostan	Irrigated grapes		Apples		Oranges	
	Number of holdings	Production	Number of holdings	Production	Number of holdings	Production
Total country	651374	1334498	508254	1147386	344352	735106
East Azarbayejan.....	46945	133543	72270	169365	0	0
West Azarbayejan	31605	122508	47959	458258	0	0
Ardebil	7945	1996	28939	24723	84	//
Esfahan	51719	37522	28648	131669	92	1
Ilam	3390	673	1205	112	793	32
Bushehr	222	14	16	1	1484	312
Tehran	18381	50721	31933	110614	50	//
Chaharmahal & Bakhtiari	13933	26318	4881	5105	45	//
South Khorasan	5683	1380	3502	154	3	0
Khorasan-e-Razavi	74634	188771	35325	55941	38	//
North Khorasan	24926	25224	11257	8334	1	∞
Khuzestan	3221	1731	682	270	3170	12359
Zanjan	36074	101016	18628	34526	618	22
Semnan	9888	22000	5181	3031	8	1
Sistan & Baluchestan ..	4219	2388	1944	528	6393	3139
Fars	32020	107810	17576	47354	19206	98607
Qazvin	45558	178007	11934	17517	55	4
Qom	3506	5919	2109	427	8	0
Kordestan	20745	20447	18445	5915	16	0
Kerman	11634	4503	8375	14200	27425	153274
Kermanshah	17251	28722	7609	6051	810	41
Kohgiluyeh & Boyerahmad	8516	11761	6908	11598	2130	143
Golestan	10642	431	5449	112	21971	11940
Gilan	2181	357	60811	2496	98326	58466
Lorestan	11307	18402	6936	9772	611	17
Mazandaran	10805	502	20334	5396	145142	381624
Markazi	52114	107356	16713	7416	8	//
Hormozgan	2304	293	950	95	14454	14887
Hamedan	66824	120464	20136	15371	0	0
Yazd	23182	13716	11597	1034	1411	237

Source: Statistical Centre of Iran.

4. 16. AREA OF GREENHOUSES ON AGRICULTURAL HOLDINGS BY OSTAN: 1382 (ha)

Ostan	Number of holdings	Area of greenhouses
Total country	8509	2420
East Azarbayejan.....	85	11
West Azarbayejan	33	5
Ardebil	23	6
Esfahan	1423	444
Ilam	45	10
Bushehr	11	3
Tehran	1001	497
Chaharmahal & Bakhtiari	37	6
South Khorasan	19	2
Khorasan-e-Razavi	206	27
North Khorasan	12	1
Khuzestan	123	119
Zanjan	39	8
Semnan	109	25
Sistan & Baluchestan	173	42
Fars	105	35
Qazvin	53	13
Qom	27	6
Kordestan	27	3
Kerman	701	482
Kermanshah	48	12
Kohgiluyeh & Boyerahmad	13	3
Golestan	64	9
Gilan	284	33
Lorestan	53	5
Mazandaran	2394	226
Markazi	597	183
Hormozgan	11	14
Hamedan	50	9
Yazd	747	181

Source: Statistical Centre of Iran.

4. 17. UTILIZATION OF MODERN IRRIGATION AND DRAINAGE NETWORKS BY REGIONAL WATER ORGANIZATIONS

(ha; mln cu m)

Regional water organizations and irrigation and drainage networks	Water supply resource	Reservoir	Area of cultivated	Volume of water used ⁽¹⁾
1380.....	xx	xx	778694	7464
1383-84 ⁽²⁾	xx	xx	936981	11966
1384-85 ⁽²⁾	xx	xx	966395	11939
1385-86 ⁽²⁾	xx	xx	1033513	13174
1386-87 ⁽²⁾	xx	xx	722642	9667
1387-1388⁽²⁾.....	xx	xx	738009	7657
East Azarbayejan	xx	xx	7090	49
Sufichay	SufiChay	Alaviyan	3065	25
Sattar Khan.....	Aharchay	xx	4025	24
West Azarbayejan	xx	xx	59747	654
Dasht-e-Shiblu	Aras	xx	1800	30
Dasht-e-Zanganeh	Gharasu	xx	650	5
Zarrinehrud (Miyandoab)	Zarrinehrud	Bukan	41951	485
Mahabad	Mahabad	Mahabad	11800	109
Qanbar Kandi	Aras	xx	1950	16
Hasanlu	xx	Hasanlu	1596	9
Ardebil	xx	xx	66350	1185
Qurichay.....	Aghchay&Geruchay	Qurichay	350	164
Moghan	Aras	Aras	66000	1021
Esfahan	xx	xx	7880	`
Abshar	Zayandehrud	Zayandehrud	0	0
Borkhar(esfahan).....	Zayandehrud	Zayandehrud	60	1
Rudashtin	Zayandehrud	Zayandehrud	0	0
Karvan (Khamiran)	Morghab	Khamiran	1200	13
Mahyar	Zayandehrud	Zayandehrud	0	0
Nekuabad	Zayandehrud	Zayandehrud	3600	29
Golpayegan	Golpayegan	Golpayegan	1900	19
Hanna	Hanna	Hanna	1120	17
Ilam	xx	xx	26410	71
Konjancham (Mehran)	Konjancham	Ilam	3100	14
Holilan	Seymareh	xx	1340	8
Doviraj 1 & 2	Doviraj1&2	xx	2700	7
Amirabad.....	Konjancham	Ilam	450	1
Dasht-e-Abbas.....	Karkheh	xx	16400	36
Meymeh	Meymeh	xx	2000	5
Mulab	Seyahgav	-	420	2
Bushehr	xx	xx	15300	224
Ahram	RudkhanehBahush	xx	800	6
Dalaki	RudkhanehDalki	xx	8500	106
Shabankareh	RudkhanehDalki	RaisaliDelvari	6000	112
Tehran	xx	xx	58000	127
Varamin	Jajrud	Latiyan	40000	73
Karaj	Karaj	Amirkabir	12000	35
Kordan	Kordan	xx	6000	19
Chaharmahal & Bakhtiyari	xx	xx	6000	15
Ardal	KiyarvaJonqan	xx	1000	5
Jonaqan	BabrGhar	xx	1000	3
Gandoman & Boldaji	Chaghakhor	Chaghakhor	4000	7

4. 17. UTILIZATION OF MODERN IRRIGATION AND DRAINAGE NETWORKS BY REGIONAL**WATER ORGANIZATIONS (continued)****(ha; mln cu m)**

Regional water organizations and irrigation and drainage networks	Water supply resource	Reservoir	Area of cultivated	Volume of water entered the network(1)
South Khorasan	××	××	0	0
Shahid Parsa-ye-Ferdos	Zow	ShahidParsa	0	0
Khorasan-e-Razavi	××	××	1167	16
Shahid Yaqubi	KalSalar	ShahidYaqubi	217	5
Shahid Dehqan-e-Taybad.....	Eshtivan	Shahid Dehghan	0	1
Tabarak abad.....	Tabarakabad	Tabarakabad	950	7
Sangard	-	Sangard	0	3
North Khorasan	××	××	1185	6
Shirvan	Ghalejoq	Shirvan	985	5
Chery.....	-	Chery	200	1
Khuzestan	××	××	208161	2592
Avan	Karkheh	Karkheh	3390	29
Dez	Dez	Dez	96211	1614
Shavur	Shavur	××	3572	53
Fajr & Jayzan	Marun	Marun	3519	8
Karkheh (Hamidiyeh & Qods).....	Karkheh	Karkheh	13163	161
Gotvand	Karun	ShahidAbbaspour	44701	506
Marun (Behbahan)	Marun	Marun	10386	49
Veys	Karun	شهید عباسپور	7023	20
Beneh basht.....	Kheirabad	××	1247	3
Shahid Rajaee.....	Zohre	Kowsar	4275	25
Ramshir	Jarahi	Marun	13869	42
Shadegan	Jarahi	Marun	3210	3
Hamudi.....	Karkheh	Karkheh	1113	7
Daryun.....	Karyun	Gotvand	2482	72
Semnan	××	××	21750	137
Garmsar.....	Hablehrud	××	21750	137
Sistan & Baluchestan	××	××	56300	490
Bampur	Bampur	×	300	11
Chah nimeh	Sistan	Chahnimeh	24700	185
Miyankangi	Paryanmoshtarak	××	26550	245
Bahukalat	Bahukalat	Pishin	4750	48
Fars	××	××	30000	29
Dorudzan (Ramjerd)	Kor	Dorudzan	30000	29
Qazvin(Ostan)	××	××	60000	196
Qazvin	Taleqan	Taleqan	60000	196
Kordestan	××	××	0	0
Zarivar (Marivan).....	Daryacheh	×	0	0
Kerman	××	××	514	3
Jiroft	Halilrud	Jiroft	514	3
Kermanshah	××	××	7295	31

4. 17. UTILIZATION OF MODERN IRRIGATION AND DRAINAGE NETWORKS BY REGIONAL WATER ORGANIZATIONS (continued)

(ha; mln cu m)

Regional water organizations and irrigation and drainage networks	Water supply resource	Reservoir	Area of cultivated	Volume of water entered the network(1)
Berimvand (Dasht-e-zahab)	Alvand	xx	2600	8
Jegarlu (Qasr-e-shirin)	Alvand	xx	650	6
Ravansar	SarabRavansar	xx	1800	5
Sefidbarg	Sefidbarg	xx	171	2
Sumar	Kangir	xx	946	8
Chamchema	Dinevar	xx	1128	3
Kohgiluyeh & Boyerahmad	xx	xx	602	31
Servak & Shahqasem	Bashar	Shahqasem	187	10
Dasht-e-rum	Dashterum	xx	66	8
Dasht-e-choram	Chah	xx	229	7
Dasht-e-chitab	Kikian	xx	120	7
Golestan	xx	xx	17973	66
Voshmgir	Gorganrud	Vushmgir	15435	52
Golestan 1	Gorganrud	xx	2252	13
Kowsar	Nomel-Garmabdasht	Nomel	286	2
Gilan	xx	xx	56000	1374
Sefidrud & Fumanat ⁽²⁾	Sefidrud	Sefidrud	56000	1374
Lorestan	xx	xx	7050	51
Chogholvandi	Babalian	xx	1720	10
Aliabad (Dorud)	Silakhor	xx	580	2
Silakhur	Marire	xx	4750	39
Mazandaran	xx	xx	10405	122
Tajan	Tajan	ShahidRajaei	10405	122
Markazi	xx	xx	5000	45
Saveh	Gharechai	Saveh	5000	45
Hormozgan	xx	xx	5860	39
Minab	Minab	Esteqlal	5860	39
Hamedan	xx	xx	1970	25
Shaban Borzul	Gamasiyab	xx	1750	24
Abbasabad	Abbasabad	xx	220	1

1. Utilized also for non-agricultural consumption such as drinking, sanitation, manufacturing and raising of aquatic animals (changing from 0% to 35%).

2. Since the utilization of irrigation networks corresponds to crop year, the current year's data are also presented on the same year basis.

Source: Ministry of Energy.

4. 18. GUARANTEED PURCHASE PRICE OF BASIC CROPS**(kg; rial)**

Crop	1375	1380	1384	1385	1386	1387	1388
Wheat	410	1050	2050	2050	2250	3050	3300
Barley	317	800	1520	1520	1650	2700	2600
Grain corn	348	890	1620	1620	1750	2760	2760
Peas	727	1870	3600	5000	5400	6480	6480
Navy beans	870	2240	3500	4500	×	5830	×
Kidney beans	808	2065	3000	4500	4850	5830	5820
Pinto beans	1030	2650	3500	4500	4850	5830	5960
Lentils	895	2285	3800	5000	5400	6480	6480
Sugar beets	97	252	460	460	500	620	750
Cotton	1600	2820	4500	5000	5400	6480	7500
Soybeans	683	1770	3200	3200	3450	5350	5350
Sunflower seeds	870	2035	3400	3400	3670	5700	5700
Potatoes	174	437	⁽¹⁾ 830	883	910	1080	1350
Onions	137	377	⁽¹⁾ 620	627	670	790	900

1. Out of different guaranteed purchases for potatoes and onions in the year 1384, the price of the spring crop which has the maximum purchase value, is presented in the table.

Source: Government.

4. 19. AVERAGE SALE PRICE PER KILOGRAM OF SELECTED ANNUAL CROPS IN RURAL AREAS (rial)

Year and Ostan	Wheat	Barley	Rice	Peas	Pinto beans	Lentils	Sugar beet	Cotton	Manufactured tobacco
1370**.....	136	105	399	404	-	234	-	390	-
1375.....	422	375	1065	1167	2775	1394	-	1624	-
1380.....	1049	819	2385	2479	3688	2427	257	2801	6054
1384.....	1867	1524	3515	4244	3836	4335	451	4014	11000
1385.....	2068	1603	3765	6847	6477	5326	497	4835	14360
1386.....	2089	2155	4985	6323	12053	6288	503	6759	18628
1387.....	2926	3793	10291	6908	13325	10225	561	6096	28372
1388.....	3053	2511	6435	7341	9500	10189	660	6750	20364
East Azarbayejan..	2989	2481	×	8958	9921	8255	×	6850	×
West Azarbayejan	3077	2579	×	5938	×	×	660	×	×
Ardebil	2997	2454	×	8198	13573	1759	×	5416	×
Esfahan.....	3076	2497	9416	6800	×	9705	650	6675	×
Ilam	3227	2704	×	6867	10000	10320	550	×	×
Bushehr	3210	2917	×	×	×	×	×	×	×
Tehran	3050	2632	×	×	×	18119	×	×	×
Chaharmahal & Bakhtiari.....	3038	2521	×	8000	10442	10254	698	×	×
South Khorasan	3089	2701	×	×	×	×	573	6027	×
Khorasan-e-Razavi	3011	2630	×	9474	×	×	674	7061	×
North Khorasan....	3062	2522	×	6348	9395	8728	730	6306	×
Khuzestan.....	3073	2362	4991	×	×	×	×	×	×
Zanjan	3004	2361	8770	5154	11009	8625	592	×	×
Semnan.....	3105	2622	×	13532	14012	9500	733	7000	×
Sistan & Baluchestan	3053	2773	×	×	×	13000	×	×	×
Fars.....	3094	2486	12405	8337	9006	10483	673	7200	×
Qazvin	2960	2482	×	10053	13501	14706	548	×	×
Qom.....	3128	2222	×	8966	12273	14000	×	6887	×
Kordestan	3027	2497	×	7834	×	14445	×	×	×
Kerman.....	3159	3435	×	9636	8000	×	×	×	×
Kermanshah	3078	2302	×	6372	×	×	654	×	×
Kohgiluyeh & Boyerahmad	3203	2630	5877	×	9717	×	×	×	×
Golestan	3052	2558	6101	×	×	×	400	5629	20569
Gilan.....	3013	2178	8356	×	×	8528	×	×	29250
Lorestan	2565	3048	×	6780	10294	15480	×	×	×
Mazandaran	2906	2592	5788	×	13448	×	×	5000	14367
Markazi	3021	2495	×	×	13532	×	860	6669	×
Hormozgan	3123	×	×	×	×	×	×	×	×
Hamedan	2986	2290	×	6313	×	7500	750	×	×
Yazd	3095	2700	×	×	×	×	×	×	×

4. 19. AVERAGE SALE PRICE PER KILOGRAM OF SELECTED ANNUAL CROPS IN RURAL AREAS (continued)

Year and Ostan	Tobacco leaves	Sunflower oil seeds	Melons	Water-melons	Cucumbers	Potatoes	Onions	Tomatoes	Alfalfa, dry
1370**	-	338	68	51	124	105	60	88	83
1375	-	1194	251	148	426	455	415	210	360
1380.....	3903	2618	650	437	617	531	580	604	⁽¹⁾ 758
1384.....	11150	3472	877	525	1338	702	1076	979	1315
1385.....	12230	3794	1598	1033	2161	1671	1308	1059	1328
1386.....	43756	5940	1669	965	2043	2579	1160	1127	1492
1387.....	21580	12622	2866	1331	2132	1305	1629	2433	2572
1388.....	28490	6033	2089	1379	2671	1970	2860	1238	1927
East Azarbayejan....	×	×	2664	1966	3316	2120	1257	921	1570
West Azarbayejan ..	×	9693	1560	1148	2828	2058	1341	802	1417
Ardebil	×	×	3493	1154	2023	2151	×	803	1476
Esfahan.....	20225	8000	2948	1765	2905	1569	1701	1170	1902
Ilam	×	×	2077	1477	1989	×	2455	2067	2043
Bushehr	29139	×	2347	2027	2255	2463	3044	1808	3633
Tehran	×	×	3500	1052	3496	2349	1400	1023	2133
Chaharmahal & Bakhtiari.....	×	×	×	×	×	1879	×	2000	2013
South Khorasan	×	×	1916	1542	1844	3000	3000	2720	3064
Khorasan-e-Razavi ..	×	×	1862	1575	2072	2240	1617	865	1714
North Khorasan	×	13369	2470	2002	2741	2575	1744	926	2948
Khuzestan.....	×	×	3501	2028	2605	1240	3267	1031	1376
Zanjan	×	7750	2887	1220	2272	2147	957	932	1909
Semnan.....	×	5561	2604	1397	3083	2601	1508	1271	2355
Sistan & Baluchestan	50000	×	2774	1654	3401	1820	1825	1864	1502
Fars.....	×	×	3808	772	1786	2100	1673	1065	2245
Qazvin	×	×	1184	794	1939	2006	1534	953	1953
Qom.....	×	14000	2357	2000	2702	2106	2066	2000	2043
Kordestan	×	9233	1568	1725	4790	2398		1152	1934
Kerman.....	×	×	2200	1910	2631	2332	3473	1517	
Kermanshah	×	×	×	1448	2423	2000	1587	990	1950
Kohgiluyeh & Boyerahmad	×	×	×	1386	2627	×	3000	1730	2468
Golestan	×	5353	2513	1424	2682	1745	2798	797	×
Gilan.....	×	×	×	2522	3512	×	×	2000	×
Lorestan.....	×	×	×	×	3328	1626	2700	3117	3000
Mazandaran	×	4934	2188	1981	3261	3488	3728	1224	2914
Markazi.	×	×	2495	1457	4467	2212	3000	1741	1980
Hormozgan	×	×	3540	1967	1992	2537	3783	1474	×
Hamedan	×	×	×	1323	4777	1727	1140	1195	2077
Yazd	×	×	3027	2114	3311	×	1496	1819	2254

1. From the year 1380, the price of dried alfalfa and clover was included together.

Source: Statistical Centre of Iran.

4. 20. AVERAGE SALE PRICE PER KILOGRAM OF SELECTED PERENNIAL CROPS IN RURAL AREAS (rial)

Year and Ostan	Apples	Apricots	Pears	Grapes	Oranges	Dates	Pomegranates	Pistachios	Almonds	Walnuts
1370**	87	167	-	125	80	421	-	-	-	-
1375.....	481	574	582	716	636	779	390	10548	3710	4319
1380.....	992	1721	1314	874	1354	1589	946	22649	4772	10364
1384	1926	3010	2210	1642	2155	2694	2401	32632	15826	20310
1385.....	2790	2709	3204	2046	2786	3131	3240	30461	12763	21283
1386.....	3926	5470	4344	2564	3516	3817	4189	37043	13000	28839
1387	4378	4716	6833	5505	3476	5838	7108	43227	12265	35122
1388.....	6260	15433	7273	3905	4167	8117	9127	58479	×	38341
East										
Azarbayan	2909	14740	6077	3256	0	×	8000	×	22766	32496
West										
Azarbayan	2707	7185	7311	4054	0	×	×	×	33405	36649
Ardebil	4266	2897	6429	9927	0	×	×	×	×	35436
Esfahan	4156	9565	10000	5329	0	×	8366	48125	×	25000
Ilam	0	12727	0	5404	0	×	7000	×	×	59196
Bushehr	0	0	0	2000	5909	4763	×	×	×	×
Tehran	9177	0	11222	×	0	×	×	×	×	×
Chaharmahal & Bakhtiari	4701	9105	0	2351	0	×	×	×	29126	47648
South										
Khorasan ...	4833	12450	0	4209	0	×	6929	55103	28756	34905
Khorasan-e-Razavi	3500	10000	0	5400	0	×	7000	61031	×	×
North										
Khorasan ...	4811	4000	7681	4672	0	×	7000	61136	×	40000
Khuzestan...	0	0	0	8000	2869	5438	×	×	×	×
Zanjan	4101	0	0	2451	0	×	10173	×	×	44435
Semnan.....	5328	9771	10000	5219	0	×	6673	25817	×	40549
Sistan & Baluchestan	0	6259	0	6016	5000	7216	6950	52242	×	×
Fars	3105	3837	0	4983	4432	7777	9503	×	11257	47077
Qazvin	6259	10615	7889	3085	0	×	8119	80290	10000	25329
Qom	4679	9883	11101	5819	0	×	4729	73853	15980	33483
Kordestan ..	3984	7091	4000	3889	0	×	×	×	17636	22672
Kerman.....	4420	8958	6930	6039	4730	10157	10000	68000	20749	42672
Kermanshah	2581	10000	0	5755	0	×	11464	×	×	25563
Kohgiluyeh & Boyer-Ahmad	3361	0	0	4290	4596	×	×	×	×	44654
Golestan	0	0	0	×	3484	×	×	×	×	×
Gilan.....	0	0	0	×	3267	×	8000	×	×	40000
Lorestan	0	0	0	×	0	×	8500	×	×	×
Mazandaran	4466	5055	6486	×	3424	×	×	×	×	36017
Markazi	5636	13841	0	4461	0	×	10389	58933	15000	×
Hormozgan	0	0	0	×	2681	6121	×	×	×	×
Hamedan	5377	10000	0	4239	0	×	×	×	×	38475
Yazd	0	19377	0	6000	0	×	7211	64618	13000	×

Source: Statistical Centre of Iran.

4.21. AVERAGE PRODUCTION COSTS AND FARM-GATE PRICES ⁽¹⁾ OF SELECTED ANNUAL CROPS
(rial)

Crop	1382-83		1383-84		1384-85	
	Costs of production	Farm-gate prices	Costs of production	Farm-gate prices	Costs of production	Farm-gate prices
Irrigated wheat	3990920	1112	4394520	1256	5231670	1436
Rainfed wheat	1133860	1075	1238720	1416	1403370	1599
Irrigated barley	3324820	1052	3807640	1260	4116960	1469
Rainfed barley	1148560	1271	1248090	1465	1350890	1712
Irrigated grain corn	6209410	782	6492750	841	7341900	1008
Irrigated peas	3191750	2858	3519660	3371	4086560	3478
Rainfed peas	1382970	3086	1445410	3624	1960230	4741
Irrigated lentils	4189270	3391	4024610	3893	4459670	4962
Rainfed lentils	1384610	3207	1643280	3780	2073850	5364
Irrigated sunflower	5623030	3137	5547140	3540	7356290	4349
Rainfed sunflower	1661570	1765	1768490	1870	2117150	2717
Irrigated cotton	6423420	2399	7628000	3096	8443130	3456
Rainfed cotton	5088520	3641	4657570	4628	2873600	2535
Sugar beets	7913410	275	9783410	302	11179050	323
Irrigated watermelons	7317830	323	7876150	306	10088710	397
Rainfed watermelons	3460070	379	1958360	527	2704070	561
Irrigated cucumbers	11917580	683	14413160	696	18617830	945
Irrigated potatoes	16992830	753	15684370	616	19819240	770
Irrigated onions	12027390	427	14109300	544	16719320	531
Irrigated tomatoes	14758500	449	16834240	474	21195640	616
Irrigated navy beans	5604370	2670	8065830	4486	8142080	3622
Irrigated kidney beans	6013280	3305	7133570	4321	7966250	3044
Irrigated pinto beans	8748350	4283	7960430	3855	9652740	4354
Irrigated spring soybeans	4094840	1827	4952570	1483	5508730	2250
Rainfed spring soybeans	3506150	1503	4251510	1872	4263530	3057
Irrigated summer soybeans	4779710	1905	5391290	2015	5508080	2357
Rainfed summer soybeans	3227050	1518	3574750	2244	2693840	2538
Quality long grain rice	14012950	3715	15808370	4181	18511450	4938
High-yielding long grain rice	11040340	1721	13363460	2029	12569820	2106
Quality mid-size rice	11643870	2919	13024610	2987	16050140	4061
Short grain rice	9585760	2719	11940050	2969	10663970	2857

4. 21. AVERAGE PRODUCTION COSTS AND FARM-GATE PRICES⁽¹⁾ OF SELECTED**ANNUAL CROPS (continued)****(rial)**

Crop	1385-86		1386-87	
	Costs of production	Farm-gate prices	Costs of production	Farm-gate prices
Irrigated wheat	5565800	1519	6386490	2485
Rainfed wheat	1696090	1673	1835530	5629
Irrigated barley	4768430	1629	5566600	2827
Rainfed barley	1652360	1632	1630650	6375
Irrigated grain corn	8349920	1155	8757840	1445
Irrigated peas	4525690	4771	3616880	7865
Rainfed peas	2129010	4951	2019830	13202
Irrigated lentils	5202950	5428	6279630	8632
Rainfed lentils	2442040	5708	2795230	9818
Irrigated sunflower	11166780	5886	10399420	5789
Rainfed sunflower	3172570	3699	3573600	4146
Irrigated cotton	9082240	3649	11569550	4438
Rainfed cotton	5706500	4488	6084190	5267
Sugar beets	13233730	389	14185940	360
Irrigated watermelons	11527940	445	11908080	486
Rainfed watermelons	2456500	420	6322430	906
Irrigated cucumbers	18472090	1032	25882520	1096
Irrigated potatoes.....	28271310	937	27823350	1127
Irrigated onions	22663150	674	26345610	642
Irrigated tomatoes	23957610	652	29646690	794
Irrigated navy beans	11022310	5574	11904640	6005
Irrigated kidney beans	11395680	5813	12233970	6827
Irrigated pinto beans	12407020	4640	12947060	6336
Irrigated spring soybeans			10267760	3760
Rainfed spring soybeans	5333510	2023	4949900	2626
Irrigated summer soybeans	6567880	2433	7254660	2874
Rainfed summer soybeans	4449710	3075	4313410	2902
Quality long grain rice	18929670	5073	26792130	7485
High-yielding long grain rice	13992060	2103	19122210	2803
Quality mid-size rice	21292370	4498	25120940	6506
Short grain rice	9246340	2798	16020060	4849

1. Farm-gate price of selected annual products excluding by-product.

Source: Ministry of Jihad-e-Agriculture.

4. 22. AMOUNT OF FERTILIZERS DISTRIBUTED BY TYPE**(ton)**

Year and Ostan	Total	Nitrogenous	Phosphate	Potash	Macro & micro elements
1370**	2114444	1050737	1063494	223	0
1375	2225669	1370893	813192	41578	0
1380	2919813	1761637	656242	213176	288758
1384	3823776	2000695	1008807	315280	498994
1385	4574238	2511989	1244861	378162	439226
1386	3416482	2135803	853823	277928	148929
1387	3345785	2300466	836236	204333	4750
1388⁽¹⁾	2959453	1978566	737903	67382	175600
East Azarbayejan	103142	67683	30525	1634	3300
West Azarbayejan	111340	74361	27162	1017	8800
Ardebil	92260	57636	26492	2432	5700
Esfahan	124910	91688	24799	2423	6000
Ilam	43047	29236	11034	277	2500
Bushehr	29305	19437	6787	1481	1600
Tehran	63489	46626	10750	1313	4800
Chaharmahal & Bakhtiari	38648	24464	10564	1020	2600
South Khorasn	29032	18319	7413	1800	1500
Khorasan-e-Razavi	226151	151939	59745	3667	10800
North Khorasn	59129	40353	14808	1568	2400
Khuzestan	290163	208635	61256	3872	16400
Zanjan	68895	44984	18798	513	4600
Semnan	32485	20249	8344	1492	2400
Sistan & Baluchestan	38811	25328	8809	2474	2200
Fars	328599	247622	61683	2994	16300
Qazvin	67127	44674	16430	1023	5000
Qom	22711	14836	5722	753	1400
Kordestan	69090	44147	21555	488	2900
Kerman	185016	105279	64310	7527	7900
Kermanshah	150281	100930	36574	1077	11700
Kohgiluyeh & Boyerahmad	31605	18755	9534	1216	2100
Golestan	151070	105807	30537	2226	12500
Gilan	86925	62094	15965	3766	5100
Lorestan	99831	61720	29208	1503	7400
Mazandaran	115849	77536	27843	3770	6700
Markazi	85259	55819	18248	2992	8200
Hormozgan	38862	26138	7781	3443	1500
Hamedan	116753	71518	29477	6858	8900
Yazd	33650	20753	9734	763	2400

1. Difference between the total and sum of parts is due to the inclusion of phosphate fertilizer in the total, distributed in Ostans directly by fertilizer manufacturing companies.

2. The amount of fertilizer distributed in Jiroft is included in Kerman Ostan

Source: Agricultural Support Services Company.

4. 23. PESTICIDES SOLD BY TYPE**(ton)**

Year	Total	Insecticides	Acaricides	Fungicides	Herbicides	Rodenti- cides	Mollusc- ocides	Granule and oil(1)	Others
1375.....	15823	⁽²⁾ 7986	1152	1921	4661	55	14	⁽²⁾ 000	34
1380	25578	⁽³⁾ 8663	1134	2813	7211	122	65	5537	33
1384	19830	⁽³⁾ 4699	336	3111	9263	98	14	2302	8
1385	20894	⁽³⁾ 3917	240	3285	9971	5	0	3394	82
1386	14354	⁽³⁾ 920	129	2208	7120	73	1	3856	47
1387	7818	351	75	1207	2537	33	0	3558	57
1388.....	5830	288	65	602	1806	0	0	2969	100

1. Including diazinon granules, padan granules, emulsified oil and regent.

2. Granule and oil pesticides are included with insecticides in 1375.

3. Including tablets.

Source: Agricultural Support Services Company.

**4.24. DOMESTIC PRODUCTION AND SALE OF SELECTED AGRICULTURAL MACHINERY
BY MANUFACTURING ESTABLISHMENTS**
(unit)

Year	Tractor		Combine		Ploughshare	
	Production	Sale	Production	Sale	Production	Sale
1375	5452	4727	240	225	6856	6688
1380	12208	12560	346	4	7031	4644
1382.....	15377	13911	490	489	8411	7648
1383	18320	18052	529	562	3354	3156
1384	25338	22969	787	771	5696	5634
1385	32929	27351	968	968	6010	5858
1386.....	35244	37097	884	756	8177	7573

Source: Statistical Centre of Iran.

4. 25. HOLDINGS USING THE FOLLOWING AGRICULTURAL MACHINES AND MACHINERY1382

Types of agricultural machines and machinery	Total	Owned by holder	Owned by others
Tractor	2419557	292828	2126729
Tiller	425899	128717	297184
Combine	1014949	13501	1001448
Trailer	1498503	248369	1250134
Harvester	214061	17921	196139
Mower	82195	9703	72492
Rake	40706	6637	34069
Baler	128462	5876	122587
Chopper	8054	564	7491
Wheat and barley thresher	1215846	86536	1129311
Rice thresher	275678	32183	243495
Tractor plough	2047513	252642	1794870
Disk	1072430	126876	945554
Furrower	238762	32459	206305
Ditcher	322564	45500	277064
Cultivator	419354	44748	374606
Fertilizer broadcaster	307238	42031	265207
Tractor sprayer	732700	65749	666951
Motorized sprayer	372761	57169	315592
Knapsack sprayer	631831	232577	399254
Water pump motor (diesel)	571002	397731	173271
Electric motor	497947	385272	112674

Source: Statistical Centre of Iran.

4. 26. HOLDINGS USING AGRICULTURAL MACHINERY AND EQUIPMENT BY OSTAN 1382

Ostan	Tractor	Tiller	Combine	Trailer	Harvester	Mower	Rake	Baler
Total country	2419557	425899	1014949	1498503	214061	82195	40706	128462
East Azarbayejan.....	169880	3781	36961	111401	11899	8293	1744	979
West Azarbayejan	157449	2622	28684	129759	28958	19112	1496	215
Ardebil	82748	832	53719	71859	2877	2320	355	5466
Esfahan.....	131208	5137	40186	48522	8536	8533	4336	6635
Ilam	45109	142	15550	28077	9434	68	17	184
Bushehr	24209	295	10852	8700	376	137	7	21
Tehran	26588	2415	10973	5233	2329	2643	1788	3447
Chaharmahal & Bakhtiari	44748	1355	6017	30220	3871	5077	3168	1368
South Khorasan	23242	263	1911	5257	2303	43	64	65
Khorasan-e-Razavi	242869	6249	72736	106560	37383	1908	1866	2695
North Khorasan	57829	218	19385	44261	13615	230	514	1370
Khuzestan	109010	545	52495	60904	5670	931	182	3681
Zanjan	57721	1156	14600	49197	5439	249	745	55
Semnan	19326	468	8644	8638	1298	573	578	3905
Sistan & Baluchestan .	37901	294	2045	2715	631	55	230	24
Fars	155740	25402	107898	74484	4604	3574	3279	2216
Qazvin	38767	3882	12709	21399	2991	3862	3665	5153
Qom	5434	119	3289	1617	572	808	820	765
Kordestan	81096	288	42703	70198	1909	1103	1027	594
Kerman	135977	8681	16420	38278	2863	3552	274	105
Kermanshah	109398	267	76586	80500	7557	296	371	386
Kohgiluyeh & Boyerahmad	39370	918	7838	16832	681	95	39	23
Golestan	99325	6284	78295	77431	731	205	12	27173
Gilan	48149	201821	11218	107487	2564	64	1	1406
Lorestan	106528	764	57195	91571	14966	1501	776	676
Mazandaran	179573	148392	152179	98773	1768	1489	24	48670
Markazi	55670	358	20923	36170	13721	5482	3624	2073
Hormozgan	8174	119	1794	1262	15	27	40	22
Hamedan	88531	729	46504	56871	18590	8360	9523	9071
Yazd	37986	2103	4641	14324	5909	1608	142	19

4. 26. HOLDINGS USING AGRICULTURAL MACHINERY AND EQUIPMENT BY OSTAN, 1382 (continued)

Ostan	Chopper	Wheat and barley thresher	Rice thresher	Tractor plough	Disk	Furrower	Ditcher
Total country	8054	1215846	275678	2047513	1072430	238762	322564
East Azarbayejan	27	121419	664	153746	35460	1841	2331
West Azarbayejan	30	99473	63	130065	47943	6276	4338
Ardebil	15	42635	156	78941	22872	7397	14422
Esfahan	1761	69663	8776	116733	35015	21549	23821
Ilam	1	32261	1256	43691	6385	1099	4114
Bushehr	2	4465	0	13308	19521	666	2037
Tehran	2343	6258	3	20115	16760	9763	13820
Chaharmahal & Bakhtiari.....	85	36210	2618	39322	12965	3875	6450
South Khorasan	2	18519	0	20158	7120	200	469
Khorasan-e-Razavi	730	153137	1521	221738	125580	28226	27406
North Khorasan	28	37334	174	55196	37031	15322	5047
Khuzestan	37	54488	3809	88420	70373	13809	36463
Zanjan	15	41345	1082	54326	13963	2877	1320
Semnan	70	9209	0	17846	13478	6889	6772
Sistan & Baluchestan	5	8622	86	32138	30300	541	9340
Fars	1531	39990	3473	139812	109597	64270	60279
Qazvin	847	20908	2779	35797	23032	10068	14723
Qom	18	3220	0	4894	4123	1285	2928
Kordestan	1	63115	0	75266	59169	1290	1151
Kerman	121	22664	0	84939	46839	7533	16134
Kermanshah	15	64954	220	106391	35985	7059	11094
Kohgiluyeh &Boyerahmad	3	32054	706	29966	2494	813	897
Golestan	116	8712	4328	91155	93053	911	25454
Gilan	3	11601	193828	17100	7594	21	23
Lorestan	21	82396	2396	103370	20173	5891	4870
Mazandaran	13	7880	47739	103346	115869	369	215
Markazi	148	42542	1	53295	16004	4976	6756
Hormozgan	1	85	0	5962	2875	1083	4798
Hamedan	51	56060	2	83482	29229	10401	11024
Yazd	14	24626	0	26994	11629	2464	4071

4. 26. HOLDINGS USING AGRICULTURAL MACHINERY AND EQUIPMENT BY OSTAN: 1382 (continued)

Ostan	Cultivator	Fertilizer	Tractor sprayer	Motorized sprayer	Knapsack sprayer	Water pump motor (diesel)	Electric motor
Total country	419354	307238	732700	372761	631831	571002	497947
East Azarbayejan	6614	2687	34686	22922	35922	55757	28327
West Azarbayejan	38759	11802	74515	8785	14203	53777	15356
Ardebil	3822	7960	14648	5145	7937	8737	1468
Esfahan	13339	6252	27153	17418	52984	29961	64459
Ilam	4571	5594	16196	2871	15969	2010	1530
Bushehr	277	5807	2875	1608	4297	6475	969
Tehran	4778	6597	13543	16298	16996	14685	15764
Chaharmahal & Bakhtiari	2858	2536	7595	1937	4098	4698	7944
South Khorasan	11386	300	455	620	5635	1105	6839
Khorasan-e-Razavi	131120	15909	33326	29994	56214	40016	86615
North Khorasan	7820	2289	4080	4931	10037	3726	6584
Khuzestan	5765	46368	45476	5856	20052	28418	3686
Zanjan	1334	2070	8119	5511	9966	9161	8840
Semnan	3011	4307	4563	7227	9384	2178	9295
Sistan & Baluchestan	38	180	144	631	6094	13286	5028
Fars	16832	59656	79271	12310	40108	55713	39404
Qazvin	5135	7272	10440	3592	8938	14744	16603
Qom	1478	2122	1771	1165	1992	1129	1941
Kordestan	9189	7082	24107	3136	8733	4874	2488
Kerman	46423	4117	74152	6883	15838	31106	68577
Kermanshah	19654	22262	50840	10770	38388	10183	4238
Kohgiluyeh & Boyerahmad	110	212	2453	2163	3416	879	629
Golestan	1112	46869	42200	3739	44867	27882	5486
Gilan	13566	467	61	24844	73759	15460	7154
Lorestan	10484	12763	41501	2424	31179	7849	4879
Mazandaran	25056	4394	61594	142063	40872	76588	28480
Markazi	24516	5853	13085	5648	11842	13130	16122
Hormozgan	180	1356	1087	2456	4872	14534	1731
Hamedan	2440	9730	31093	8701	20128	19873	23194
Yazd	7686	2426	11671	11114	17112	3068	14320

Source: Statistical Centre of Iran.

4. 27. NUMBER OF HOLDINGS AND LIVESTOCK ⁽¹⁾ ON THE ENUMERATION DAY BY OSTAN (head)

Year and Ostan	Sheep		Goats		Cattle	
	Number of holdings	Number of livestock	Number of holdings	Number of livestock	Number of holdings	Number of livestock
1382.....	1117281	37137289	1070057	20166878	1250232	6009547
1384.....	1218797	⁽¹⁾ 53800136	1156009	⁽¹⁾ 25530649	1321531	7609358
1387.....	1105727	49976138	1087932	22333547	1210741	7088984
East Azarbayejan	73204	3271986	40144	664100	97459	510623
West Azarbayejan	46350	3787335	26818	476525	92493	607546
Ardebil	34443	2075865	22472	300064	50837	381547
Esfahan.....	31556	1843930	27094	725839	36799	247926
Ilam	15046	994060	16807	470868	16327	102673
Bushehr	9198	447728	22635	543498	8100	37454
Tehran	15501	1478102	10110	224891	12840	253253
Chaharmahal & Bakhtiari	16973	773295	17198	417808	29375	110706
South Khorasan	48537	832675	56913	907880	20013	58775
Khorasan-e-Razavi	187193	7361108	152944	1604164	59566	293788
North Khorasan	25588	1318598	12845	251030	22267	116593
Khuzestan.....	41655	3624724	45289	2106619	85075	584361
Zanjan	30217	893728	24375	253368	36052	158664
Semnan.....	14592	1349272	10124	311119	8382	95485
Sistan & Baluchestan	55941	913257	114685	2024715	18241	109813
Fars.....	76777	3977541	113919	3822271	43826	298666
Qazvin	20196	816036	11142	136776	27693	198145
Qom.....	3784	235732	3032	116091	3999	138989
Kordestan	40933	1304863	30186	384610	48983	187905
Kerman.....	51075	1452856	83491	2019726	46593	218694
Kermanshah	31117	2021653	27390	427805	40266	200210
Kohgiluyeh & Boyerahmad	11596	442590	17933	734726	15131	63176
Golestan	34559	1677359	17580	283639	71274	349797
Gilan	10901	620955	5208	103727	105035	550766
Lorestan	33802	1680154	33305	784173	41618	194527
Mazandaran	29162	1219455	6591	112387	63107	476772
Markazi	31946	1422669	17826	194370	42119	226704
Hormozgan.....	17546	174738	71163	1252739	26960	96738
Hamedan	42300	1429799	22503	170790	31884	150660
Yazd	24040	534074	26210	507221	8428	68029

4. 27. NUMBER OF HOLDINGS AND LIVESTOCK⁽¹⁾ ON THE ENUMERATION DAY BY OSTAN (continued) (head)

Year and Ostan	Buffaloes		Camels	
	Number of holdings	Number of livestock	Number of holdings	Number of livestock
1382.....	29141	159196	17104	139287
1384.....	31344	191438	24147	151932
1387.....	000	000	000	000
East Azarbayejan	000	000	000	000
West Azarbayejan	000	000	000	000
Ardebil	000	000	000	000
Esfahan	000	000	000	000
Ilam	000	000	000	000
Bushehr	000	000	000	000
Tehran	000	000	000	000
Chaharmahal & Bakhtiari	000	000	000	000
South Khorasan.....	000	000	000	000
Khorasan-e-Razavi	000	000	000	000
North Khorasan.....	000	000	000	000
Khuzestan.....	000	000	000	000
Zanjan	000	000	000	000
Semnan.....	000	000	000	000
Sistan & Baluchestan	000	000	000	000
Fars	000	000	000	000
Qazvin	000	000	000	000
Qom	000	000	000	000
Kordestan	000	000	000	000
Kerman	000	000	000	000
Kermanshah	000	000	000	000
Kohgiluyeh & Boyerahmad	000	000	000	000
Golestan	000	000	000	000
Gilan.....	000	000	000	000
Lorestan.....	000	000	000	000
Mazandaran.....	000	000	000	000
Markazi	000	000	000	000
Hormozgan.....	000	000	000	000
Hamedan	000	000	000	000
Yazd	000	000	000	000

1) Increase in the number of small livestock (sheep, lamb and goats) is due to development of livestock raising farms as well as different implementation times of the 1384 Livestock Farm Survey and the 1382 Census of Agriculture. The Census was conducted in Mehr when the number of small livestock was at its minimum (over the year), while the Survey was implemented in months of Day and Bahman coinciding with the time of giving birth of small livestock, when the number of sheep and goat population was at its maximum level.

Source: Statistical Centre of Iran.

**4. 28. NUMBER OF HOLDINGS, LIVESTOCK MILKED⁽¹⁾ AND MILK PRODUCTION BY
TYPE OF LIVESTOCK AND OSTAN (head; ton)**

Year and Ostan	Total milk production	Sheep			Goat		
		Number of holdings	Number of sheep milked	Milk production	Number of holdings	Number of goats milked	Milk production
1382.....	⁽²⁾ 5983863	634991	12830109	612594	737767	8286662	497974
1384.....	7248467	751932	16942306	543935	830472	8982559	410056
1387.....	6679890	540037	11573720	444004	662234	5872081	270157
East Azarbayejan.....	654613	68491	1381862	80827	32766	253584	22806
West Azarbayejan	440755	33906	1173248	74044	17783	166001	11808
Ardebil	229288	31468	816708	38613	20696	124689	13523
Esfahan.....	407992	4647	129621	4693	13574	141761	6777
Ilam	76989	4743	156968	8594	6186	86367	2704
Bushehr	11146	416	5802	373	1503	19967	1429
Tehran	341590	10393	476763	16007	8130	87768	4682
Chaharmahal & Bakhtiari	147913	8105	177931	3996	11354	147086	6448
South Khorasan.....	68036	18782	180862	2948	40575	308637	7323
Khorasan-e-Razavi	570706	106365	2007346	45159	88593	412305	15543
North Khorasan.....	156874	20887	504260	12310	8327	51914	2022
Khuzestan.....	154784	3822	37658	1694	29053	505473	21698
Zanjan	142611	25186	369792	11676	21464	117052	6970
Semnan	155311	5391	274632	5426	3895	57765	1718
Sistan & Baluchestan	95220	21576	170242	5734	79689	542898	24776
Fars	402615	18239	534768	10023	45831	614389	16446
Qazvin	183718	4569	75548	4979	4715	26339	1730
Qom	109987	761	23249	1413	913	16003	1207
Kordestan	209961	27411	424287	17874	18028	128006	7482
Kerman	181147	24027	263210	8809	65620	618049	21541
Kermanshah	211991	23095	666936	28114	20939	167046	15742
Kohgiluyeh & Boyerahmad	53321	1505	30041	829	17383	347005	13361
Golestan	323214	6308	233225	4585	3829	46611	1376
Gilan.....	71463	7637	218973	7147	4456	42408	1126
Lorestan	295801	14512	393996	7612	26424	404417	19500
Mazandaran.....	406412	15260	317768	14208	3774	30034	1085
Markazi	184078	6084	179081	14730	8576	41163	2372
Hormozgan.....	32148	1775	15471	472	16548	143821	3751
Hamedan	175434	20058	305656	9889	19855	75277	4307
Yazd	184772	4617	27813	1227	21755	148244	8905

4. 28. NUMBER OF HOLDINGS, LIVESTOCK MILKED⁽¹⁾ AND MILK PRODUCTION BY TYPE OF LIVESTOCK AND OSTAN (continued) (head; ton)

Year and Ostan	Cattle		
	Number of holdings	Number of cattle milked	Milk production
1382.....	1055724	2359676	4768589
1384.....	1187672	2719058	6294476
1387.....	1010879	2420143	5965728
East Azarbayejan	92484	219732	550979
West Azarbayejan	79553	201303	354904
Ardebil	46905	128949	177152
Esfahan	33650	99185	396522
Ilam	14914	38395	65691
Bushehr	6020	8162	9344
Tehran	11336	77595	320902
Chaharmahal & Bakhtiari	25674	45128	137470
South Khorasan	16667	24240	57765
Khorasan-e-Razavi	55028	127485	510003
North Khorasan	19615	43133	142543
Khuzestan.....	59731	127172	131393
Zanjan	24808	52539	123965
Semnan.....	6793	29854	148167
Sistan & Baluchestan	13611	38939	64709
Fars	31341	95983	376146
Qazvin	22834	53788	177009
Qom	2931	24717	107366
Kordestan	47279	100404	184604
Kerman	38381	76804	150797
Kermanshah	36692	78970	168134
Kohgiluyeh & Boyerahmad	15039	26748	39131
Golestan	60620	127681	317253
Gilan	63929	109628	63190
Lorestan	38666	106525	268689
Mazandaran	54421	163396	391118
Markazi	35086	62323	166976
Hormozgan	17742	34702	27925
Hamedan	30900	63544	161238
Yazd	8230	33118	174641

1) Referring to female livestock that has given birth during the last 365 days to the census day and been milked. The livestock whose whole milk is used by its baby is not considered livestock milked.

2) Difference between the total and sum of its parts is due to buffalo and camel milk production.

Source: Statistical Centre of Iran.

4. 29. HOLDINGS WITH GENERATING LIVESTOCK, THEIR NUMBER OF LIVESTOCK, PRODUCTION OF SHEEP WOOL, AND GOAT HAIR AND SOFT WOOL BY OSTAN
(head; ton)

Year and Ostan	Sheep wool			Goat hair and soft wool		
	Number of holdings	Number of livestock	Production	Number of holdings	Number of livestock	Production
1382.....	967327	29520042	36008058	272969	5452610	2448941
1384.....	1085395	40361587	52454715	249420	5988723	2905312
1387.....	974221	34801936	38114067	244895	779182	344596
East Azarbayejan	72163	2325657	2979326	146	731	731
West Azarbayejan	44278	2581305	3638736	10895	33031	26310
Ardebil	33241	1538043	2125560	0	0	0
Esfahan	24650	1238991	925257	1455	5290	1756
Ilam	12196	628759	683709	5737	18652	6993
Bushehr	7840	310632	308990	722	2892	1648
Tehran	14708	1195323	1020756	251	570	237
Chaharmahal & Bakhtiari	16414	589067	577002	2819	8579	5226
South Khorasan	44760	599576	478639	49844	157111	41237
Khorasan-e-Razavi	171319	5002503	5824709	9471	26504	14878
North Khorasan	23673	817796	960147	1438	5308	4157
Khuzestan	36242	2747870	3440795	747	1556	1274
Zanjan	28301	699597	407253	422	468	305
Semnan	11967	1181189	857101	633	2462	799
Sistan & Baluchestan	39991	456910	542033	54790	181190	72872
Fars	59793	2692477	2021580	7136	28364	7508
Qazvin	18692	515184	362093	1140	3757	1513
Qom	2817	167981	158884	479	2055	2054
Kordestan	40342	857636	627254	8087	29233	12017
Kerman	33234	783216	594206	37282	107628	50749
Kermanshah	29859	1376931	1940589	7470	22834	12289
Kohgiluyeh & Boyer-Ahmad	9957	253674	194188	204	664	301
Golestan	31894	1272790	1925001	8699	26120	13932
Gilan	7476	390935	646411	1641	4381	4470
Lorestan	32688	1181563	1480627	18389	55228	33396
Mazandaran	27025	920819	1425495	4081	17368	13037
Markazi	28738	1113253	992847	39	156	78
Hormozgan	10731	91330	67262	7452	25495	10480
Hamedan	41746	837729	573405	0	0	0
Yazd	17486	433203	334211	3429	11554	4349

Source: Statistical Centre of Iran.

4. 30. HOLDINGS RAISING POULTRY VIA TRADITIONAL METHOD BY OSTAN: 1382**(1000 fowls)**

Ostan	Number of holdings	Number of poultry	
		Chickens	Duck, goose and turkey
Total country	2185600	24783	5916
East Azarbayejan.....	131200	1247	165
West Azarbayejan	123108	1271	276
Ardebil	71525	1108	139
Esfahan	77674	783	21
Ilam	26902	360	42
Bushehr	26569	315	14
Tehran	19071	250	37
Chaharmahal & Bakhtiari	35240	396	14
South Khorasan	25117	166	10
Khorasan-e-Razavi	174114	1264	97
North Khorasan	41266	295	38
Khuzestan	109374	1438	160
Zanjan	50301	440	54
Semnan	13193	153	10
Sistan & Baluchestan	83597	691	53
Fars	140887	1784	64
Qazvin	28436	224	28
Qom	7004	98	8
Kordestan	57133	457	64
Kerman	88475	937	21
Kermanshah	62710	688	104
Kohgiluyeh & Boyerahmad	38219	444	16
Golestan	70504	726	166
Gilan	219196	3714	1996
Lorestan	73425	992	199
Mazandaran	213605	2989	2001
Markazi	37855	299	23
Hormozgan	32688	214	5
Hamedan	69556	544	80
Yazd	37657	498	13

Source: Statistical Centre of Iran.

4. 31. NUMBER AND CAPACITY OF OPERATING MODERN CATTLE FARMS BY ACTIVITY (head)

Year and activity	Number	Capacity ⁽¹⁾	
		Total	Breeders
1373	9879	916371	369674
1375	9042	962228	408253
1379	8559	982074	-
1383	14076	1637694	-
1385	14645	1895863	-
Dairy cattle	10730	1324885	-
Beef cattle only	3915	570978	×

1. Total capacity refers to the total number of livestock that can be reared with regard to installations and equipment available on the farm while breeders capacity refers to the share of the total capacity allocated to female cows, dairy or not dairy, in-calf or not in-calf .

Sources: Statistical Centre of Iran.

4. 32. BROILER CHICKEN FARMS AND THEIR FARMS CAPACITY⁽¹⁾

Year and Ostan	Number of farms			Capacity (1000 fowls)	
	Total	In operation	Out of operation	Total	With automatic feeder system
1376	15291	12950	2340	165036	32531
1379	15293	12026	3267	195881	35542
1380	15383	11279	4104	184786	35275
1383	17267	14216	3051	225729	49879
1388.....	17192	15207	1985	260241	...
East Azarbayejan	816	645	171	9082	...
West Azarbayejan	544	516	28	9960	...
Ardebil	251	234	17	3896	...
Esfahan	1746	1655	91	28804	...
Ilam	215	188	27	3348	...
Bushehr	103	103	0	2694	...
Tehran	531	445	86	12150	...
Chaharmahal & Bakhtiari	153	144	9	2765	...
South Khorasan	722	631	91	8109	...
Khorasan-e-Razavi.....	1363	1123	240	15547	...
North Khorasan	63	60	3	1188	...
Khuzestan	682	569	113	11169	...
Zanjan	123	118	5	3581	...
Semnan	512	402	110	8689	...
Sistan & Baluchestan	125	100	25	3236	...
Fars	999	835	164	14604	...
Qazvin	467	445	22	9613	...
Qom	288	242	46	5782	...
Kordestan	424	379	45	6243	...
Kerman	674	624	50	5623	...
Kermanshah	785	696	89	6708	...
Kohgiluyeh & Boyerahmad	109	84	25	1718	...
Golestan	712	653	59	14031	...
Gilan	657	577	80	10886	...
Lorestan	425	378	47	6119	...
Mazandaran	1551	1509	42	25410	...
Markazi	638	511	127	10453	...
Hormozgan	187	164	23	3491	...
Hamedan	520	499	21	6321	...
Yazd	807	678	129	9022	...

1. Capacity refers to the number of chickens - hen or cock - that can be reared with regard to installations and equipment available on the farm.

Source: Statistical Centre of Iran.

4. 33. NUMBER AND CAPACITY⁽¹⁾ OF LAYER CHICKEN AND PULLET FARMS

Year and Ostan	Number of farms	Number of poultry halls	Capacity (1000 fowls)
1370 ⁽²⁾	881	3361	40491
1375 ⁽²⁾	1023	3600	50495
1380	1406	4839	71282
1382	1414	5984	72707
1385	1432	5096	76046
1388.....	1380	4271	69221
East Azarbayejan	268	681	8242
West Azarbayejan	26	63	756
Ardebil	22	25	522
Esfahan	140	334	6940
Tehran	230	1115	19263
Chaharmahal & Bakhtiari	6	8	156
South Khorasan	15	28	367
Khorasan-e-Razavi	226	564	7815
Khuzestan	6	38	317
Zanjan	16	46	815
Semnan	23	75	1135
Fars	28	130	3574
Qazvin	35	227	5259
Qom	113	367	4644
Kordestan	7	13	186
Kerman	17	46	853
Kermanshah	15	26	556
Golestan	14	104	1865
Lorestan	6	8	154
Mazandaran	21	29	619
Markazi	69	150	2495
Hamedan	34	79	1285
Yazd	33	89	801
Other ostan	10	26	605

1. Capacity refers to the number of chickens- hen or cock- that can be reared with regard to installations and equipment available on the farm.

2. Excluding farms raising pullets.

Source: Statistical Centre of Iran.

4. 34. NUMBER AND CAPACITY(1) OF BREEDER CHICKEN FARMS

Year and Ostan	Number of farms	Number of poultry halls	Capacity (1000 fowls)
1370	70	1192	7020
1375	170	1794	9938
1378	230	2564	12476
1380	274	2599	13869
1382	343	3336	16044
1385	416	3846	18597
East Azarbayejan	41	219	1268
West Azarbayejan	43	266	1353
Ardebil	12	87	420
Esfahan	18	173	1018
Tehran	42	624	3103
Khorasan-e-Razavi	16	184	776
Zanjan	12	156	664
Semnan	7	83	437
Fars	6	80	317
Qazvin	15	315	1882
Qom	3	28	159
Kordestan	5	40	190
Kerman	3	49	322
Kermanshah	4	46	261
Golestan	7	100	484
Gilan	35	283	1059
Lorestan	4	35	146
Mazandaran	105	759	3233
Markazi	14	116	594
Hamedan	16	98	390
Other Ostans ⁽²⁾	8	105	523

1. Capacity refers to the number of chickens- hen or cock- that can be reared with regard to installations and equipment available on the farm.

2. Including Ilam, Chaharmahal & Bakhtiari, South Khorasan, Khuzestan, Hormozgan and Yazd and the remaining Ostans not mentioned here have no activity in this field.

Source: Statistical Centre of Iran.

4. 35. HATCHERY UNITS BY TYPE OF ACTIVITY

Year and Ostan	Number of units	Production of one-day-old chicken					Other poultry
		Broiler chicken	Layer chicken	Broiler breeder chicken	Layer breeder chicken	Indigenous chicken	
1370	67	59	12	-	-	-	4
1375	94	76	17	-	-	-	5
1378	115	89	15	-	-	15	4
1380	127	98	12	5	2	17	3
1382	135	107	13	4	0	14	2
1384	160	129	10	8	4	14	5
East Azarbayejan	8	4	0	0	0	1	3
West Azarbayejan	6	5	0	0	0	1	0
Ardebil	5	5	0	0	0	0	0
Esfahan	6	4	0	0	0	2	0
Tehran	31	26	5	1	1	0	0
Khorasan-e-Razavi	13	7	2	0	0	4	0
Semnan	3	3	0	0	0	0	0
Fars	6	5	0	0	0	1	0
Qazvin	7	4	1	2	1	0	0
Kerman	6	6	0	0	0	0	0
Kermanshah	3	3	0	0	0	0	0
Golestan	4	3	0	0	0	0	1
Gilan	14	11	2	4	2	1	1
Mazandaran	33	31	0	1	0	1	0
Markazi	3	3	0	0	0	0	0
Other Ostans ⁽¹⁾	12	9	0	0	0	3	0

1. Including South Khorasan, Khuzestan, Zanjan, Sistan and Baluchestan, Kordestan, Hormozgan, Hamedan, Yazd and Lorestan and the remaining Ostans not mentioned here have no activity in this field.

Source: Statistical Centre of Iran.

4. 36. NUMBER OF EMPLOYEES AT MODERN CATTLE AND CHICKEN FARMS

Description	Total	Unpaid	Wage and salary earners
<i>Total cattle farms</i>			
1372.....	36018	21042	14976
1374	29844	14823	15020
1378.....	32917	17893	15023
1382	41865	16664	25201
1385.....	55711	26529	29182
<i>Dairy cattle farms</i>			
1372.....	31101	17422	13679
1374	27135	13106	14030
1378	30419	16506	13914
1382	33215	12626	20589
1385	45021	19867	25153
<i>Broiler chicken farms</i>			
1375	46279	20530	25750
1378	40696	18835	21862
1379	39596	18405	21191
1382	52623	21458	31165
1388.....	-	-	-
<i>Layer chicken and pullet farms</i>			
1377	11103	1918	9185
1379	11148	1910	9238
1381	10593	1785	8808
1384	11191	1420	9771
1388.....	-	-	-
<i>Breeder chicken farms</i>			
1370	3475	41	3434
1374	4946	135	4811
1377	6357	283	6074
1379	6561	248	6313
1381	8655	432	8223
1384.....	9765	361	9404
<i>Hatcheries</i>			
1370	1119	37	1082
1374	1444	56	1388
1377	1741	63	1678
1379	2174	99	2075
1381	2486	143	2343
1384	3270	95	3175

1. Excluding pullet farms.

Sources: Statistical Centre of Iran.

- Ministry of Jihad-e-Agriculture.

4. 37. COMPENSATION OF EMPLOYEES AT MODERN CATTLE AND CHICKEN FARMS

Description	Wage & salary	Other payments in cash or in kind
<i>Total cattle farms</i>		
1372.....	29713	5263
1374	50382	13753
1378.....	101863	30882
1382	359291	58851
1385.....	731079	97481
<i>Dairy cattle farms</i>		
1372.....	27506	4942
1374	47695	13323
1378	95815	29432
1382	304897	52986
1385	647729	89150
<i>Broiler chicken farms</i>		
1375.....	70209	17580
1378.....	112460	32385
1379.....	127416	32791
1382.....	360909	80808
1388.....	-	-
<i>Layer chicken and pullet farms</i>		
1377.....	47909	14562
1379.....	73064	20239
1381.....	105643	29473
1384.....	190215	40400
1388.....	-	-
<i>Breeder chicken farms</i>		
1370.....	4412	1233
1374.....	17039	5041
1377.....	37099	14377
1379.....	59709	18900
1381.....	119401	33516
1384.....	191061	45116
<i>Hatcheries</i>		
1370.....	1719	443
1374.....	5904	948
1377.....	10373	3757
1379.....	19484	4679
1381.....	33102	7937
1384.....	75435	14255

1. Excluding pullet farms.

Sources: Statistical Centre of Iran.

- Ministry of Jihad-e-Agriculture.

4. 38. INVESTMENTS IN MODERN CATTLE FARMS BY TYPE OF CAPITAL PROPERTIES**(mln rials)**

Capital properties	1372		1374	
	Total cattle farms	Dairy cattle farms	Total cattle farms	Dairy cattle farms
Total	54895	47559	61463	57929
Machinery and power equipment, durable tools and office equipment	13243	12393	17235	16488
Vehicles	13781	12879	20971	20147
Buildings	27870	22287	22392	20430
Computer software	0	0	0	0
Other	0	0	865	864

Capital properties	1378		1382		1385	
	Total cattle farms	Dairy cattle farms	Total cattle farms	Dairy cattle farms	Total cattle farms	Dairy cattle farms
Total	98971	93793	847564	625811	830318	736228
Machinery and power equipment, durable tools and office equipment	26778	25779	133722	115029	147407	140542
Vehicles	20551	20135	148287	116195	149012	124486
Buildings	49865	46318	553757	390438	512918	451843
Computer software	231	150	1679	1663	3212	3203
Other	1545	1411	10119	2486	17769	16153

Sources: Statistical Centre of Iran.

- Ministry of Jihad-e-Agriculture.

4. 39. INVESTMENTS IN MODERN CHICKEN FARMS BY TYPE OF CAPITAL PROPERTIES**(mln rials)**

Description	Total	Manufacturing machinery and office durable equipment	Vehicles	Buildings ⁽¹⁾ (excluding value of land)	Computer software	Other
<i>Broiler chicken farms</i>						
1375.....	99531	39853	8916	48419	-	2346
1378.....	141188	46058	5213	86430	125	3364
1379.....	195623	52307	19477	121902	346	1591
1382.....	388691	134238	45791	198178	1080	9405
1388.....	-	-	-	-	-	-
<i>Layer chicken and pullet farms</i>						
1377.....	97538	35176	11567	50795	-	-
1379.....	71157	29680	1560	37503	282	2132
1381.....	89030	36582	10280	38885	657	2625
1384.....	144704	56218	8730	76814	571	2370
1388.....	-	-	-	-	-	-
<i>Breeder chicken farms</i>						
1370.....	5093	1952	630	2071	-	440
1374.....	23856	8554	2898	11560	-	844
1377.....	67372	21177	7418	38777	-	-
1379.....	50695	17992	4422	25515	436	2329
1381.....	201336	52394	11008	130180	1570	6184
1384.....	110626	36448	6833	65104	767	1473
<i>Hatcheries</i>						
1370.....	6633	4949	367	1290	-	27
1374.....	10784	3563	824	6324	-	73
1377.....	12365	6652	1354	4359	-	-
1379.....	32208	17258	2434	12866	138	-487
1381.....	74243	43115	1362	29387	195	183
1384.....	28856	14080	1554	12381	719	122

1. Including residential and non-residential buildings.

Source: Statistical Centre of Iran.

4. 40. PRODUCTION OF RED MEAT AND MILK**(1000 tons)**

Year and Ostan	Red meat	Milk
1370.....	595	4035
1375.....	685	4705
1380.....	743	5748
1384.....	800	7179
1385.....	829	7741
1386.....	866	8312
1387	870	8772
1388.....	902	9552
East Azarbayejan	54	452
West Azarbayejan	55	429
Ardebil	38	382
Esfahan	52	841
Ilam	12	43
Bushehr	15	62
Tehran	39	1049
Chaharmahal & Bakhtiari	25	253
South Khorasan	18	111
Khorasan-e-Razavi	69	715
North Khorasan	17	127
Khuzestan	48	423
Zanjan	14	125
Semnan	12	122
Sistan & Baluchestan	19	100
Fars	61	446
Qazvin	17	227
Qom	11	130
Kordestan	21	130
Kerman	33	269
Kermanshah	23	176
Kohgiluyeh & Boyerahmad	12	38
Golestan	30	482
Gilan	29	279
Lorestan	44	350
Mazandaran	53	715
Markazi	30	413
Hormozgan	5	28
Hamedan	33	468
Yazd	13	167

Sources: Centre for Rural Researches and Agricultural Economy;
- Ministry of Jihad-e-Agriculture.

4. 41. TOTAL NUMBER OF COWS AND CALVES IN OPERATING MODERN CATTLE FARMS (head)

Year and Ostan	Total cattle			Number of cattle in dairy cattle farms		
	Total	Exotic	Indigenous	Total	Exotic	Indigenous
1373	524162	484970	39192	456161	446801	9360
1375	539937	498201	41736	500047	478344	21703
1379	561494	518589	42905	510038	493407	16631
1383	1086672	933700	152972	806785	794883	11902
1386	1158904	1050587	108317	917461	905012	12449
East Azarbayejan	32916	31070	1846	27247	26836	411
West Azarbayejan	19010	15904	3106	14710	13722	988
Ardebil	13898	13423	475	11383	11293	90
Esfahan	193532	193513	19	185142	185123	19
Ilam	3986	3986	0	1952	1952	0
Bushehr	9597	3891	5706	31	9	22
Tehran	342789	281213	61576	255967	249761	6206
Chaharmahal & Bakhtiari	11229	11229	0	11167	11167	0
Khorasan	5281	5266	15	5093	5078	15
South Khorasan	116667	116120	547	114389	114117	272
Khorasan-e-Razavi	3862	3081	781	2829	2356	473
North Khorasan	11179	10743	436	2587	2519	68
Zanjan	10792	10630	162	9192	9100	92
Semnan	51945	43625	8320	29273	29012	261
Sistan & Baluchestan	31242	28850	2392	18309	18301	8
Fars	52908	49956	2952	43726	43628	98
Qazvin	22726	22456	261	18307	18230	77
Qom	34593	33881	712	25006	24487	519
Kordestan	2077	2077	0	1924	1924	0
Kerman	23988	23959	29	23883	23854	29
Kermanshah	6700	6700	0	6150	6150	0
Kohgiluyeh & Boyerahmad	3845	3512	333	3134	3134	0
Golestan	18049	17722	327	17692	17473	219
Gilan	10265	7591	2674	7982	6466	1516
Lorestan	6333	5482	851	3254	3204	50
Mazandaran	19538	19190	348	18558	18210	348
Markazi	49363	35598	13765	10391	10391	0
Hormozgan	406	354	52	338	301	37
Hamedan	11702	11589	113	11497	11384	113
Yazd	38483	37965	518	36347	35829	518

Sources: Statistical Centre of Iran.

- Ministry of Jihad-e-Agriculture.

4. 42. QUANTITY AND VALUE OF MILK AND MANURE PRODUCED IN MODERN CATTLE FARMS

Year and Ostan	Milk		Manure			
	Quantity (1000 tons)	Value (mln rial)	Total cattle farms		Dairy cattle farms	
			Quantity (1000 cu m)	Value (mln rial)	Quantity (1000 cu m)	Value (mln rial)
1372	799	250728	2523	9789	2256	8857
1374.....	1007	513634	2415	17755	2229	16173
1378.....	1215	1247549	2000	35060	1865	32775
1382.....	1782	3507457	⁽¹⁾ 2602	124958	⁽¹⁾ 2109	107210
1385	2415	6624859	3233	197484	2680	169334
East Azarbayejan	84	217179	86	9996	76	9593
West Azarbayejan	18	49009	33	1349	31	1250
Ardebil	38	112398	50	2758	43	2432
Esfahan.....	469	1360932	561	35882	544	34819
Ilam	3	8509	6	206	5	183
Bushehr	1	1934	8	448	//	6
Tehran	757	2036845	1002	54363	768	43001
Chaharmahal & Bakhtiari	30	82650	37	1265	37	1262
South Khorasan.....	10	24667	13	1149	13	1116
Khorasan-e-Razavi.....	363	1028406	443	24238	432	23762
North Khorasan.....	7	20500	13	369	6	272
Khuzestan.....	6	16473	11	715	4	192
Zanjan	27	75258	32	2438	29	2232
Semnan.....	59	154088	89	6977	48	3866
Sistan & Baluchestan	30	68317	28	2532	16	1421
Fars	80	205917	228	13914	184	11382
Qazvin	65	189124	65	2275	54	1925
Qom	50	131310	56	3769	43	2763
Kordestan	6	16350	8	552	6	394
Kerman	47	124420	56	10136	56	10099
Kermanshah	13	39234	9	587	8	518
Kohgiluyeh & Boyerahmad ...	7	19851	5	455	4	431
Golestan	47	122181	85	3549	81	3345
Gilan.....	16	40157	25	1404	19	1153
Lorestan.....	7	17231	8	140	4	71
Mazandaran.....	38	86675	48	2246	46	2142
Markazi	27	74221	126	5028	32	1564
Hormozgan.....	1	1751	0	40	//	24
Hamedan	31	82413	27	1946	26	1899
Yazd	79	216856	75	6758	69	6216

1. Unit is 1000 tons.

Sources: Statistical Centre of Iran.

- Ministry of Jihad-e-Agriculture.

4. 43. NUMBER AND WEIGHT OF LIVESTOCK SLAUGHTERED AT AUTHORIZED SLAUGHTERHOUSES (1000 carcasses- 1000 tons)

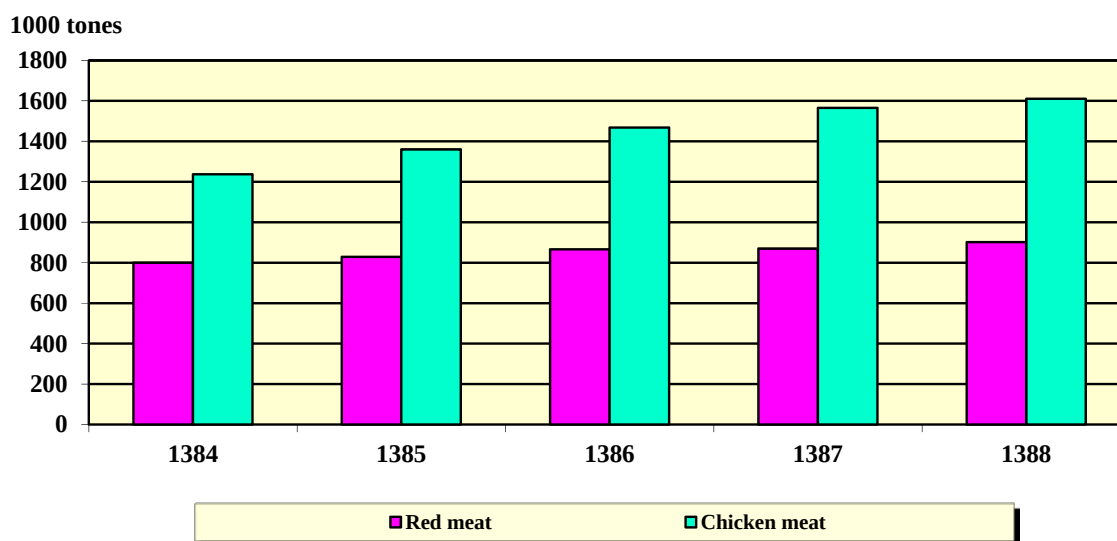
Year	Total		Sheep		Goats	
	Number	Weight	Number	Weight	Number	Weight
1370	11430	343	7891	154	2278	31
1375	11265	356	7946	149	2030	27
1380 ⁽¹⁾	12769	419	8743	141	2264	29
1384 ⁽¹⁾	12729	429	8590	145	2555	35
1385 ⁽¹⁾	14375	463	9870	166	2914	39
1386 ⁽¹⁾	13209	429	9412	161	2425	34
1387 ⁽¹⁾	14113	487	10038	170	2416	33
1388⁽¹⁾	9867	403	6446	114	1913	27

Year	Cattle		Buffaloes		Camels	
	Number	Weight	Number	Weight	Number	Weight
1370	1187	144	55	9	18	4
1375	1205	166	65	10	20	4
1380 ⁽¹⁾	1645	228	50	8	67	13
1384 ⁽¹⁾	1511	237	54	8	19	4
1385 ⁽¹⁾	1518	246	46	7	27	5
1386 ⁽¹⁾	1306	223	36	6	30	6
1387 ⁽¹⁾	1578	269	47	8	34	7
1388⁽¹⁾	1432	247	31	5	45	10

1. Including private slaughterhouses that are operating under the licence of Veterinary Organization.

Source: Statistical Centre of Iran.

4. 4. PRODUCTION OF RED AND CHICKEN MEAT



For data see Tables 4. 40 and 4. 44.

4. 44. PRODUCTION OF CHICKEN MEAT AND EGG (1000 tons)

Year and Ostan	Meat	Egg
1370	420	340
1375	676	486
1380	885	581
1384.....	1237	759
1385	1360	677
1386	1468	695
1387	1565	727
1388.....	1610	751
East Azarbayejan	70	82
West Azarbayejan	59	14
Ardebil	35	9
Esfahan	112	58
Ilam	23	1
Bushehr	17	1
Tehran	118	200
Chaharmahal & Bakhtiari	21	4
South Khorasan	39	3
Khorasan-e-Razavi	107	74
North Khorasan	14	2
Khuzestan	61	6
Zanjan	30	9
Semnan	40	13
Sistan & Baluchestan	25	6
Fars	98	26
Qazvin	59	55
Qom	43	53
Kordestan	29	6
Kerman	39	15
Kermanshah	30	6
Kohgiluyeh & Boyerahmad	9	5
Golestan	82	20
Gilan	71	13
Lorestan	44	4
Mazandaran	147	14
Markazi	62	23
Hormozgan	21	1
Hamedan	61	20
Yazd	44	8

Sources: Centre for Rural Researches and Agricultural Economy;
- Ministry of Jihad-e-Agriculture.

4. 45. QUANTITY AND VALUE OF PRODUCTION AT BROILER CHICKEN FARMS**(ton; mln rials)**

Year and Ostan	Full-grown		Cull ⁽¹⁾		Manure	
	Quantity	Value	Quantity	Value	Quantity	Value
1373	613021	1277677	10819	14193	566388	16914
1375	863821	3072880	9957	25178	710372	40374
1378	803349	5062491	12785	48815	714795	48716
1379	799367	5082299	11283	43584	747091	65032
1382	1371018	11409123	13282	68555	1049603	101504
East Azarbayejan	45428	384925	732	3893	34740	3338
West Azarbayejan	54257	460405	581	3445	36018	3086
Ardebil	17542	150449	141	963	15408	781
Esfahan	162767	1350273	1026	4628	144348	16039
Ilam	16119	141099	174	709	16335	1137
Bushehr	13651	117296	492	2331	10294	1266
Tehran	72350	603693	863	3615	57640	5769
Chaharmahal & Bakhtiari	18274	147656	233	1400	15423	1564
South Khorasan ⁽²⁾	000	000	000	000	000	000
Khorasan-e-Razavi ⁽²⁾	130133	1041240	1584	8346	102438	10932
North Khorasan ⁽²⁾	000	000	000	000	000	000
Khuzestan	54585	495425	981	5748	46606	7568
Zanjan	21535	176573	19	113	18746	1439
Semnan	49162	382106	422	1921	33233	2493
Sistan & Baluchestan	5932	48777	140	793	4980	875
Fars	71497	599506	966	4275	56772	6608
Qazvin	54716	443043	551	2880	35728	3026
Qom	38217	323151	76	354	30316	2888
Kordestan	26795	235989	165	798	20111	1822
Kerman	27766	237529	244	1276	20665	4723
Kermanshah	27533	243142	451	2391	19860	2400
Kohgiluyeh & Boyerahmad	6011	50160	26	185	4296	402
Golestan	50099	400534	346	1654	40730	1798
Gilan	54930	438328	290	1653	48334	1383
Lorestan	25791	220523	133	505	16953	2032
Mazandaran	175601	1473969	916	5717	109142	3858
Markazi	56291	466076	812	4589	39089	3626
Hormozgan	13617	121809	58	258	10025	2216
Hamedan	34688	295533	205	1126	26951	3179
Yazd	45729	359914	655	2988	34422	5257

1. Chicken culled for various reasons or delivered to slaughterhouses at the end of raising period can be used as meat.

2. Data for south khorasan and north khorasan are included with khorasan-e- razavi.

Source: Statistical Centre of Iran.

4. 46. QUANTITY AND VALUE OF PRODUCTION AT LAYER CHICKEN AND PULLET FARMS

(ton; mln rials)

Year and Ostan	Edible eggs		Broken & shell-less eggs		Sold pullets (fowl)	
	Quantity	Value	Quantity	Value	Quantity	Value
1374.....	411131	755630	4627	4456	0	0
1377	434715	1300114	5742	8558	6407453	58237
1379	506192	1682290	7909	13539	5461511	51379
1381.....	571017	2455505	10947	23843	5438031	72584
1384	576478	3021222	10712	27670	7476525	127098
East Azarbayejan	70140	339008	1161	2626	1677492	27219
West Azarbayejan	4025	19830	98	308	53800	474
Ardebil	4432	23518	51	151	0	0
Esfahan.....	57650	320561	952	2716	191526	2958
Ilam	977	5451	16	32	91150	1404
Tehran	159506	838807	4050	10186	2339880	40247
Chaharmahal & Bakhtiari	1097	5945	18	37	0	0
South Khorasan	2605	14863	38	70	0	0
Khorasan-e-Razavi	57232	304049	557	1413	725531	13524
North Khorasan.....	298	1171	3	7	0	0
Khuzestan.....	883	5485	9	19	0	0
Zanjan	6873	40719	198	494	0	0
Semnan.....	5544	25212	641	753	226513	4530
Sistan & Baluchestan	3111	21913	15	30	0	0
Fars	19343	100164	283	1039	292062	4066
Qazvin	33905	173151	733	1997	657135	12629
Qom	50955	248406	863	1913	294061	4353
Kordestan	4489	23794	40	94	0	0
Kerman	10253	63995	128	572	29259	366
Kermanshah	5402	25868	65	148	0	0
Kohgiluyeh & Boyerahmad ...	1075	5566	22	44	0	0
Golestan	18241	103387	61	133	57000	1289
Gilan	320	1693	1	2	0	0
Lorestan	1098	4828	15	34	0	0
Mazandaran	11727	79830	172	837	142350	2592
Markazi	21119	99807	135	304	182806	2150
Hamedan	15924	76517	80	194	384835	6789
Yazd	8253	47684	308	1518	131125	2509
Other Ostans.....	0	0	0	0	0	0

4. 46. QUANTITY AND VALUE OF PRODUCTION AT LAYER CHICKEN AND PULLET FARMS (continued)
(ton; mln rials)

Year and Ostan	Cull ⁽¹⁾		Manure	
	Quantity	Value	Quantity	Value
1374	16114	24356	419134	14105
1377	19872	48159	471310	24444
1379	22017	70598	479965	33749
1381	18213	71058	538009	40905
1384	23301	91212	498321	45873
East Azarbayejan	3874	14057	62567	3617
West Azarbayejan	57	421	4610	281
Ardebil	192	645	3071	113
Esfahan	2569	9556	41783	3982
Ilam	95	452	1050	111
Tehran	6903	24486	174910	13894
Chaharmahal & Bakhtiari	41	174	1281	163
South Khorasan	34	138	2025	199
Khorasan-e-Razavi	2373	11337	52783	5760
North Khorasan	64	259	280	23
Khuzestan	106	517	538	225
Zanjan	325	1314	4174	449
Semnan	56	112	2653	211
Sistan & Baluchestan	123	616	900	90
Fars	841	3440	17540	1806
Qazvin	756	3159	28183	2673
Qom	1315	4461	35908	4467
Kordestan	157	821	2421	114
Kerman	392	2406	7958	1907
Kermanshah	252	869	3749	251
Kohgiluyeh & Boyerahmad	1	3	448	45
Golestan	666	2865	7236	642
Gilan	58	348	330	13
Lorestan	66	146	716	56
Mazandaran	196	1121	6578	247
Markazi	542	1481	12499	1360
Hamedan	983	4709	11361	781
Yazd	261	1298	10771	2392
Other Ostans	0	0	0	0

1. Chicken culled for various reasons or delivered to slaughterhouses at the end of raising period can be used as meat.

Source: Statistical Centre of Iran.

4. 47. QUANTITY AND VALUE OF PRODUCTION AT BREEDER CHICKEN FARMS**(ton; mln rials)**

Year and Ostan	Fertile eggs					
	Broiler breed		Layer breed		Indigenous breed	
	Number (1000)	Value	Number (1000)	Value	Number (1000)	Value
1370.....	306754	55501	56313	6739	0	0
1374.....	525492	260126	60760	25786	1440	507
1377.....	780617	615390	107120	70817	9558	5048
1379.....	718032	813225	55933	39696	7850	5695
1381.....	875372	1300481	62323	95140	7480	8376
1384	1430866	2879558	67210	145777	10096	8974
East Azarbayejan	77333	110144	2900	7250	0	0
West Azarbayejan	105660	203043	0	0	422	845
Ardebil	34733	75796	0	0	0	0
Esfahan	20987	34632	0	0	2428	2358
Tehran	162168	275533	9906	17098	0	0
Khorasan-e-Razavi	49785	122314	13236	33673	6366	5067
Zanjan	36102	66367	0	0	402	241
Semnan	13083	27783	0	0	0	0
Fars	3869	6916	8100	10271	272	272
Qazvin	71597	174580	18905	43482	0	0
Qom.....	3000	6000	10500	28875	0	0
Kordestan	13710	25451	0	0	0	0
Kerman	26375	73432	0	0	0	0
Kermanshah	19261	42375	0	0	0	0
Golestan	43578	73988	0	0	0	0
Gilan	118134	170998	3663	5128	50	35
Lorestan	12193	22477	0	0	0	0
Mazandaran	503561	1128110	0	0	0	0
Markazi	35277	71225	0	0	0	0
Hamedan	36736	71650	0	0	0	0
Other Ostans ⁽²⁾	43723	96745	0	0	156	155

4. 47. QUANTITY AND VALUE OF PRODUCTION AT BREEDER CHICKEN FARMS**(continued)****(ton; mln rials)**

Year and Ostan	Edible eggs		Wastes		Cull ⁽¹⁾		Manure	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1370.....	82123	23839	186	67	6653	4341	63498	948
1374.....	6476	10053	1011	999	6312	14409	82878	3567
1377.....	11930	33143	1355	2147	10798	38008	116675	6011
1379.....	14419	47335	2173	2406	11445	55470	105723	9220
1381.....	12869	52521	2108	4355	19046	113182	139828	11831
1384	11176	55830	3562	9674	14502	99942	144964	13853
East Azarbayejan.....	447	2330	568	1199	1589	12039	11345	1221
West Azarbayejan	703	2423	277	539	807	6399	11177	1353
Ardebil	296	1586	21	26	393	2812	4723	451
Esfahan	336	1338	21	54	457	2571	5222	711
Tehran	1049	5055	677	1973	1644	11552	19574	2459
Khorasan-e-Razavi	667	3600	186	703	743	5324	7483	910
Zanjan	518	2420	119	309	688	3966	4882	619
Semnan	55	244	3	8	76	610	2080	233
Fars	492	2766	17	50	354	1704	2463	338
Qazvin	1313	7726	814	2602	1001	5383	10517	1073
Qom.....	84	390	1	3	100	900	1209	153
Kordestan	55	248	36	73	300	2101	1366	209
Kerman.....	322	1013	30	105	593	4280	2807	319
Kermanshah	0	0	12	23	167	999	1130	109
Golestan	183	1074	29	90	516	3333	3389	207
Gilan.....	390	2033	98	122	1483	9898	10853	437
Lorestan	182	875	11	23	107	861	929	129
Mazandaran.....	2383	13894	487	1455	2404	16965	28856	1158
Markazi	562	2796	33	71	195	1095	3652	407
Hamedan	232	1128	6	20	671	5546	4119	588
Other Ostans ⁽²⁾	907	2891	118	225	215	1603	7188	770

1. Chicken culled for various reasons or delivered to slaughterhouses at the end of raising period can be used as meat.

2. Including Ilam, Chaharmahal & Bakhtiari, South Khorasan, Khuzestan, Hormozgan and Yazd and the remaining Ostans not mentioned here have no activity in this field.

Source: Statistical Centre of Iran.

4. 48. HOLDINGS RAISING HONEYBEES, NUMBER OF HIVES AND HONEY (WITH WAX) PRODUCTION BY OSTAN, 1382 (kg)

Ostan	Number of holdings	Modern hives		Old hives	
		Number	Honey with wax	Number	Honey with wax
Total country	75181	1397670	13772225	296359	1329821
East Azarbayejan	12943	170028	1542422	147216	584803
West Azarbayejan	5506	133842	1845694	56239	382865
Ardebil	2852	60241	876183	5350	30260
Esfahan	2606	186803	1262667	2154	9012
Ilam	842	27550	109944	397	1243
Bushehr	151	6576	76522	12	59
Tehran	1135	50267	494800	988	7825
Chaharmahal & Bakhtiyari	1349	51572	495531	627	2559
South Khorasan	70	1364	8220	⊙	⊙
Khorasan-e-Razavi	1396	24234	196717	1300	9061
North Khorasan	681	17083	120760	788	3728
Khuzestan	778	14898	131756	653	4997
Zanjan	3781	43811	453013	4629	20152
Semnan	316	10784	104345	30	147
Sistan & Baluchestan	34	403	4988	0	0
Fars	5082	81137	698232	4545	25482
Qazvin	1257	17212	144716	1022	5185
Qom	150	1875	11662	257	1631
Kordestan	8083	23125	153275	35960	99266
Kerman	1211	26272	274014	1244	7449
Kermanshah	3165	34873	306306	10359	19432
Kohgiluyeh & Boyerahmad	2346	32288	274948	1684	11143
Golestan	2943	35638	207399	2340	7320
Gilan	4056	83813	1653693	3687	23623
Lorestan	2084	42059	363285	4817	20197
Mazandaran	4092	96487	972508	3907	25853
Markazi	2064	28562	226307	1742	4732
Hormozgan	22	1270	18278	151	842
Hamedan	3326	71225	626870	4020	20293
Yazd	863	22382	117171	234	642

Source: Statistical Centre of Iran.

4. 49. GENERAL CHARACTERISTICS OF AGRICULTURAL COOPERATIVES COVERED BY MINISTRY OF COOPERATIVES AT THE END OF THE YEAR

Description	Number	Members	Employed	Capital (mln rial)
<i>Registered cooperative ⁽¹⁾</i>				
1370 ⁽²⁾	2604	37148	21171	93626
1375 ⁽²⁾	5839	80029	43539	492792
1380 ⁽²⁾	13929	218982	108749	992771
1384 ⁽²⁾	20650	302291	157999	1216085
1385 ⁽²⁾	25730	345771	190503	1392819
1386 ⁽²⁾	29078	378018	215881	1554746
1387 ⁽²⁾	30843	404379	229091	1673355
1388.....	32593	422984	245600	1831517
<i>Cooperatives under establishment</i>				
1370 ⁽²⁾	33	221	103	185
1375 ⁽²⁾	136	1388	790	5295
1380 ⁽²⁾	965	35531	9504	51407
1384 ⁽²⁾	2590	54649	23463	100416
1385 ⁽²⁾	4613	72303	37474	140032
1386 ⁽²⁾	6414	90336	51124	198813
1387 ⁽²⁾	7500	101645	59088	226519
1388.....	8540	113098	70129	366506
<i>Cooperatives in operation</i>				
1370 ⁽²⁾	1460	23614	17178	88826
1375 ⁽²⁾	3218	47787	31602	446559
1380 ⁽²⁾	8006	118595	69787	804515
1384 ⁽²⁾	11632	169363	96192	949987
1385 ⁽²⁾	14119	190318	109659	1063415
1386 ⁽²⁾	15309	201815	118999	1157945
1387 ⁽²⁾	15916	216392	123710	1237226
1388.....	16607	223348	129079	1255319
East Azarbayejan.....	278	3705	2561	27649
West Azarbayejan	283	3137	3100	29420
Ardebil	261	3161	1487	22892
Esfahan.....	584	15213	5575	61492

4. 49. GENERAL CHARACTERISTICS OF AGRICULTURAL COOPERATIVES COVERED BY MINISTRY OF COOPERATIVES AT THE END OF THE YEAR (continued)

Description	Number	Members	Employed	Capital (mln rial)
Ilam	605	8842	5113	24088
Bushehr	262	2389	1944	12060
Tehran	506	13634	5944	60253
Chaharmahal & Bakhtiari	317	3005	2593	10390
South Khorasan	199	4430	1441	6159
Khorasan-e-Razavi.....	980	22778	5968	64215
North Khorasan	308	3035	1044	3834
Khuzestan	818	7697	8262	37233
Zanjan	765	6555	5943	243047
Semnan	280	3982	2105	18312
Sistan & Baluchestan	237	1963	1809	10065
Fars	589	12004	3854	33048
Qazvin	295	2714	3426	54713
Qom.....	187	1631	1292	20301
Kordestan	188	3896	1163	18149
Kerman	1250	13351	8058	79091
Kermanshah	727	12134	9443	31657
Kohgiluyeh & Boyerahmad ..	390	5368	4258	8129
Golestan	2694	25959	10973	40189
Gilan	518	7846	7714	45357
Lorestan	497	5925	3924	65647
Mazandaran	1011	13903	9962	46368
Markazi	482	4558	1982	85763
Hormozgan	423	3990	3289	11891
Hamedan	238	2487	2489	40171
Yazd	431	4006	2322	49636

1. Including cooperatives in operation, out of operation and under establishment.

2. Revised figures.

Source: Ministry of Cooperatives.

4. 50. GENERAL CHARACTERISTICS OF AGRICULTURAL COOPERATIVES COVERED BY CENTRAL ORGANIZATION OF RURAL COOPERATIVES BY ACTIVITY AT THE END OF THE YEAR

Year and activity	Number of co-ops	Member	Capital (mln rial)
1370.....	1192	603621	1885
1375.....	1507	869405	85350
1380.....	1827	970609	221822
1384.....	1911	1002538	411639
1385.....	2008	1010551	404366
1386.....	2140	1027564	489035
1387.....	2123	1015412	609885
1388.....	2203	1001633	624284
Chicken farming.....	280	21721	241510
Animal husbandry	565	567168	227060
Cultivation of wheat.....	145	41241	19998
Horticulture	98	137350	58835
Apiculture.....	164	53185	12494
Combine management.....	25	3001	1988
Range management.....	8	1158	117
Mechanization.....	143	11765	4069
Others.....	775	165044	58213

Source: Central Organization of Rural Cooperatives.

4. 51. GENERAL CHARACTERISTICS OF AGRICULTURAL COOPERATIVES COVERED BY CENTRAL ORGANIZATION OF RURAL COOPERATIVES BY OSTAN AT THE END OF THE YEAR, 1388

Ostan	Number of co-ops	Members
Total country	2203	1001633
East Azarbayejan	150	79571
West Azarbayejan	92	41390
Ardebil	41	15666
Esfahan	121	91613
Ilam	36	2523
Bushehr	31	2002
Tehran	90	24335
Chaharmahal & Bakhtiari	29	4657
South Khorasan	52	29942
Khorasan-e-Razavi	158	120169
North Khorasan	23	11821
Khuzestan	58	17193
Zanjan	26	6064
Semnan	32	12071
Sistan & Baluchestan	74	9663
Fars	95	73094
Qazvin	65	18379
Qom	17	17182
Kordestan	48	12106
Kerman	523	33137
Kermanshah	74	32553
Kohgiluyeh & Boyerahmad	25	4246
Golestan	46	30932
Gilan	50	84746
Lorestan	22	18342
Mazandaran	78	88094
Markazi	45	28733
Hormozgan	11	2190
Hamedan	46	67446
Yazd	45	21773

Source: Central Organization of Rural Cooperatives.

4. 52. AREA OF FORESTS, RANGES AND DESERTS BY OSTAN, 1387**(ha)**

Ostan	Forests	Ranges				Deserts phenomena ⁽¹⁾
		Total	Good	Fair	Poor	
Total country	14318872	84746971	7175071	21422950	56148951	32576929
East Azarbayejan	143467	2473441	703729	1359707	410005	112370
West Azarbayejan	100958	2472508	553792	1063376	855340	181103
Ardebil	51665	903896	427906	457642	18349	1337
Esfahan	411847	6328655	280070	403988	5644597	2985827
Ilam	634461	1112357	27835	479788	604735	33923
Bushehr	204306	1262995	8777	409208	845010	331682
Tehran	26124	1218447	401319	478320	338808	156623
Chaharmahal & Bakhtiari	335654	908152	182315	390823	335013	118893
South Khorasan	712033	6288092	6184	632226	5649682	1129364
Khorasan-e-Razavi	667341	6558356	304530	2147046	4106780	593620
North Khorasan	424740	1555206	112615	627244	815348	43279
Khuzestan	938326	2477691	571073	1353096	553522	521341
Zanjan	61113	113706	240442	425301	471317	79931
Semnan	340168	3731083	210807	585093	2935183	5112294
Sistan & Baluchestan	370786	1648499	217096	908129	9523274	4804956
Fars	2218925	7319987	57706	1735276	5527005	669725
Qazvin	26871	853485	252550	430122	170813	29151
Qom	4149	723019	2498	34830	685691	176383
Kordestan	372307	1294397	437855	494212	362330	3354
Kerman	430951	8186300	81323	2214046	5890931	7860548
Kermanshah	528507	1188438	164352	476166	547920	25916
Kohgiluyeh & Boyerahmad	795786	478812	63966	144418	270428	40427
Golestan	415221	862825	381317	401887	79621	26
Gilan	545576	244986	98843	131684	14459	1779
Lorestan	1226367	883505	146857	672209	64439	11741
Mazandaran	1006518	584711	357671	205068	21973	1086
Markazi	1548	1772951	465804	1140366	166781	73143
Hormozgan	1053745	4093342	712	210907	3881724	1515013
Hamedan	1441	665767	323505	283977	58285	26372
Yazd	107096	6518007	91623	1126795	5299589	5935725

1. Including different desert phenomena like: salt desert, sand dunes, sand seas, smooth clay surfaces, salt lands, lands with no vegetation and exposed bedrock outcrops.

Source: Forests, Range and Watershed Management Organization.

4. 53. AREA OF AFFORESTATION AND SAPLING PRODUCTION⁽¹⁾ (ha; 1000 sapling)

Year and Ostan	Afforestation			Sapling production
	Total	State-owned	Private	
1370.....	120253	36368	83885	110000
1375	39521	16090	23432	73766
1380	110692	53912	56780	141317
1384	49813	36939	12874	50123
1385	51167	39871	11296	46876
1386	46735	34588	12148	51889
1387	36476	27591	8885	43435
1388.....	25400	14045	10455	31896
East Azarbayejan	1540	290	1250	653
West Azarbayejan	75	51	24	460
Ardebil	418	288	130	300
Esfahan	755	396	359	630
Ilam	403	403	0	1000
Bushehr	240	240	0	356
Tehran	0	0	0	205
Chaharmahal & Bakhtiari	204	118	86	1340
South Khorasan	145	145	0	554
Khorasan-e-Razavi	271	271	0	864
North Khorasan	37	37	0	72
Khuzestan	1205	1205	0	1139
Zanjan	93	93	0	152
Semnan	210	50	160	760
Sistan & Baluchestan	1659	1659	0	706
Fars	733	733	0	394
Qazvin	67	17	50	213
Qom	0	0	0	53
Kordestan	125	125	0	1020
Kerman	2208	2208	0	469
Kermanshah	822	822	0	1100
Kohgiluyeh & Boyerahmad	514	514	0	592
Golestan	2810	1050	1760	3540
Gilan	2442	558	1884	6940
Lorestan	776	462	314	745
Mazandaran	4845	756	4089	5268
Markazi	422	72	350	1272
Hormozgan	964	964	0	397
Hamedan	103	103	0	300
Yazd	416	416	0	402

1. In the Forth Plan of Economic, social and cultural Development, this project which is called "Offorestation and Development of Green Areas of the country" includes national and provincial afforestation (north and out of north) and recultivation and enrichment of Iran-Turani area and preservation of the North, Arasbaran, Zagros and South areas.

Source: Forests, Range and Watershed Management Organization.

4. 54. CASES AND AREAS UNDER CONFLAGRATION IN FORESTS AND RANGES

Year	Conflagration (case)			Area under conflagration (ha)		
	Total	Forests	Ranges	Total	Forests	Ranges
1370	69	67	2	291	289	2
1375	1181	439	742	27478	5829	21649
1380	801	369	432	7744	3184	4560
1384	1046	644	402	6679	2776	3903
1385	1237	611	626	11132	2752	8380
1386	1845	686	1159	27989	7126	20863
1387 ⁽¹⁾	1136	645	491	4914	2275	2639
1388⁽¹⁾	1037	434	603	5753	1582	4171

1- Reasons for decrease in conflagration statistics:

- Readiness of forest guards.
- Presence of more forest guards in natural resources areas.
- Organizing forest and voluntary people guards.
- Coordination with related government agencies.
- Management and timely use of equipment.

Source: Forests, Range and Watershed Management Organization.

4. 55. VOLUME OF WOOD PRODUCTS⁽¹⁾ IN NORTHERN FOREST AREAS UNDER MANAGEMENT OF GENERAL DEPARTMENTS OF NATURAL RESOURCES**(1000 cu m)**

Year	Log	Sawn wood and sleepers	Poles, pit props and pulpwood	Fuel wood	Charcoal (1000 tons)
1370	320	172.7	237.2	718.8	36.6
1375	371.1	144.2	244.2	656.3	26.0
1380	327.8	87.1	244.7	504.4	6.1
1384	249.6	61.6	206.4	307.5	11.1
1385	285.4	49.7	208.9	294.9	1.0
1386	320.3	53.4	231.4	309.6	0.8
1387	321.3	49.8	250.9	310.6	0.9
1388	275.9	21.4	256.3	278.3	0.9

1. Including 5% defect and sawn wood amount for 1382 through 1386 and 10% for other years. This production in 1387 excludes defect and sawn wood amount.

Source: Forests, Range and Watershed Management Organization.

4. 56. ACTIVITIES CARRIED OUT ON RANGE MANAGEMENT, BALANCE OF LIVESTOCK AND RANGE MANAGEMENT, AND IMPROVEMENT AND REHABILITATION OF RANGELANDS

Activity	Units	1370	1375	1380	1384	1385	1386	1387	1388
<i>Range management and balance of livestock and range management⁽¹⁾</i>									
Cadastral survey, delineation and control of grazing permits	1000ha	5105	4251	2666	3954	3993	2661	3585	2210
Preparation of range management plans	1000ha	1388	3409	1009	1625	1531	1364	1141	307
Range and livestock grazing management	1000ha	0	0	11059	62666	59728	60897	63941	36896
<i>Improvement and rehabilitation of rangelands</i>									
Improvement and rehabilitation of rangelands project ⁽²⁾	1000ha	0	0	0	105	136	×	×	0
<i>Rehabilitation and restoration of rangelands</i>									
Transplanting seedlings	1000ha	41	8	17	3	4	6	3	1
Direct seeding and hoeing	1000ha	211	32	61	46	49	47	29	22
Fertilizer spreading on rangelands	1000ha	176	21	17	18	29	22	19	12
Water harvesting	1000ha	134	80	59	33	42	30	25	22
Providing water troughs	set	1570	1275	1581	1382	2105	1596	1701	1026
Drilling shallow wells	case	237	158	173	128	90	172	107	67
Installation of wind pumps	set	12	2	11	14	18	24	18	40
Seed production	ton	701	671	468	427	390	3699	325	1465
Restoration of pastures on degraded marginal lands	1000ha	107	18	11	8	12	9	9	5

1. National plan of "Range management and Balance of Livestock and Range" was renamed "Sustainable Management of National Rangelands" and the name of some projects of which changed accordingly, too.

2. Since 1384 the plan "Improvement and Reformation of Range lands" has been provincialized and its projects have been conducted in the form of "Improvement and Rehabilitation of Rangelands".

Source: Forests, Range and Watershed Management Organization.

4. 57. COMBATING DESERTIFICATION AND DUNE STABILIZATION ACTIVITIES

Year and Ostan	Nursery (ha)	Plastic bag seedling (1000)	Plantation (ha)	Seeding (ha)
1370	182	6259	148492	372959
1375	59	3470	43471	131975
1380	25	4290	34556	59610
1384.....	41	2897	21927	17903
1385.....	32	7349	31056	27724
1386	35	4128	25380	22173
1387	33	2327	12710	6311
1388⁽¹⁾.....	22	2915	9856	5662
West Azarbayejan	0	0	0	0
Esfahan	0	0	1150	3437
Ilam	0	100	465	0
Bushehr	0	0	0	0
Tehran	0	125	501	0
South Khorasan	10	47	1426	0
Khorasan-e-Razavi	7	589	1113	1350
North Khorasan	0	32	240	580
Khuzestan	1	115	550	100
Semnan	2	60	575	195
Sistan & Baluchestan	0	269	895	0
Fars	0	0	0	0
Qazvin	0	50	156	0
Qom.....	0	0	0	0
Kerman	2	372	1122	0
Markazi	0	241	1040	0
Hormozgan	0	865	212	0
Yazd	0	50	411	0

4. 57. COMBATING DESERTIFICATION AND DUNE STABILIZATION ACTIVITIES**(continued)**

Year and Ostan	seed gathering (ton)	Mulching (ha)	Windbreak (km)	Windbreak (living)	Preservation (ha)	Preparation of projects for combating desertification (1000ha)
1370	3081	6059	42	0	0	0
1375	917	2812	29	0	596801	841
1380	489	1650	468	0	703937	289
1384.....	270	3300	120	386	678499	289
1385.....	230	4452	42	1087	816831	254
1386	206	2580	59	431	802345	125000
1387	92	450	33	150	656331	163550
1388⁽¹⁾	48	300	54	1496	799926	97000
West Azarbayegan	0	0	0	0	15000	0
Esfahan	0	0	26	0	340000	10000
Ilam	0	0	0	25	0	15000
Bushehr	0	0	0	190	2500	0
Tehran	0	0	0	0	34590	9000
South Khorasan	20	0	18	30	20295	0
Khorasan-e-Razavi.....	14	0	10	0	0	0
North Khorasan	1.5	0	0	38	20050	10000
Khuzestan	0	0	0	0	62600	23000
Semnan	12	0	0	20	3000	
Sistan & Baluchestan	1	300	0	0	161000	10000
Fars	0	0	0	0	4080	10000
Qazvin	0	0	0	200	1575	0
Qom.....	0	0	0	127	5500	0
Kerman	0	0	0	760	0	0
Markazi	0	0	0	0	30733	0
Hormozgan	0	0	0	106	0	0
Yazd	0	0	0	0	99003	10000

1. Ostans not mentioned have no activities in this field.

Source: Forests, Range and Watershed Management Organization.

4. 58. WATERSHED MANAGEMENT ACTIVITIES⁽¹⁾ (ha)

Title	1375	1380	1384	1385	1386	1387	1388
Total.....	816188	1360133	905266	1685580	1043367	1453138	1313266
nations watershed catchments lacking dams.....	×	×	×	35000	44475	57336	128308
Watershed management in existing dams catchments.....	51762	54156	176495	179329	134739	140392	75445
Watershed management in Dorudzan dam catchments	3610	×	×	×	×	×	0
Watershed management in catchments of dams under construction	23036	66071	103154	56829	45107	64289	59462
Watershed management in Karkheh dam catchments	7500	8229	57314	34918	6489	9852	12761
Watershed management in Sefidrud dam catchments	×	24085	79298	134399	30157	21696	32377
Watershed management in Arak catchments.	×	×	×	×	4557	8201	5682
study and operation of Watershed management in the Grate Karun catchments.....	×	×	×	×	20050	26548	21302
Watershed management in Golestan catchments	×	×	40281	59752	34165	49756	49546
Watershed management in Hablehrud catchments	×	5442	0	0	0	0	0
Watershed management in border rivers catchments.....	×	4966	5798	25465	14848	15450	10794
Land use improvements in watershed areas	12180	50449	14037	104004	25405	247726	53610
Flood control	27073	58454	19968	155952	133013	191858	121366
Watershed management in municipal catchments areas	17830	32774	7776	10363	22633	21254	18229
Watershed management in other catchments of Ostans	×	20951	8133	2259	411	1781	176
Projects under Note 76 of the second development plan law ⁽³⁾	24937	×	×	×	×	×	0
Paragraph T of the Article 17.....	×	×	22430	6437	16512	0	0
Soil conservation and watershed management project (provincial) and Note 37	253186	430233	204023	496297	334418	479089	277515
Notes & other issues	395074	604323	166559	384576	176388	117910	446693

1. Excluding 441245, 441245, 2301316, 1802261, 1679605, 1174800 , 2644935 and 1758815 hectares under executive projects for the years 1375, 1380 and 1382 to 1386 respectively.

2. Revised figures.

3. The projects in the Article No. 106 of the Third National Development Plan was renamed "Paragraph T of Article 17" in the Fourth Development Plan; and include the share of public sector only.

Source: Forests, Range and Watershed Management Organization.

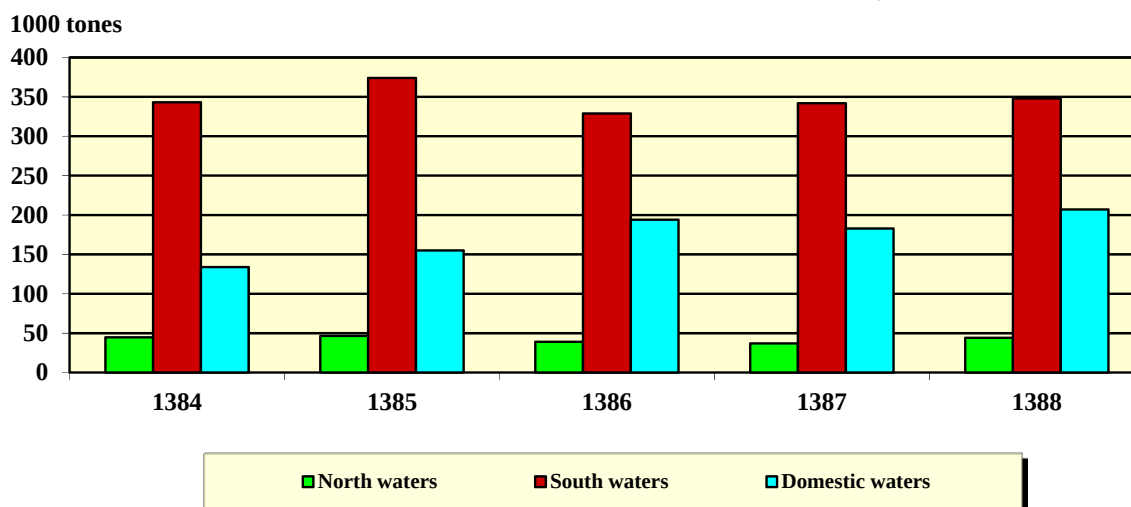
4. 59. PRODUCTION OF VARIOUS AQUATICS BY SPECIES (ton)

Year	Total	Catches in the Caspian Sea			
		Total	Kilka	Bony fish	Sturgeon
1370	327727	34596	13817	18571	2208
1375	400020	74100	57000	15500	1600
1380	399000	62550	45180	16500	870
1384.....	522543	44887	22626	21845	416
1385.....	575560	46435	22303	23802	330
1386.....	562422	39174	15411	23538	225
1387.....	562524	36967	16743	20046	178
1388.....	599754	44279	25483	18665	131

Year	Catches in south waters					Production of fish in inland waters			
	Total	Small pelagics	Large pelagics	Demersals	Sea shrimps	Total	Fish farms	Shrimp farms	Natural and semi-natural resources
1370	248000	15000	62000	164000	7000	45131	20228	0	24903
1375	260920	10000	82320	162721	5879	65000	29816	163	35021
1380	262805	30805	115000	110060	6940	73645	40230	7630	25785
1384.....	343492	19094	195545	119725	9128	134164	⁽¹⁾ 108156	3829	⁽¹⁾ 22179
1385.....	374447	26311	225374	116811	5951	154678	⁽¹⁾ 123738	5970	⁽¹⁾ 24970
1386.....	329571	30164	176926	115031	7450	193677	⁽¹⁾ 156023	2507	⁽¹⁾ 34888
1387.....	341980	40981	163790	128522	8687	183577	150308	4372	28897
1388.....	348122	36325	176541	126487	8769	207353	174435	5128	27790

1. As of 1382, catches from improved reservoirs are included with production of fish farms.

Source: Fisheries of Iran

4. 5. CATCHES AND PRODUCTION OF VARIOUS AQUATICS

For data see Table 4. 59.

4. 60. PRODUCTION OF CAVIAR AND MEAT FROM STURGEON FISHES (ton)

Year	Caviar				Meat			
	Total	Beluga	Asetra	Sevruga	Total	Beluga	Asetra	Sevruga
1370.....	283	6	112	165	1789	202	815	772
1375	195	7	96	92	1295	165	669	461
1380 ⁽¹⁾	88	3	64	21	870	95	620	155
1384 ⁽¹⁾	34	3	27	4	382	72	266	44
1385 ⁽¹⁾	31	5	24	3	330	74	223	33
1386 ⁽¹⁾	19	3	15	1	225	53	157	16
1387 ⁽¹⁾	14	3	10	1	178	52	111	15
1388⁽¹⁾	9	2	7	1	131	34	87	10

1. Since 1380, weight of produced caviar has been included also with meat.

Source: Fisheries of Iran.

4. 61. PRODUCTION OF VARIOUS FISH FRIES BY SPECIES (1000)

Year	Total	Kutum	Sturgeon	Carps	Salmon	Trout	Bream	Perch	Other
1370	209693	109843	6608	84208	155	4974	2275	1630	0
1375	325175	142092	12456	130371	424	28940	8478	2414	0
1380	481271	232018	19970	90478	363	94333	15538	7412	21159
1384.....	625411	229115	9943	110766	306	228219	27141	13517	6404
1385	687881	174300	13800	144650	611	315500	19300	12890	6830
1386	1268601	262458	12555	135331	464	804692	20498	16010	16594
1387	573930	187145	15390	110940	430	197000	21965	15670	25390
1388.....	828739	400040	5091	120888	480	199618	22090	15734	64798

1. Revised figures

Source: Fisheries of Iran.

4. 62. FISHING VESSELS AT THE END OF THE YEAR BY TYPE**(vessel)**

Year and Ostan	Total	Boat	Launch	Ship
1370	7602	4899	2581	122
1375	10158	7265	2807	86
1380	11007	7696	3238	73
1384	11749	8276	3395	78
1385	12120	8670	3403	47
1386.....	12006	8827	3134	45
1387	12142	8950	3148	44
1388.....	12016	8822	3147	47
Bushehr	2281	1710	551	20
Khuzestan	2080	1470	609	1
Sistan & Baluchestan	2390	1425	965	0
Golestan	275	275	0	0
Gilan	326	289	37	0
Mazandaran	370	326	44	0
Hormozgan	4294	3327	941	26

Source: Fisheries of Iran.

4. 63. FISHERMEN MEMBERS OF COOPERATIVES AT THE END OF THE YEAR BY OSTAN**(person)**

Ostan	1370	1375	1380	1384	1385	1386	1387	1388
Total	28920	34043	41588	39643	38668	39392	37174	36999
Bushehr	9680	11647	8664	10354	9017	10072	8758	8758
Khuzestan	2415	4703	8971	4800	4850	4830	4270	4270
Sistan & Baluchestan	1334	2011	2390	3204	2767	3358	3508	3508
Golestan	⁽¹⁾ 0	⁽¹⁾ 0	1402	1644	1537	1537	1537	1539
Gilan	5507	4600	7356	6241	6476	6467	6329	6259
Mazandaran	⁽¹⁾ 5876	⁽¹⁾ 5264	4968	4217	4176	4116	4055	3966
Hormozgan	4108	5818	7837	9183	9845	9012	8717	8699

1. Statistics for Golestan are included with Mazandaran for the years 1370 and 1375.

Source: Fisheries of Iran.

4. 64. OUTPUT, INTERMEDIATE CONSUMPTION AND VALUE ADDED OF AGRICULTURE, HUNTING AND FORESTRY” AND “FISHERIES” ACTIVITIES AT FACTOR COST
(bln rials)

Description	1370	1375	1380	1381	1382	1383	1384	1385
(At current prices)								
Output	11405	59005	134904	169731	208480	244338	278457	347120
Farming & horticulture	6785	35129	78460	103132	127073	147921	167652	213839
Animal husbandry, chicken farming, raising of silkworm and honeybees and hunting	4141	21453	51122	60038	73798	88272	101093	121695
Forestry	143	951	1845	2631	3052	3028	3651	4328
Fishing	335	1472	3478	3930	4556	5116	6061	7259
Intermediate consumption	3951	20632	52517	63621	79695	97251	106043	132374
Farming & horticulture	1683	9690	21954	28611	37003	45839	47665	60638
Animal husbandry, chicken farming, raising of silkworm and honeybees and hunting	2133	10265	28757	32733	40064	48472	55034	67787
Forestry	36	198	409	668	784	792	1065	1264
Fishing	98	480	1397	1608	1844	2147	2279	2685
Value added	7454	38373	82388	106110	128785	147087	172414	214746
Farming & horticulture	5102	25440	56505	74521	90070	102082	119988	153201
Animal husbandry, chicken farming, raising of silkworm and honeybees and hunting	2008	11188	22365	27305	33735	39800	46059	53907
Forestry	107	753	1436	1963	2269	2236	2586	3063
Fishing	237	992	2081	2322	2712	2969	3782	4575
(At 1376 constant prices)								
Value added	35350	43208	45705	51919	53450	50986	58362	60506
Farming & horticulture	22815	29953	29332	36672	38562	35632	40670	41842
Animal husbandry, chicken farming, raising of silkworm and honeybees and hunting	10665	11126	14053	12751	12217	12745	14935	15571
Forestry	420	833	1078	1224	1181	903	852	918
Fishing	1449	1297	1242	1273	1491	1705	1905	2174

Source: Statistical Centre of Iran.

Introduction

Survey of mines-related activities began by the then Ministry of Industries and Mines in 1333. Related statistics were published annually in the attachment of the publication "Statistics on Manufacturing Activities" until 1339, but they have appeared in a separate publication ever since under the title of "Statistics on Mineral Activities of Iran". The first census of mines of the country was carried out in Azar 1342 by the Ministry of Economy. Statistical Bureau of the Ministry of Economy gathered and published statistics on mines-related activities annually from 1342 to 1353, using statistics from nationwide mines registers and records. The second census of authorized mines of the country was conducted by the cooperation of the SCI and the Ministry of Industries and Mines in 1353. The SCI conducted a survey of a selected number of mines annually from 1353 to 1357. This economic sector suffered from a lack of statistics during the years 1357 to 1363, because in the interim no statistical surveys were implemented nor comprehensive registers were available. The SCI conducted a survey of mines covered by the public sector in 1364 and 1365, and also carried out the third census of mines of the country in 1366. Survey of mines has been conducted every year from 1367 to 1385 except for 1370 and 1384.

The data presented in this chapter are from the aforementioned censuses and surveys as well as data from the mines sector cooperatives reported by the Ministry of Cooperatives.

It should be noted that, (1) in the survey of the operating mines of the country, statistics on oil and gas, radioactive materials, and clay were not collected. However, due to the special importance of oil and gas statistics, the related information is presented in chapter 6. (2) in the

survey of operating mines, sand and gravel mines are enumerated by a sample survey, and other mines by a census. (3) the ISIC Rev.3 is followed with appropriate modifications for the classification of activities in this sector.

Definitions and concepts

Mine: collection of (cost-effective) mineral deposits, machinery, and facilities established for exploration, equipment, exploitation, and dressing of minerals. Dressing refers to all physical and chemical operations for separating some of waste materials from ores or separating ores from one another.

Operating mine: any mine with exploitation license from the Ministry of Industries and Mines (for mines other than sand and gravel) or from municipalities and governors offices (for sand and gravel) that has been under extraction (in some cases with dressing activities) for at least 30 successive or non successive days to produce marketable ores during the year of the enumeration

Private management: management exercised by individuals or private institutions.

Public management: management exercised by the ministries, government organizations, Islamic Revolution Foundations, banks, municipalities and other public institutions.

Workers: all the individuals working full-time or part-time in mine-related activities inside or outside of the mine. The employed persons are divided into two groups the production line workers (skilled and unskilled) and other workers (administrative, financial and service) according to their duties.

Production line skilled workers: employed persons capable of performing a part of technical activities related to production line due to their know-how and experience. Engineers, technicians, craftsmen, foremen, skilled

labourers, fitters, and drivers, are some examples.

Production line unskilled workers: persons working in production line whose jobs do not require any specific training or experience; such as labourers and porters.

Other workers (administrative, financial and service): employed persons engaged in clerical, administrative, financial and service activities in mines or their central offices but not engaged directly in extraction and production activities.

In presentation of statistics on employed persons, it is noteworthy that the method of "average number of employed persons" has been employed in the calculation.

Compensation of employees: see Chapter 4, Definitions and concepts.

Mineral production: all minerals obtained from a series of extraction activities which make them marketable. It should be mentioned that in some mining activities, minerals are supplied to the market without undergoing dressing process, whereas in others, minerals are supplied to the market after a series of physical and/or chemical treatments for separating some of the waste from ores, separating ores from one another, or increasing fineness of raw material. In addition, in one industry, several minerals may be produced. For example, copper ore mining activity includes minerals of copper ore and copper and molybdenum concentrates production.

Value of products: value of extracted ores and value of saleable mineral waste products at producer's prices; that is, the price of sale to customers at the mine.

Capital formation (changes in the value of capital goods): see Chapter 4, Definitions and concepts.

Value added: value of receipts (outputs) less the value of payments (inputs).

Value of receipts (outputs): value of mineral products, value of saleable mineral waste

products, manufacture and major repairs of capital goods by mine workers and other receipts of the mine including receipts from contracts, minor repairs of buildings and office equipment, minor repairs of machinery, laboratory, etc.

Value of payments (inputs): value of purchased materials and non-durable tools and instruments, fuel consumed, water and electricity, and other payments including payments on contracts, minor repairs of building and office equipment, minor repairs of machinery, laboratory, etc.

Cooperative: see Chapter 4, Definitions and concepts.

Mines cooperative: a cooperative company engaged in excavation, exploitation, and sales of minerals obtained from operating mines

Selected information

On the basis of the results of the survey of operating mines of the country in 1387, there were 4116 operating mines. The results show that a total of 75458 persons were working in these mines and the number of workers increased by 13.9 percent in contrast to the year 1386.

In the same year, the value of mines products amounted to 35568 billion rials. Iron ore, copper ore and decorative stone mines and quarries with 12942, 8639 and 3848 bln rials had the highest annual production value respectively.

In 1387, the value added of the nation's operating mine amounted to 27754 bln rials. Iron ore, copper ore and decorative stones with 9155, 7659 and 3338 bln rials had the highest value added respectively. These three accounted for about 73% of the sector's total value added.

Moreover, Kerman, Yazd and Fars with 10977, 6295 and 1662 bln rials had the highest value added among the provinces of the country.

In the year 1387, out of the total 3302 bln rials of fresh investments, over 70% relates to machinery, durable tools and administrative equipment and 8% goes to the development and discovery.

5. 1. NUMBER OF MINES, WORKERS, COMPENSATION OF EMPLOYEES AND VALUE OF PRODUCTION IN OPERATING MINES⁽¹⁾ BY OSTAN (mln rials)

Year and Ostan	Number of mines			Number of workers				Compensation of employees	Value of production ⁽³⁾
	Total	Type of management		Total ⁽²⁾	Production line		Other (administrative, financial and service)		
		Private	Public		Skilled	Unskilled			
1370	1920	1393	527	50322	30170	13047	7106	99682	424870
1375	2704	2137	567	53046	23259	16372	13415	480155	1941600
1380.....	2892	2548	344	55560	28013	14939	12608	899382	5675787
1383.....	-	-	-	-	-	-	-	-	-
1384.....	3324	2996	327	54854	27117	16825	10912	1752762	16770253
1385.....	3582	3301	281	60062	31107	16146	12810	2307840	22642408
1386.....	3799	3550	247	66250	35375	18010	12867	3325650	30647053
1387.....	4116	3870	246	75458	40031	21146	14281	4348255	35567776
East Azarbayejan ...	172	159	13	2305	1265	525	515	91875	992852
West Azarbayejan ..	298	280	17	2653	1311	620	721	89918	561521
Ardebil	109	109	0	623	408	112	104	14148	67312
Esfahan	332	325	7	6333	3798	1122	1413	375509	1608708
Ilam	41	38	3	439	189	96	152	14485	71927
Bushehr	127	125	2	1086	455	346	286	39523	120468
Tehran	198	185	12	3871	2311	915	643	179417	803171
Chaharmahal & Bakhtiyari	86	73	12	517	302	114	102	17025	148680
South Khorasan	134	130	4	1820	989	598	233	95553	384786
Khorasan-e-Razavi ..	266	248	18	2937	1338	973	625	134340	760228
North Khorasan	74	60	15	810	475	248	87	32773	225077
Khuzestan	140	129	11	1284	613	340	331	55942	358678
Zanjan	94	90	4	1042	662	191	190	50599	353209
Semnan.....	216	210	6	3772	1778	1590	405	139259	494767
Sistan & Bluchestan	70	68	2	932	491	249	192	36788	249247
Fars	260	250	11	5247	3335	801	1111	260347	1939657
Qazvin	124	123	1	1089	640	304	145	34442	134570
Qom	47	47	0	797	535	98	164	34550	165229
Kordestan	116	111	5	739	403	219	116	28233	170234
Kerman	109	97	12	10348	5295	2509	2545	1128054	13667772
Kermanshah	107	91	15	1132	593	352	187	38498	203769
Kohgiluyeh & Boyerahmad	86	72	14	718	428	131	158	31397	134238
Golestan	88	75	14	2456	1259	919	278	146188	403266
Gilan	37	33	5	1406	530	719	157	78388	184103
Lorestan.....	114	108	6	1842	799	705	339	115036	484789
Mazandaran	111	102	9	2759	1580	723	456	130491	467221
Markazi	168	157	11	2718	1494	669	555	137302	1119070
Hormozgan	56	54	3	1707	644	895	168	106456	330898
Hamedan	122	119	3	911	360	319	232	31875	211646
Yazd	215	203	12	11167	5752	3745	1670	679846	8750682

1. Statistics for sand and gravel mines obtained from sample surveys were generalized to the total country and caused some differences between the total and sum of parts in some cases.

2. Excluding the employed of mines whose extraction activities were entrusted to others under a contract.

3. Including the value of mineral and other products as of 1375.

Source: Statistical Centre of Iran.

5. 2. NUMBER OF MINES, WORKERS, COMPENSATION OF EMPLOYEES AND VALUE OF PRODUCTION IN OPERATING MINES BY TYPE OF ACTIVITY: 1387 (mln rials)

Activity	Number of mines			Number of workers				Compensation of employees	Value of production
	Total	Type of management		Total	Production line		Other (administrative, financial and service)		
		Private	Public		Skilled	Unskilled			
Total.....	4116	3870	246	75458	40031	21146	14281	4348255	35567776
Mining of coal	127	114	13	13136	5775	5403	1958	701776	1937905
Mining of iron ore	51	43	8	8499	4649	2510	1340	535864	12942090
Mining of lead and zinc	19	17	2	1489	949	308	232	127268	629212
Mining of gold ore	3	1	2	202	126	42	34	10995	167949
Mining of copper ore.....	11	10	1	4062	2281	534	1247	749446	8639421
Mining of chromite	30	30	0	1695	1010	470	216	131532	407529
Mining of manganese....	11	11	0	492	376	27	89	21471	129941
Mining of bauxite.....	9	7	2	477	319	121	37	19078	137812
Mining of cobalt.....	2	1	1	88	51	31	6	1222	6309
Mining of gravel and sand	1346	1207	140	15737	8226	3995	3517	715499	2393425
Mining of decorative stones.....	725	718	7	12102	7032	2695	2375	602718	3847756
Mining of rubble stone..	513	495	18	3699	1909	1133	658	117678	634662
Mining of ballast	7	4	3	88	51	18	19	4374	46507
Mining of lime stone	451	419	32	5963	3510	1384	1070	279169	2023836
Mining of gypsum.....	238	236	2	1821	1027	431	363	66050	336973
Mining of kaolin and fireclay	160	159	1	1651	684	701	267	71793	395615
Mining of dolomite	20	19	1	299	166	81	52	16769	43748
Mining of bentonite and fuller earth.....	36	36	0	200	99	64	37	6560	31837
Mining of magnesite and whiting	11	11	0	177	76	79	22	7899	38143
Mining of sodium sulphate	14	13	1	128	44	71	13	3190	67828
Mining of barite	62	62	0	581	272	161	149	25653	69023
Mining of fluorine.....	17	17	0	267	165	63	39	12167	56526
Mining of strontium sulphate	3	3	0	39	25	11	3	1537	7552
Mining of orpiment	4	1	3	316	141	131	44	29024	116851
Mining of salt.....	62	60	2	619	305	181	133	23965	134040
Mining of silica	65	62	3	635	321	197	117	28791	177793
Mining of ores slag	53	51	2	420	201	114	104	16811	70668
Mining of feldspar	41	40	1	241	132	57	52	7767	36936
Mining of talcum.....	12	12	0	100	39	31	30	3347	6639
Mining of shell	8	7	1	105	32	42	31	2703	21049
Other precious and semi-precious stones	5	5	0	130	41	60	29	6138	12200

Source: Statistical Centre of Iran.

5. 3. QUANTITY OF MINERALS PRODUCTION IN OPERATING MINES BY TYPE OF ACTIVITY (1000 tons)

Activity	1370	1375	1380	1383	1384	1385	1386	1387
Total.....	48710	66961	92649	-	116810	138334	160920	178905
	⁽¹⁾ 47091	⁽¹⁾ 55428	⁽¹⁾ 47775	-	⁽¹⁾ 57333	⁽¹⁾ 77394	⁽¹⁾ 70260	⁽¹⁾ 70708
Mining of coal	896	1211	1380	-	1899	2413	2565	2636
Mining of iron ore	3888	5236	11441	-	20145	20648	24738	28474
Mining of lead and zinc	110	322	579	-	991	1072	677	571
Mining of gold ore	⁽²⁾ 000	152	352	-	571	742	803	668
Mining of copper ore.....	⁽²⁾ 307	370	453	-	553	790	852	1115
Mining of chromite	136	322	174	-	234	269	139	269
Mining of manganese	57	83	140	-	115	94	103	116
Mining of bauxite	37	230	65	-	1341	1395	1257	715
Mining of cobalt.....	0	0	0	-	0	0	0	⁽³⁾ 4
Mining of antimony	×	×	0	-	0	0	1	⊙
Mining of titanium.....	×	×	×	-	×	4	4	⊙
Mining of gravel and sand ⁽¹⁾ .	46647	53869	46147	-	56484	76102	68488	68708
Mining of decorative stones	4630	6120	10325	-	9396	9908	11143	13104
	⁽⁴⁾ 2545							
Mining of rubble stone		7683	9359	-	11688	16441	21373	16265
	^(1,4) 162							
Mining of ballast ⁽¹⁾	⁽⁴⁾ 000	959	802	-	73	394	788	686
Mining of lime stone	24166	31961	43498	-	50160	62959	72768	89926
Mining of gypsum	8839	7696	8347	-	11145	11878	13379	12566
Mining of kaolin and fireclay	593	1437	1660	-	1842	2716	2655	4685
Mining of dolomite	142	219	281	-	403	514	698	696
Mining of bentonite and fullers's earth	63	85	175	-	261	186	254	376
Mining of magnesite and whiting	24	111	115	-	95	189	112	116
Mining of sodium sulphate ...	143	464	369	-	728	280	633	738
Mining of barite ...	71	159	238	-	231	226	245	⁽⁵⁾ 227
Mining of Limonite and ferrous oxide	5	28	76	-	3	//	2	⊙
Mining of fluorine	83	19	34	-	68	63	73	66

5.3. QUANTITY OF MINERALS PRODUCTION IN OPERATING MINES BY TYPE OF ACTIVITY

(1000 tons)

Activity	1370	1375	1380	1383	1384	1385	1386	1387
Mining of strontium sulphate	45	8	0	-	0	17	0	⁽⁶⁾ 22
Mining of boron	1	3	3	-	2	2	2	⊙
Mining of orpiment	//	//	//	-	0	//	0	⁽⁷⁾ 62
Mining of alum.....	×	×	1	-	0	0	0	×
Mining of phosphate.	×	10	33	-	324	67	53	⊙
Mining of salt.....	1066	1411	1538	-	2032	2618	2755	2301
Mining of silica	715	1244	1687	-	2103	2252	2909	2508
Mining of ores slag ⁽¹⁾	282	600	826	-	775	898	983	1314
Mining of feldspar.....	51	122	157	-	291	418	524	505
Mining of talcum.....	15	27	66	-	71	69	91	90
Mining of asbestos	3	2	4	-	1	0	0	×
Mining of shell	79	219	96	-	118	99	110	⁽⁸⁾ 83
Mining of mica.....	1	5	5	-	1	2	2	⊙
Mining of turquoise.....	//	//	//	-	//	//	0	⊙
Mining of opal.....	×	×	×	-	//	//	0	⊙
Other precious and semi-precious stones	×	×	×	×	×	×	1	⁽⁹⁾ 2

1. In thousand cubic metres.

2. Data for production of gold ore in 1370 are included with copper ore.

3. Including antimony and titanium production value.

4. Value of production of ballast for 1370 is included with rubble stone.

5. Including production value of limonite and ferrou oxide.

6. Including production value of boron.

7. Including production value of phosphate and iodine.

8. Including production value of mica.

9. Including production value of opal and turquoise.

Source: Statistical Centre of Iran.

5. 4. VALUE OF MINERALS PRODUCTION IN OPERATING MINES BY TYPE OF ACTIVITY (mln rials)

Activity	1370	1375	1380	1383	1384	1385	1386	1387
Total.....	424870	1941600	5675787	-	16770254	22642408	30647053	35567776
Mining of coal.....	78243	357943	570566	-	797109	1077642	1427715	1937905
Mining of iron ore	19237	231205	947000	-	4769516	5483754	9576836	12942090
Mining of lead and zinc	17866	92546	195458	-	518345	1855364	1784373	629212
Mining of gold ore	⁽¹⁾ 000	3042	9415	-	107975	113156	195740	167949
Mining of copper ore	⁽¹⁾ 73698	269038	1145592	-	5373778	7500248	8449079	8639421
Mining of chromite	8460	80024	70388	-	159703	297223	244018	407529
Mining of manganese	1047	9344	31023	-	41837	51383	84811	129941
Mining of bauxite	754	13194	4253	-	129978	153928	127506	137812
Mining of cobalt.....	0	0	0	-	0	0	0	⁽²⁾ 6309
Mining of antimony	×	×	0	-	0	0	5250	⊙
Mining of titanium.....	×	×	×	-	×	4800	4960	⊙
Mining of gravel and sand	78693	277148	543928	-	1185339	1548204	2147538	2393425
Mining of decorative stones.....	76266	238796	1013763	-	1519369	1916393	3050306	3847756
Mining of rubble stone	⁽³⁾ 5258	57910	309179	-	411118	487803	737096	634662
Mining of ballast	⁽³⁾ 000	8457	17147	-	1698	19448	45283	46507
Mining of lime stone	28229	124664	363066	-	919513	1079502	1516897	2023836
Mining of gypsum	11543	37036	87085	-	221087	236511	277459	336973
Mining of kaolin and fireclay	10022	36169	98729	-	111128	236033	201866	395615
Mining of dolomite	772	6493	14337	-	25178	29395	52929	43748
Mining of bentonite and fuller's earth	243	1490	7123	-	14451	12382	19321	31837
Mining of magnesite and whiting	400	10716	21069	-	20731	46722	32098	38143
Mining of sodium sulphate.....	438	7729	7622	-	18570	14306	46499	67828
Mining of barite	1497	8351	24215	-	49623	39997	66128	⁽⁴⁾ 69023
Mining of limonite and ferrous oxide	836	2317	6181	-	477	41	500	⊙
Mining of fluorine	919	4448	11118	-	25305	53959	58485	56526
Mining of strontium sulphate	1724	380	0	-	0	1932	0	⁽⁵⁾ 7552
Mining of boron	38	2235	2312	-	2841	3328	3180	⊙
Mining of orpiment	313	144	879	-	0	180	560	⁽⁶⁾ 116851

5. 4. VALUE OF MINERALS PRODUCTION IN OPERATING MINES BY TYPE OF ACTIVITY (mln rials)

Activity	1370	1375	1380	1383	1384	1385	1386	1387
Mining of alum	×	×	144	-	0	0	0	×
Mining of phosphate	×	600	39484	-	114766	31018	25153	×
Mining of salt	3220	26390	38076	-	69571	109273	159849	134040
Mining of silica	2059	18314	49152	-	87355	148891	189067	177793
Mining of ores slag	970	3672	10147	-	22468	24926	37928	70668
Mining of feldspar	393	3158	9474	-	19248	32814	35761	36936
Mining of talcum	222	1635	11491	-	5304	6959	8671	6639
Mining of asbestos	685	1978	3450	-	2990	0	0	×
Mining of shell	654	3415	7674	-	17340	12786	18570	⁽⁷⁾ 21049
Mining of mica	89	1294	4293	-	1752	4405	5152	⊙
Mining of turquoise	80	325	954	-	4756	7625	10000	⊙
Mining of opal	×	×	×	-	32	78	0	⊙
Other precious and semi-precious stones.....	×	×	×	×	×	×	470	⁽⁸⁾ 12200

1. Value of production of gold ore for 1370 is included with copper ore.

2. Including antimony and titanium production value.

3. Value of production of ballast for 1370 is included with rubble stone.

4. Including production value of limonite and ferrou oxide.

5. Including production value of boron.

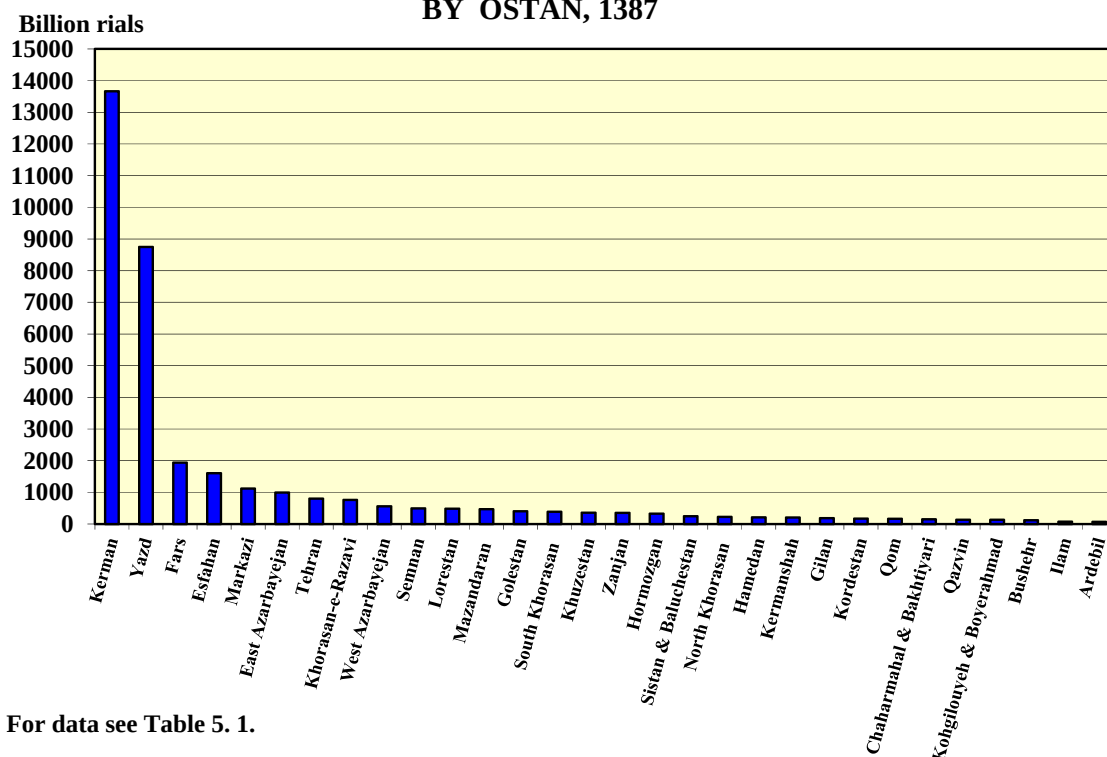
6. Including production value of phosphate and iodine.

7. Including production value of mica.

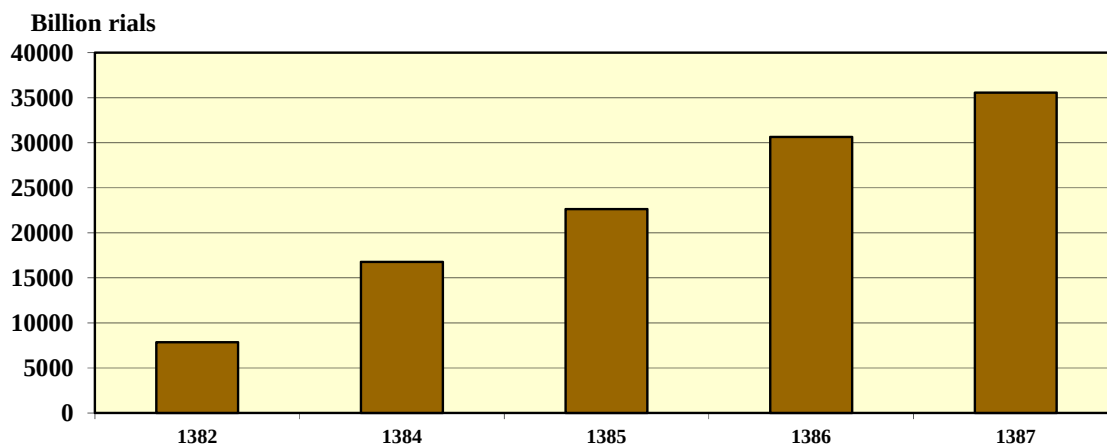
8. Including production value of opal and turquoise.

Source: Statistical Centre of Iran.

5. 1. VALUE OF MINERAL PRODUCTS OF OPERATING MINES BY OSTAN, 1387



5. 2. VALUE OF MINERAL PRODUCTION IN OPERATING MINES

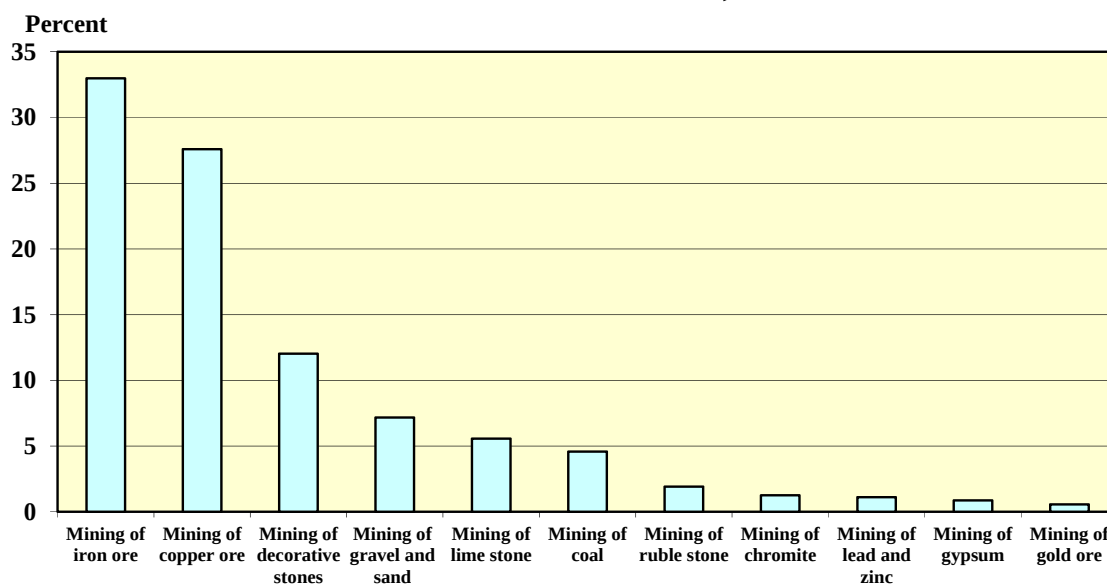


5. 5. VALUE ADDED, INPUTS AND OUTPUTS OF OPERATING MINES BY OSTAN (mln rials)

Year and Ostan	Value added	Payments (inputs)	Receipts (outputs)
1370	364632	85024	449656
1375.....	1421533	621369	2042902
1380.....	4618050	1254791	5872841
1383.....	-	-	-
1384.....	13502602	3615807	17145407
1385.....	16666060	6345035	23011095
1386.....	23732721	7597911	31330632
1387.....	27754400	8632025	36386424
East Azarbayejan	841267	153462	994729
West Azarbayejan	498043	79276	577319
Ardebil	57815	11658	69472
Esfahan	1121183	516881	1638064
Ilam	58581	13626	72207
Bushehr	101494	30560	132054
Tehran	539873	280442	820315
Chaharmahal & Bakhtiari	121798	30249	152047
South Khorasan	279668	116458	396126
Khorasan-e-Razavi	571496	229754	801250
North Khorasan	97643	128458	226102
Khuzestan	276063	88095	364157
Zanjan	221349	133295	354644
Semnan	382560	125475	508035
Sistan & Bluchestan	200330	54158	254488
Fars	1662387	306558	1968945
Qazvin	108326	41720	150046
Qom	123387	43820	167207
Kordestan	137972	36685	174657
Kerman	10977272	2748991	13726263
Kermanshah	159617	44375	203993
Kohgiluyeh & Boyerahmad	97975	36264	134238
Golestan	306279	130839	437118
Gilan	129650	59988	189638
Lorestan	405605	83539	489144
Mazandaran	355971	146761	502732
Markazi	916667	212880	1129547
Hormozgan	569769	213439	783207
Hamedan	139416	74030	213447
Yazd	6294943	2460290	8755233

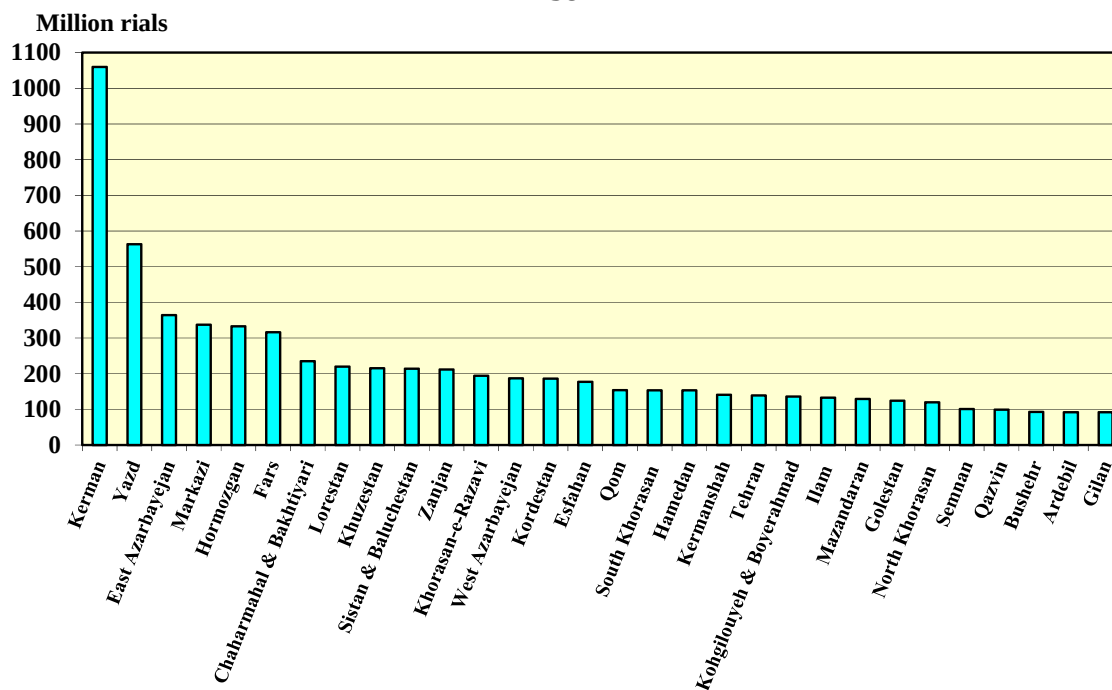
Source: Statistical Centre of Iran.

5. 3. RATIO OF VALUE ADDED OF SELECTED MINES TO THE TOTAL OPERATING MINES, 1387



For data see Table 5. 6.

5. 4. PRODUCTIVITY OF LABOUR FORCE IN MINING SECTOR BY OSTAN, 1387



For data see Tables 5. 1. and 5. 5.

5.6.VALUE ADDED, INPUTS AND OUTPUTS OF OPERATING MINES BY TYPE OF ACTIVITY 1387
(mln rials)

Activity	Value added	Payments (inputs)	Receipts (outputs)
Total	27754400	8632025	36386424
Mining of coal.....	1274971	711140	1986111
Mining of iron ore	9154648	3828120	12982768
Mining of lead and zinc	307082	322648	629731
Mining of gold ore	158207	14761	172968
Mining of copper ore	7658880	981882	8640762
Mining of chromite	347191	61091	408282
Mining of manganese.....	97829	34074	131903
Mining of bauxite	37159	100729	137888
Mining of cobalt	4588	1771	6359
Mining of gravel and sand	1989246	954539	2943785
Mining of decorative stones.....	3338252	574473	3912725
Mining of rubble stone	532828	142295	675123
Mining of ballast	29031	17568	46600
Mining of lime stone	1546367	523207	2069574
Mining of gypsum.....	239730	104682	344413
Mining of kaolin and fireclay.....	325276	72319	397595
Mining of dolomite	28464	15597	44061
Mining of bentonite and fuller earth	24270	7796	32066
Mining of magnesite and whiting	27174	11162	38335
Mining of sodium sulphate.....	60495	7452	67948
Mining of barite	54289	16859	71148
Mining of fluorine	48631	8310	56940
Mining of strontium sulphate.....	6229	1365	7594
Mining of orpiment	98738	18113	116851
Mining of salt	111574	24021	135595
Mining of silica	136520	42361	178881
Mining of ores slag	52307	19832	72139
Mining of feldspar	29966	7635	37602
Mining of talcum.....	5080	1595	6675
Mining of shell	18978	2155	21132
Other precious and semi-precious stones.....	10398	2472	12870

Source: Statistical Centre of Iran.

5. 7. CAPITAL FORMATION IN OPERATING MINES BY TYPE OF FIXED ASSETS AND OSTAN

(mln rials)

Year and Ostan	Total capital formation	Machinery and equipment	Vehicles	Building and land	Access road	Exploration and development	Computer software	Other
1370.....	106442	66988	17750	6917	5972	8814	-	0
1375.....	294962	190265	17435	35261	9849	5755	-	36397
1380.....	667897	537418	40533	47788	26187	10327	1204	4439
1383.....	-	-	-	-	-	-	-	-
1384.....	2551260	1140822	92947	96980	43953	292132	1873	882553
1385.....	1737226	1328153	87357	⁽¹⁾ 99032	42720	174966	-620	5618
1386.....	2582948	2093378	172795	⁽¹⁾ 144132	56106	104101	2372	10064
1387.....	3302300	2297218	274103	⁽¹⁾393270	71629	250577	4177	11326
East Azarbayejan	48644	33872	1812	10116	1841	487	5	511
West Azarbayejan	107707	97799	4165	2284	3177	245	36	0
Ardebil	5146	4270	0	67	677	105	28	0
Esfahan	401961	324599	34156	24181	10308	3389	472	4858
Ilam	32198	15025	13357	3348	283	156	28	0
Bushehr	35032	28532	1814	1208	3401	70	8	0
Tehran	159109	113125	27137	14574	3813	208	244	8
Chaharmahal & Bakhtiari	24401	22795	744	7	835	20	0	0
South Khorasan	81630	70829	1804	1577	756	5776	21	867
Khorasan-e-Razavi	65506	44552	6132	9776	887	4093	67	0
North Khorasan	38603	32138	1062	1114	705	3584	0	0
Khuzestan	76750	67819	2687	3845	2330	53	14	0
Zanjan	36641	29733	2858	2989	1021	24	17	0
Semnan	38920	26419	6745	2304	2499	857	96	0
Sistan & Bluchestan	30507	28455	1504	180	325	0	0	43
Fars	216616	132645	63245	10797	8116	1493	298	20
Qazvin	28095	24186	2070	986	530	239	25	58
Qom	55788	32170	6429	5290	94	10659	861	286
Kordestan	35010	30347	2105	1471	722	241	44	79
Kerman	435886	141354	9696	230399	10661	43307	32	437
Kermanshah	39873	35334	1712	937	1738	0	152	0
Kohgiluyeh & Boyerahmad	8384	8383	0	0	0	0	0	0
Golestan	78309	59858	4376	3823	1194	3935	0	5123
Gilan	67089	50249	7152	2230	7445	0	14	0
Lorestan	78127	74176	2734	312	370	500	15	20
Mazandaran	164360	137057	21393	4662	1869	397	45	-1062
Markazi	175010	151150	7970	9172	4596	2039	83	0
Hormozgan	133596	99062	31305	1828	6	0	1395	0
Hamedan	58259	53260	1826	1556	1328	260	30	0
Yazd	545144	328023	6117	42237	101	168441	148	76

1. Relating to the building without land.

Source: Statistical Centre of Iran.

5. 8. CAPITAL FORMATION IN OPERATING MINES BY TYPE OF FIXED ASSETS AND TYPE OF ACTIVITY 1387

(mln rials)

Activity	Total capital formation	Machinery and equipment	Vehicles	Building without land	Access road	Exploration and development	Computer software	Other
Total	3302300	2297218	274103	393270	71629	250577	4177	11326
Mining of coal	221587	110109	10186	15056	1973	79006	126	5130
Mining of iron ore	535751	342851	1124	46502	11021	134102	151	0
Mining of lead and zinc	24000	14544	628	7541	297	832	0	159
Mining of gold ore	17640	14345	-56	3307	39	0	6	0
Mining of copper ore.....	250212	31793	843	216946	24	454	0	152
Mining of chromite	12587	9460	1028	1543	120	0	0	437
Mining of manganese	19499	5149	722	2377	327	10639	0	286
Mining of bauxite	6968	3785	21	20	7	3136	0	0
Mining of cobalt.....	63	60	3	0	0	0	0	0
Mining of gravel and sand ...	829060	609443	136142	50825	20529	4296	3161	4664
Mining of decorative stones	639681	561286	38411	15913	11057	12552	185	278
Mining of rubble stone	136602	119305	6082	4655	6078	454	22	6
Mining of ballast	1194	1099	82	12	0	0	1	0
Mining of lime stone	339195	267988	45475	11607	12340	2317	190	-722
Mining of gypsum	62670	54578	4011	1633	2234	115	79	20
Mining of kaolin and fireclay	74338	57906	6247	8952	807	339	29	58
Mining of dolomite	23486	8332	14592	20	380	22	141	0
Mining of bentonite and fullers earth	6791	5844	451	406	58	0	1	32
Mining of magnesite and whiting	6915	6062	218	27	58	50	0	500
Mining of sodium sulphate ..	2403	2015	43	7	329	10	0	0
Mining of barite	33014	25847	4093	1551	957	564	2	0
Mining of fluorine	4526	3469	27	835	16	175	5	0
Mining of strontium sulphate ..	260	176	61	1	22	0	0	0
Mining of orpiment	3929	3391	53	460	25	0	0	0
Mining of salt	7771	5482	1482	473	200	120	13	0
Mining of silica	10641	8014	1109	1072	403	34	10	0
Mining of ores slag	19097	14881	580	839	1732	700	40	325
Mining of feldspar	8534	7164	379	519	414	45	12	0
Mining of talcum.....	2067	1871	28	18	132	18	0	0
Mining of shell	425	308	0	5	13	100	0	0
Other precious and semi-precious stones	1393	664	40	145	40	500	5	0

Source: Statistical Centre of Iran.

5.9. GENERAL CHARACTERISTICS OF MINES COOPERATIVES AT THE END OF THE YEAR

Description	Number	Members	Workers	Capital (mln rials)
<i>Registered cooperatives⁽¹⁾</i>				
1370 ⁽²⁾	709	6742	4446	25769
1375 ⁽²⁾	1306	14022	8910	71572
1380 ⁽²⁾	1691	21373	12146	106325
1384 ⁽²⁾	1853	26121	13914	133852
1385 ⁽²⁾	1952	27271	15263	162032
1386 ⁽²⁾	2052	28106	16113	184890
1387 ⁽²⁾	2146	32538	16859	189486
1388.....	2242	35288	18244	206103
<i>Cooperatives under establishment</i>				
1370 ⁽²⁾	8	62	24	663
1375 ⁽²⁾	20	182	82	2008
1380 ⁽²⁾	56	972	342	3502
1384 ⁽²⁾	90	1710	705	6586
1385 ⁽²⁾	137	2277	1251	20253
1386 ⁽²⁾	186	2626	1696	35619
1387 ⁽²⁾	251	3604	2182	36782
1388.....	316	5721	3317	50585
<i>Cooperatives in operation</i>				
1370 ⁽²⁾	312	3544	2568	16453
1375 ⁽²⁾	634	8231	5681	52365
1380 ⁽²⁾	841	12029	7555	77835
1384 ⁽²⁾	929	15646	8434	99741
1385 ⁽²⁾	966	16074	9045	112456
1386 ⁽²⁾	1012	16537	9386	119880
1387 ⁽²⁾	1042	19996	9636	123206
1388.....	1073	20630	9887	126010
East Azarbayejan	33	424	336	3592
West Azarbayejan	18	153	234	2807
Ardebil	4	29	48	229
Esfahan	64	658	707	6895
Ilam	1	7	3	2
Bushehr	30	237	193	15178
Tehran	152	2404	973	13078
Chaharmahal & Bakhtiari	8	70	66	1202
South Khorasan	18	160	104	575

5.9. GENERAL CHARACTERISTICS OF MINES COOPERATIVES AT THE END OF THE YEAR

Description	Number	Members	Workers	Capital (mln rials)
Khorasan-e-Razavi	88	1255	755	14095
North Khorasan	4	138	33	21
Khuzestan	23	227	192	405
Zanjan	29	489	249	3879
Semnan	42	364	473	5240
Sistan & Bluchestan	2	14	17	12
Fars	55	5619	708	20277
Qazvin	27	207	283	857
Qom	23	230	189	768
Kordestan	20	571	185	667
Kerman	72	3803	667	11608
Kermanshah	12	83	115	362
Kohgiluyeh & Boyerahmad	25	202	199	1005
Golestan	9	71	47	269
Gilan	11	77	86	481
Lorestan	122	1204	1179	2520
Mazandaran	43	733	550	2314
Markazi	60	493	524	2507
Hormozgan	26	186	293	7841
Hamedan	11	138	163	2544
Yazd	41	384	316	4778

1. Including cooperatives in operation, out of operation and under establishment.

2. Revised figures.

Source: Ministry of Cooperatives.

Introduction

Since oil, gas, and petrochemical industries play a vital role in Iran's economy, the data on them are presented in an exclusive chapter.

The Iranian oil industry came to existence by the exploitation of gas and oil from the first oil well in Masjed Soleyman (south-western Iran) in 1287 (1908) on which some data are available. After nationalization of the oil industry in Esfand 1329, the National Iranian Oil Company (NIOC) managed to release some more data. The data furnished by the NIOC for 1334 (1955) were reflected in the first statistical yearbook of Iran.

Also, the National Iranian Gas Company (NIGC), established in 1344, and the National Iranian Liquefied Gas Company (NILGC), established in 1366, have been regularly releasing data on liquefied natural gas (LNG) and liquefied petroleum gas (LPG) respectively.

The installation of the first fertilizer plant in 1342, was an introduction to the establishment of the National Petrochemical Company in 1343. Because of abundant resources of oil and gas available in the country, high value-added of the industry, and some other factors, production of chemicals and petrochemicals has received great attention.

The statistics appearing in this chapter are currently provided by deputy for planning and supervision of hydrocarbon resources of the ministry of oil.

For additional information, provided by the Organization of the Petroleum Exporting Countries (OPEC), see Chapter 22 (International Statistics)

Definitions and concepts

Crude oil: a mixture of hydrocarbons that exists in a liquid phase in natural underground reservoirs. Crude petroleum mainly consists of saturated and unsaturated aliphatic hydrocarbons and some aromatic materials. In addition to hydrogen and carbon that are the main constituents of oil, it contains nitrogen, oxygen, sulphur, nickel, sodium, vanadium and iron as well. As a result of the changes in the amount of these elements, crude oil is much diversified physically and chemically.

Burning oil: consisting of paraffin, petroleum and aromatic hydrocarbons, this product is used as heating and thermal power generation fuel and is one of the main constituents of jet fuel.

Fuel oil: a residual substance obtained from the distillation of crude oil in refineries. Because of its heavy hydrocarbon content, this product does not burn easily. It is one of the main fuels for ships and large manufacturing establishments including power generation plants.

Gas oil: obtained from the separation of burning oil from crude petroleum, this product is used as fuel for agricultural and industrial machinery and public transport vehicles and for thermal installations.

Motor spirit: a mixture of isomerized and circular hydrocarbons with different concentrations, to which certain organic compounds are added for easy burning.

Jet fuel: is used as engines fuel for fighter and passenger aircrafts. It is produced in different types in terms of mixture of high quality burning oil and other light oil products with some additives to prevent rusting, reduce the risk of icing, etc. In international standards, it is known as JP4 and ATK.

Natural gas (enriched gas): gas obtained from oil and gas reservoirs, available as associated gas (such as gas extracted from Aghajari gas field), non-associated gas (such as Sarakhs and Sarkhun gas) or gas cap gas.

Sweet gas: enriched (natural) gas obtained from further refining, that is, separation of liquids and gaseous impurities from enriched gas.

Liquefied gas: a mixture of normal butane and propane, the proportion of which changes under environmental conditions and utilization and becomes liquid under a pressure of 100-110 pounds on square inch.

Gas injection: gas and/or water injected into oil reservoir for optimum utilization and preservation of resources.

Gas customer: the natural or legal person whose characteristics have been registered and who has been given a customer number after their submission of required documents and payment

of related costs based on formal procedure for admission of natural gas applicant.

Gas consumer: the person who consumes gas after subscription and operations of gas supply.

Gas extension: the lines which have been extended from transmission, feeding and network lines into the customer's private station.

Polymer: refers to heavy molecules with high carbon made out of molecules with low carbon in compositions of unsaturated paraffin hydrocarbons. Types of polymer include:

(a) Major: polyethylenes, PVC, polypropylene, polystyrene, melamine crystal, polyester (PET) and ABS.

(b) Engineering: polycarbonate, and epoxy.

(c) Rubbers: styrene-butadiene, polybutadiene, rubber.

Chemicals

(a) Basics include ethylene, propylene, methanol, butadiene, C4 cut, butene-1.

(b) Intermediates include ethylene oxide, ethylene glycols, acetic acid, vinyl acetate, EDC, VCM, ethanol amine, 2-ethyl-hexanol and butanols.

(c) Minerals include light and dense sodium carbonate, sodium bicarbonate, argon, perchlorin hydrochloric acid, chlorine (liquid), caustic soda, sodium hypochlorite, ammonium nitrate (explosive).

Aromatics: are unsaturated cyclic hydrocarbons consisting of one or more benzene rings (a six-carbon ring with three double bonds). Aromatics include benzene, toluene, mixed xylenes, p-xylene, o-xylene, ethyl benzene, monomer styrene and PTA.

Hydrocarbons: include propane, butane, pentane plus, pentane, pyrolysis gasoline, C4 raffinate, C6 raffinate, CFO, MTBE.

Fertilizers, pesticides and related materials

(a) Fertilizers include urea, ammonium nitrate, diammonium phosphate, ammonium sulphate.

(b) Pesticides include alachlor, butachlor.

(c) Related materials include ammonia, nitric acid, phosphoric acid, sulphuric acid, sulphur, chloroacetyl chloride.

Selected information

In the year 1388, a total of 750537 thousand barrels of crude oil were exported, which shows a 13.3% decrease compared to the preceding year. Also in the same year, the amount of oil

products exports was 17 mln liters per day due to a 6.3% increase compared to the preceding year.

Furthermore, in that year, the production of some oil products in the total national refineries by cum/day is: liquefied gas 8362; motor spirit 18519, burning oil 18519 and gas oil 88702 which shows a 3.6, 15.6, -13.2 and 4.4 percent change compared to the preceding year.

Also in the same year, Abadan refinery with total 61146 cu m of oil products per day had the maximum share among the refineries of the country and Esfahan and Bandar Abbas stood at the second and third rank respectively.

In the year 1388, oil gas with the consumption of 33817 thousand cu m per day had the maximum share of consumption among all kinds of oil products and motor spirit with 23652 thousand cu m/day was at the second rank.

With a glance at the amount of oil products consumption in Ostans of the country, four Ostans including Tehran with 12.8 %, Esfahan with 10.3 %, Khorasan-e-Razavi with 6.2 % and Fars with 5.5 % comprise a total of 34.7 % of the total consumption of the country.

In the year 1388, the amount of motor spirit imports with an 1.6% increase reached 7665 mln liters. Also in 1387, the amount of gas delivered to the National Iranian Gas Company with a 9.4% increase reached 148097 mln cu m compared to the year 1386.

In the year 1388, out of 1105 cities of the country, 792 cities were supplied with piped gas and 57 cities were being supplied with piped gas which shows that 72 % of the country's cities are supplied with the piped gas. Meanwhile Ostans of Hamedan, Markazi, Qom and Chaharmahal & Bekhtiyari with 100% of piped gas cities stands at the first rank. The total production of the National Company of the Petrochemical Industries with a 14.6% increase compared to the preceding year reached 34433 thousand tons in 1388. Out of this amount, 14198 thousand tons valuing US \$ 9274 mln have been exported which shows a 15.9 and 18.2 percent increase, by volume and value respectively compared to the previous year.

6. 1. CRUDE OIL PRODUCTION CAPACITY**(mln barrels)**

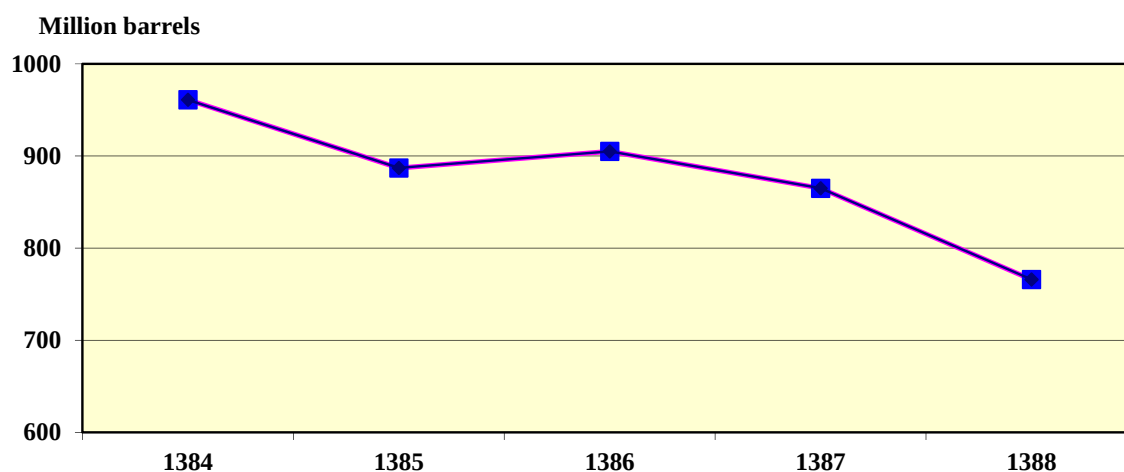
Description	1370	1375	1380	1384	1385	1386	1387	1388
Capacity	1248	1417	1533	1493	1561	1582	1601	000

*Source: Ministry of Oil.***6. 2. CAPACITY OF DOMESTIC OIL REFINERIES****(1000 barrels)**

Refinery	1370	1375	1380	1384	1385	1386	1387	1388
Total	361903	498296	501510	532535	491655	488005	521550	520125
Abadan	87859	143564	000	146000	127750	127750	128100	127750
Arak	×	63035	000	54750	54750	54750	54900	54750
Esfahan	121286	130018	000	91250	73000	73000	73200	73000
Bandar Abbas	×	×	000	84680	84680	84680	117120	116800
Tabriz	32089	41098	000	40880	40150	40150	40260	40150
Tehran	86650	85071	000	82125	80300	80300	80520	80300
Shiraz	15696	16256	000	14600	14600	14600	14640	14600
Kermanshah	10436	8564	000	10950	9125	5475	5490	5475
Lavan (distillation complex)	7887	10691	000	7300	7300	7300	7320	7300

*Source: Ministry of Oil.***6. 3. DIRECT EXPORT OF CRUDE OIL AND OIL PRODUCTS**

Description	1370	1375	1380	1384	1385	1386	1387	1388
Crude oil (1000 barrels)	901678	930006	730000	961155	887881	905086	865342	750537
Oil products (mln lit/day)	14	28	42	38	42	32	16	17

*Sources: Ministry of Oil.***6. 1. DIRECT EXPORT OF CRUDE OIL**

For data see Table 6. 3.

6. 4. AVERAGE PRODUCTS OF REFINERIES**(cum/day)**

Product	1370	1375	1380	1384	1385	1386	1387	1388
Total.....	149363	206752	⁽¹⁾245891	250987	⁽¹⁾257313	⁽¹⁾256633	⁽¹⁾261506	⁽¹⁾267628
Liquefied gas.....	5546	7341	8298	8204	8016	7723	8071	8362
Motor spirit	23586	28321	⁽¹⁾ 37128	41332	⁽¹⁾ 44664	⁽¹⁾ 45080	⁽¹⁾ 51496	⁽¹⁾ 59515
Burning oil	19371	25221	27160	20269	21048	21680	21347	18519
Gas oil	41614	57870	70879	79214	80473	81549	84957	88702
Fuel oil	50170	68650	80152	76136	76205	73020	77132	76101
Jet fuels	2028	2323	3098	2929	3600	3426	3519	4188
Lubricants.....	645	1098	1221	000	000	000	000	000
Bitumen	5362	7593	8284	672	859	976	616	698
Other products ⁽²⁾	1041	8337	10382	22231	24107	24837	22848	27879

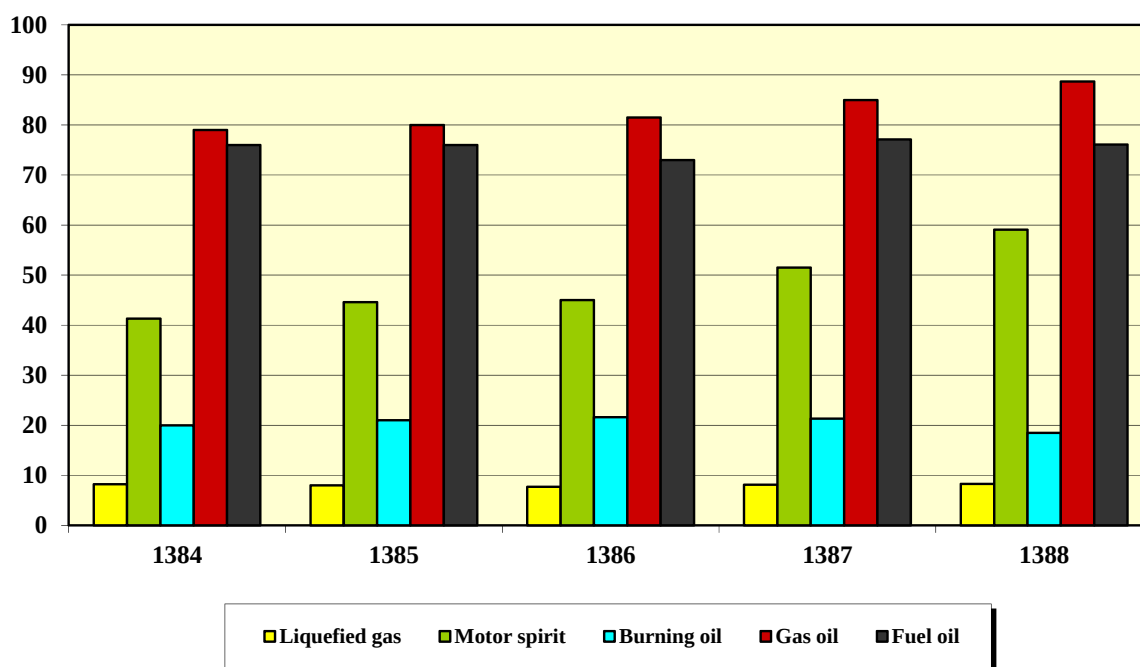
1. Motor spirit includes basic gasoline, MTBE, consumption super gasoline etc; however MTBE and consumption super gasoline are not included in the total.

2. Other oil products excludes semi-finished products, gas, hydrogen and sulfur.

Sources: Ministry of Oil.

6. 2. SELECTED OIL PRODUCTS OF REFINERIES

1000 cu m/day



For data see Table 6. 4.

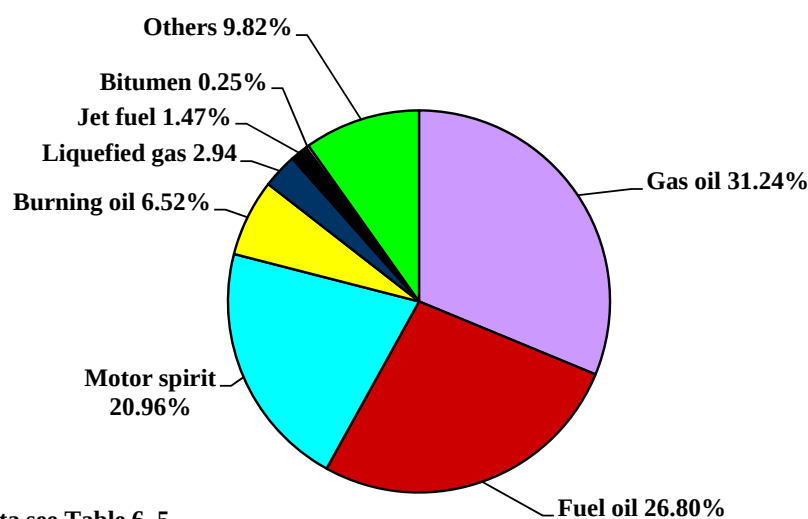
6. 5. AVERAGE OIL PRODUCTS BY REFINERY**(cu m/day)**

Year and product	Total	Abadan	Arak	Esfahan	Bandar Abbas	Tabriz	Tehran	Shiraz	Kermanshah	Lavan (distillation complex)
1370	149363	36842	×	50295	×	12853	35578	6145	4313	3337
1375	206752	61009	25978	53788	×	16944	34509	6510	3563	4451
1380	245891	54486	25142	53947	41640	16668	37659	9113	3350	3885
1384	250987	52961	25891	58801	42684	17428	37210	8114	3593	4305
1385	257313	57485	28232	56649	42488	17031	38380	8975	3658	4417
1386	⁽¹⁾ 256633	59789	27654	58196	42349	16237	35748	8738	3434	4486
1387	⁽¹⁾ 261506	63431	27048	56554	43939	17429	36123	8820	3395	4767
1388	⁽¹⁾267628	61146	26275	57889	49682	17087	38713	8825	3545	4465
Liquefied gas	8362	1509	941	2084	1316	576	1492	258	135	51
Motor spirit	⁽¹⁾ 59515	12875	4378	12506	14837	2651	7764	2505	984	1013
Burning oil	18519	3608	2721	3520	3322	2002	2504	238	604	0
Gas oil	88702	18516	8890	20159	14727	6176	14316	3115	1060	1743
Fuel oil	76101	23933	6374	12229	17058	3599	7888	1881	1479	1659
Jet fuels	4188	28	385	1530	405	0	1621	219	0	0
Lubricants	000	000	000	000	000	000	000	000	000	000
Bitumen	698	358	0	0	0	0	0	339	0	0
Other products ⁽²⁾	27879	5089	2584	9950	3085	2344	4482	847	-503	0

1. Motor spirit includes basic gasoline, MTBE, consumption super gasoline etc; however MTBE and consumption super gasoline are not included in the total.

2. Other oil products excludes semi-finished products, gas, hydrogen and sulfur.

Sources: Ministry of Oil.

6. 3. AVERAGE PRODUCTION OF VARIOUS OIL PRODUCTS, 1388

For data see Table 6. 5.

6. 6. CONSUMPTION OF OIL PRODUCTS**(1000 cu m)**

Product	1370	1375	1380	1384	1385	1386	1387	1388
Motor spirit ⁽¹⁾	8991	12056	16723	24415	26887	23526	24482	23652
Jet fuel G.P.4.....	237	165	157	120	99	93	105	94
Jet fuel A. T. K....	445	716	943	1028	1155	1180	1183	1384
Burning oil	8774	11148	8954	7446	7199	7470	6740	6496
Gas oil	20164	22873	25215	28718	31471	32760	33606	33817
Fuel oil	12842	15580	15245	13355	15644	16539	17210	16408
Lubricants	346	330	390	000	000	000	000	000
Bitumen	2038	2713	2100	000	⁽²⁾ 4202	4364	3629	4507
Liquefied gas	2694	3366	4163	4026	3922	3990	4016	4380
Crude lubricants	297	392	351	000	1668	1597	1290	784
Benzine solvents	13	-	12	000	42	50	37	27
Naphtha	60	143	2	000	42	49	37	36

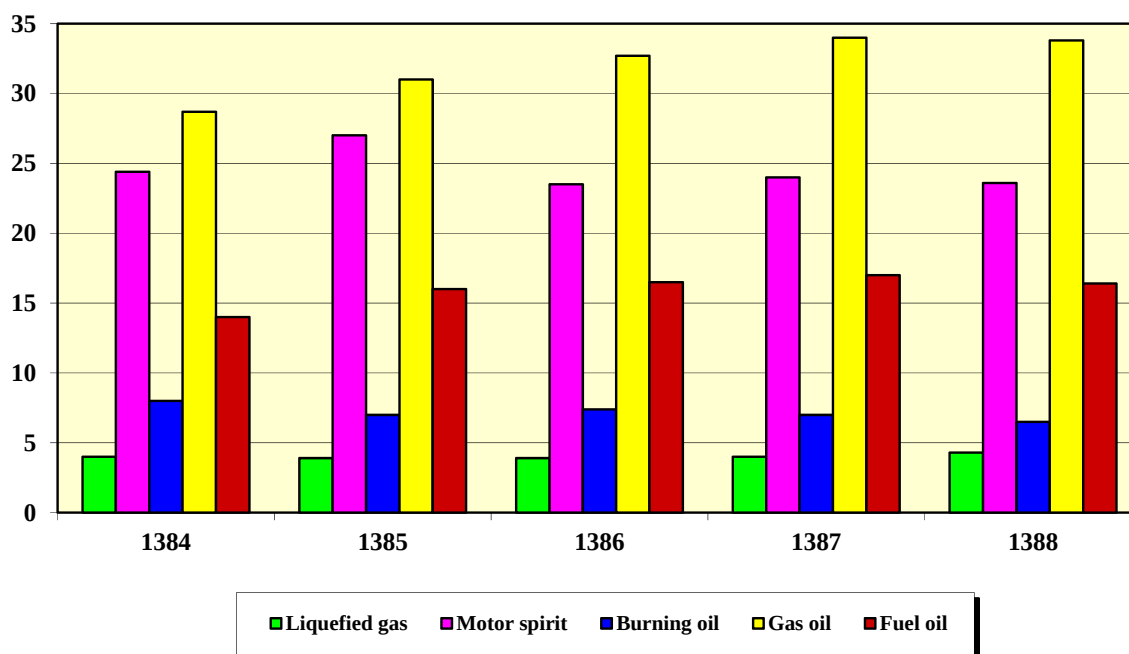
1. Including regular, super, and unleaded gasoline.

2. Unit of measurement is regarded as thousand tons and includes VB (primary material of tar) as well.

Sources: Ministry of Oil.

6. 4. CONSUMPTION OF SOME OIL PRODUCTS

Million cu m



For data see Table 6. 6.

6. 7. CONSUMPTION⁽¹⁾ OF MAJOR OIL PRODUCTS BY OSTAN, 1388**(cu m)**

Ostan	Gasoline	Burning oil	Gas oil	Fuel oil ⁽²⁾	Liquefied gas ⁽³⁾
Total country	23651758	6496462	33817288	16407742	000
East Azarbayejan	964919	239744	1014327	1489507	000
West Azarbayejan	797612	769772	1262628	349656	000
Ardebil	320490	174199	547208	32793	000
Esfahan	1805783	402240	3193589	2865360	000
Ilam	150151	110162	217623	88143	000
Bushehr	373589	33692	828285	243728	000
Tehran	5394876	267884	3642063	953948	000
Chaharmahal & Bakhtiari	230230	69610	253887	21410	000
South Khorasan	160768	130980	446855	180058	000
Khorasan-e-Razavi	1639609	611083	2021095	678815	000
North Khorasan	177901	132777	262862	52507	000
Khuzestan	1234331	76940	2495506	488394	000
Zanjan	288274	173443	445229	109832	000
Semnan	259207	37854	577777	180677	000
Sistan & Baluchestan	726160	335904	2121993	694249	000
Fars	1566939	304951	2106962	404702	000
Qazvin	417376	129552	1026839	1468460	000
Qom	388704	20690	643692	228428	000
Kordestan	378188	363758	625885	34031	000
Kerman	944640	196199	1813154	492833	000
Kermanshah	493089	381881	674648	815427	000
Kohgiluyeh & Boyerahmad	172752	59046	144847	8927	000
Golestan	408051	131138	529965	77055	000
Gilan	870581	373611	840878	12714	000
Lorestan	373144	221514	592253	101588	000
Mazandaran	1228714	345636	1097014	1088800	000
Markazi	458295	108078	1163708	1046616	000
Hormozgan	549952	21345	1355319	802597	000
Hamedan	432404	164654	631113	797577	000
Yazd	445029	108125	1240084	598910	000

1. Consumption statistics include borderline sales and excludes Banking and exports.

2. Including fuel for power plants.

3. Information relates to local shipment.

Source: Ministry of Oil.

6. 8. IMPORTS OF OIL PRODUCTS BY TYPE**(mln/lit)**

Product	1370	1375	1380	1384	1385	1386	1387	1388
Total	⁽¹⁾ 7436	4395	2840	9162	11897	9497	11262	9919
Motor spirit	635	988	2840	9056	10038	6957	7543	7665
Burning oil	2309	1976	0	0	0	0	0	0
Gas oil	4298	1427	0	106	1858	2540	⁽²⁾ 3719	2254
Aviation spirit	0	4	0	000	2	0	0	000

1. Difference between the total and sum of parts is due to the inclusion in the total of imports of 194 million litres motor oils in the year 1370.

2. Imports of gas oil includes the total gas oil imports and shipment of Heavy End from the petrochemistry.

Sources: Ministry of Oil.

6. 9. TRANSPORTATION OF OIL PRODUCTS BY MEANS OF TRANSPORT**(Mln ton kms)**

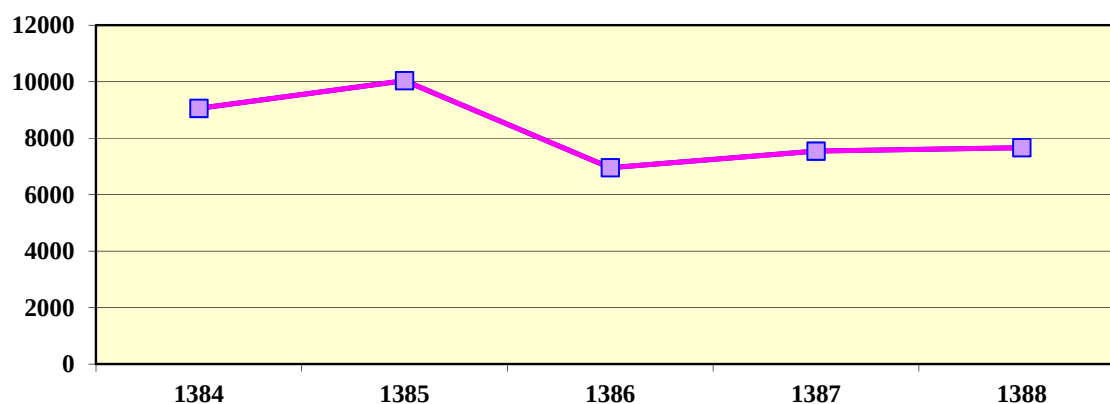
Means of transport	1370	1375	1380	1384	1385	1386	1387	1388
Total	19575	22809	32429	35297	39185	38001	41813	40899
Pipelines	12534	15347	21056	23877	25194	25138	27492	27721
Railway	1560	1804	1977	1782	2547	2171	2282	1914
Road vehicles	4531	5643	7893	7968	8995	8726	8268	8574
Tankers	950	⁽¹⁾ 15	1503	1670	2449	1966	3771	2690

1. Excluding oil products transport by large vessels.

Sources: Ministry of Oil.

6. 5. IMPORTED VOLUME OF MOTOR SPIRIT

Million litres



For data see Table 6. 8.

6. 10. PRODUCTION OF ENRICHED GAS BY SOURCE OF PRODUCTION (mln cu m/day)

Resource	1370	1375	1380	1384	1385	1386	1387	1388
Total.....	204	234	312	435	464	506	552	583
Associated gas	71	83	88	95	96	100	101	101
Gas cap.....	58	53	51	39	38	40	42	37
Gas of independent gas fields	76	97	172	301	330	366	409	445

Source: Ministry of Oil.

6. 11. PRODUCTION OF SWEET GAS BY SOURCE OF PRODUCTION (mln cu m/day)

Resource	1370	1375	1380	1384	1385	1386	1387	1388
Total.....	132	166	257	362	364	403	432	469
Associated gas	29	32	37	40	41	44	⁽¹⁾ 44	⁽³⁾ 42
Gas cap.....	37	45	49	29	30	28	31	28
Gas of independent gas fields	66	89	171	293	293	330	⁽²⁾ 357	⁽⁴⁾ 399

1. From the total sweet gas refined from associated gases sources, 0.31 million cubic meters per day are from the output of Khark petrochemistry and the rest is from the output of gas and liquified gas manufacturers.

2. Including sweet gas produced in gas refineries and liquified gas 1600 and gas manufacturers; the information of sweet gas produced in refineries is based on the operation report of the National Gas Company.

3. From the total sweet gas refined from associated gases sources, 0.26 million cubic meters per day are from the output of Khark petrochemistry, and the rest is from the output of gas and liquified gas manufacturers, 0.13 million cubic meters per day are from the output of Masjed Soleyman refineries, and the rest is from the output of gas and liquified gas manufacturers.

4. Including sweet gas produced in gas refineries and liquified gas 1600 and gas manufacturers and the output of Marun Separation Unit; the information of sweet gas produced in refineries is based on the operation report of the National Gas Company.

Sources: Ministry of Oil.

6. 12. CONSUMPTION OF NATURAL GAS (mln cu m)

Description	1370	1375	1380	1384	1385	1386	1387	1388
Flared gas	11090	12737	000	15837	15851	15740	⁽¹⁾ 15356	⁽¹⁾ 15696
Gas delivered to National Iranian Gas Company ⁽²⁾	21900	43220	66007	108288	117256	135332	⁽²⁾ 148097	000
Gas injection	17385	21404	27521	28163	26663	25971	28448	28840

1. Excluding flared gas in refineries and southern Pars complexes.

2. Gas delivered by National Iranian Gas Company includes extraction of ethane and liquefied gas.

Source: Ministry of Oil.

6. 13. CITIES SUPPLIED OR BEING SUPPLIED WITH PIPED GAS AT THE END OF THE YEAR

Year and Ostan	Number of cities	Cities supplied with piped gas ⁽¹⁾		Cities being supplied with piped gas ⁽²⁾
		Number of cities	Number of household	
1375	678	223	000	69
1380	889	400	000	79
1384	1015	570	000	99
1385	1016	615	11457949	82
1386	1061	661	12026276	87
1387	1082	⁽³⁾ 687	⁽³⁾ 8872395	⁽³⁾ 83
1388	1105	792	15713784	57
East Azarbayejan	58	55	979317	1
West Azarbayejan	38	32	555624	1
Ardebil	23	19	219529	3
Esfahan	98	89	1386985	4
Ilam	21	4	33111	0
Bushehr	31	15	14467	5
Tehran	56	54	4562350	0
Chaharmahal & Bakhtiyari	27	27	173568	0
South Khorasan	23	5	56125	4
Khorasan-e-Razavi	72	55	1384757	4
North Khorasan	18	15	139053	0
Khuzestan	55	45	617777	3
Zanjan	18	11	175993	1
Semnan	17	15	183909	1
Sistan & Baluchestan	37	0	0	0
Fars	86	59	768039	6
Qazvin	25	21	267770	1
Qom	6	6	277143	0
Kordestan	25	19	245855	2
Kerman	62	29	328766	5
Kermanshah	29	13	298713	8
Kohgiluyeh & Boyerahmad	16	13	92253	0
Golestan	25	24	312880	1
Gilan	51	45	552313	2
Lorestan	23	14	266708	0
Mazandaran	52	36	836723	4
Markazi	31	31	315647	1
Hormozgan	31	2	5	0
Hamedan	27	27	398931	0
Yazd	24	12	269473	0

1. Including all cities parts of which are gas consumers.

2. Including cities where piped gas supply operations have already started.

3. Excluding Tehran.

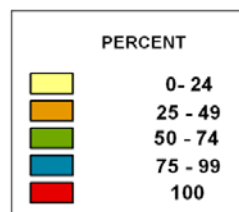
Sources: Ministry of the Interior;

Ministry of Oil.

6.6. PERCENTAGE OF CITIES SUPPLIED WITH PIPED GAS, 1388



For data see Table 6.13.



6.14. VILLAGES SUPPLIED OR BEING SUPPLIED WITH PIPED GAS AND HOUSEHOLDS COVERED IN THIS PROGRAMME AT THE END OF THE YEAR.

Year and Ostan	Number of village	Villages supplied with piped gas(1)		Villages being supplied with piped gas(2)
		Number	Number of household	
1375	000	000	000	000
1380	000	000	000	000
1384	000	000	000	000
1385	47313	4199	000	2250
1386	48237	5659	1129085	3733
1387	36914	7364	1364119	2635
1388	40675	8705	1939493	2711
East Azarbayejan.....	2751	787	210244	188
West Azarbayejan	2756	133	37325	104
Ardebil	1722	205	32996	52
Esfahan.....	935	686	153914	154
Ilam	108	8	1412	39
Bushehr	398	28	4889	9
Tehran	666	456	227655	86
Chaharmahal & Bakhtiari	821	249	52681	133
South Khorasan	974	1	0	14
Khorasan-e-Razavi.....	3582	489	113578	123
North Khorasan.....	479	169	32266	21
Khuzestan.....	4003	462	70049	252
Zanjan	937	81	17933	46
Semnan.....	425	127	23354	1
Sistan & Baluchestan	000	000	000	000
Fars.....	769	535	65610	230
Qazvin	899	127	38223	123
Qom.....	129	71	12869	10
Kordestan	1740	249	30809	137
Kerman.....	2500	173	47842	88
Kermanshah	1344	116	17068	138
Kohgiluyeh & Boyerahmad	283	230	11105	53
Golestan	984	439	104961	96
Gilan.....	2694	683	140396	87
Lorestan.....	2857	143	23812	58
Mazandaran.....	3122	1198	285396	66
Markazi	1232	350	59565	96
Hormozgan.....	000	000	000	000
Hamedan	1084	465	106123	84
Yazd	481	45	17418	223

1. Including all villages parts of which are gas consumers.

2. Including villages where piped gas supply operations have already started.

Source: Ministry of Oil.

6. 15. TYPES OF GAS EXTENSIONS⁽¹⁾, NATURAL GAS CONSUMERS BY TYPE AT THE END OF THE YEAR

Year and Ostan	Extension (number)	Natural gas consumers (consumer)				Consumption (mln cu m/year)
		Total	Residential	Commercial	Industrial	
1370	1373828	1241662	1206696	33988	978	000
1375	2420738	2905678	2811331	92863	1484	000
1380	3719086	5025658	4828282	194078	3298	000
1384	5703103	8401358	8007704	383519	10135	94946
1385	6170548	9292175	8839347	439264	13564	100588
1386	6586460	10184436	000	000	000	114469
1387	7001815	11097058	10502309	572583	22166	122708
1388	7509908	12151000	11472673	650498	27829	135177
East Azarbayejan	486413	909407	823995	84142	1270	6631
West Azarbayejan	253080	471501	433090	37961	450	3138
Ardebil	135204	230066	213295	16146	625	1433
Esfahan	812865	1145770	1098339	43430	4001	15163
Ilam	28616	33496	33111	381	4	77
Bushehr	24811	12970	12699	260	11	8539
Tehran	1319222	2243783	2085242	151636	6905	24003
Chaharmahal & Bakhtiari	126291	180486	171101	8816	569	1031
South Khorasan	32516	50971	49628	1328	15	403
Khorasan-e-Razavi	567152	1209097	1156278	50763	2056	9641
North Khorasan	84419	139180	129373	9603	204	2105
Khuzestan	398199	481391	470553	10565	273	12766
Zanjan	98396	151501	141883	9179	439	987
Semnan	90984	160851	149237	10608	1006	1197
Sistan & Baluchestan ...	0	0	0	0	0	0
Fars	470170	712360	682132	29145	1083	8809
Qazvin	128309	215991	201641	13290	1060	3870
Qom	142598	242756	232272	9483	1001	2033
Kordestan	136498	216837	203971	12325	541	1871
Kerman	194935	294896	284509	10123	264	3159
Kermanshah	164474	295295	284489	10744	62	2583
Kohgiluyeh & Boyerahmad	61858	84326	81380	2864	82	500
Golestan	192430	291710	282207	9327	176	1460
Gilan	325114	510275	479702	29762	811	4566
Lorestan	144394	262389	252978	9290	121	1412
Mazandaran	509489	716624	681369	33140	2115	5547
Markazi	199061	315090	296574	16633	1883	4318
Hormozgan	743	5	1	1	3	3893
Hamedan	240419	347955	328895	18773	287	2230
Yazd	141248	224021	212729	10780	512	1812

1. Including extensions not yet utilized.

Source: Ministry of Oil.

6. 16. LIQUEFIED GAS DELIVERED BY REFINERIES FOR DISTRIBUTION (1000 tons)

Year	Total	Abadan	Arak	Esfahan	Bandar Abbas	Tabriz	Tehran	Shiraz	Kermanshah	Reservation centres ⁽¹⁾
1370.....	⁽²⁾ 1498	237	×	465	×	118	225	38	15	261
1375.....	1829	312	173	492	×	130	257	47	28	389
1380.....	1395	310	175	442	235	134	23	49	26	0
1384.....	1609	289	178	444	207	130	283	54	24	0
1385.....	1489	295	189	392	201	101	234	54	23	0
1386.....	1571	293	209	426	198	110	260	50	25	0
1387.....	000	000	000	000	000	000	000	000	000	000
1388.....	1903	304	191	423	267	116	523	52	27	000

1. Since 1370, shipment from Rey reservoir has been included elsewhere.

2. Difference between the total and sum of parts is due to 139 thousand tons liquefied gas delivered from Mahshahr & Marun.

Sources: Ministry of Oil.

6. 17. TOTAL PRODUCTION⁽¹⁾ OF NATIONAL PETROCHEMICAL COMPANY BY MAIN CATEGORIES (1000 tons)

Category	1375	1380	1384	1385	1386	1387	1388
Total.....	10007	12543	15756	⁽²⁾18000	⁽²⁾23869	⁽²⁾30040	⁽²⁾34433
Polymers	594	780	988	1396	1420	1812	3193
Chemicals.....	2262	3070	4477	5178	6372	9555	10771
Aromatics	407	1032	1180	1241	1506	2027	2124
Hydrocarbons	2293	2911	4511	5787	9484	10514	11906
Fertilizers, pesticides and related materials	4451	4750	4600	4398	5087	6132	6439

1. Including internal consumption of petrochemical complexes.

2. Including existing complexes and three entrusted complexes, Arak, Esfahan and Khark.

Source: Ministry of Oil.

6. 18. QUANTITY AND VALUE OF NPC'S DOMESTIC SALES BY MAIN CATEGORIES (1000 tons; bln rials)

Category	1375		1380		1384		1385		1386		1387		1388	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Total.....	3140	2117	4180	6053	4893	16052	⁽¹⁾6066	⁽¹⁾26520	⁽¹⁾6383	⁽¹⁾32307	⁽¹⁾7566	⁽¹⁾40056	⁽¹⁾7870	⁽¹⁾46788
Polymers	434	1029	741	3300	867	6914	1063	9681	1152	11367	1300	15468	1445	16513
Chemicals.....	389	394	580	1016	898	3417	1018	5033	909	5733	1078	5276	1361	7985
Aromatics	95	114	248	512	202	1313	497	4539	538	4739	502	4441	572	4925
Hydrocarbons	425	136	501	316	941	3185	1554	6003	1653	8414	2197	11537	2489	12885
Fertilizers, pesticides and related materials	1797	444	2110	909	1985	1223	1934	1264	2131	2054	2489	3334	2003	4480

1. Including existing complexes and three entrusted complexes, Arak, Esfahan and Khark.

Source: Ministry of Oil.

6. 19. QUANTITY AND VALUE OF NPC'S EXPORTS BY MAIN CATEGORIES**(1000 tons; mln dollars)**

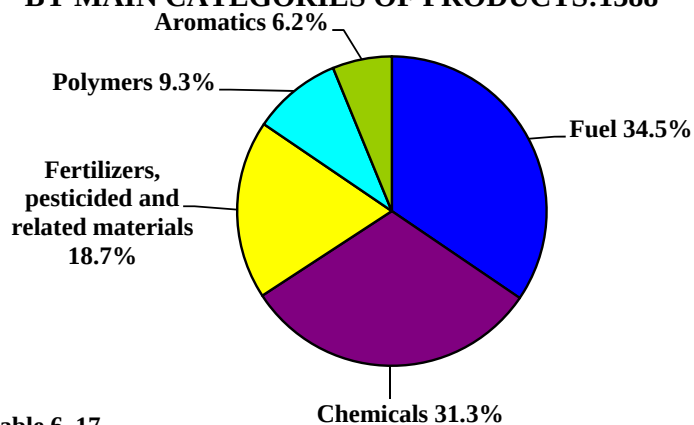
Category	1375		1380		1384	
	Quantity	Value	Quantity	Value	Quantity	Value
Total	2656	507	4011	795	5216	2323
Polymers	128	70	142	73	174	193
Chemicals.....	332	93	651	118	1398	480
Aromatics	175	48	385	117	564	471
Hydrocarbons	1255	235	2010	442	2325	1084
Fertilizers, pesticides and related materials	766	61	823	45	755	95

Category	1385		1386		1387		1388	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Total	⁽¹⁾6044	⁽¹⁾3299	⁽¹⁾9530	⁽¹⁾6060	⁽¹⁾12254	⁽¹⁾7843	⁽¹⁾14198	⁽¹⁾9274
Polymers	360	429	300	398	826	858	1693	1729
Chemicals.....	1687	774	3203	1432	3160	1751	3790	3133
Aromatics	440	454	598	636	732	610	687	553
Hydrocarbons	3010	1545	4471	3336	6115	4026	6210	3456
Fertilizers, pesticides and related materials	547	97	958	258	1421	599	1818	403

1. Including existing complexes and three entrusted complexes, Arak, Esfahan and Khark.

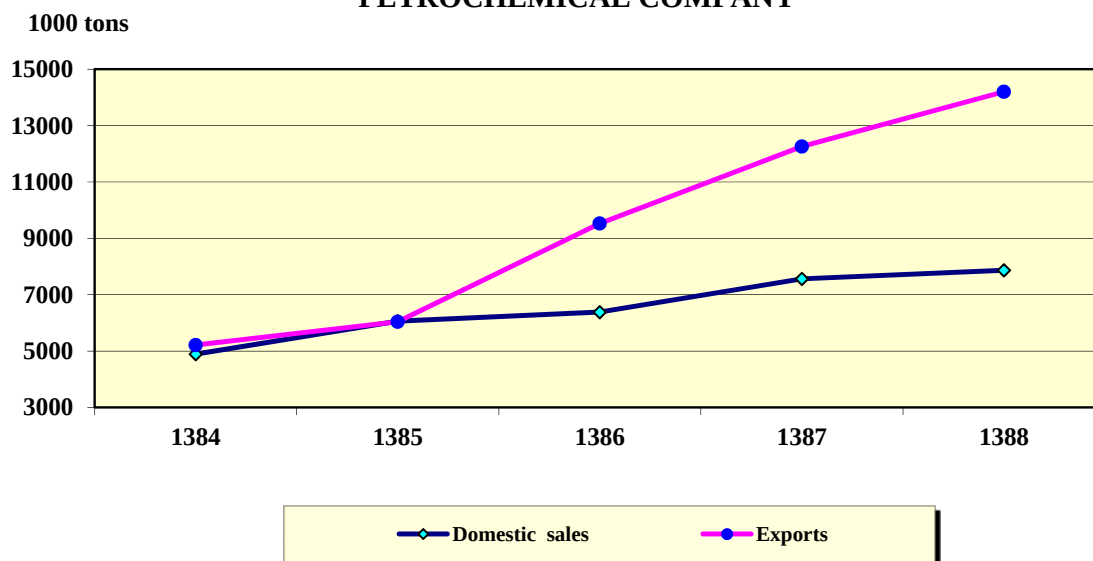
Source: Ministry of Oil.

6. 6. TOTAL PRODUCTION OF NATIONAL PETROCHEMICAL COMPANY BY MAIN CATEGORIES OF PRODUCTS:1388



For data see Table 6. 17.

6.7. VOLUME OF DOMESTIC SALES AND EXPORTS BY THE NATIONAL PETROCHEMICAL COMPANY



For data see Tables 6.18 and 6.19.

Introduction

The country's first manufacturing survey was launched in 1342 by the former General Department of Public Statistics, for which the Ministry of Economics was an immediate replacement in 1343 to 1351. It kept on performing the job up to 1352, when the Ministry of Industries and Mines took the duty over.

The SCI launched the first Survey of Large Manufacturing Establishments (with 10 or more workers) in 1351, which was annually repeated until 1366, except for the years 1356 and 1357.

Because of changes taken place in the country's industrial structure and the need for statistical review of the manufacturing establishments the SCI planned and implemented a comprehensive manufacturing survey in 1367, which was annually implemented till 1370.

Due to the fact that the large manufacturing establishments (with 10 or more workers), comprised the lion's share of the manufacturing sector, the SCI resumed the annual implementation of the Survey of Large Manufacturing Establishments in 1371, which was repeated in 1372 and 1373. Moreover, in 1373 the SCI conducted the General Census of Manufacturing and Mines (GCMM).

The second stage of the GCMM was implemented in the year 1374 based on the frame developed from the first stage, to provide data in detail for the year 1373 in this sector. During the procedure, the data on manufacturing establishments with less than 6 workers were

collected through a sample survey while the data on those with 6 or more workers were gathered through a census.

In 1376, the data on manufacturing establishments for the years 1374 and 1375 were collected based on the developed frame and the establishments identified after 1373. The data on establishments with 10 and more workers were collected through a census while the data on establishments with less than 10 workers were based on a sample survey only for the year 1375. Moreover, a census for the manufacturing establishments with 10 or more workers has been taken since 1377 to collect and publish data in detail for the previous year by type of manufacturing activity. In 1381, the General Census of Establishments was conducted to collect a frame data set for the nation's economic activities- for both establishments and households' activities.

In 1382, based on the frame developed from the 1381 General Census of Establishments, the data for manufacturing establishments with less than 10 workers were collected through a sample survey with a sample size of 50000, while the data for establishments with 10 or more workers were gathered through a census. In next years, based on the frame developed from the 1381 General Census of Establishments, a census was conducted to collect data on the establishments with 10 or more workers. The data resulted from this census are included in this chapter.

With respect to the importance of the household industries, a sample survey on these activities

was implemented along with the GCMM in 1374 and 1376.

Also, data collection on new manufacturing permits has regularly been conducted by the Ministry of Industries and Mines since its involvement in statistical activities.

The information presented here comprises the data on manufacturing permits issued by the Ministry of Industries and Mines, selected data on characteristics and economic performance of manufacturing establishments and households with economic activities, resulted from the SCI's surveys, and data on general characteristics of manufacturing cooperatives covered by the Ministry of Cooperatives.

It is noteworthy that the data appeared in the tables 7.1 through 7.5 are related to the establishments supervised by the Ministry of Industries and Mines, so the data on refineries not covered by the Ministry are not included.

To classify activities of the manufacturing sector, the ISIC, Rev.3 was, with some changes, chosen as the pattern.

Definitions and concepts

Establishment licence (agreement in principle): the primary permit issued for founding a manufacturing establishment.

Exploitation licence: the permit granted to the manufacturing unit after going successfully through the test production, to be able to come into operation.

Manufacturing establishment: a certain place where an accumulation of capital and labour force are invested for manufacturing one or more products.

Type of establishment ownership:

Public: where over 50% of the capital belongs to the ministries, government agencies, Islamic Revolution institutions, municipalities, or other public sector bodies.

Private (cooperative): where the whole or more than 50% of its shares belongs to the members of the cooperative.

Private (non-cooperative): where the whole or more than 50% of its capitals belongs to persons.

Employed (workers): see Chapter 4, Definitions and concepts.

Employed members of households engaged in household industries: people aged 6 and over, engaged in manufacturing activities at the household's residence through all or part of the year.

To estimate the statistics on employed members, "Annual Average Number of the Employed" method is applied.

Wage and salary: see Chapter 4, Definitions and concepts.

Compensation of wage/salary earners: see Chapter 4, Definitions and concepts.

Other payments (money, goods, etc.): see Chapter 4, Definitions and concepts.

Investment (changes in capital assets): see Chapter 4, Definitions and concepts.

Capital assets: see Chapter 4, Definitions and concepts.

Raw and primary materials, non-durable tools and instruments used: materials brought to the establishment to undergo complementary physical or chemical changes. Such materials might be either raw or semi-finished, and are to be used in the next manufacturing operations (finishing, transforming, and assembling). Non-durable tools and instruments refer to work tools and instruments with a service life span of less than one year used in the manufacturing activities of the establishment.

Input value: the total value of primary materials, non-durable work tools and instruments used, fuel consumed, water and electricity purchased, material and parts used to establish or make capital assets plus the cost of industrial services.

Output value: the total value of products manufactured, gains against industrial services, changes in inventory of products under manufacturing, difference between sale value and purchase value of products sold without any changes, value of capital assets manufactured by the establishment, the value of

electricity and water produced and sold less the value of the non-sellable wastes of produced goods.

Value added of manufacturing activities: the output value less the input value.

Manufacturing establishments productivity: proportion of value added to the number of establishments.

Workforce productivity: proportion of value added to the number of workers.

Industrial services: the contractual activities, minor repairs of buildings, machinery, office equipment and vehicles, as well as installation and putting products into operation.

Non-industrial services: renting of buildings and machinery, communications, commercial insurances, etc.

Receipts and payments for non-industrial services: receipts and payments of the establishments for services like renting of buildings and machinery, communications, telecommunications, transport, auditing, legal and educational services, commissioning, etc.

Charges paid and indirect taxes: all compulsory sums paid by the establishment to public agencies. Some examples are: municipality and establishment charges, and registration and licence issuance fees.

In the most recent census, indirect tax refers to the sum of money the local producers receive from the customers for commodities as beverages, motor vehicles, cigarettes, caviar, cassettes, etc., to deposit directly to the government's account.

Manufacturing cooperatives: cooperatives which take action in various areas of industry according to the field of activity mentioned in their statutes through making use of their members capitals, manpower and expertise.

Hand-woven carpet cooperatives: the cooperatives engaged in production of different kinds of hand-woven carpets and similar products by providing such services as preparing and distribution of raw materials.

Selected information

In 1386, there were 15878 manufacturing establishments with 10 and more workers totaling 1102856 employees, which show 1% decrease and 2.9 percent, increase in the figures compared to the preceding year. The ownership of 97 percent of the establishments was for the private sector and about 3 percent for the public sector. Besides, from among the said number of workers, 24.06 percent were employed in the establishments with 10-49 workers, 11.99 percent in the establishments with 50-99 workers and 63.95 percent were employees of the establishments with 100 and more workers.

In 1386, the amount of investment made in manufacturing establishments with 10 and more workers was about 58971 bln rials which shows about 50 percent increase in comparison to the previous year.

Also in the same year, the value-added of the activity of manufacturing establishments with 10 and more workers was higher than 338159 bln rials which represents a 25.5% increase compared to the preceding year. Out of the mentioned amount of value added, 19.3 percent is related to the production of the basic metals, 18 percent belongs to the production of chemicals and chemical products, 14 percent relates to the production of motor vehicles, trailers and semi-trailers, 10.7 percent is related to the production of coke, oil refineries and nuclear fuels, 8.9 percent is for the non-metallic mineral products and 7.4 percent is allocated to the production of food and beverages. The figures show that the six cited activities contain 78.3% of the total value added of the industrial activities.

In the year 1386, over 1263 thousand tons of vegetable oil, 1841 thousand tons sugar and hard sugar, 40189 thousand tons cement, over 455 thousand tons paper as well as 946607 sets of passenger cars and jeeps were produced in the manufacturing establishments.

7. 1. LICENCES ISSUED BY THE MINISTRY OF INDUSTRIES AND MINES FOR ESTABLISHING MANUFACTURING ESTABLISHMENTS BY TYPE OF INDUSTRY

Industry	1375	1380	1383 ⁽¹⁾	1384 ⁽¹⁾	1385 ⁽¹⁾	1386 ⁽¹⁾	1387 ^(1,2)
Total	9182	17098	29638	31205	54288	48163	26176
Manufacture of food products and beverages.....	2065	2861	5178	5750	9849	8855	4736
Manufacture of tobacco products	0	2	2	1	7	12	4
Manufacture of textiles	822	1161	1300	1433	2683	1859	707
Manufacture of wearing apparel; dressing and dyeing of fur	245	1164	782	876	1997	1183	406
Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness, and footwear	153	230	222	240	506	357	189
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	288	405	731	951	1780	1542	826
Manufacture of paper and paper products	532	600	781	854	1655	1415	904
Publishing, printing and reproduction of recorded media	27	63	125	149	204	103	36
Manufacture of coke, refined petroleum products and nuclear fuel	49	142	272	351	456	332	209
Manufacture of chemicals and chemical products	845	1298	2025	2250	3255	2612	1351
Manufacture of rubber and plastic products	965	1340	3385	4052	6573	6532	3309
Manufacture of other non-metallic mineral products	888	2528	5123	5233	8674	9303	5939
Manufacture of basic metals	391	555	1235	1033	2089	1992	1115
Manufacture of fabricated metal products, except machinery and equipment	452	1289	3000	2690	4558	3945	2393
Manufacture of machinery and equipment n.e.c.	564	1196	2000	1956	3572	2762	1415
Manufacture of office, accounting and computing machinery	33	241	276	218	435	242	78
Manufacture of electrical machinery and apparatus n.e.c.	225	552	878	751	1495	1247	677
Manufacture of radio, television and communication equipment and apparatus	167	128	165	158	304	211	98
Manufacture of medical, precision and optical instruments, watches and clocks	153	169	229	231	372	348	194
Manufacture of motor vehicles, trailers and semi-trailers	141	579	844	787	1306	1118	600
Manufacture of other transport equipment	61	243	268	256	413	362	182
Manufacture of furniture; manufacturing n.e.c.	72	279	633	672	1298	1027	466
Recycling	44	73	184	313	807	801	330
Computer and related activities.....	×	×	×	×	×	3	12

1. Including new manufacturing establishments and expansion of existing establishments.

2. The reason for decrease in figures compared to the previous year is due to employing new policies by the Ministry of Industries and Mines for organizing of establishment license issuance based on presentation of justification plan and priority of the productions from the beginning of the year 1387.

Source: Ministry of Industries and Mines.

**7.2. EXPLOITATION LICENSES ISSUED BY THE MINISTRY OF INDUSTRIES FOR
ESTABLISHING OF MANUFACTURING ESTABLISHMENTS, BY TYPE OF INDUSTRY
(number)**

Industry	1375	1380	1383 ⁽¹⁾	1384 ⁽¹⁾	1385 ⁽¹⁾	1386 ⁽¹⁾	1387 ⁽¹⁾
Total.....	3600	3550	4926	6025	6764	8135	7649
Manufacture of food products and beverages	645	651	759	825	833	1066	1188
Manufacture of tobacco products	0	1	0	0	0	2	2
Manufacture of textiles	314	289	315	384	444	509	398
Manufacture of wearing apparel; dressing and dyeing of fur	150	193	125	108	115	140	108
Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness, and footwear	89	111	45	65	60	45	65
Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	60	81	83	144	223	240	209
Manufacture of paper and paper products	112	106	113	146	168	209	207
Publishing, printing and reproduction of recorded media	11	24	38	32	28	31	19
Manufacture of coke, refined petroleum products and nuclear fuel	6	66	77	69	87	94	86
Manufacture of chemicals and chemical products	176	332	440	522	522	534	493
Manufacture of rubber and plastic products	287	325	724	1169	979	1233	893
Manufacture of other non-metallic mineral products	748	407	866	1192	1731	1922	1895
Manufacture of basic metals	103	120	153	193	208	317	291
Manufacture of fabricated metal products, except machinery and equipment	260	267	354	353	438	606	633
Manufacture of machinery and equipment n.e.c.	318	229	318	316	399	466	502
Manufacture of office, accounting and computing machinery	15	29	46	35	27	32	17
Manufacture of electrical machinery and apparatus n.e.c.	121	78	140	127	131	191	206
Manufacture of radio, television and communication equipment and apparatus	16	16	24	17	20	23	23
Manufacture of medical, precision and optical instruments, watches and clocks	26	25	32	40	34	59	43
Manufacture of motor vehicles, trailers and semi-trailers	65	114	133	133	136	172	150
Manufacture of other transport equipment	27	51	67	55	54	49	46
Manufacture of furniture; manufacturing n.e.c.	45	25	50	70	100	137	120
Recycling	6	10	24	30	27	43	51
Computer and related activities.....	×	×	×	×	×	15	4

1. Including exploitation licenses issued for starting new establishments, expansion of existing establishments and establishments without license.

Source: Ministry of Industries and Mines.

7.3. VACANCIES CREATED IN MANUFACTURING ESTABLISHMENTS WITH EXPLOITATION LICENCE ISSUED BY THE MINISTRY OF INDUSTRIES AND MINES, BY TYPE OF INDUSTRY (person)

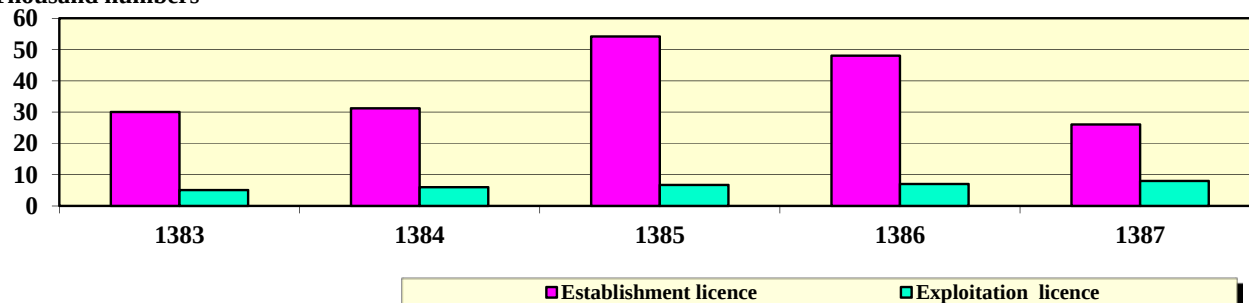
Industry	1375	1380	1383 ⁽¹⁾	1384 ⁽¹⁾	1385 ⁽¹⁾	1386 ⁽¹⁾	1387 ⁽¹⁾
Total	85133	74578	129834	121319	126155	144606	144543
Manufacture of food products and beverages	14185	14245	27430	21031	19762	24623	24426
Manufacture of tobacco products.....	0	15	0	0	0	17	567
Manufacture of textiles	19503	6564	11094	8917	10275	9442	6085
Manufacture of wearing apparel; dressing and dyeing of fur	2130	2708	1758	1822	1477	1914	2072
Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness, and footwear	1600	1211	1069	866	834	780	717
Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	721	992	1105	1989	2764	2671	1924
Manufacture of paper and paper products	2342	1353	1919	2304	2860	3147	3012
Publishing, printing and reproduction of recorded media ...	90	229	409	296	424	653	494
Manufacture of coke, refined petroleum products and nuclear fuel.....	65	1126	1188	1546	1218	2522	3488
Manufacture of chemicals and chemical products	3659	13037	8827	9563	10485	10398	11985
Manufacture of rubber and plastic products	4327	3856	13158	14372	12429	14580	10656
Manufacture of other non metallic mineral products	12998	9252	18169	18962	25090	28397	35876
Manufacture of basic metals	2253	2496	6709	6045	7421	7945	11695
Manufacture of fabricated metal products, except machinery and equipment	7950	3869	6503	6566	9038	11289	9515
Manufacture of machinery and equipment n.e.c.	4566	4088	7872	6163	7639	9627	6615
Manufacture of office, accounting and computing machinery	170	361	723	687	540	834	176
Manufacture of electrical machinery and apparatus n.e.c. ..	2690	2692	4890	6181	4654	4269	4402
Manufacture of radio, television and communication equipment and apparatus	2473	197	1417	1947	762	615	400
Manufacture of medical, precision and optical instruments, watches and clocks	354	574	704	1013	486	1434	541
Manufacture of motor vehicles, trailers and semi-trailers ...	1307	2727	11208	7187	4557	5258	5857
Manufacture of other transport equipment	872	2445	1982	2552	1804	1076	814
Manufacture of furniture; manufacturing n.e.c.	782	412	1284	924	1300	1777	1921
Recycling	96	129	416	386	336	822	1293
Computer and related activities.....	x	x	x	x	0	516	12

1. Including exploitation licenses issued for starting new establishments, expansion of existing establishments and establishments without license.

Source: Ministry of Industries and Mines.

7. 1. ESTABLISHMENT AND EXPLOITATION LICENCES ISSUED BY THE MINISTRY OF INDUSTRIES AND MINES FOR MANUFACTURING ESTABLISHMENTS

Thousand numbers



For data see Tables 7. 1 and 7. 2.

7. 4. INVESTMENT MADE IN MANUFACTURING ESTABLISHMENTS BY THE MINISTRY OF INDUSTRIES, BY TYPE OF INDUSTRY (billion-rials)

Industry	1375	1380	1383 ⁽¹⁾	1384 ⁽¹⁾	1385 ⁽¹⁾	1386 ⁽¹⁾	1387 ⁽¹⁾
Total	5365	13023	49248	55181	77172	129760	224734
Manufacture of food products and beverages	883	2070	10876	10300	11180	12499	19338
Manufacture of tobacco products	0	2	0	0	0	5	132
Manufacture of textiles	914	931	2699	3922	3548	6898	5798
Manufacture of wearing apparel; dressing and dyeing of fur	17	40	62	104	122	205	733
Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness, and footwear	65	84	175	150	245	519	460
Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	25	69	198	491	1038	1910	1117
Manufacture of paper and paper products	69	89	419	844	970	2860	2632
Publishing, printing and reproduction of recorded media	8	54	285	103	200	566	271
Manufacture of coke, refined petroleum products and nuclear fuel	6	160	253	1061	657	15372	16483
Manufacture of chemicals and chemical products	304	2729	2868	5795	19781	29142	48883
Manufacture of rubber and plastic products	397	1498	3330	6016	7158	8167	8062
Manufacture of other non-metallic mineral products	849	1492	12404	8470	11219	26059	52536
Manufacture of basic metals	136	1006	2445	5879	9713	8699	51070
Manufacture of fabricated metal products, except machinery and equipment	542	539	1168	2190	4528	4297	6016
Manufacture of machinery and equipment n.e.c.	220	514	4798	972	1660	3433	3059
Manufacture of office, accounting and computing machinery	27	34	156	584	253	791	78
Manufacture of electrical machinery and apparatus n.e.c.	761	377	1816	3849	1921	1887	1798
Manufacture of radio, television and communication equipment and apparatus....	23	8	836	108	158	328	374
Manufacture of medical, precision and optical instruments, watches and clocks	13	45	106	272	189	465	439
Manufacture of motor vehicles, trailers and semi-trailers	46	1167	3845	3212	1966	4346	3891
Manufacture of other transport equipment...	32	82	277	536	342	272	506
Manufacture of furniture; manufacturing n.e.c.	26	25	155	148	223	553	520
Recycling	2	9	76	176	101	489	537
Computer and related activities.....	×	×	×	×	×	-	0

1. Including exploitation licenses issued for starting new establishments, expansion of existing establishments and establishments without license.

Source: Ministry of Industries and Mines.

7. 5. ESTABLISHMENT AND EXPLOITATION LICENCES ISSUED BY THE MINISTRY OF INDUSTRIES AND MINES FOR MANUFACTURING ESTABLISHMENTS BY OSTAN 1387 (number)

Ostan	Establishment licence ⁽¹⁾	Exploitation licence ^(2,3)
Total country	26176	7649
East Azarbayejan	3192	529
West Azarbayejan	1181	458
Ardebil	342	130
Esfahan	2380	803
Ilam	339	147
Bushehr	402	78
Tehran	2515	578
Chaharmahal & Bakhtiari	261	148
South Khorasan	164	61
Khorasan-e-Razavi	1411	565
North Khorasan	274	66
Khuzestan	1152	293
Zanjan	810	158
Semnan.....	936	189
Sistan & Baluchestan	426	184
Fars	990	336
Qazvin	926	341
Qom	395	196
Kordestan	273	101
Kerman	579	233
Kermanshah	502	114
Kohgiluyeh & Boyerahmad	227	53
Golestan	449	107
Gilan	819	372
Lorestan	408	141
Mazandaran	1422	359
Markazi	1385	304
Hormozgan	317	87
Hamedan	480	151
Yazd	1219	367

1. Including new manufacturing establishments and expansion of existing establishments.

2. Including exploitation licenses issued for starting new establishments, expansion of existing establishments and establishments without license.

3. The reason for decrease in figures compared to the previous year is due to employing new policies by the Ministry of Industries and Mines for organizing of establishment license issuance based on presentation of justification plan and priority of the productions from the beginning of the year 1387.

Source: Ministry of Industries and Mines.

7. 6. MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS BY TYPE OF INDUSTRY, OWNERSHIP AND SIZE

Year and industry	Total establishments			
	Total	10-49 workers	50-99 workers	100 and more workers
1375 ⁽¹⁾	321326	10938	1104	1329
1380	10987	8109	1249	1629
1382	16649	12836	1902	1911
1383	16283	12365	1920	1998
1384	16018	12206	1830	1982
1385	16057	12151	1856	2050
1386⁽²⁾	15878	11780	1963	2135
Manufacture of food products and beverages	2768	2027	387	354
Manufacture of tobacco products	2	0	0	2
Manufacture of textiles	1337	927	175	235
Manufacture of wearing apparel; dressing and dyeing of fur	165	135	16	14
Tanning and dressing of leather; manufacture of luggage, handbags, saddler, harness, and footwear.....	246	209	25	12
Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	137	106	12	19
Manufacture of paper and paper products	318	239	39	40
Publishing, printing and reproduction of recorded media	304	251	30	23
Manufacture of coke, refined petroleum products and nuclear fuel	137	104	13	20
Manufacture of chemicals and chemical products	983	693	110	180
Manufacture of rubber and plastic products	1056	855	114	87
Manufacture of other non-metallic mineral products	3342	2835	233	274
Manufacture of basic metals	598	389	94	115
Manufacture of fabricated metal products, except machinery and equipment	1285	965	160	160
Manufacture of machinery and equipment n.e.c.	1081	712	194	175
Manufacture of office, accounting and computing machinery	32	15	9	8
Manufacture of electrical machinery and apparatus n.e.c.	465	270	84	111
Manufacture of radio, television and communication equipment and apparatus	73	44	12	17
Manufacture of medical, precision and optical instruments, watches and clocks	163	100	33	30
Manufacture of motor vehicles, trailers and semi-trailers	750	412	137	201
Manufacture of other transport equipment	178	122	28	28
Manufacture of furniture; manufacturing n.e.c.	448	361	57	30
Recycling	12	11	1	0

7. 6. MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS BY TYPE OF INDUSTRY, OWNERSHIP AND SIZE (continued)

Year and industry	Private			
	Total	10-49 workers	50-99 workers	100 and more workers
1375 ⁽¹⁾	319890	10492	954	786
1380	10203	7852	1146	1205
1382	15889	12559	1796	1534
1383	15651	12128	1824	1699
1384	15443	11980	1746	1717
1385	15531	11944	1775	1812
1386	15404	11587	1899	1918
Manufacture of food products and beverages	2660	1987	368	305
Manufacture of tobacco products	1	0	0	1
Manufacture of textiles	1315	922	171	222
Manufacture of wearing apparel; dressing and dyeing of fur	163	134	15	14
Tanning and dressing of leather; manufacture of luggage, handbags, saddler, harness, and footwear	246	209	25	12
Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	127	105	8	14
Manufacture of paper and paper products	314	239	39	36
Publishing, printing and reproduction of recorded media.....	283	244	26	13
Manufacture of coke, refined petroleum products and nuclear fuel	125	104	13	8
Manufacture of chemicals and chemical products	949	691	105	153
Manufacture of rubber and plastic products	1045	850	114	81
Manufacture of other non-metallic mineral products	3204	2736	219	249
Manufacture of basic metals	579	388	91	100
Manufacture of fabricated metal products, except machinery and equipment	1268	959	157	152
Manufacture of machinery and equipment n.e.c.	1061	702	192	167
Manufacture of office, accounting and computing machinery	31	15	9	7
Manufacture of electrical machinery and apparatus n.e.c.	457	270	83	104
Manufacture of radio, television and communication equipment and apparatus	70	44	12	14
Manufacture of medical, precision and optical instruments, watches and clocks	154	96	32	26
Manufacture of motor vehicles, trailers and semi-trailers	740	412	136	192
Manufacture of other transport equipment	161	115	26	20
Manufacture of furniture; manufacturing n.e.c.	440	355	57	28
Recycling	11	10	1	0

7. 6. MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS BY TYPE OF INDUSTRY, OWNERSHIP AND SIZE (continued)

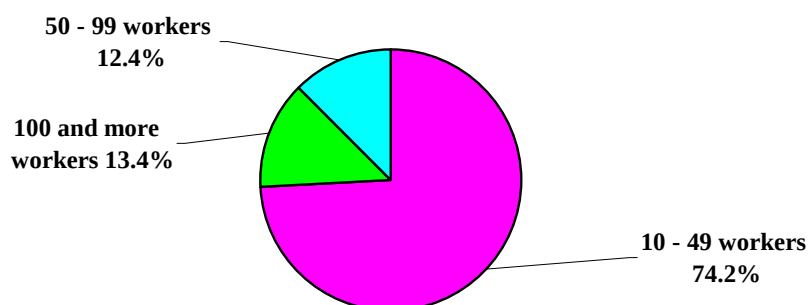
Year and industry	Public			
	Total	10-49 workers	50-99 workers	100 and more workers
1375 ⁽¹⁾	1436	446	150	543
1380	784	257	103	424
1382	760	277	106	377
1383	632	237	96	299
1384	575	226	84	265
1385	526	207	81	238
1386⁽²⁾	474	193	64	217
Manufacture of food products and beverages	108	40	19	49
Manufacture of tobacco products	1	0	0	1
Manufacture of textiles	22	5	4	13
Manufacture of wearing apparel; dressing and dyeing of fur	2	1	1	0
Tanning and dressing of leather ; manufacture of luggage, handbags, saddlery, harness, and footwear	0	0	0	0
Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	10	1	4	5
Manufacture of paper and paper products	4	0	0	4
Publishing, printing and reproduction of recorded media ...	21	7	4	10
Manufacture of coke, refined petroleum products and nuclear fuel	12	0	0	12
Manufacture of chemicals and chemical products	34	2	5	27
Manufacture of rubber and plastic products.....	11	5	0	6
Manufacture of other non-metallic mineral products	138	99	14	25
Manufacture of basic metals	19	1	3	15
Manufacture of fabricated metal products, except machinery and equipment	16	5	3	8
Manufacture of machinery and equipment n.e.c.	20	10	2	8
Manufacture of office, accounting and computing machinery	1	0	0	1
Manufacture of electrical machinery and apparatus n.e.c. ..	8	0	1	7
Manufacture of radio, television and communication equipment and apparatus	3	0	0	3
Manufacture of medical, precision and optical instruments, watches and clocks	9	4	1	4
Manufacture of motor vehicles, trailers and semi-trailers ...	10	0	1	9
Manufacture of other transport equipment	17	7	2	8
Manufacture of furniture; manufacturing n.e.c.	8	6	0	2
Recycling	1	1	0	0

1. Difference between the total and sum of parts is due to the manufacturing establishments with 1 to 9 workers.

2. Difference between the total and sum of parts relates to manufacturing establishments with 10-49 workers whose data were collected as sampling and generalized across the country .

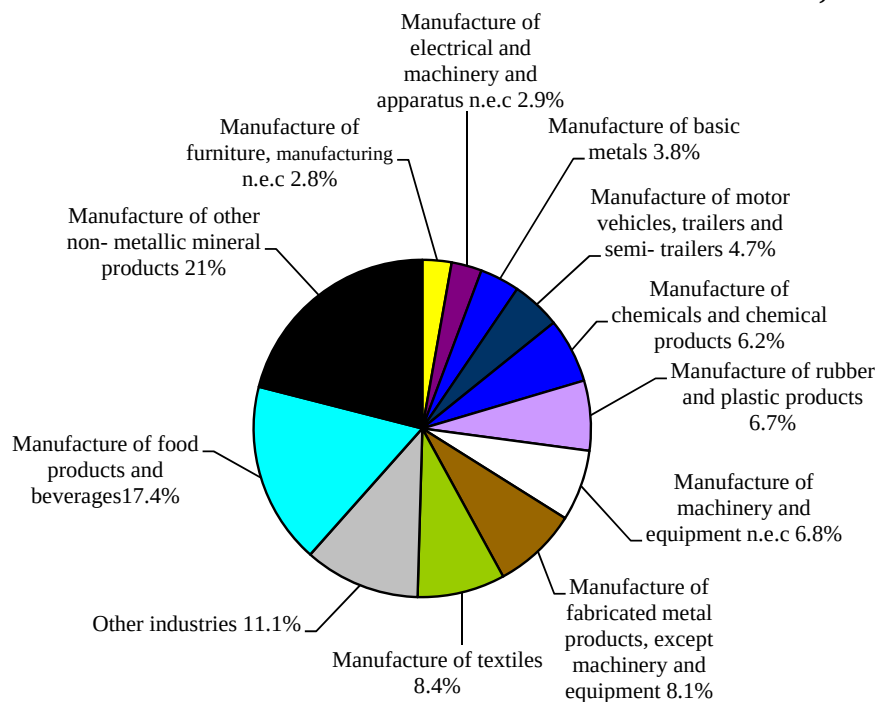
Source: Statistical Centre of Iran.

7. 2. DISTRIBUTION OF NATIONAL MANUFACTURING ESTABLISHMENTS WITH 10 AND MORE WORKERS BY SIZE, 1386



For data see Table 7. 6.

7. 3. DISTRIBUTION OF NATIONAL MANUFACTURING ESTABLISHMENTS WITH 10 AND MORE WORKERS BY TYPE OF ACTIVITY, 1386



For data see Table 7. 6.

7. 7. MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS BY OSTAN AND TYPE OF OWNERSHIP, 1386

Ostan	Total establishments			
	Total	10-49 workers	50-99 workers	100 and more workers
Total country	⁽¹⁾15878	⁽¹⁾11780	1963	2135
East Azarbayejan	816	616	95	105
West Azarbayejan	378	311	42	25
Ardebil	213	189	13	11
Esfahan	2159	1648	268	243
Ilam	32	24	5	3
Bushehr	55	36	5	14
Tehran	3987	2864	551	572
Chaharmahal & Bakhtiari	131	104	12	15
South Khorasan	57	46	3	8
Khorasan-e-Razavi	1129	801	149	179
North Khorasan	69	59	4	6
Khuzestan	432	300	47	85
Zanjan	171	92	28	51
Semnan	860	699	98	63
Sistan & Baluchestan	119	106	7	6
Fars	604	470	66	68
Qazvin	537	329	72	136
Qom	552	470	37	45
Kordestan	168	149	12	7
Kerman	145	82	23	40
Kermanshah	249	199	25	25
Kohgiluyeh & Boyerahmad	37	28	6	3
Golestan	214	175	19	20
Gilan	499	371	61	67
Lorestan	98	76	6	16
Mazandaran	623	462	75	86
Markazi	633	392	124	117
Hormozgan	168	134	14	20
Hamedan	310	263	29	18
Yazd	432	284	67	81

7. 7. MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS BY OSTAN AND TYPE OF OWNERSHIP, 1386 (continued)

Ostan	Private			
	Total	10-49 workers	50-99 workers	100 and more workers
Total country	⁽¹⁾15404	⁽¹⁾11587	1899	1918
East Azarbayejan	777	593	92	92
West Azarbayejan	360	303	38	19
Ardebil	201	181	11	9
Esfahan	2127	1636	260	231
Ilam	31	24	4	3
Bushehr	52	36	5	11
Tehran	3903	2848	538	517
Chaharmahal & Bakhtiari	129	104	11	14
South Khorasan	55	45	3	7
Khorasan-e-Razavi	1092	783	145	164
North Khorasan	63	58	4	1
Khuzestan	394	286	43	65
Zanjan	161	87	27	47
Semnan	852	695	96	61
Sistan & Baluchestan	107	97	7	3
Fars	591	467	65	59
Qazvin	525	329	70	126
Qom	543	465	35	43
Kordestan	148	132	11	5
Kerman	132	78	20	34
Kermanshah	228	185	22	21
Kohgiluyeh & Boyerahmad	33	26	5	2
Golestan	203	170	18	15
Gilan	487	367	57	63
Lorestan	94	75	6	13
Mazandaran	606	455	74	77
Markazi	618	386	124	108
Hormozgan	159	133	14	12
Hamedan	302	259	27	16
Yazd	429	282	67	80

7. 7. MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS BY OSTAN AND TYPE OF OWNERSHIP, 1386 (continued)

Ostan	Public			
	Total	10-49 workers	50-99 workers	100 and more workers
Total country	474	193	64	217
East Azarbayejan	39	23	3	13
West Azarbayejan	18	8	4	6
Ardebil	12	8	2	2
Esfahan	32	12	8	12
Ilam	1	0	1	0
Bushehr	3	0	0	3
Tehran	84	16	13	55
Chaharmahal & Bakhtiari	2	0	1	1
South Khorasan	2	1	0	1
Khorasan-e-Razavi	37	18	4	15
North Khorasan	6	1	0	5
Khuzestan	38	14	4	20
Zanjan	10	5	1	4
Semnan	8	4	2	2
Sistan & Baluchestan	11	8	0	3
Fars	13	3	1	9
Qazvin	12	0	2	10
Qom	9	5	2	2
Kordestan	20	17	1	2
Kerman	13	4	3	6
Kermanshah	21	14	3	4
Kohgiluyeh & Boyerahmad	4	2	1	1
Golestan	11	5	1	5
Gilan	12	4	4	4
Lorestan	4	1	0	3
Mazandaran	17	7	1	9
Markazi	15	6	0	
Hormozgan	9	1	0	8
Hamedan	8	4	2	2
Yazd	3	2	0	1

1. Difference between the total and sum of parts relates to manufacturing establishment with 10-49 workers whose data were collected as sampling and generalized across the country .

Source: Statistical Centre of Iran.

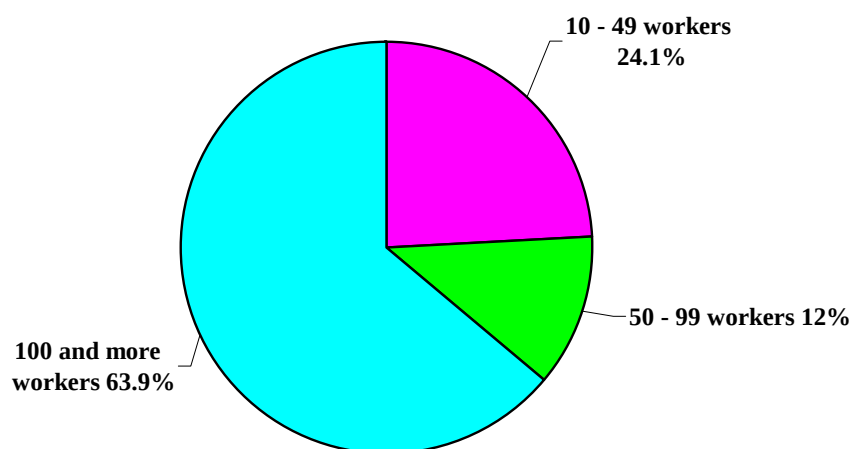
7. 8. NUMBER OF WORKERS IN MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS BY PAID AND UNPAID WORKERS

Year and size of establishments	Total workers	Wage and salary earners			Unpaid workers		
		Both sexes	Male	Female	Both sexes	Male	Female
1375 ⁽¹⁾	1611279	1209517	1142072	67445	401762	376290	25472
1380	921106	913255	845334	67921	7851	7557	294
1382	1085363	1069726	981378	88348	15637	15229	408
1383	1076693	1063060	968697	94363	13633	13295	338
1384	1061319	1049104	954496	94608	12215	11922	293
1385	1071383	1060587	961222	99365	10796	10481	315
1386.....	1102856	1093454	983143	110311	9403	9112	291
10-49 workers	265342	256846	227408	29438	8497	8289	208
50-99 workers	132249	131611	113293	18318	638	592	46
100 and more workers	705265	704997	642442	62555	268	231	37

1. Including establishments with 1 to 9 workers.

Source: Statistical Centre of Iran.

7. 4. DISTRIBUTION OF NATIONAL WORKERS OF THE MANUFACTURING ESTABLISHMENTS WITH 10 AND MORE WORKERS BY SIZE, 1386



For data see Table 7. 8.

7. 9. NUMBER OF WORKERS IN MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS BY TYPE OF INDUSTRY AND SIZE, 1386

Industry	Total	10-49 workers	50-99 workers	100 and more workers
Total	⁽¹⁾ 1102856	⁽¹⁾ 265342	132249	705265
Manufacture of food products and beverages	170591	47629	25760	97202
Manufacture of tobacco products	6847	0	0	6847
Manufacture of textiles	93313	20036	11985	61292
Manufacture of wearing apparel; dressing and dyeing of fur	7003	2497	1037	3469
Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness, and footwear	8778	4063	1757	2958
Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	7402	1978	817	4607
Manufacture of paper and paper products	18513	5238	2564	10711
Publishing, printing and reproduction of recorded media	12724	4439	2006	6279
Manufacture of coke, refined petroleum products and nuclear fuel	17467	2068	837	14562
Manufacture of chemicals and chemical products	79879	15695	7562	56622
Manufacture of rubber and plastic products	52277	18744	7829	25704
Manufacture of other non-metallic mineral products	158455	63843	15194	79418
Manufacture of basic metals	79128	8903	6196	64029
Manufacture of fabricated metal products, except machinery and equipment	72208	21699	10794	39715
Manufacture of machinery and equipment n.e.c.	82310	16766	13162	52382
Manufacture of office, accounting and computing machinery	2678	306	600	1772
Manufacture of electrical machinery and apparatus n.e.c.	49165	6256	5815	37094
Manufacture of radio, television and communication equipment and apparatus	8151	1006	867	6278
Manufacture of medical, precision and optical instruments, watches and clocks	12238	2591	2144	7503
Manufacture of motor vehicles, trailers and semi-trailers	127399	10531	9489	107379
Manufacture of other transport equipment	17907	3027	1898	12982
Manufacture of furniture; manufacturing n.e.c.	18148	7825	3863	6460
Recycling	276	203	73	0

1. Difference between the total and sum of parts relates to manufacturing establishments with 10-49 workers whose data were collected as sampling and generalized across the country .

Source: Statistical Centre of Iran.

7. 10. NUMBER OF WORKERS IN MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS BY OStan AND SIZE, 1386

Ostan	Total	10-49 workers	50-99 workers	100 and more workers
Total country	⁽¹⁾1102856	⁽¹⁾265342	132249	705265
East Azarbayejan	57431	15287	6332	35812
West Azarbayejan	16290	7006	2737	6547
Ardebil	8122	3792	920	3410
Esfahan	129559	34472	17776	77311
Ilam	1655	537	304	814
Bushehr	6302	916	341	5045
Tehran	326877	67393	36910	222574
Chaharmahal & Bakhtiari	6803	2125	820	3858
South Khorasan	3946	964	233	2749
Khorasan-e-Razavi	80752	19922	10001	50829
North Khorasan	4362	1111	229	3022
Khuzestan	48040	6368	2987	38685
Zanjan	20715	2322	1954	16439
Semnan	35877	15047	6401	14429
Sistan & Baluchestan	4743	2620	414	1709
Fars	39991	10482	4628	24881
Qazvin	48592	7959	5020	35613
Qom	21446	9441	2546	9459
Kordestan	5188	2904	847	1437
Kerman	17307	1940	1551	13816
Kermanshah	11334	4044	1698	5592
Kohgiluyeh & Boyerahmad	1629	609	424	596
Golestan	8880	3876	1331	3673
Gilan	29892	8035	4246	17611
Lorestan	8144	1857	389	5898
Mazandaran	37623	10218	5098	22307
Markazi	61138	9122	8567	43449
Hormozgan	10775	2578	956	7241
Hamedan	11998	5553	1933	4512
Yazd	37444	6841	4656	25947

1. Difference between the total and sum of parts relates to manufacturing establishments with 10-49 workers whose data were collected as sampling and generalized across the country .

Source: Statistical Centre of Iran.

7. 11. COMPENSATION OF WAGE AND SALARY EARNERS IN MANUFACTURING ESTABLISHMENTS WITH 10 AND MORE WORKERS BY SEX (mln rials)

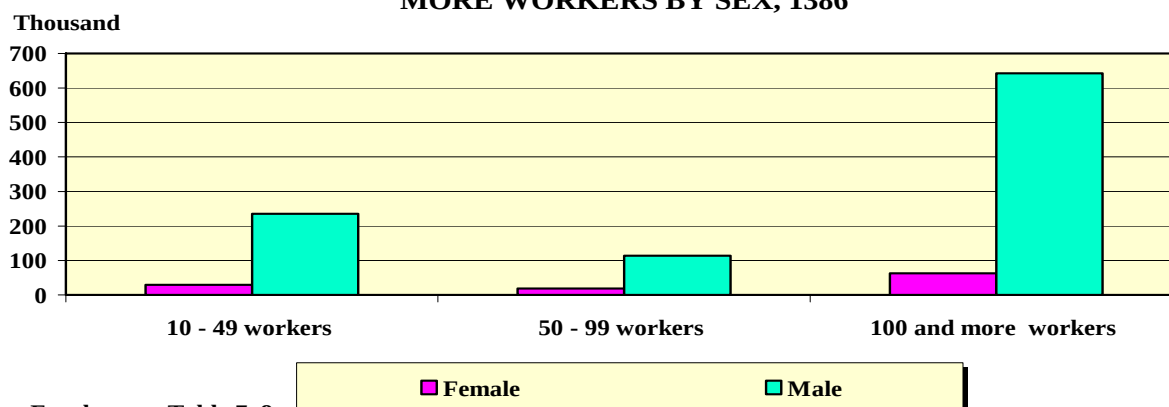
Year and size of establishments	Both sexes		
	Total	Wages and salaries	Other payments
1375 ⁽¹⁾	8572672	4835414	3737258
1380.....	20603571	11115613	9487958
1382	33554455	18366123	15188332
1383	39935198	22389377	17545821
1384	44589183	24724249	19864934
1385.....	56059937	30594745	25465191
1386.....	68610877	37209173	31401705
10-49 workers	9394524	6999350	2395174
50-99 workers	5458724	3817798	1640926
100 and more workers	53757629	26392024	27365605

Year and size of establishments	Male			Female		
	Total	Wages and salaries	Other payments	Total	Wages and salaries	Other payments
1375 ⁽¹⁾	8195940	4605521	3590419	376732	229893	146839
1380.....	19505178	10440534	9064644	1098393	675079	423314
1382	31526626	17039616	14487009	2027829	1326507	701323
1383	37334165	20704276	16629889	2601033	1685100	915933
1384	41572624	22821569	18751056	3016559	1902680	1113878
1385.....	52273095	28179940	24093155	3786841	2414805	1372036
1386.....	63669503	34080542	29588961	4941375	3128631	1812744
10-49 workers	8482395	6298641	2183754	912129	700709	211420
50-99 workers	4805737	3342828	1462908	652988	474970	178018
100 and more workers	50381371	24439073	25942298	3376258	1952952	1423307

1. Including establishments with 1 to 9 workers.

Source: Statistical Centre of Iran.

7. 5. WORKERS OF MANUFACTURING ESTABLISHMENTS WITH 10 AND MORE WORKERS BY SEX, 1386



**7. 12. COMPENSATION OF WAGE AND SALARY EARNERS IN MANUFACTURING
ESTABLISHMENTS WITH 10 OR MORE WORKERS BY TYPE OF INDUSTRY AND
SIZE: 1386**

(mln rials)

Industry	Total	10-49 workers	50-99 workers	100 and more workers
Total.....	68610877	9394524	5458724	53757629
Manufacture of food products and beverages	7688666	1569821	947477	5171368
Manufacture of tobacco products	590689	0	0	590689
Manufacture of textiles	3918754	657752	457494	2803508
Manufacture of wearing apparel; dressing and dyeing of fur	235923	71527	34525	129871
Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness, and footwear	299879	131497	64885	103497
Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	399596	64645	34493	300458
Manufacture of paper and paper products	1045881	182880	99370	763631
Publishing, printing and reproduction of recorded media	695206	154936	99238	441032
Manufacture of coke, refined petroleum products and nuclear fuel	2983151	81187	42466	2859499
Manufacture of chemicals and chemical products .	6386614	618701	383176	5384737
Manufacture of rubber and plastic products	2722412	672962	326680	1722770
Manufacture of other non-metallic mineral products	8466176	2299171	647717	5519289
Manufacture of basic metals	8030105	329309	277261	7423535
Manufacture of fabricated metal products, except machinery and equipment	3546511	774958	449162	2322391
Manufacture of machinery and equipment n.e.c.	4638954	619281	561027	3458646
Manufacture of office, accounting and computing machinery	146286	10912	28048	107325
Manufacture of electrical machinery and apparatus n.e.c.	2622851	238310	261870	2122671
Manufacture of radio, television and communication equipment and apparatus	504263	40294	41017	422953
Manufacture of medical, precision and optical instruments, watches and clocks	597283	104126	85276	407880
Manufacture of motor vehicles, trailers and semi-trailers	11241673	404465	398582	10438625
Manufacture of other transport equipment	1087634	109081	74041	904513
Manufacture of furniture; manufacturing n.e.c.	754461	252097	143622	358743
Recycling	7909	6612	1297	0

Source: Statistical Centre of Iran.

**7.13. INVESTMENT (CHANGES IN CAPITAL GOODS) IN MANUFACTURING ESTABLISHMENTS
WITH 10 OR MORE WORKERS BY TYPE OF CAPITAL GOODS AND SIZE (mln rials)**

Year and size of establishments	Total	Machinery and ...	Office equipment	Vehicles
1375 ⁽¹⁾	6729816	4763211	197923	288151
1380	7788901	5238956	391673	396065
1382	18400352	11092822	465448	554300
1383	22629101	15166966	787538	1219146
1384	25368530	15399744	672802	710221
1385	39367834	19877162	820981	900691
1386	58970790	28523802	1745886	1010258
10-49 workers	5816986	3951273	95215	191209
50-99 workers	4086534	2872702	84631	109430
100 and more workers	49067270	21699827	1566040	709620

Year and size of establishments	Building (without land)	Land	Software
1375 ⁽¹⁾	1296131	184399	0
1380	1453493	195403	113310
1382	5855901	374824	57057
1383	5084313	296157	74980
1384	7310479	1196779	78504
1385	16800907	839623	128470
1386	25794782	1796847	99215
10-49 workers	1133558	431150	14581
50-99 workers	800982	211336	7453
100 and more workers	23860242	1154361	77181

1. Including establishments with 1 to 9 workers.

Source: Statistical Centre of Iran.

7. 14. INVESTMENT (CHANGES IN CAPITAL GOODS) IN MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS BY TYPE OF INDUSTRY AND SIZE, 1386
(mln rials)

Industry	Total	10-49 workers	50-99 workers	100 and more workers
Total	58970790	5816986	4086534	49067270
Manufacture of food products and beverages	5075869	1113860	1059426	2902584
Manufacture of tobacco products	2128	0	0	2128
Manufacture of textiles	2633309	463532	810706	1359071
Manufacture of wearing apparel; dressing and dyeing of fur	39732	12947	5973	20812
Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness, and footwear	85550	34588	22112	28850
Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	105808	46612	1909	57287
Manufacture of paper and paper products	390823	81199	66682	242942
Publishing, printing and reproduction of recorded media	70185	77205	14596	-21615
Manufacture of coke, refined petroleum products and nuclear fuel	1485103	57656	7616	1419831
Manufacture of chemicals and chemical products	17212845	478860	204642	16529343
Manufacture of rubber and plastic products	2221710	610954	270805	1339951
Manufacture of other non-metallic mineral products	6566130	1269670	250792	5045668
Manufacture of basic metals	6996605	257269	778990	5960346
Manufacture of fabricated metal products, except machinery and equipment	1755729	773826	127680	854224
Manufacture of machinery and equipment n.e.c.	1377920	116353	162727	1098839
Manufacture of office, accounting and computing machinery	39287	898	3986	34403
Manufacture of electrical machinery and apparatus n.e.c.	735290	110650	105701	518940
Manufacture of radio, television and communication equipment and apparatus	95760	19376	7395	68989
Manufacture of medical, precision and optical instruments, watches and clocks	165551	67092	27868	70591
Manufacture of motor vehicles, trailers and semi-trailers	11204885	110928	97969	10995988
Manufacture of other transport equipment	520727	19928	26848	473951
Manufacture of furniture; manufacturing n.e.c.	186179	89919	32111	64149
Recycling	3664	3664	0	0

Source: Statistical Centre of Iran.

7. 15. VALUE OF INVENTORIES IN MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS BY SIZE, 1386
(mln rials)

Size of establishments	Beginning of the year				
	Total	Finished goods	Goods for resale without any changes	Work-in-progress	Primary materials, instruments,...
Total	164861508	44399752	1994801	20010154	98456801
10-49 workers	11547811	3409916	277101	828349	7032445
50-99 workers	10808365	3393576	384722	786843	6243223
100 and more workers	142505333	37596259	1332978	18394962	85181133

Size of establishments	End of the year				
	Total	Finished goods	Goods for resale without any changes	Work-in-progress	Primary materials, instruments,...
Total	190082491	51911226	2062390	24230702	111878173
10-49 workers	15054570	4977960	295820	1068886	8711902
50-99 workers	13105380	3965925	345897	1148916	7644642
100 and more workers	161922541	42967341	1420672	22012899	95521629

Source: Statistical Centre of Iran.

7. 16. INPUTS VALUE RESULTED FROM MANUFACTURING ACTIVITIES OF MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS BY TYPE OF INDUSTRY AND SIZE
(mln rials)

Year and industry	Total	10-49 workers	50-99 workers	100 and more workers
1375 ⁽¹⁾	48344019	6391876	3083947	29530894
1380.....	117414672	12694916	7385402	97334354
1382.....	227787007	27929214	15661983	184195810
1383.....	305574836	33556128	20250438	251768270
1384.....	351011773	39001610	23816780	288193384
1385.....	445633735	47115744	30499904	368018088
1386.....	574443445	60364726	39634317	474444402
Manufacture of food products and beverages	67930145	13048484	8512349	46369312
Manufacture of tobacco products	914419	0	0	914419
Manufacture of textiles	20068588	4453132	2466999	13148457
Manufacture of wearing apparel; dressing and dyeing of fur	633246	255125	95139	282982
Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness, and footwear ..	2201918	1003843	596625	601450
Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	2441054	449420	48728	1942907
Manufacture of paper and paper products	5476421	1373361	797705	3305355
Publishing, printing and reproduction of recorded media	1717886	442689	295082	980116
Manufacture of coke, refined petroleum products and nuclear fuel	33794507	1709527	282732	31802248
Manufacture of chemicals and chemical products	86538786	5588970	4744276	76205539
Manufacture of rubber and plastic products	16860338	4788725	2774836	9296777
Manufacture of other non-metallic mineral products	23255797	7291604	1618890	14345303
Manufacture of basic metals	100949980	5352483	5462159	90135339
Manufacture of fabricated metal products, except machinery and equipment	21371471	5432215	3492031	12447225
Manufacture of machinery and equipment n.e.c.	27387168	3123428	2188852	22074889
Manufacture of office, accounting and computing machinery	523424	114815	128197	280413
Manufacture of electrical machinery and apparatus n.e.c.	21951021	1514919	2095754	18340349
Manufacture of radio, television and communication equipment and apparatus	2694504	214751	171455	2308298
Manufacture of medical, precision and optical instruments, watches and clocks	2097558	403895	383332	1310331
Manufacture of motor vehicles, trailers and semi-trailers	127332502	1613289	2151833	123567381
Manufacture of other transport equipment	5169889	1169789	833450	3166650
Manufacture of furniture; manufacturing n.e.c.	3091993	996806	476524	1618663
Recycling	40830	23459	17371	0

1. Difference between the total and sum of parts is due to the manufacturing establishments with 1 to 9 workers.

Source: Statistical Centre of Iran.

**7. 17. OUTPUTS VALUE RESULTED FROM MANUFACTURING ACTIVITIES OF
MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS BY TYPE
OF INDUSTRY AND SIZE**

(mln rials)

Year and industry	Total	10-49 workers	50-99 workers	100 and more workers
1375 ⁽¹⁾	82995974	9940992	4564494	52576042
1380	204090236	19958245	11504884	172627108
1382	370207885	42798802	23741009	303668074
1383	486843007	51153726	29820682	405868599
1384	559212672	58905195	35908590	464398886
1385	715033120	70622170	44644532	599766418
1386	912602628	90704249	56825563	765072816
Manufacture of food products and beverages	93068103	18066262	11683357	63318484
Manufacture of tobacco products	2089330	0	0	2089330
Manufacture of textiles	29543243	6308243	3633726	19601274
Manufacture of wearing apparel; dressing and dyeing of fur	1195413	426573	181111	587730
Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness, and footwear	3054131	1376590	757722	919820
Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	3576049	717079	99443	2759528
Manufacture of paper and paper products	8219907	1985229	1120022	5114655
Publishing, printing and reproduction of recorded media	3065152	784939	523524	1756689
Manufacture of coke, refined petroleum products and nuclear fuel	69901306	2293165	502172	67105969
Manufacture of chemicals and chemical products	147455370	8115561	6614055	132725755
Manufacture of rubber and plastic products	25386582	6967048	3919387	14500147
Manufacture of other non-metallic mineral products	53262249	14855396	3474244	34932609
Manufacture of basic metals	166246997	6775994	6568187	152902816
Manufacture of fabricated metal products, except machinery and equipment	35942099	7775011	4869105	23297982
Manufacture of machinery and equipment n.e.c.	42696369	4773025	3634488	34288856
Manufacture of office, accounting and computing machinery	895627	165754	227451	502422
Manufacture of electrical machinery and apparatus n.e.c.	31475004	2441042	2960258	26073703
Manufacture of radio, television and communication equipment and apparatus	4344436	334530	253898	3756009
Manufacture of medical, precision and optical instruments, watches and clocks	3558703	681660	603674	2273369
Manufacture of motor vehicles, trailers and semi-trailers	174603990	2553997	3223425	168826568
Manufacture of other transport equipment	8040222	1623698	1136397	5280127
Manufacture of furniture; manufacturing n.e.c.	4913407	1644730	809702	2458974
Recycling	68938	38723	30215	0

1. Difference between the total and sum of parts is due to the manufacturing establishments with 1 to 9 workers.

Source: Statistical Centre of Iran.

7. 18. VALUE ADDED RESULTED FROM MANUFACTURING ACTIVITIES OF MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS BY TYPE OF INDUSTRY AND SIZE
(mln rials)

Year and industry	Total	10-49 workers	50-99 workers	100 and more workers
1375 ⁽¹⁾	34651959	3549115	1480547	23045148
1380	86675563	7263328	4119481	75292754
1382	142420878	14869588	8079026	119472265
1383	181268171	17597598	9570244	154100330
1384	208200898	19903585	12091810	176205502
1385	269399385	23506426	14144628	231748330
1386	338159183	30339523	17191246	290628414
Manufacture of food products and beverages	25137957	5017778	3171008	16949172
Manufacture of tobacco products	1174911	0	0	1174911
Manufacture of textiles	9474655	1855110	1166728	6452817
Manufacture of wearing apparel; dressing and dyeing of fur	562168	171448	85972	304748
Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness, and footwear	852214	372747	161097	318370
Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	1134995	267659	50715	816621
Manufacture of paper and paper products	2743485	611869	322316	1809300
Publishing, printing and reproduction of recorded media	1347265	342250	228442	776573
Manufacture of coke, refined petroleum products and nuclear fuel	36106799	583638	219440	35303721
Manufacture of chemicals and chemical products	60916584	2526590	1869779	56520215
Manufacture of rubber and plastic products	8526244	2178323	1144551	5203370
Manufacture of other non-metallic mineral products	30006452	7563792	1855354	20587306
Manufacture of basic metals	65297017	1423511	1106029	62767478
Manufacture of fabricated metal products, except machinery and equipment	14570628	2342797	1377075	10850757
Manufacture of machinery and equipment n.e.c.	15309201	1649597	1445637	12213967
Manufacture of office, accounting and computing machinery	372203	50939	99254	222010
Manufacture of electrical machinery and apparatus n.e.c.	9523983	926124	864505	7733354
Manufacture of radio, television and communication equipment and apparatus	1649932	119779	82443	1447710
Manufacture of medical, precision and optical instruments, watches and clocks	1461146	277765	220342	963039
Manufacture of motor vehicles, trailers and semi-trailers	47271488	940709	1071593	45259187
Manufacture of other transport equipment	2870332	453910	302946	2113477
Manufacture of furniture; manufacturing n.e.c.	1821414	647925	333178	840311
Recycling	28108	15264	12844	0

1. Difference between the total and sum of parts is due to the manufacturing establishments with 1 to 9 workers.

Source: Statistical Centre of Iran.

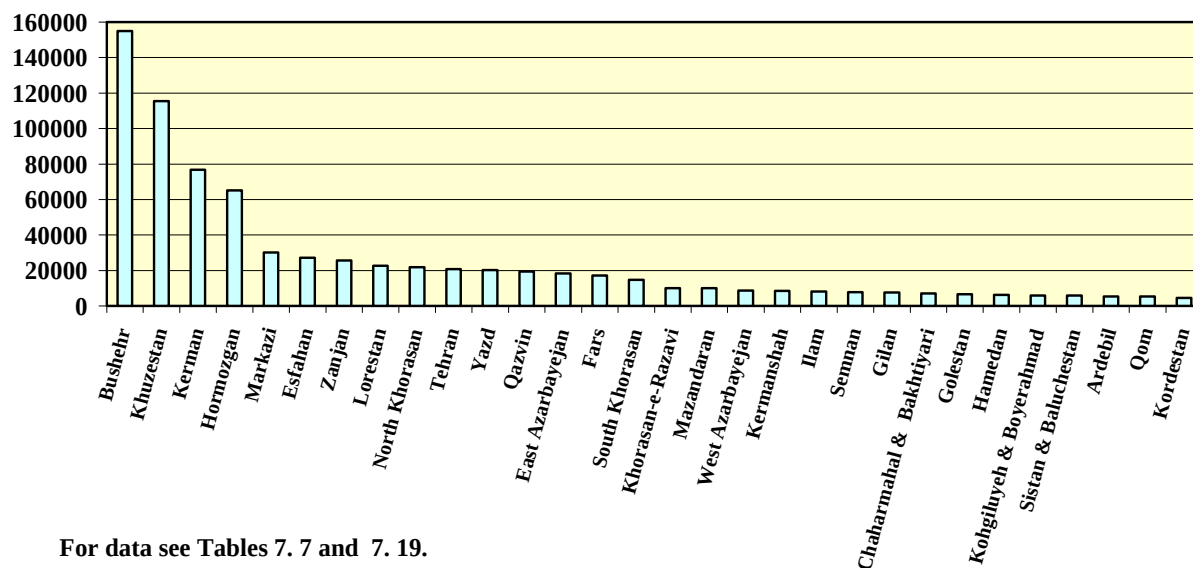
7. 19. VALUE ADDED RESULTED FROM MANUFACTURING ACTIVITIES OF MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS BY OSTAN AND SIZE, 1386
(mln rials)

Ostan	Total	10-49 workers	50-99 workers	100 and more workers
Total country	338159183	30339523	17191246	290628414
East Azarbayejan	14985260	1650355	904893	12430013
West Azarbayejan	3273938	1148396	655527	1470015
Ardebil	1139601	298155	153555	687891
Esfahan	58611906	3936332	2230964	52444611
Ilam	259597	71557	20549	167491
Bushehr	8526509	101501	27717	8397291
Tehran	82648128	5750658	3997770	72899699
Chaharmahal & Bakhtiari	923457	321416	71588	530453
South Khorasan	837641	88469	22647	726526
Khorasan-e-Razavi	11328215	1359571	1090736	8877909
North Khorasan	1504568	127122	17699	1359747
Khuzestan	49901008	1174727	372280	48354001
Zanjan	4377029	324321	238052	3814657
Semnan	6752316	2823685	1327004	2601627
Sistan & Baluchestan	696626	368104	74658	253863
Fars	10388433	1277128	735343	8375962
Qazvin	10434968	1102147	749793	8583028
Qom	2951034	1344806	314702	1291526
Kordestan	747508	274903	65892	406713
Kerman	11134990	431470	151884	10551636
Kermanshah	2105749	493715	168509	1443525
Kohgiluyeh & Boyerahmad	219804	82591	58152	79062
Golestan	1412492	461396	120538	830558
Gilan	3775937	639537	520530	2615870
Lorestan	2229581	151534	43855	2034192
Mazandaran	6236305	1262693	589180	4384432
Markazi	19097546	1465739	1409686	16222122
Hormozgan	10938156	389698	219537	10328921
Hamedan	1930776	691105	262724	976948
Yazd	8790106	726695	575286	7488126

Source: Statistical Centre of Iran.

7. 6. PRODUCTIVITY OF MANUFACTURING ESTABLISHMENTS WITH 10 AND MORE WORKERS BY OSTAN, 1386

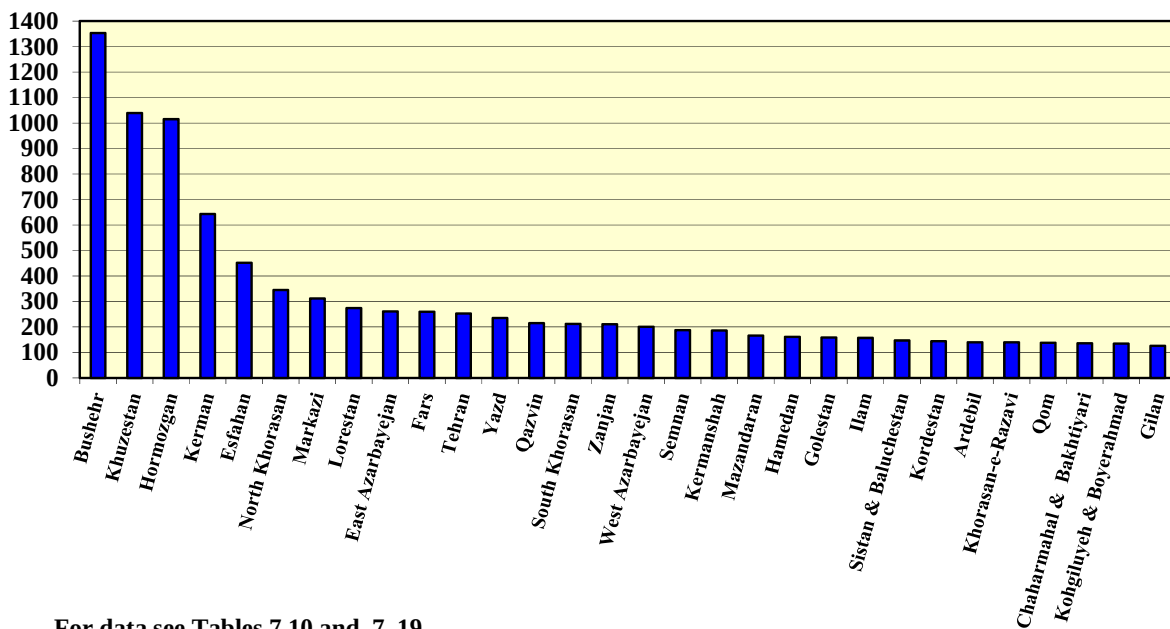
Million rials



For data see Tables 7. 7 and 7. 19.

7. 7. PRODUCTIVITY OF EMPLOYED PERSONS IN MANUFACTURING ESTABLISHMENTS WITH 10 AND MORE WORKERS BY OSTAN, 1386

Million rials



For data see Tables 7.10 and 7. 19.

**7. 20. CHARGES AND INDIRECT TAXES PAID BY MANUFACTURING ESTABLISHMENTS
WITH 10 OR MORE WORKERS BY TYPE OF INDUSTRY AND SIZE (mln rials)**

Year and industry	Total	10-49 workers	50-99 workers	100 and more workers
1375 ⁽¹⁾	355023	45028	17822	268116
1380	3572278	103338	77153	3391787
1382	2123757	146907	82343	1894506
1383	2943134	180305	98471	2664358
1384	1697130	193823	100081	1403226
1385	4535570	250666	113564	4171340
1386.....	6817395	251590	133280	6432525
Manufacture of food products and beverages	598903	36302	38056	524544
Manufacture of tobacco products	227716	0	0	227716
Manufacture of textiles	71430	19163	9327	42940
Manufacture of wearing apparel; dressing and dyeing of fur	1638	690	177	771
Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness, and footwear	4506	1815	945	1746
Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	2253	942	63	1248
Manufacture of paper and paper products	12904	3666	1811	7426
Publishing, printing and reproduction of recorded media	4320	1357	354	2609
Manufacture of coke, refined petroleum products and nuclear fuel	93984	3516	1318	89150
Manufacture of chemicals and chemical products	125616	17163	9793	98660
Manufacture of rubber and plastic products	82947	22278	7490	53180
Manufacture of other non-metallic mineral products	314786	73612	17858	223316
Manufacture of basic metals	322318	5397	3217	313705
Manufacture of fabricated metal products, except machinery and equipment	52892	16653	7902	28337
Manufacture of machinery and equipment n.e.c.	120241	14508	11803	93930
Manufacture of office, accounting and computing machinery	284	70	138	75
Manufacture of electrical machinery and apparatus n.e.c.	95549	8752	4546	82251
Manufacture of radio, television and communication equipment and apparatus	5269	844	624	3802
Manufacture of medical, precision and optical instruments, watches and clocks	8478	1779	3008	3691
Manufacture of motor vehicles, trailers and semi-trailers	4630305	8292	5337	4616676
Manufacture of other transport equipment	29094	9556	7605	11933
Manufacture of furniture; manufacturing n.e.c.	11931	5217	1897	4816
Recycling	33	20	13	0

1. Difference between the total and sum of parts is due to the manufacturing establishments with 1 to 9 workers.

Source: Statistical Centre of Iran.

7. 21. PAYMENTS AND RECEIPTS OF MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS FOR NON-INDUSTRIAL SERVICES BY TYPE OF INDUSTRY AND SIZE
(mln rials)

Year and industry	Payments			
	Total	10-49 workers	50-99 workers	100 and more workers
1375 ⁽¹⁾	2538283	212896	124976	1910300
1380	6170837	504636	376695	5289506
1382	10753915	868037	587476	9298401
1383	15334181	1071437	837681	13425063
1384	17585103	1206199	950463	15428441
1385	25283503	1443561	1257215	22582727
1386	28271864	1705172	1304408	25262284
Manufacture of food products and beverages	2802542	280675	216014	2305853
Manufacture of tobacco products	101793	0	0	101793
Manufacture of textiles	463222	71008	49521	342693
Manufacture of wearing apparel; dressing and dyeing of fur	53967	10125	3703	40139
Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness, and footwear	47050	15084	12939	19028
Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	88005	8738	3632	75635
Manufacture of paper and paper products	227576	30860	30702	166014
Publishing, printing and reproduction of recorded media	129114	26191	18908	84015
Manufacture of coke, refined petroleum products and nuclear fuel	2673146	29294	33259	2610594
Manufacture of chemicals and chemical products	6481021	184597	132380	6164044
Manufacture of rubber and plastic products	618542	124433	138176	355932
Manufacture of other non-metallic mineral products	1921320	392972	126717	1401630
Manufacture of basic metals	3880083	68627	58627	3752829
Manufacture of fabricated metal products, except machinery and equipment	824461	125473	108968	590020
Manufacture of machinery and equipment n.e.c.	1672004	110403	130784	1430818
Manufacture of office, accounting and computing machinery	53055	4485	8624	39946
Manufacture of electrical machinery and apparatus n.e.c.	970556	43495	73758	853303
Manufacture of radio, television and communication equipment and apparatus	148767	10869	10680	127218
Manufacture of medical, precision and optical instruments, watches and clocks	160994	28475	26997	105522
Manufacture of motor vehicles, trailers and semi-trailers	4515026	64944	67914	4382168
Manufacture of other transport equipment	291685	29415	22427	239843
Manufacture of furniture; manufacturing n.e.c.	146833	43926	29660	73247
Recycling	1104	1084	19	0

7. 21. PAYMENTS AND RECEIPTS OF MANUFACTURING ESTABLISHMENTS WITH 10 OR MORE WORKERS FOR NON-INDUSTRIAL SERVICES BY TYPE OF INDUSTRY AND SIZE (continued) (mln rials)

Year and industry	Receipts			
	Total	10-49 workers	50-99 workers	100 and more workers
1375 ⁽¹⁾	282024	23203	13229	177588
1380	334347	31664	19472	283210
1382	936800	63458	70669	802673
1383	1294681	96962	75208	1122511
1384	1674310	117752	82738	1473820
1385	1912385	173881	92179	1646325
1386	1711801	122406	79890	1509505
Manufacture of food products and beverages	108400	39798	24585	44016
Manufacture of tobacco products	0	0	0	0
Manufacture of textiles	19813	8582	1749	9482
Manufacture of wearing apparel; dressing and dyeing of fur	340	236	25	79
Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness, and footwear	1245	91	1029	125
Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	2995	311	137	2548
Manufacture of paper and paper products	5827	443	0	5384
Publishing, printing and reproduction of recorded media	356166	5655	16815	333696
Manufacture of coke, refined petroleum products and nuclear fuel	223810	190	392	223228
Manufacture of chemicals and chemical products	424192	1347	1752	421093
Manufacture of rubber and plastic products	15277	10808	4121	348
Manufacture of other non-metallic mineral products	138230	35013	15509	87708
Manufacture of basic metals	91669	222	1416	90032
Manufacture of fabricated metal products, except machinery and equipment	152114	4916	2319	144879
Manufacture of machinery and equipment n.e.c.	67202	1395	3987	61819
Manufacture of office, accounting and computing machinery	1049	9	0	1040
Manufacture of electrical machinery and apparatus n.e.c.	8320	4450	1365	2505
Manufacture of radio, television and communication equipment and apparatus	1881	0	0	1881
Manufacture of medical, precision and optical instruments, watches and clocks	1969	1649	300	20
Manufacture of motor vehicles, trailers and semi-trailers	18373	496	3132	14746
Manufacture of other transport equipment	69669	4851	0	64818
Manufacture of furniture; manufacturing n.e.c.	3262	1945	1259	58
Recycling	0	0	0	0

1. Difference between the total and sum of parts is due to the manufacturing establishments with 1 to 9 workers.

Source: Statistical Centre of Iran.

7. 22. PRODUCTION OF SELECTED MANUFACTURED GOODS

Description		1375	1380	1382	1383	1384	1385	1386
Commodity	Unit							
Canned fish (tuna, sardines).....	Ton	8088	18180	26390	29888	30228	31049	30031
Pasteurized milk	Ton	575429	801395	1264915	1475309	1735333	1777833	1656136
Vegetable oil	Ton	789344	852353	1179139	1299061	1314200	1439754	1263244
Sugar (lump, granulated)	1000 ton	637	1113	1495	1375	1590	1319	1841
Non-alcoholic carbonated drinks (except diluted yogurt)	Million bottles	3768	4818	4976	5084	4896	4930	4252
Malt liquor	Million bottles	443	60	112	123	181	232	356
Cigarettes	Million	11962	13359	13873	21117	23796	27050	17387
Threads	Ton	173779	388790	293188	368275	329735	552090	417424
Finished fabrics	Million metres	442	551	396	382	385	344	325
Machine-made carpets	1000 sq m	20218	51875	41195	56600	55119	41472	30583
Moquette	1000 sq m	29994	43014	81286	67961	56098	54508	68510
Blankets	1000	4430	8166	11918	10515	9846	7523	8522
Papers	Ton	250721	315502	390210	413933	378311	490815	455153
Detergent powders	Ton	226845	306249	360017	397561	521961	562027	584465
Soap	Ton	70788	75918	60607	62375	61982	68312	72616
Matches	Million boxes	2189	2351	1654	1679	1626	1577	1613
Cement	1000 ton	16442	24755	28241	31105	33049	32831	40189
Tile and Ceramic	1000 sq m	47090	76827	103867	117515	128652	147919	194482
Combines	Number	240	346	490	529	787	968	884
Tractors	Number	5452	12208	15377	18320	25338	32929	35244
Road construction machinery	Number	425	612	1505	1982	1805	3506	3338
Washing machines	Number	158956	212664	447063	346210	353817	418167	774367
Switch and socket	1000	21527	24559	13624	22203	21089	25787	26759
Radio and radio cassette recorders .	Number	56262	129256	399692	350762	562473	821439	702415
Colour TV	Number	433151	807964	858190	848573	768209	619585	354818
Water meters	Number	515412	933741	832420	795765	914755	618258	822688
Electricity meters	Number	763109	906671	1189912	1210858	802696	562099	689293
Passenger cars and jeeps	Number	103110	332643	663164	792962	922210	917165	946607
Ambulances	Number	422	328	1075	109	97	265	836
Trucks and light trucks	Number	3316	4303	12779	26773	28766	20130	32638
Buses	Number	1177	1643	4460	5108	3259	4111	3823
Minibuses	Number	122	3226	537	748	2698	1765	2472
Vans	Number	16383	46639	69036	69466	127175	155269	160859

Source: Statistical Centre of Iran.

7.23. GENERAL CHARACTERISTICS OF MANUFACTURING COOPERATIVES AT THE END OF THE YEAR⁽¹⁾

Description	Number	Member	Employed	Capital (mln rials)
<i>Registered cooperatives ⁽²⁾</i>				
1370.....	2034	45170	15710	270825
1375.....	4369	77232	38829	1061236
1380.....	8764	138339	87105	1932083
1384.....	13452	189323	127955	2319242
1385.....	18329	237158	177488	2716607
1386.....	22254	269287	217402	2962716
1387.....	24593	289730	238771	3074587
1388.....	26380	305209	257885	3227347
<i>Cooperatives under establishment</i>				
1370.....	26	207	174	247
1375.....	96	1124	779	20773
1380.....	475	5457	4911	75107
1384.....	1577	15683	15190	153856
1385.....	3503	38966	36596	415501
1386.....	5670	56520	60805	551136
1387.....	7134	69999	75129	636250
1388.....	8307	79557	88602	773374
<i>Operating cooperatives</i>				
1370.....	684	19597	8595	232258
1375.....	1628	65197	20935	889591
1380.....	3738	66788	46542	1550468
1384.....	6046	96651	66408	1807774
1385.....	8291	116028	88624	1935014
1386.....	9599	127669	100556	2031730
1387.....	10338	133773	106494	2057499
1388.....	10919	139334	111893	2069796
East Azarbayejan	507	6282	5191	44346
West Azarbayejan	248	2689	3284	87641
Ardebil	204	2122	2592	23912

7. 23. GENERAL CHARACTERISTICS OF MANUFACTURING COOPERATIVES AT THE END OF THE YEAR⁽¹⁾ (continued)

Description	Number	Member	Employed	Capital (mln rials)
Esfahan.....	485	7158	5267	70771
Ilam	163	1330	1108	13381
Bushehr	212	2211	2684	11839
Tehran	512	11461	8331	105355
Chaharmahal & Bakhtiari	308	2701	2683	19643
South Khorasan	158	1592	1385	31524
Khorasan-e-Razavi	694	9005	5784	468589
North Khorasan	194	1662	1074	13745
Khuzestan	598	6396	7236	63053
Zanjan	321	2709	3196	38164
Semnan	159	1838	2087	38165
Sistan & Baluchestan	178	4543	5015	35130
Fars	501	7019	4229	103291
Qazvin	250	2416	3104	13314
Qom	157	1304	1127	37441
Kordestan	186	1688	1690	36170
Kerman	612	5672	4430	75325
Kermanshah	336	4023	4818	246417
Kohgiluyeh & Boyerahmad	182	1637	2140	20488
Golestan	646	5743	3898	31444
Gilan	581	6188	6226	39090
Lorestan	480	6106	4589	53878
Mazandaran	753	9932	7096	39518
Markazi	393	4943	3089	52374
Hormozgan	193	1619	1613	62112
Hamedan	220	1806	2551	71481
Yazd	488	15539	4376	122196

1. Revised figures

2. Including cooperatives in operation, out of operation, and under establishment.

Source: Ministry of Cooperatives.

7. 24. GENERAL CHARACTERISTICS OF HAND-WOVEN CARPET COOPERATIVES AT THE END OF THE YEAR⁽¹⁾

Description	Number	Member	Employed	Capital (mln rials)
<i>Registered cooperatives ⁽²⁾</i>				
1370.....	100	53752	18529	2822
1375.....	669	102295	50128	18671
1380.....	997	114940	59489	31812
1384.....	1267	118679	62666	38868
1385.....	1954	124127	71006	56162
1386.....	2333	128226	78461	65448
1387.....	2518	130067	80181	69429
1388.....	2658	131468	82335	70423
<i>Cooperatives under establishment</i>				
1370.....	0	0	0	0
1375.....	1	8	120	6
1380.....	14	185	349	166
1384.....	60	643	673	707
1385.....	344	2827	5228	13990
1386.....	524	4398	9315	19169
1387.....	619	5227	10153	19754
1388.....	693	5993	11394	20157
<i>Operating cooperatives</i>				
1370.....	36	35188	10888	1254
1375.....	261	58739	24002	9541
1380.....	463	67906	31010	19454
1384.....	643	70600	33460	25384
1385.....	963	73234	36791	29045
1386.....	1124	75502	39785	32714
1387.....	1209	76464	40619	36061
1388.....	1272	77047	41500	36649
East Azarbayejan	85	6325	1159	3583
West Azarbayejan	33	4687	1908	1537
Ardebil	25	364	370	304

7. 24. GENERAL CHARACTERISTICS OF HAND-WOVEN CARPET COOPERATIVES AT THE END OF THE YEAR⁽¹⁾ (continued)

Description	Number	Member	Employed	Capital (mln rials)
Esfahan	55	16046	2415	3935
Ilam	23	608	374	313
Bushehr	7	47	92	173
Tehran	63	12110	11691	1209
Chaharmahal & Bakhtiari	27	6960	5250	1097
South Khorasan	21	992	399	291
Khorasan-e-Razavi	86	3155	1364	4639
North Khorasan	32	239	389	512
Khuzestan	35	2094	1627	3251
Zanjan	35	383	276	371
Semnan	1	7	8	140
Sistan & Baluchestan	3	118	48	59
Fars	53	5530	3754	1380
Qazvin	25	248	429	282
Qom	8	165	181	602
Kordestan	10	1139	45	193
Kerman	74	3305	3161	3404
Kermanshah	19	1052	1066	350
Kohgiluyeh & Boyerahmad	8	274	273	105
Golestan	218	2978	964	646
Gilan	42	312	335	421
Lorestan	108	2370	1514	2391
Mazandaran	55	3659	747	1114
Markazi	18	573	587	238
Hormozgan	46	648	523	155
Hamedan	1	7	10	11
Yazd	56	652	541	3942

1. Revised figures.

2. Including cooperatives in operation, out of operation, and under establishment.

Source: Ministry of Cooperatives.

Introduction

The statistics appeared in this chapter have been provided as register records by the Ministry of Energy on two topics of "water" and "electricity".

1. Water

This section includes information on "underground waters", "reservoir dams", and "length of networks and number of water and sewage extensions". The related statistics have been added to the Statistical Yearbook of Iran since 1346.

Statistics on underground waters and reservoir dams have been provided by Water Resources Management Company and statistics on the length of networks and number of water and sewage extensions has been obtained from the Water and Sewage Engineering Company.

Central and Internal basin, Hamun basin, and Sarakhs basin were renamed by Water Resources Management Organization as Central Plateau, Eastern Border and Qareh Qum respectively, in 1383.

2. Electricity

Data related to electric power industry was first collected in 1343 by the then Ministry of Water and Power (renamed the Ministry of Energy in 1353). Since 1346, the Ministry has regularly provided the annual statistics on the power industry comprising power generation, transmission, distribution, and consumption. The statistics, a part of which appears in some tables of this yearbook, are presented in various annual publications released by the Ministry.

Moreover, through two successive censuses of population and housing in 1365 and 1375, the SCI collected data on residential units and households benefiting from piped water and electricity which are reflected in Chapter 9, "Construction and Housing," of the yearbook.

Definitions and concepts

Water basin: see Chapter 1, Definitions and concepts.

Aquatic year: see Chapter 1, Definitions and concepts.

Water produced: the amount of water gained from various (surface and underground) water resources such as wells, springs, subterranean canals, dams and river basins.

Dam: a structure built against the flow of water to reserve water or change the direction of flow or manage it for satisfying different needs such as

drinking, industry, irrigation (agriculture), electricity generation and control of flood.

Reservoir dam: a dam made for reserving, managing or controlling the flow of water to reserve it for procuring water for irrigation, drinking, industry, electricity generation and control of flood

Large reservoir dam: refers to all dams with a height of 15 metres or more as well as 10 to 15 metres high dams having a reservoir with a volume of 1 million cubic metres or more and/or a capacity of flood discharge of 2000 or more cubic metres per second.

Inflow: annual volume of water entered the reservoir of a dam through the river.

Outflow: total annual volume of water discharged from different outlets of a dam (weir, silt ejector channels, take-out gates, drainage channels) and evaporation.

Water extension: refers to the part of branched-off water pipes, containing pipe, related accessories, with a profile appropriate to the water metre and the extension capacity of public water, which connects a private water distribution line or public water distribution network from installation place of the extension valve to the delivery point (valve following the water metre).

Public water distribution network: a collection of interconnected pipe lines with needed pressure for distributing water for household, office and industrial consumption in a region or inside the city, all of which belong to the Water and Sewage Company.

Sewage extension: refers to the part of minor sewage pipelines, including pipes and related accessories, with a profile appropriate to siphon or contractual capacity, which carries joint sewages away from the siphon to the private line or to the public network for collecting sewages.

Public network for collection and transmission of sewage: refers to all installations and equipment, such as main collectors, used for collection and transmission of sewage to water treatment house and pump houses of urban sewage and public side networks, all belonging to the Water and Sewage Company. The network is not responsible for collection, transmission and disposal of rainfall water flowing on passages, flood channels and channels inside and outside cities located in the customers' estates.

Nominal capacity (registered nominal power): refers to the maximum expected output of an electricity generator in designing condition defined by the manufacturer. Nominal power is

usually installed in KVA or KW for smaller generators on the generator.

Actual capacity or actual power (registered power): refers to the maximum amount of electricity that could be generated by a generator while regarding the environmental conditions (altitude, temperature, and relative moisture).

Maximum coincidental power generated: refers to the sum of electric power generated at the peak of network load during a certain period. The sum of maximum coincidental power generated might be equal or less than the total capacity of the plants.

Gross production: refers to the amount of electricity generated by a generator or a plant during a certain period which is measured on output series of the main or supplementary generators and stated in kilowatt hour (kWh) or megawatt hour (MWh).

Net generation: refers to the electricity measured at the point of transmission to the power grid. During a certain period, the net generation may be calculated by subtracting the gross internal consumption from the gross generation in the same period.

Other institutions: the institutions which generate electricity for their own consumption and also sell a part of their production to other institutions but are independent from the Ministry of Energy; some examples are, Esfahan Steelworks, Mobarakeh Steel Industries, Petrochemical Industries, Tabriz Tractor Industries, and Sarcheshmeh Copper Industries.

Interconnected network: the collection of production sites and regions of energy consumption around the country connected together with a network of transmission lines and high voltage stations. The network lets electricity exchange between the regions covered, and makes the export of electric energy possible.

Isolated network (generation and power consumption): refers to regional, provincial and island networks not connected with adjacent networks or interconnected network.

Load-demand: the power consumed during a certain period in a certain part of the network.

Maximum coincidental load: in a full interconnected electricity system, maximum coincidental load for a day, a week, a month, or a year refers to the sum of load at the peak of consumption in regions in megawatt. Where the interconnected system does not cover the total country, the maximum coincidental load may be calculated by adding up maximum load of interconnected network and load of separate regions in megawatt simultaneously. With regard to the difference between peak hours of consumption in different regions connected to the interconnected network, maximum coincidental load is less than the sum of the maximum loads of the regions.

Maximum non-coincidental load: the sum of the peak of consumption in different regions of the country during a certain period, which are not necessarily simultaneous.

Power Company: the companies (Ltd.) which are by law engaged in generation, transmission and distribution of electricity or in a part of such activities and provide the customers with electricity. The definition covers the water and power organizations as well.

Power plant: refers to the installation place of generators and related equipment.

Hydroelectric power plant: a power plant in which the potential energy of water accumulated at dams or flowing energy of rivers water is used to drive the hydroelectric turbine for electricity generation.

Thermal power plant: a power plant in which chemical energy inherent in solid, liquid, gaseous fuels is transformed into electricity. This definition covers nuclear, steam, gas, combined-cycle and diesel power plants.

Steam power plant: a kind of power plant in which thermal energy produced from liquid, solid and gas fuels is used for steam production and then driving the steam turbine to generate electricity.

Gas power plant: a type of power plant in which hot gas produced from the thermal energy in gas and liquid fuels drives gas turbine to generate electricity.

Combined-cycle power plant: a kind of power plant in which, in addition to electric energy in gas turbine, the heat in gases off the gas turbine is used for production of steam using a recycling steam kettle. The steam produced is transformed into electric energy in a steam turbogenerator set.

Diesel power plant: a kind of power plant in which gas or liquid is used in cylinders to transform mechanical energy produced by coupled generator into electric energy.

Internal consumption: refers to the sum of electricity consumed internally by units and for non-technical cases, as well as consumption of lights, etc. in a power plant in a certain period in kilowatt-hour (kWh).

Losses: refers to the energy lost in transmission and distribution lines in a network or a certain system. Energy lost by transformers is considered as losses of transmission and distribution.

Sale or consumption of electricity: the amount of electricity sold to the consumers for various consumptions.

Energy produced by the fuel (thermal value): the amount of heat (kilo calorie or B.T.U.) produced through burning of the mass unit of a certain fuel.

Thermal output: considering that the thermal energy produced by 1 kWh is equal to 860 kcal, the output of thermal power plants (thermal output) is calculated through the following formula:

output(%) = (860/thermal energy consumed for 1 kWh of power generated) × 100

Line of power: the cables installed on poles to transmit the electric power from the production site (power plant) or substation to consumption places in different voltages.

Power transmission line: a line composed of conductors, insulators and other subsidiary equipment used for transmission of high amount of electricity, with high voltages in long distances between source points (power plants and receiving points).

Subtransmission line: a collection of transmission lines with voltages from 63 to 132 kV.

Electricity customers: natural or legal persons whose specifications are registered by customers division according to the regulation of the power company after submitting the required documents and payment of the related costs, and are offered a customer number.

Household uses: electricity used by households to operate common electric appliances and for lights in residential units.

Public uses: electricity used for public services.

Agricultural uses: electricity used for pumping surface and underground water or repumping water for production of crops or carrying out agricultural activities. Agricultural activities are defined in ISIC Rev. 3.

Industrial uses: electricity used for doing jobs in establishments engaged in manufacturing and mining activities.

Selected information

In aquatic year 1386-87, the amount of annual discharge of the underground water resources was 77544 mln cu m which in comparison to the aquatic year 1385-86 had a 2.1 percent decrease. It should be noted that out of 6 main basins, the central plateau with 47.9% had the maximum annual discharge.

In 1388, the inflow of the large reservoir dams amounted to 35729 mln cu m had a 94.2% decrease in comparison to the last year. The maximum inflow of the dams is that of Khuzestan dams (67.8% of inflow of the large reservoir dams). In this year, about 17067 mln cu m of large reservoir dams have been consumed, 60 percent of which belongs to the agricultural consumptions.

In the same year, about 6660 mln cu m of water is produced in the water and sewage companies of the country (urban and rural) out of which 4719 mln cu m was sold. Sale of water had a 4.8 percent increase compared to the preceding year. This is while production of water had no change.

In 1388, there were over 15690000 water extensions which had a 4.9 percent increase in comparison to the preceding year. Out of this number about 11670000 extensions were for the urban areas which had a 4.1% increase compared to the previous year.

In 1388, the gross electricity generation of institutions affiliated to the Ministry of Energy was 195582 mln kilowatt hours, more than 47 percent of which is produced in the steam power plants. Furthermore, the gross electricity generation amount had a 1.5 percent increase compared to the preceding year.

In this year, about 167527 mln kilowatt hours of generated electricity was consumed by a number of 24191000 subscribers. In this respect, the amount of electricity sold and the number of electricity subscribers increased by 4 and 7 percent respectively compared to the preceding year.

In 1388, percentage of subscribers in the house, public, agricultural and manufacturing sectors was 82.0, 3.9, 0.8 and 0.7 respectively. Also in this year, the percentage of the sold electricity which was consumed in the house and manufacturing, agricultural, public sectors and for the streets lighting was 33.2, 32.2, 12.8, 13 and 2.2 percent respectively.

A number of 52815 villages (about 4.3 mln rural households) were electrified which increased by 2.4% in comparison to the previous year.

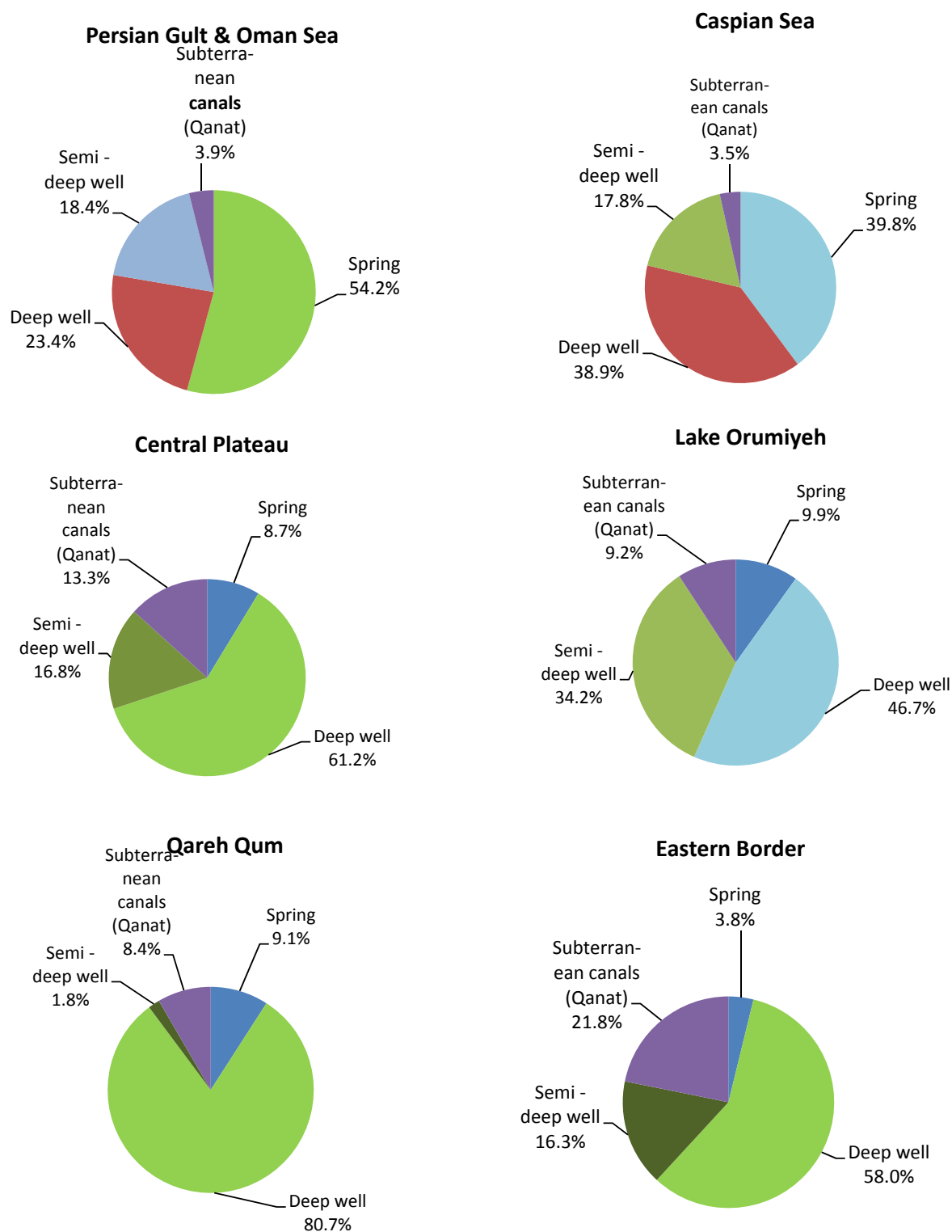
8. 1. UNDERGROUND WATER RESOURCES AND THEIR ANNUAL DISCHARGE BY MAIN BASINS

(mln cu m)

Aquatic year and main basins	Total discharge	Deep well		Semi-deep well		Subterranean canals (Qanat)		Spring	
		Number	Annual discharge	Number	Annual discharge	Number	Annual discharge	Number	Annual discharge
1374-75	60946	93646	27708	254900	11441	30988	9543	44476	12253
1379-80	69549	118986	30757	314405	13263	33036	7962	49785	17566
1382-83	74347	130008	31403	338041	13492	34355	8212	55912	21240
1383-84	77877	141820	33868	373272	13666	35819	7888	99695	22454
1384-85	79837	155800	35843	432943	12778	36307	7527	112787	23690
1385-86	79196	164714	35785	460124	13121	37197	7375	124443	22914
1386-1387	77544	165883	36065	464946	13540	36888	6992	127604	20948
Caspian Sea	8417	34052	3270	173510	1498	2751	297	52174	3352
Persian Gulf and Oman Sea	25495	30059	5978	82180	4684	4663	1006	35855	13828
Lake Orumiyeh	2532	8296	1182	65962	866	1576	233	5757	251
Central Plateau	37130	85678	22728	137816	6231	23568	4946	30804	3225
Eastern Border	1306	1614	758	2375	213	2554	285	1194	50
Qareh Qum	2664	6184	2149	3103	48	1776	225	1820	242

Source: Ministry of Energy.

8.1. ANNUAL DISCHARGE FROM UNDERGROUND WATER RESOURCES BY MAIN BASINS, 1386-87



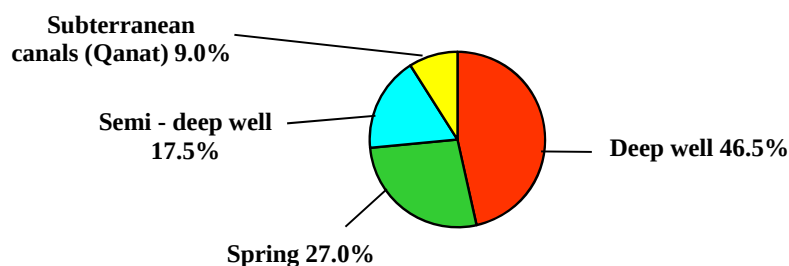
For data see Table 8.1.

8. 2. UNDERGROUND WATER RESOURCES AND THEIR ANNUAL DISCHARGE BY REGIONAL WATER ORGANIZATIONS: AQUATIC YEAR 1386-87 (mln cu m)

Regional water organization	Total discharge	Deep well		Semi-deep well		Subterranean		Spring	
		Number	Annual discharge	Number	Annual discharge	Number	Annual discharge	Number	Annual discharge
Total	78548	165883	36064	464946	14541	36888	6993	127604	20950
East Azarbayejan	1298	6411	647	27815	241	1891	271	1960	139
West Azarbayejan	2335	4799	1369	43970	721	488	54	868	191
Ardebil	372	1820	164	4193	78	173	13	2270	117
Esfahan.....	5980	15103	2564	31970	1543	4051	846	8816	1027
Ilam	468	1193	261	580	14	0	0	737	193
Bushehr	796	602	77	8022	597	24	12	130	110
Tehran	4130	17553	2830	40871	261	930	357	8181	682
Chaharmahal & Bakhtiari.....	7721	2094	559	1541	172	770	193	2222	6796
South Khorasan	1102	1961	745	834	54	4172	256	1427	47
Khorasan-e-Razavi	7661	13394	6238	6216	136	6236	784	4810	503
North Khorasan	985	2161	446	2518	45	718	108	2931	386
Khuzestan.....	1179	2429	761	1237	135	4	2	492	281
Zanjan	1245	2986	733	12402	220	801	49	9227	242
Semnan.....	1087	2790	797	1599	31	743	101	1445	158
Sistan & Baluchestan ..	1479	1104	308	7652	813	1530	325	791	32
Fars.....	9703	23108	3646	48044	3164	1504	916	2766	1977
Qazvin	2078	4066	1613	5316	24	223	43	17908	398
Qom.....	1067	1061	706	3494	130	726	205	882	26
Kordestan	1310	2156	396	10335	197	415	41	18255	676
Kerman.....	7754	11630	4293	17445	2587	1927	724	1170	150
Kermanshah	2005	2892	428	5981	388	313	71	4277	1118
Kohgiluyeh & Boyerahmad	1727	573	112	1112	95	61	12	3847	1508
Golestan	1335	5818	603	17831	472	300	43	6405	217
Gilan.....	812	3159	229	13500	164	49	20	5041	399
Lorestan.....	2403	3140	523	2467	142	1574	234	6642	1504
Mazandaran	2055	14837	482	115891	309	34	1	7051	1263
Markazi	3025	5308	1399	7415	500	2961	759	4063	367
Hormozgan	1454	1404	375	18065	896	145	36	639	147
Hamedan	2490	7257	1793	5428	254	967	185	1746	258
Yazd	1492	3074	966	1202	158	3158	332	605	36

Source: Ministry of Energy.

8. 2. PERCENTAGE OF ANNUAL DISCHARGE FROM UNDERGROUND WATER RESOURCES, 1386-87



For data see Table 8. 1.

8.3. STATISTICS ON LARGE RESERVOIR DAMS⁽¹⁾ BY REGIONAL WATER ORGANIZATIONS (mln cu m)

Description	Inflow	Outflow			Water consumption				
		Total	From turbines ducts for electricity generation	Other ⁽²⁾	Total	Agriculture	Drinking	Manu facturing	Other ⁽³⁾
1375 ⁽⁴⁾	36901	40136	26784	13352	18125	15009	1462	374	1280
1380.....	30400	27311	18386	8925	11467	8819	1209	382	1058
1384.....	59548	55858	40405	15453	19045	13855	1747	620	2823
1385.....	50873	54716	44913	9803	17157	13233	2276	589	1059
1386.....	69369	71560	57168	14392	17864	14027	1920	298	1620
1387.....	18399	19227	13519	5709	16192	11496	2330	659	1708
1388.....	35729	27475	11372	16103	17067	10310	4127	657	1973
<i>East Azarbayejan</i>									
Aras ⁽⁵⁾	4534	4368	4228	140	1858	996	19	3	840
Nahand	20	16	0	16	15	0	14	0	1
Alaviyan	87	77	0	77	75	60	10	2	3
Sattarkhan Ahar	42	47	0	47	43	33	7	2	1
Aydoghamush	63	69	0	69	27	22	0	0	5
Sahand.....	104	110	0	110	17	11	4	0	2
Taj bar sarab.....	4	1	0	1	1	1	0	0	0
Arasbaran	9	0	0	0	0	0	0	0	0
Ghale chai	31	35	0	35	34	33	0	0	1
Khoda afarin.....	8260	8354	8354	0	0	0	0	0	0
<i>West Azarbayejan</i>									
Shahid Ghanbari.....	46	44	0	44	27	27	0	0	0
Bukan	1166	888	0	888	806	582	121	2	101
Mahabad.....	152	138	90	47	126	109	17	0	0
Hasanlu	59	36	0	36	20	17	0	0	3
Barun.....	102	59	0	59	52	50	0	0	2
Shahrchay.....	156	105	0	105	105	70	23	0	12

8. 3. STATISTICS ON LARGE RESERVOIR DAMS⁽¹⁾ BY REGIONAL WATER ORGANIZATIONS
(continued) **(mln cu m)**

Description	Inflow	Outflow			Water consumption				
		Total	From turbines ducts for electricity generation	Other ⁽²⁾	Total	Agriculture	Drinking	Manu- facturing	Other ⁽³⁾
Ardebil									
Sabalan	12	15	0	15	15	13	0	0	3
Gilarlu	1	0	0	0	0	0	0	0	0
Qurichay	2	2	0	2	2	2	0	0	0
Yamchi	48	56	0	56	56	29	21	0	5
Saqizchi	2	2	0	2	1	1	0	0	0
Moghadas ardebili.....	14	2	0	2	3	2	0	0	1
Esfahan									
Zayandehrud	1109	997	901	66	918	183	385	100	250
Golpayegan	30	15	0	15	13	12	0	1	0
Hana	10	17	0	17	14	10	0	0	4
Khamiran	11	8	0	8	6	6	0	0	0
Ilam									
Ilam	28	14	0	14	10	0	10	0	0
Bushehr									
Reis Ali Delvari	245	57	0	57	57	55	0	0	2
Tehran									
Lar	361	347	161	186	162	0	161	0	1
Latiyan	341	329	325	3	326	69	255	0	2
Karaj	386	299	283	16	292	47	211	0	34
Taleghan	404	348	0	348	333	168	165	0	0
Mamlo	145	137	137	131	131	0	0	0	0

8.3. STATISTICS ON LARGE RESERVOIR DAMS⁽¹⁾ BY REGIONAL WATER ORGANIZATIONS
(continued) **(mln cu m)**

Description	Inflow	Outflow			Water consumption				
		Total	From turbines ducts for electricity generation	Other ⁽²⁾	Total	Agriculture	Drinking	Manu- facturing	Other ⁽³⁾
Chaharmahal & Bakhtiari									
Choghakhor	29	22	0	22	0	0	0	0	0
Naghan	2	1	0	1	0	0	0	0	0
South Khorasan									
Haji Abad	5	3	0	3	3	3	0	0	0
Parsa	0	0	0	0	0	0	0	0	0
North Khorasan									
Shirin Darreh	62	46	0	47	24	24	0	0	0
Barzu	13	10	0	10	10	10	0	0	0
Chary	2	2	0	2	1	1	0	0	0
Bidvaz	19	13	0	13	12	12	0	0	0
Khorasan- e- Razavi									
Dusti ⁽⁵⁾	1116	463	0	463	410	193	43	1	173
Sedeh Khaf	14	8	0	8	8	8	0	0	0
Toroq.....	9	5	0	5	4	0	4	0	0
Sangerd	4	3	0	3	3	3	0	0	0
Komayestan	2	1	0	1	2	2	0	0	0
Yam	3	3	0	3	3	3	0	0	0
Kardeh	11	6	0	6	6	2	4	0	0
Shahid Yaqubi	11	7	0	7	5	5	0	0	0
Tabarak Ghochan	8	8	0	8	6	4	2	0	0
Shahid Dehghan	20	2	0	2	2	2	0	0	0
Fariman	14	11	0	11	11	11	0	0	0
Zavin Kalat	2	1	0	1	1	1	0	0	0
Dolatabad	5	0	0	0	0	0	0	0	0
Chali Deh Torghabe	12	0	0	0	0	0	0	0	0
Dahan Ghale.....	14	1	0	1	1	1	0	0	0
Khuzestan									
Karkhe	2061	1222	382	841	1107	458	645	4	0
Dez	4671	3307	3307	0	2291	1867	278	146	0
Karun1 Shahid Abbaspour ⁽⁶⁾	6187	4638	4638	0	3185	1820	1118	247	0
Karun3 ⁽⁶⁾	5341	4932	4931	0	0	0	0	0	0
Marun	912	404	143	261	309	262	42	5	0
Masjed-Soleyman ⁽⁶⁾ (Goder Lander).....	5041	5008	5008	0	1092	844	167	81	0
Zanjan									
Tahem	17	10	0	10	7	1	6	0	0
Semnan									
Damghan	16	14	0	14	12	12	0	0	0

8.3. STATISTICS ON LARGE RESERVOIR DAMS⁽¹⁾ BY REGIONAL WATER ORGANIZATIONS (mln cu m)

Description	Inflow	Outflow			Water consumption				
		Total	From turbines ducts for electricity generation	Other ⁽⁹⁾	Total	Agriculture	Drinking	From turbines ducts for electricity generation manufacturing	Other ⁽²⁾
<i>Sistan& Baluchestan⁽⁷⁾</i>									
Pishin.....	413	402	0	402	80	79	1	0	0
Chahehnimeh (1,2,3).....	1229	962	0	962	224	174	50	0	0
Shai Kelk.....	20	6	0	6	1	0	0	0	1
<i>Fars</i>									
Dorudzan	271	193	46	147	163	100	39	18	6
Izad Khast	3	4	0	4	3	3	0	0	0
Molasadra(Tange Baragh)	105	102	47	55	101	54	0	0	47
Salman Farsi.....	119	69	0	69	63	32	28	1	2
Sivand	16	17	0	17	15	15	0	0	0
<i>Qom</i>									
Panzdah Khordad	19	40	0	40	35	1	34	0	0
<i>Kordestan</i>									
Baneh	8	6	0	6	5	0	5	0	0
Qeshlaq	45	56	0	56	52	5	39	0	8
Zarivar	36	16	0	16	0	0	0	0	0
Sang siyah	4	2	0	2	0	0	0	0	0
<i>Kerman</i>									
Jiroft	116	52	0	52	39	39	0	0	0
Sirjan(Tanguiyeh)	4	7	0	7	5	3	2	0	0
Baft.....	4	4	0	4	3	3	0	0	0
<i>Kermanshah</i>									
Gavshan	91	209	0	209	190	184	0	0	6
Gilangharb.....	1	1	0	1	0	0	0	0	0
Soleymanshah ..	23	11	0	11	8	7	0	0	1
Shiyan	5	1	0	1	1	1	0	0	0
<i>Kohgiluyeh& Boyerahmad</i>									
Kosar	275	164	0	164	143	18	70	3	52
Shah Ghasem....	5	2	0	2	0	0	0	0	0

8.3. STATISTICS ON LARGE RESERVOIR DAMS⁽¹⁾ BY REGIONAL WATER ORGANIZATIONS
(continued) (mln cu m)

Description	Inflow	Outflow			Water consumption				
		Total	From turbines ducts for electricity generation	Other ⁽²⁾	Total	Agriculture	Drinking	Manu- facturing	Other ⁽³⁾
<i>Golestan</i>									
Voshmgir ⁽⁶⁾	168	135	0	135	69	63	0	0	6
Golestan ⁽⁶⁾	145	108	0	108	29	19	0	0	10
Alagol.....	9	14	0	14	0	0	0	0	0
Vomel.....	5	2	0	2	2	2	0	0	0
Golestan 2 ⁽⁶⁾	37	19	0	19	2	2	0	0	0
<i>Gilan</i>									
Sefidrud ⁽⁸⁾	1341	978	725	252	1332	975	72	38	247
<i>Lorestan</i>									
Kaznar	2	2	0	2	2	0	0	0	2
Tanghaleh.....	1	0	0	0	0	0	0	0	0
Khanabad	20	22	0	22	20	4	0	0	16
<i>Mazandaran</i>									
Shahid Rajaee.....	188	144	0	144	143	118	0	0	25
Shiyadeh.....	5	3	0	3	3	3	0	0	0
Berenjestanak	14	14	0	14	14	3	0	0	11
Meijeran	17	17	0	17	17	5	1	0	11
Salaheddinkola.....	0	0	0	0	0	0	0	0	0
Farimsahra	2	2	0	2	2	0	0	0	2
Sonbol Abad.....	4	5	0	5	5	1	0	0	4
Alimalat.....	1	1	0	1	1	0	0	0	1

8.3. STATISTICS ON LARGE RESERVOIR DAMS⁽¹⁾ BY REGIONAL WATER ORGANIZATIONS (continued) (mln cu m)

Description	Inflow	Outflow			Water consumption				
		Total	From turbines ducts for electricity generation	Other ⁽⁹⁾	Total	Agriculture	Drinking	Manu facturing	Other ⁽²⁾
Alborz									
Markazi	136	86	0	86	85	15	0	0	70
Saveh									
Hormozgan.....									
Jegin ⁽⁹⁾	72	61	0	61	56	56	0	0	0
Esteqlal.....	380	251	0	251	16	16	0	0	0
Hamedan									
Ekbatan	439	176	0	176	50	11	36	3	0
Abshineh	34	24	0	24	22	5	18	0	0
Shirinsu	0	0	0	0	0	0	0	0	0
Yazd	1	1	0	1	0	0	0	0	0
Darrehbid									
Korait	1	1	0	1	0	0	0	0	0
Nahreyn.....	1	1	0	1	1	1	0	0	0

1. For 95 large reservoir dams (based on the ICOLD definition) with the capacity of 30982 mln.cu.m, almost equaling to 90% of the total volume

of all dams under use.

2. Other outflows include evaporation, weir, dam take-out gates, slit ejection, direct pumping from reservoir, drainage and leaking.

3. Including environment uses and dams campings, etc.

4. Data for the year 1375 include statistics on reservoir dams with the capacity of less than one million cubic metres.

5. Outflow of Aras and Dusti dams is equal to the total outflow of the dams. Water consumption includes the country of Iran only.

6. Karun3, Shahid Abbaspur and masjed-soleyman dams in Khuzestan Ostan and Golestan1&2 and Vusmgir dams in Golestan Ostan are chain dams and their inflow and outflow are affected by each other and the volumes of inflow and outflow of Karun 3, Shahid Abaspur, Golestan 1&2 were not included in Total. Therefore, the total of inflow and outflow of the dams basins is 47597 and 48948 mln cu m..

7. Evaporation of the dams covered by Sistan and Baluchestan Regional Water Organization includes major part of the outflow volume (equal to 190 mil .cu.m.).

8. Some of water uses are supplied from Sefidrud dam's middle basin to Tarik diversion dam.

9. Data from Bahman through Esfand 1385.

Source: Ministry of Energy.

8. 4. CAPACITY OF RESERVOIRS, LENGTH OF THE NETWORK AND NUMBER OF WATER EXTENSIONS COVERED BY URBAN WATER AND SEWAGE COMPANIES IN URBAN AREAS

Year and urban water and sewage company	Capacity of reservoirs (cu m)	Length of the network with a diameter of 80 mm or more (km)	Extensions (number)
1375.....	6735738	66557	6445675
1380.....	8402485	77955	8060281
1384.....	10328673	115167	9643889
1385.....	10914721	119059	10115189
1386.....	11176301	129720	10640807
1387.....	12182784	135599	11208647
1388.....	12788446	143716	11670825
East Azarbayejan	945500	6962	705784
West Azarbayejan	326636	4370	446206
Ardebil	193309	2449	216275
Esfahan	924515	13741	1032631
Ilam	122450	1622	96150
Bushehr	198750	2683	151239
Tehran	2868177	20501	1820332
Chaharmahal & Bakhtiari	124000	1621	142941
South Khorasan	95140	1690	102774
Khorasan-e-Razavi	840730	9623	1068929
North Khorasan	89770	1196	115722
Khuzestan	806879	9655	751234
Zanjan	132750	1687	157197
Semnan	152950	2156	163142
Sistan & Baluchestan	266635	3959	229414
Fars	772700	10620	905099
Qazvin	176070	1683	197488
Qom	233270	1891	226692
Kordestan	206825	2210	201392
Kerman	651542	8313	447189
Kermanshah	297386	2224	229099
Kohgiluyeh & Boyerahmad	62900	1177	81046
Golestan	189000	2772	195499
Gilan.....	242370	5062	328064
Lorestan	231190	3234	259485
Mazandaran	519611	6942	463249
Markazi	194100	3306	235766
Hormozgan	349516	2438	159251
Hamedan	278175	2700	243596
Yazd	295600	5229	297940

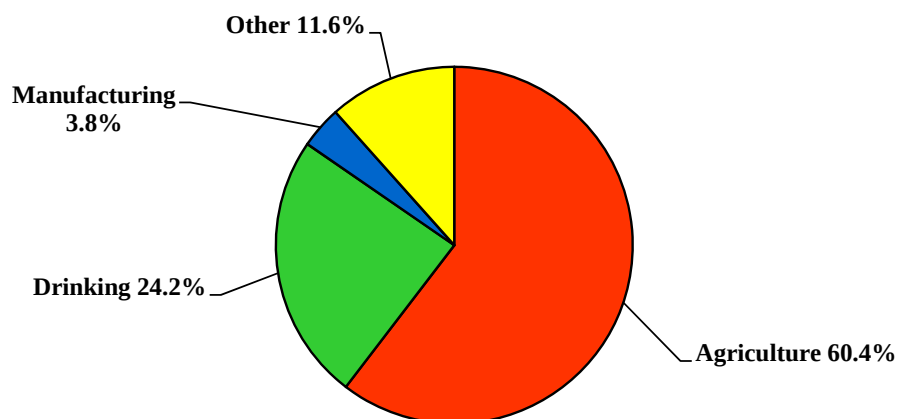
Source: Water and Sewage Engineering Company.

8. 5. WATER SUPPLY, PRODUCTION AND SALE CAPACITIES IN URBAN AREAS COVERED BY URBAN WATER AND SEWAGE COMPANIES

Year and urban water and sewage company	Supply (lit/second)	Production (1000 cu m)	Sale (1000 cu m)
1375.....	157801	3694153	2737860
1380.....	165328	4008252	2617518
1384.....	289481	4697508	3288258
1385.....	214154	5094428	3464452
1386.....	223573	5319282	3753334
1387.....	233408	5554571	3755528
1388.....	249020	5551910	3929525
East Azarbayejan	12457	215865	173288
West Azarbayejan	6949	167504	128885
Ardebil	4515	62856	47377
Esfahan	17939	416538	310641
Ilam	1602	35332	25471
Bushehr	1928	60126	56749
Tehran	72123	1575857	1155973
Chaharmahal & Bakhtiari	2146	43427	32969
South Khorasan	1544	32643	23781
Khorasan-e-Razavi	17739	326684	250498
North Khorasan	1202	34315	26089
Khuzestan	20425	573466	282786
Zanjan	3380	61098	43816
Semnan	2491	55973	42315
Sistan & Baluchestan	3762	90712	66977
Fars	12110	287637	207075
Qazvin	3504	74069	59977
Qom	4150	86727	68400
Kordestan	3923	88752	59000
Kerman	5947	187049	129908
Kermanshah	5310	126523	89787
Kohgiluyeh & Boyerahmad	1342	37393	22680
Golestan	3221	69101	51864
Gilan	4630	121489	85798
Lorestan	6151	120299	73499
Mazandaran	11020	219641	149837
Markazi	4729	108865	78619
Hormozgan	3135	91096	50911
Hamedan	4511	94237	65750
Yazd	5135	86636	68805

Source: Water and Sewage Engineering Company.

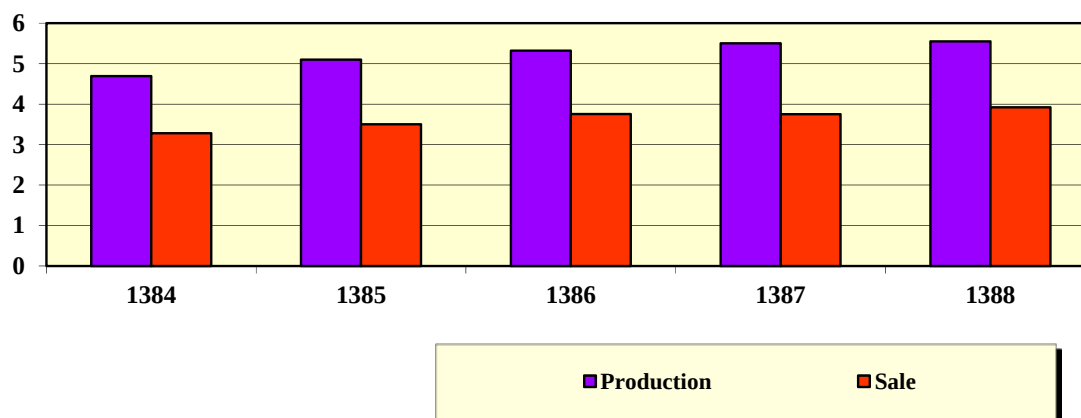
8. 3. WATER CONSUMPTION OF LARGE RESERVOIR DAMS BY TYPE OF USE, 1388



For data see Table 8. 3.

8. 4. PRODUCTION AND SALE OF WATER IN URBAN AREAS BY URBAN WATER AND SEWAGE COMPANIES

Billion cu m



For data see Table 8. 5

8. 6. LENGTH OF SEWAGE NETWORK AND THE NUMBER OF EXTENSIONS IN URBAN AREAS COVERED BY URBAN WATER AND SEWAGE COMPANIES

Year and urban water and sewage company	Length of the network with a diametre of 200 mm or more (km)	Number of extensions
1375.....	9930	678906
1380.....	17845	1409615
1384.....	28148	2346123
1385.....	30443	2509298
1386.....	33102	2799081
1387.....	36055	3216161
1388.....	38430	3593243
East Azarbayejan	2350	304629
West Azarbayejan	2171	217744
Ardebil	772	63316
Esfahan	5705	480373
Ilam	626	35642
Bushehr	528	35949
Tehran	3664	238879
Chaharmahal & Bakhtiari	856	74316
South Khorasan	2386	275164
Khorasan-e-Razavi	245	17724
North Khorasan	234	26234
Khuzestan	4047	368360
Zanjan	271	18300
Semnan	237	12526
Sistan & Baluchestan	412	24046
Fars	2027	185930
Qazvin	596	66666
Qom	506	44192
Kordestan	1275	195197
Kerman	270	7418
Kermanshah	1768	275009
Kohgiluyeh & Boyerahmad	178	7776
Golestan	502	11736
Gilan	1838	197772
Lorestan	1092	104668
Mazandaran	580	17287
Markazi	1115	80439
Hormozgan	647	55000
Hamedan	1003	129536
Yazd	529	21415

Source: Water and Sewage Engineering Company.

8. 7. WATER SUPPLY, PRODUCTION AND SALE CAPACITIES IN RURAL AREAS COVERED BY RURAL WATER AND SEWAGE COMPANIES

Year and rural water and sewage company	Supply (lit/second)	Production (1000 cu m)	Sale (1000 cu m)
1384.....	34937	918150	600800
1385.....	51242	1019180	652929
1386.....	54505	1078016	695971
1387.....	55595	1104970	745751
1388.....	56918	1107761	789971
East Azarbayejan	4180	59246	41815
West Azarbayejan	2104	56892	35567
Ardebil	684	19600	13700
Esfahan	2354	55119	3865
Ilam	2238	13905	9177
Bushehr	752	25787	18141
Tehran	3703	64768	43810
Chaharmahal & Bakhtiari	1015	21160	14600
South Khorasan	570	12500	8300
Khorasan-e-Razavi	4739	86313	60238
North Khorasan	650	1578	1123
Khuzestan	4598	75000	44300
Zanjan	1412	26500	16804
Semnan	590	12660	8580
Sistan & Baluchestan	2133	40400	23700
Fars	6720	109644	67170
Qazvin	790	21796	14930
Qom	360	9400	6600
Kordestan	138	25265	15500
Kerman	2188	54300	34074
Kermanshah	119	16000	14000
Kohgiluyeh & Boyerahmad	339	11948	75000
Golestan	2739	42232	29814
Gilan	175	39485	27520
Lorestan	133	24570	18900
Mazandaran	2200	67710	47894
Markazi	276	34300	24000
Hormozgan	919	31752	27000
Hamedan	1100	35031	25949
Yazd	7000	12900	17900

Source: Water and Sewage Engineering Company.

8. 8. CAPACITY OF RESERVOIRS, LENGTH OF THE NETWORK AND NUMBER OF WATER EXTENSIONS COVERED BY RURAL WATER AND SEWAGE COMPANIES IN RURAL AREAS

Year and rural water and sewage company	Capacity of reservoirs (cu m)	Length of the network (km)	Extensions (number)
1384.....	2599347	108818	3089637
1385.....	2914866	116474	3285903
1386.....	2812154	121063	3481793
1387.....	3289733	127922	3743170
1388.....	3244177	141406	4019362
East Azarbayejan	213546	7008	217020
West Azarbayejan	158680	5672	179489
Ardebil	118832	2990	88035
Esfahan	107818	4426	185740
Ilam	50260	1077	36285
Bushehr	39138	2997	79681
Tehran	176538	3754	188649
Chaharmahal & Bakhtiari	82480	2410	71220
South Khorasan	93510	2249	84982
Khorasan-e-Razavi	215246	9137	409044
North Khorasan	66873	2290	86461
Khuzestan	204820	6443	137097
Zanjan	79536	2897	78126
Semnan	31710	858	48652
Sistan & Baluchestan	90728	6010	113269
Fars	215366	10665	332706
Qazvin	65095	2397	79279
Qom	30280	719	30048
Kordestan	65383	3023	96388
Kerman	183310	9530	195873
Kermanshah	105232	3678	103013
Kohgiluyeh & Boyerahmad	84965	2500	41598
Golestan	97524	4125	160845
Gilan	121411	10553	176077
Lorestan	53857	3713	82096
Mazandaran	118853	10339	265915
Markazi	88154	2875	113548
Hormozgan	121585	10459	125979
Hamedan	91102	3625	125710
Yazd	72345	2987	86537

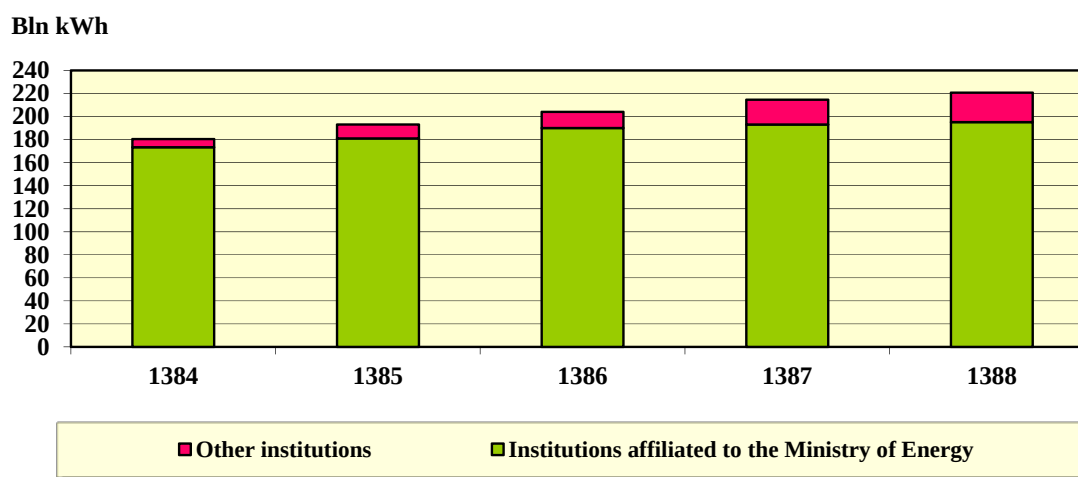
Source: Water and Sewage Engineering Company.

8. 9. NOMINAL CAPACITY AND GROSS ELECTRICITY PRODUCTION OF INSTALLED GENERATORS

Year	Nominal capacity			Gross electricity production		
	Total	Institutions affiliated to the Ministry of Energy	Other institutions**	Total	Institutions affiliated to the Ministry of Energy	Other institutions**
1370.....	18154	14848	3306	64126	59710	4416
1375.....	27077	22420	4657	90851	85825	5026
1380.....	34233	28043	6190	129996	124275	5721
1384.....	41003	38196	2807	178072	171157	6915
1385.....	45151	40909	4242	192534	181538	10996
1386.....	47896	43894	4002	203983	190030	13954
1387.....	52944	46003	6941	214280	192701	21579
1388.....	56181	47298	8883	221318	195583	25735

Source: Ministry of Energy.

8. 5. GROSS ELECTRICITY GENERATION IN THE COUNTRY



For data see Table 8. 9.

8. 10. CAPACITY OF INSTALLED GENERATORS AND MAXIMUM COINCIDENTAL POWER GENERATED IN PLANTS AFFILIATED TO THE MINISTRY OF ENERGY (1000 kW)

Year and type of generator	Nominal capacity			Actual capacity			Coincidental power generated		
	Total	Inter-connected network	Isolated networks	Total	Inter-connected network	Isolated networks	Total	Inter-connected network	Isolated networks
1370.....	14848	12890	1958	13835	12102	1733	10939	9823	1116
1375.....	22420	19656	2764	21136	18655	2481	16106	14562	1544
1380.....	28044	27868	176	25645	25494	151	21853	21790	63
1384.....	38196	38038	158	34607	34494	113	29982	29897	85
1385.....	40909	40732	177	37410	37286	124	31650	31561	89
1386.....	43894	43677	217	40057	39903	154	32685	32582	103
1387 ⁽¹⁾	46004	45787	217	41953	41798	155	34168	34067	101
1388⁽¹⁾.....	47298	47082	216	42254	42100	154	37580	37472	108
Hydroelectric.....	7703	7701	2	7355	7353	2	3910	3910	0
Steam	14935	14935	0	14576	14576	0	13505	13505	0
Gas	10479	10295	184	8447	8320	127	11606	11510	96
Combined cycle.....	13664	13664	0	11495	11495	0	8356	8356	0
Diesel	425	395	30	289	264	25	146	134	12
Wind.....	92	92	0	92	92	0	57	57	0
Private sector ⁽¹⁾	3907	3907	0	3126	3126	0	732	732	0

1. Total does not include private sector.

Source: Ministry of Energy.

**8. 11. CAPACITY OF INSTALLED GENERATORS AND MAXIMUM COINCIDENTAL
ELECTRICITY PRODUCTION OF POWER PLANTS AFFILIATED TO THE MINISTRY
OF ENERGY BY REGIONAL POWER COMPANIES, 1388**

Description	Nominal capacity(1000 kW)	Actual capacity Actual capacity (1000 kW)	Gross production (mln kW h)
Total.....	56182	49517	221313
Kish Water and Power Company ⁽¹⁾	198	138	473
Azarbeyjan Regional Power Company	3274	2829	14212
Esfahan Regional Power Company	2555	2506	17653
Bakhtar Regional Power Company	2360	2303	14270
Tehran Regional Power Company	8998	7681	37539
Khorasan Regional Power Company	4235	3646	17053
Khuzestan Regional Power Company	2397	2257	11951
Zanjan Regional Power Company	0	0	0
Semnan Regional Power Company	25	14	26
Sistan & Baluchestan Regional Power Company	1163	942	3549
Gharb Regional Power Company	1291	1160	7346
Fars Regional Power Company	3860	3114	19064
Kerman Regional Power Company	1972	1578	7744
Gilan Regional Power Company	1727	1604	9377
Mazandaran Regional Power Company	2215	2142	13268
Hormozgan Regional Power Company	2372	2227	11783
Yazd Regional Power Company	953	760	3063
Hydroelectric plants	7703	7355	7207
Wind-electric plants	3907	3126	7550
Private sector.....	4977	4135	18185

1. The Company is under the supervision of Kish Development Organization.

Source: Ministry of Energy.

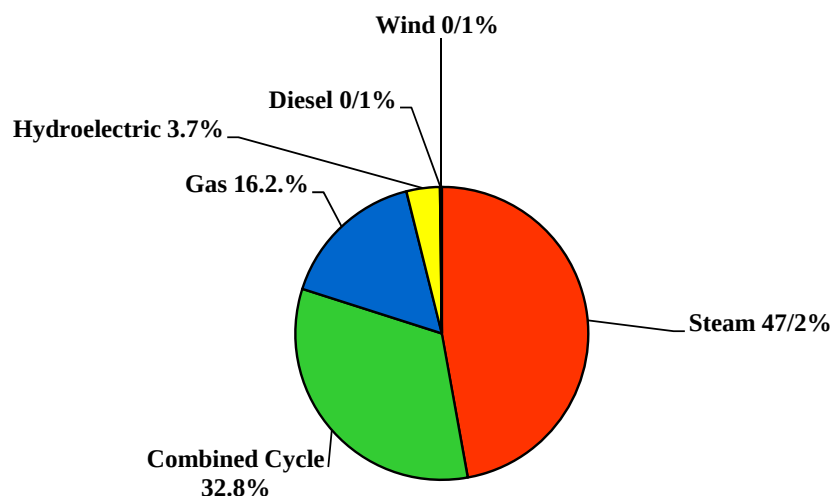
8. 12. ELECTRICITY PRODUCTION AND INTERNAL CONSUMPTION OF THE POWER PLANTS AFFILIATED TO THE MINISTRY OF ENERGY (mln kWh)

Year and type of generator	Gross production	Internal consumption of plants	Net production
1370.....	59710	2968	56742
1375.....	85825	4568	81257
1380.....	124275	5942	118333
1384.....	171157	7155	164002
1385.....	181538	7063	174475
1386.....	190030	7222	182808
1387 ⁽¹⁾	192701	7636	185065
1388.....	195582	7559	188023
Hydroelectric	7207	58	7149
Steam	92252	6252	86000
Combined cycle	64142	1028	63114
Gas	31629	213	31416
Diesel	124	8	116
Wind	228	0	228
Private sector.....	18185	592	17593

1. Total does not include private sector.

Source: Ministry of Energy.

8. 6. NET PRODUCTION OF ELECTRICITY OF THE PLANTS AFFILIATED TO THE MINISTRY OF ENERGY, 1388



For data see Table 8. 12.

8. 13. GROSS ELECTRICITY PRODUCTION OF HYDROELECTRIC POWER PLANTS BY REGIONAL WATER ORGANIZATION AND TYPE OF DAM (1000 kW hours)

Year and regional water organization	Total		Concrete arch		Earth		other	
	Number	Production	Number	Production	Number	Production	Number	Production
1370.....	10	7055818	6	6884146	4	171672	-	-
1375.....	11	7375938	6	7069895	5	306043	-	-
1380.....	13	5056652	8	4902159	5	154493	-	-
1384.....	28	14366564	10	8816435	18	5550129	-	-
1385 ⁽¹⁾	29	18168964	13	12634896	18	5550129	12	182164
1386.....	41	17986929	12	12278204	5	5532105	24	176620
1387.....	41	4753159	22	2801923	8	1853232	11	98004
1388.....	43	7206717	24	5032335	8	2081634	11	92748
East Azarbayejan Regional Water Organization	1	96049	0	0	1	96049	0	0
West Azarbayejan Regional Water Organization	1	7806	0	0	1	7806	0	0
Esfahan Regional Water Organization	3	198252	1	133204	0	0	2	65048
Tehran Regional Water Organization.....	5	285827	3	150300	2	135527	0	0
Khuzestan Regional Water Organization.....	6	6380057	3	4540446	3	1839611	0	0
Fars Regional Water Organization.....	3	31298	1	6194	1	2641	1	22463
Kerman Regional Water Organization.....	1	0	1	0	0	0	0	0
Gilan Regional Water Organization.....	4	113480	1	113480	0	0	3	0
Mazandaran Regional Water Organization.....	5	2350	3	2350	0	0	2	0
Ardebil Regional Water Organization.....	2	66145	2	66145	0	0	0	0
Lorstan Regional Water Organization.....	2	3270	1	283	0	0	1	2987
Kohgiluyeh & Boyerahmad Regional Water Organization	6	15937	6	15937	0	0	0	0
Markazi Regional Water Organization	2	2250	1	0	0	0	1	2250
Hamedan Regional Water Organization.....	1	3996	1	3996	0	0	0	0
Chaharmahal & Bakhtiari Regional Water Organization	0	0	0	0	0	0	0	0
Khorasan-e-Razavi Regional Water Organization	1	0	0	0	0	0	1	0

Source: Ministry of Energy.

8. 14. GROSS ELECTRICITY PRODUCTION, FUEL CONSUMPTION, ENERGY GENERATION AND OUTPUT OF THERMAL POWER PLANTS AFFILIATED TO THE MINISTRY OF ENERGY, LARGE SCALE INDUSTRIES AND PRIVATE SECTOR

Year	Gross electricity production (mln kW hours)	Fuel consumed			Energy generated from fuel consumption (bln kcal)	Thermal energy consumed to generate one kWh of electricity (kcal)	Output (percent)
		Gas oil (mln lit.)	Fuel oil (mln lit.)	Natural gas (mln cu m)			
1370.....	52654	965	5144	9099	144964	2753	31.2
1375.....	78449	1014	7446	13443	205737	2623	32.8
1380.....	119218	1618	6799	24012	295114	2414	35.6
1384.....	163284	2649	6329	32832	390111	2385	35.8
1385.....	161267	4362	7587	32168	393246	2403	35.8
1386.....	171900	4083	8435	33264	407871	2373	36.2
1387.....	187752	3427	8911	37865	441936	2355	36.5
1388.....	188147	3802	9541	36501	439203	2386	36.0
Power plants affiliated to the Ministry of Energy .	162415	2670	9541	29598	368164	2334	36.8
Large Industried	7550	2	0	2483	22813	3022	28.5
Private sector.....	18185	1130	0	4420	48226	2652	32.4

Source: Ministry of Energy.

8. 15. PRODUCTION, INTERNAL CONSUMPTION OF POWER PLANTS, PURCHASE, LOSSES AND SALES OF ELECTRIC POWER OF INSTITUTIONS AFFILIATED TO THE MINISTRY OF ENERGY (mln k wh)

Description	1370	1375	1380	1384	1385	1386	1387	1388
Gross production	59710	85825	124275	173270	⁽¹⁾ 181538	190030	192701	195583
Less: Internal consumption of plants.....	2968	4568	5942	7499	⁽¹⁾ 7064	7223	7636	7559
Net production.....	56742	81257	118333	165772	⁽¹⁾ 174474	182807	185065	188024
Plus: Electricity purchased from large-scale industries ^(1,2)	0	2135	5721	7120	⁽¹⁾ 10997	13953	21579	19784
Less: Distribution and transmission networks losses	7985	11202	20857	30989	⁽¹⁾ 35566	38190	37754	34129
Net sales	48757	70055	97476	134783	144862	153534	163249	173679
Net exports	0	384	305	675	⁽¹⁾ 264	678	2191	6152
Domestic sales.....	48757	69671	97171	134238	144598	152856	161058	167527

1. Purchased electricity has been returned altogether.

2. Other institutions include large industries and establishments with 10 and more workers.

Source: Ministry of Energy.

8. 16. MAXIMUM COINCIDENTAL AND NON-COINCIDENTAL LOADS OF REGIONAL POWER COMPANIES

(1000 kW)

Year and regional power company	Maximum coincidental load	Maximum non-coincident load
1370.....	9799	xx
1375.....	⁽¹⁾ 15616	xx
1380.....	⁽¹⁾ 23220	xx
1384.....	⁽¹⁾ 30731	xx
1385.....	⁽¹⁾ 33453	xx
1386.....	34582	xx
1387.....	34049	xx
1388.....	37050	xx
Kish Water and Power Company	96	xx
Azarbajejan Regional Power Company	2128	xx
Esfahan Regional Power Company	2601	xx
Bakhtar Regional Power Company	2077	xx
Tehran Regional Power Company	6779	xx
Khorasan Regional Power Company	2569	xx
Khuzestan Regional Power Company	5471	xx
Zanjan Regional Power Company	972	xx
Semnan Regional Power Company	349	xx
Sistan & Baluchestan Regional Power Company	882	xx
Gharb Regional Power Company	1280	xx
Fars Regional Power Company	3244	xx
Kerman Regional Power Company	1323	xx
Gilan Regional Power Company	818	xx
Mazandaran Regional Power Company	1643	xx
Hormozgan Regional Power Company	1588	xx
Yazd Regional Power Company	581	xx
Large Industries.....	2649	xx

1. Maximum non-coincident load is included in regional power companies and is not separable

Source: Ministry of Energy.

8. 17. LENGTH OF DIFFERENT TYPES OF ELECTRIC POWER TRANSMISSION LINES**(km circuits)**

Year	Transmission line		Subtransmission line	
	400 kV	230 kV	132 kV	63 and 66 kV
1370.....	4770	9574	8315	17568
1375	6730	14115	10647	23336
1380.....	9924	20731	13857	29400
1384.....	12138	24931	17047	36720
1385.....	12404	25634	18582	37974
1386.....	14191	26455	19185	39232
1387.....	14973	27247	20100	40776
1388.....	17438	28478	20703	42341

Source: Ministry of Energy.

8. 18. NUMBER OF CUSTOMERS AND DOMESTIC SALES OF ELECTRICITY BY INSTITUTIONS AFFILIATED TO THE MINISTRY OF ENERGY

Year	Customers	Domestic sales of electricity (mln k wh)
1370.....	10090135	49175
1375	12854735	69671
1380.....	16345450	97171
1384.....	19649310	132898
1385.....	20559946	144597
1386.....	21734244	152853
1387.....	22609603	161058
1388.....	24191259	167527

Source: Ministry of Energy.

8. 19. NUMBER OF DIFFERENT TYPES OF CUSTOMERS BY REGIONAL POWER COMPANIES AND OSTAN (customers)

Description	Total	Household	Public	Agricultural	Industrial	Other
1375.....	12854735	10440912	290156	37747	55036	1578877
1380.....	16345450	13682563	523505	77556	91468	1970358
1384.....	19649310	16398318	677112	126502	133229	2314149
1385.....	20559946	16989284	748964	138137	152202	2531359
1386.....	21734244	17921413	796283	151789	166976	2697783
1387.....	22609603	18606151	849504	173644	⁽¹⁾ 165475	2814829
1388.....	24191259	19844427	952043	201912	161380	3031497
Azarbajejan Regional Power Company	2429007	1990912	66956	23953	15591	331595
East Azarbajejan	1224183	985035	37480	11039	10073	180556
West Azarbajejan	837465	696581	19818	10918	3663	106485
Ardebil	367359	309296	9658	1996	1855	44554
Esfahan Regional Power Company	2039420	1657494	58570	28530	24443	270383
Esfahan	1800404	1453653	51418	25676	22357	247300
Chaharmahal & Bakhtiyari	239016	203841	7152	2854	2086	23083
Bakhtar Regional Power Company	1464300	1247193	44020	17615	9342	146130
Markazi	504635	431427	16004	5884	4162	47158
Hamedan	524345	438058	17246	7745	3104	58192
Lorestan	435320	377708	10770	3986	2076	40780
Tehran Regional Power Company	6193313	4881781	383178	4677	41036	882641
Tehran	5811550	4570925	375522	3691	35688	825724
Qom	381763	310856	7656	986	5348	56917
Khorasan Regional Power Company	2350013	1971464	74261	14807	14358	275123
South Khorasan	219005	186881	8739	1743	1791	19851
Khorasan-e-Razavi	1898253	1583973	59175	11439	11769	231897
North Khorasan	232755	200610	6347	1625	798	23375

8. 19. NUMBER OF DIFFERENT TYPES OF CUSTOMERS BY REGIONAL POWER COMPANIES AND OSTAN (continued) **(customers)**

Description	Total	Household	Public	Agricultural	Industrial	Other
Khuzestan Regional Power Company	1206176	1020840	35085	5238	4131	140882
Khuzestan	1054674	890318	29627	3814	3256	127659
Kohgiluyeh & Boyerahmad	151502	130522	5458	1424	875	13223
Zanjan Regional Power Company	683545	569254	28806	7977	5721	71787
Zanjan	292147	244196	9486	4457	2313	31695
Qazvin	391398	325058	19320	3520	3408	40092
Semnan Regional Power Company	248854	197686	11235	3237	3329	33367
Semnan.....	248854	197686	11235	3237	3329	33367
Sistan & Baluchestan Regional Power Company	495437	420989	15961	5773	1542	51172
Gharb Regional Power Company	1087511	931046	27823	11138	4024	113480
Kermanshah	522328	444458	13952	4233	1773	57912
Kordestan	415992	360064	8396	5310	1505	40717
Ilam	149191	126524	5475	1595	746	14851
Fars Regional Power Company	1612796	1345517	42858	28630	11592	184199
Fars	1333694	1114085	35098	26722	10276	147513
Bushehr	279102	231432	7760	1908	1316	36686
Kerman Regional Power Company	770623	662852	20728	8805	2614	75624
Kerman.....	770623	662852	20728	8805	2614	75624
Kish Regional Power Company	23301	16070	2550	0	726	3955
Gilan Regional Power Company	970261	772978	40142	7173	5539	144429
Mazandaran Regional Power Company	970261	772978	40142	7173	5539	144429
Golestan	1743528	1440764	70442	23615	10347	198360
Mazandaran	471233	393507	19166	4675	1819	52066
Hormozgan Regional Power Company	1272295	1047257	51276	18940	8528	146294
Hormozgan.....	417858	344321	17190	4730	1068	50549
Yazd Regional Power Company	417858	344321	17190	4730	1068	50549
Yazd	455316	373266	12238	6014	5977	57821

1- Changing industrial tariff into agricultural tariff in 1387 is the reason for reduction in customers number in industrial tariff compared with 1386.

Source: Ministry of Energy.

8. 20. NUMBER OF VILLAGES AND RURAL HOUSEHOLDS ELECTRIFIED BY REGIONAL AND OSTANS' POWER COMPANIES

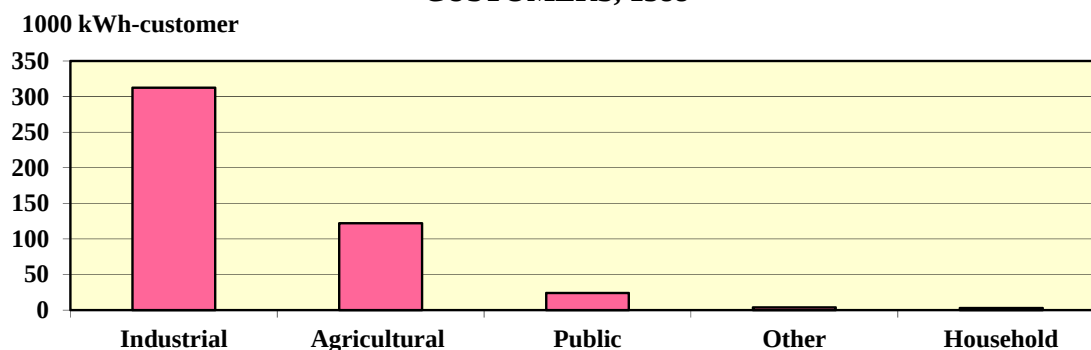
Description	Villages	Households
1370.....	25130	2696776
1375.....	35074	3318832
1380.....	45359	4056072
1384.....	50194	4410278
1385.....	50985	4427849
1386.....	51140	4203031
1387.....	51595	4213022
1388.....	52815	4283236
Azarbayan Regional Power Company	7107	575015
East Azarbayan	2713	295517
West Azarbayan	2863	209687
Ardebil	1531	69811
Esfahan Regional Power Company	2420	381406
Esfahan	1711	296409
Chaharmahal & Bakhtiari	709	84997
Bakhtar Regional Power Company	4690	387747
Markazi	1173	124161
Hamedan	1119	164920
Lorestan	2398	98666
Tehran Regional Power Company	1004	192571
Tehran	815	174337
Qom	189	18234
Khorasan Regional Power Company	5306	541464
South Khorasan	1299	122896
Khorasan-e-Razavi	3142	325492
North Khorasan	865	93076

8. 20. NUMBER OF VILLAGES AND RURAL HOUSEHOLDS ELECTRIFIED BY REGIONAL AND OSTANS' POWER COMPANIES (continued)

Description	Villages	Households
Khuzestan Regional Power Company	4983	273176
Khuzestan	3470	219956
Kohgiluyeh & Boyerahmad	1513	53220
Zanjan Regional Power Company	1739	163732
Zanjan	915	91374
Qazvin	824	72358
Semnan Regional Power Company	487	35797
Semnan.....	487	35797
Sistan & Baluchestan Regional Power Company	3609	37185
Sistan & Baluchestan	3609	37185
Gharb Regional Power Company	4793	297844
Kermanshah	2447	126471
Kordestan	1761	127222
Ilam	585	44151
Fars Regional Power Company	3378	318688
Fars.....	2892	279069
Bushehr	486	39619
Kerman Regional Power Company	4162	251567
Kerman.....	4162	251567
Gilan Regional Power Company	2918	284485
Gilan.....	2918	284485
Mazandaran Regional Power Company	3779	363956
Golestan	861	104004
Mazandaran	2918	259952
Hormozgan Regional Power Company	1572	124332
Hormozgan.....	1572	124332
Yazd Regional Power Company	868	54271
Yazd	868	54271

Source: Ministry of Energy.

8. 7. AVERAGE OF ELECTRICITY CONSUMPTION BY TYPE OF CUSTOMERS, 1388



For data see Tables 8. 19 and 8. 21.

**8. 21. DOMESTIC SALES OF ELECTRICITY BY REGIONAL POWER COMPANIES BY
TYPE OF USE AND OSTANS** (mln kW hours)

Description	Total	Household	Public	Agricultural	Industrial	Streets lighting	Other
1375.....	69671	23993	6595	5731	22925	2055	7621
1380.....	96811	32891	11951	11079	30379	4117	6394
1384.....	132897	44108	16350	16469	43123	4305	8542
1385.....	144598	48085	18329	17666	46590	4608	9320
1386.....	152853	51059	19710	17745	49837	4508	9994
1387.....	161058	52896	20437	21185	51705	4091	10744
1388.....	167527	55629	21825	21413	53971	3675	11014
Azarbayejan Regional Power Company ...	10164	3899	1458	973	2773	303	758
East Azarbayejan	5484	1918	778	456	1770	143	419
West Azarbayejan	3404	1444	505	416	685	115	239
Ardebil	1276	537	175	101	318	45	100
Esfahan Regional Power Company	18482	3707	1265	2601	9825	303	781
Esfahan	17162	3321	1099	2273	9486	251	732
Chaharmahal & Bakhtiyari	1320	386	166	328	339	52	49
Bakhtar Regional Power Company	12054	2478	897	1986	5995	363	335
Markazi	6834	841	333	876	4501	145	138
Hamedan	2883	879	348	851	574	131	100
Lorestan	2337	758	216	259	920	87	97
Tehran Regional Power Company	32146	11885	5949	1050	8313	613	4336
Tehran	30054	11142	5702	725	7744	561	4180
Qom	2092	743	247	325	569	52	156
Khorasan Regional Power Company	14176	3831	1496	4469	3263	359	758
South Khorasan	1145	280	150	415	210	48	42
Khorasan-e-Razavi	11818	3212	1227	3823	2596	288	672
North Khorasan	1213	339	119	231	457	23	44

**8. 21. DOMESTIC SALES OF ELECTRICITY BY REGIONAL POWER COMPANIES BY
TYPE OF USE AND OSTANS (continued)** (mln kW hours)

Description	Total	Household	Public	Agricultural	Industrial	Streets lighting	Other
Khuzestan Regional Power Company	20080	8215	2651	742	7450	257	765
Khuzestan	19101	7805	2534	695	7111	234	722
Kohgiluyeh & Boyerahmad	979	410	117	47	339	23	43
Zanjan Regional Power Company	5607	1055	522	1021	2699	124	186
Zanjan	2198	439	178	328	1123	54	76
Qazvin	3409	616	344	693	1576	70	110
Semnan Regional Power Company	2364	395	208	522	1106	47	86
Semnan.....	2364	395	208	522	1106	47	86
Sistan & Baluchestan Regional Power Company	3284	1505	815	310	283	160	211
Gharb Regional Power Company	5067	2143	888	656	978	153	249
Kermanshah	2429	995	452	273	500	86	123
Kordestan	1665	789	240	241	264	42	89
Ilam	973	359	196	142	214	25	37
Fars Regional Power Company	13618	5437	1747	3125	2277	269	763
Fars	9800	3020	1166	3037	1802	224	551
Bushehr	3818	2417	581	88	475	45	212
Kerman Regional Power Company	6794	1768	1424	2336	822	130	314
Kerman	6794	1768	1424	2336	822	130	314
Kish Regional power Company	497	149	123		117	29	79
Gilan Regional Power Company	3617	1656	485	125	852	180	319
Gilan.....	3617	1656	485	125	852	180	319
Mazandaran Regional Power Company	7296	3248	846	545	1839	243	575
Golestan	1986	974	255	249	305	65	138
Mazandaran	5310	2274	591	296	1534	178	437
Hormozgan Regional Power Company	7834	3465	794	324	2834	62	355
Hormozgan.....	7834	3465	794	324	2834	62	355
Yazd Regional Power Company	4447	793	257	628	2545	80	144
Yazd	4447	793	257	628	2545	80	144

Source: Ministry of Energy.

Introduction

Construction statistics presented in this chapter include data on construction of residential and non-residential buildings and existing housing units, but exclude data for other types of construction such as dams, bridges, channels, and networks.

Registered data on construction permits issued by municipalities across the country were brought under consideration by the SCI in 1354, and collected and published annually as of 1358. Statistics relating to construction activities of private sector in urban areas have been gathered and published by the Central Bank of Iran since 1343, which at present include the number, specifications and costs of residential and non-residential buildings.

Statistical data for residential and non-residential buildings in rural areas, including the number, construction costs, type of main construction materials used, etc. were collected and published by the SCI during the years 1351- 1353. Also, data on construction activities of the private sector in urban and rural areas were collected and published by the SCI for the years 1372, 1373, and 1375. The same data for rural areas were collected and published by the Centre for the years 1379, 1380, 1381 and 1382.

From among the public sector organizations engaged in planning and implementing construction projects, only data related to the Islamic Revolution Housing Foundation are collected and disseminated as registers annually. National Land and Housing Organization, the only organization authorized to cede land in urban areas, registers and disseminates data on the number of households receiving land for construction of housing units, as well as the area of land ceded annually.

Data collection for existing housing units on a large scale was first practised in the 1335 National Census and repeated in the National Censuses of Population and Housing in 1345, 1355, 1365, 1375 and 1385. Statistics for 1385 have been published in detail separately for each Shahrestan, Ostan, and the total country.

In addition, data on housing units sale price and rental for 21 populous cities of the country were collected and published by the SCI from 1372 to 1378. From 1379 to 1382, the same data have been collected for 30 cities. Ministry of Housing and Urban Development has collected and published these data for 30 cities from 1383 to 1385, and for 32 cities since 1386. Moreover, statistics on housing cooperatives are prepared

by the Ministry of Cooperatives and made available to interested bodies.

The statistics presented in this chapter are as follows:

- Permits issued for construction and extension of residential and non-residential buildings in urban areas.
- Characteristics of construction activities of the private sector.
- Improvement and construction of rural housing, construction and repair of housing units damaged by natural disasters.
- Land ceded in urban areas.
- Average sale price and rental of housing units.
- General characteristics of housing cooperatives.

Definitions and concepts

Building: an enclosed, fixed and independent space, completely or partially roofed, intended for residence or economic activity, provided the floor area of the roofed space is not less than 4 square metres.

Completed building: a building whose construction is finished at the reported period and is ready to use.

Land area: area of the land on which the building is constructed or reconstructed.

Total floor area: total area of all floors including basement, ground floor, semi-floor, first floor, and other floors.

Construction costs: either estimated at the beginning of construction work or upon completion of the work, includes costs of the design, supervision, construction permits, construction materials, tools, workers' wages, architect fees, central heating system, lighting, water, sewage system, etc. Construction costs excludes value of the land.

Mixed-use buildings (both residential and non-residential): buildings used for both residence and economic activities, such as buildings with lower floor(s) for shops and upper floors for residential use.

Conventional housing unit: a conventional housing unit consists of at least one room, a kitchen and a toilet and has independent entrance leading to a public road or an alley or to a common hall or staircase. In the national censuses of population and housing, all the housing units made of hard materials (bricks, cement, stone, wood, etc.) and falling under the above definition have been considered as conventional housing units.

Room: a separate space in a residential unit with a minimum floor area of 4 sq m and a minimum height of 2 m. Kitchens, bathrooms, animal sheds, and barns should not be counted as rooms. Kitchens with above specifications, however, have been considered as rooms in the 1375 National Census of Population and Housing. The 1385 Census definition of "room" included hall, kitchen, storeroom, etc., with the above specifications.

Investment: payments made for the establishment of a building during a specified period, even if the building has not been completed during that period.

Construction activities: all activities related to different stages of construction of a building including digging of foundation, foundation work, footing beam, erection of the skeleton, brick works, installations, tile lining, sealing coat, painting, wiring, etc. Moreover, major and minor repairs in existing buildings including addition of another storey or new part, alteration or repair of installations, repair of water and gas pipes and sewage system, roof patching and insulating, repainting, changing of wall paper, repair of the compound, etc. are considered construction activities.

Construction of new buildings: activities of different stages of construction such as digging of foundation, foundation work and footing beam, erecting the skeleton, etc., for the first time.

Reconstruction: activities of different stages of construction on a piece of land on which there had been a building pulled down in order to construct a new one.

Major repairs: all types of construction activities carried out in existing buildings to increase their efficiency and life, such as increasing the number of floors in housing units, rooms or floor area, changing electrical wiring and water plumbing, reconstructing the yard and the compound, major repairs or changing of main parts of water and sewage systems or other installations of the building, repainting, roof recovering, etc.

Minor repairs: all types of repairs which do not have the specifications of major repairs such as roof patching, slight repairing of water and sewage systems or other installations, etc.

Other construction activities: all other activities not falling under any one of the above-mentioned categories, such as preparation of land.

Household: see Chapter 2, Definitions and concepts.

Tenure type of owned land and building: if the land and building is owned by the occupant, the type of tenure is called "owned land and building".

Tenure type of owned building: if the only building and its installations are owned by the occupant, but the land belongs to other person, the type of tenure is called "owned building".

Urban areas: see Chapter 2, Definitions and concepts.

Rural areas: see Chapter 2, Definitions and concepts.

Cooperatives: see Chapter 4, Definitions and concepts.

Housing cooperatives: the cooperatives engaged in preparation of land and construction of residential units and/or purchase of completed or incomplete housing units for completion and ceding to cooperative members, whether employees or workers or others.

Selected information

In 1388, about 185000 construction permits with 88449000 sq m floor area were issued by municipalities which decreased by -9 and -12 percent respectively in comparison to the preceding year. It is noteworthy that about 89 percent of the permits issued are related to the housing units.

In 1387, the number of investments made in urban areas for the buildings whose construction is newly started, semi-finished and completed was about 313739 bln rials which increased by 65 percent in comparison to the previous year(1386).

In 1388, the cities of Tehran, Esfahan and Arak with 16334 and 8207 and 7927 thousand rials had the maximum average price and Yasuj, Ilam and Mashhad with 1890, 3354 and 3684 thousand rials had the minimum average price per sq m of the housing unit's floor area transacted in the real estates agencies. Besides, in the same year the cities of Tehran, Karaj, and Qazvin with 78351, 38584 and 32724 rials had the maximum average price respectively and Yazd, Shehrekord and Ilam with 12989, 14534 and 15609 rials had the minimum average price per sq m of the housing unit's floor area transacted in the real estate agencies between the landlord and leaseholder.

9. 1. PERMITS ISSUED FOR CONSTRUCTION OF BUILDING IN URBAN AREAS BY LAND AREA AND FLOOR AREA
(number-1000 sq m)

Year and Ostan	Number	Land area	Floor area
1370 ⁽¹⁾	116984	42698	27620
1375 ⁽¹⁾	134837	41617	30691
1380	154254	60795	58837
1384.....	167689	⁽¹⁾ 41421	57399
1385.....	211813	79649	72072
1386.....	246823	81188	100487
1387.....	203579	77259	100244
1388.....	184883	74679	88449
East Azarbayejan	9030	3789	5834
West Azarbayejan	7704	3704	3699
Ardebil	4472	1376	1743
Esfahan.....	20894	7348	9061
Ilam	1823	713	685
Bushehr	5604	1945	1496
Tehran	21300	8922	18609
Chaharmahal & Bakhtiari	3152	849	1074
South Khorasan.....	2738	1054	1022
Khorasan-e-Razavi.....	8961	3164	3708
North Khorasan.....	2923	772	805
Khuzestan.....	11029	4363	4888
Zanjan	3825	1361	1371
Semnan.....	2702	1142	1714
Sistan & Baluchestan	4027	1914	1345
Fars	16872	8284	5864
Qazvin	2964	1808	2447
Qom.....	2369	1012	1313
Kordestan	3200	1855	1603
Kerman	13614	5867	4199
Kermanshah	3708	706	1092
Kohgiluyeh & Boyerahmad	2751	726	620
Golestan	3233	1164	1149
Gilan.....	4852	1177	1674
Lorestan	4383	961	1324
Mazandaran.....	5127	1764	2107
Markazi	2859	1772	1712
Hormozgan	2632	2965	3686
Hamedan	2560	707	1032
Yazd	3575	1495	1573

1. Excluding the city of Tehran.

Source: Statistical Centre of Iran.

9. 2. PERMITS ISSUED FOR CONSTRUCTION OF BUILDINGS IN URBAN AREAS BY TYPE OF USE (number)

Year and Ostan	Total	Residential	Mixed residential and establishment	Commercial	Industrial, educational and sanitary	Other
1370 ⁽¹⁾	116984	106936	3659	3993	1390	1006
1375 ⁽¹⁾	134837	120267	5740	6320	1040	1470
1380 ⁽¹⁾	128186	110824	7025	6950	1721	1666
1384 ⁽¹⁾	156669	136200	9989	7023	1466	1991
1385.....	211813	185146	14001	9021	1955	1690
1386.....	246823	218966	14244	9769	2061	1783
1387.....	203579	179932	12105	8300	1957	1285
1388.....	184883	164389	10725	7064	1689	1016
East Azarbayejan	9030	7698	744	474	75	39
West Azarbayejan	7704	6890	501	211	30	72
Ardebil	4472	3756	569	117	19	11
Esfahan	20894	18074	1006	1404	277	133
Ilam	1823	1641	102	66	9	5
Bushehr	5604	5123	298	162	19	2
Tehran	21300	19046	1292	398	322	242
Chaharmahal & Bakhtiari	3152	2828	203	71	33	17
South Khorasan	2738	2442	75	157	20	44
Khorasan-e-Razavi.....	8961	7748	512	494	153	54
North Khorasan.....	2923	2577	198	120	28	0
Khuzestan	11029	9703	575	588	85	78
Zanjan	3825	3449	212	91	48	25
Semnan	2702	2483	95	68	56	0
Sistan & Baluchestan	4027	3649	201	147	22	8
Fars.....	16872	15731	594	448	98	1
Qazvin	2964	2584	230	116	26	8
Qom.....	2369	2093	201	25	27	23
Kordestan	3200	2970	114	58	22	36
Kerman.....	13614	12049	931	529	53	52
Kermanshah	3708	3309	182	180	26	11
Kohgiluyeh & Boyerahmad	2751	2493	37	196	16	9
Golestan	3233	2784	274	107	28	40
Gilan.....	4852	4427	300	88	36	1
Lorestan.....	4383	4072	138	141	22	10
Mazandaran.....	5127	4426	583	68	42	8
Markazi	2859	2561	144	104	48	2
Hormozgan.....	2632	2297	175	114	22	24
Hamedan	2560	2234	210	72	10	34
Yazd	3575	3252	29	250	17	27

1. Excluding the city of Tehran.

Source: Statistical Centre of Iran.

9. 3. PERMITS ISSUED FOR CONSTRUCTION OF BUILDINGS IN URBAN AREAS BY TYPE OF MAIN CONSTRUCTION MATERIALS (number)

Year and Ostan	Total	Brick & steel	Brick & wood	Cement block	Metal skeleton	Reinforced concrete	Other
1370 ⁽¹⁾	116984	89732	2438	2837	⁽²⁾ 21061	⁽²⁾ 000	916
1375 ⁽¹⁾	134837	103751	1934	4153	⁽²⁾ 22648	⁽²⁾ 000	2351
1380 ⁽¹⁾	128186	60452	1030	7647	37299	18992	2766
1384 ⁽¹⁾	156669	41181	797	4645	66264	43610	172
1385.....	211813	51269	796	4411	87647	66869	821
1386.....	246823	54868	930	5223	91396	93664	742
1387.....	203579	45467	472	2884	73484	81101	171
1388.....	184883	43329	299	2940	64360	73681	274
East Azarbayejan	9030	1348	6	56	1813	5807	0
West Azarbayejan	7704	1421	13	52	3641	2569	8
Ardebil	4472	393	5	10	2610	1454	0
Esfahan.....	20894	2960	0	0	1701	16233	0
Ilam	1823	1058	0	41	295	386	43
Bushehr	5604	510	0	1364	118	3612	0
Tehran	21300	14	0	1	10785	10498	2
Chaharmahal & Bakhtiyari.....	3152	1179	0	2	6	1965	0
South Khorasan.....	2738	30	0	1	2650	55	2
Khorasan-e-Razavi.....	8961	371	10	79	8221	278	2
North Khorasan.....	2923	208	6	17	1636	1056	0
Khuzestan	11029	8604	0	0	1359	1066	0
Zanjan	3825	341	3	1	1075	2355	50
Semnan	2702	183	0	1	563	1953	2
Sistan & Baluchestan ...	4027	995	24	19	1761	1226	2
Fars	16872	13327	33	369	1297	1846	0
Qazvin	2964	3	0	0	2666	295	0
Qom.....	2369	953	0	0	906	492	18
Kordestan	3200	503	7	30	2267	373	20
Kerman	13614	3588	20	41	6160	3751	54
Kermanshah	3708	690	3	0	2528	445	42
Kohgiluyeh & Boyerahmad	2751	886	15	275	553	1020	2
Golestan	3233	88	45	0	140	2960	0
Gilan.....	4852	30	93	35	490	4204	0
Lorestan	4383	30	0	1	4221	131	0
Mazandaran.....	5127	8	0	2	166	4951	0
Markazi	2859	67	0	1	2273	518	0
Hormozgan	2632	131	12	500	153	1816	20
Hamedan	2560	643	2	12	1841	62	0
Yazd	3575	2767	2	30	465	304	7

1. Excluding the city of Tehran.

2. Data for reinforced concrete are included with metal skeleton.

Source: Statistical Centre of Iran.

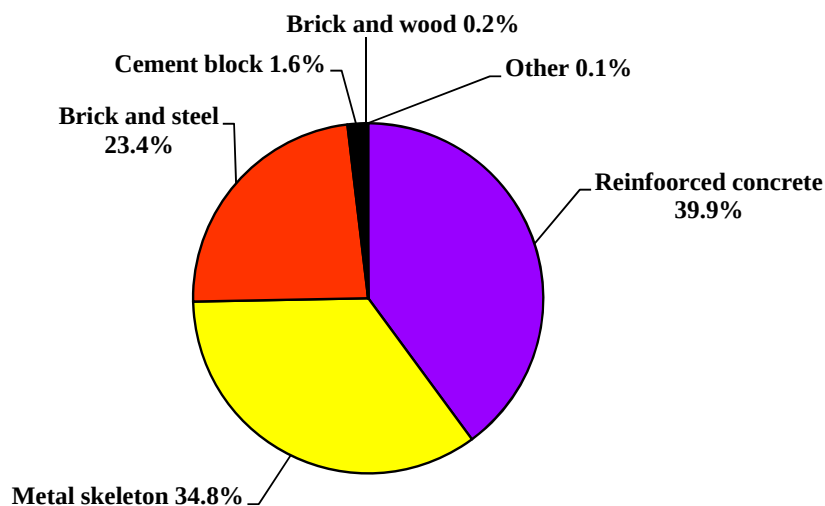
9. 4. PERMITS ISSUED FOR CONSTRUCTION OF BUILDINGS IN URBAN AREAS BY NUMBER OF STOREYS (number)

Year and Ostan	Total	1 storey	2 storeys	3 storeys	4 storeys	5 and more storeys
1370 ⁽¹⁾	116984	52614	46775	14845	2049	701
1375 ⁽¹⁾	134837	66511	48797	15517	3031	981
1380.....	154254	59158	42356	20576	21215	10949
1384.....	167689	66034	49860	24819	11951	15025
1385.....	211813	88386	60454	28536	13884	20553
1386.....	246823	82379	65949	37935	21634	38926
1387.....	203579	62909	52492	32987	20018	35173
1388.....	184883	62789	52947	30860	15588	22699
East Azarbayejan	9030	1932	2146	2037	1085	1830
West Azarbayejan	7704	2237	3247	1483	332	405
Ardebil	4472	1057	1079	862	558	916
Esfahan.....	20894	4526	9055	4379	1358	1576
Ilam	1823	1106	550	128	23	16
Bushehr	5604	3174	1553	647	113	117
Tehran	21300	583	1646	3928	4572	10571
Chaharmahal & Bakhtiyari ..	3152	1220	1292	450	115	75
South Khorasan.....	2738	995	1261	347	79	56
Khorasan-e-Razavi.....	8961	3523	2546	1464	730	698
North Khorasan.....	2923	980	1113	544	193	93
Khuzestan.....	11029	6413	3019	628	276	693
Zanjan	3825	607	1348	1517	222	131
Semnan	2702	794	626	525	245	512
Sistan & Baluchestan	4027	2869	715	317	61	65
Fars	16872	8818	5061	1720	708	565
Qazvin	2964	394	486	711	594	779
Qom	2369	460	1028	361	204	316
Kordestan	3200	616	1375	755	292	162
Kerman.....	13614	9737	2456	716	315	390
Kermanshah	3708	975	1647	630	177	279
Kohgiluyeh & Boyerahmad	2751	1829	434	367	66	55
Golestan	3233	1028	1137	451	271	346
Gilan.....	4852	909	1482	1265	773	423
Lorestan	4383	1356	1511	917	351	248
Mazandaran.....	5127	849	1685	1435	740	418
Markazi	2859	758	879	762	232	228
Hormozgan	2632	1385	576	133	120	418
Hamedan	2560	675	713	493	433	246
Yazd	3575	984	1281	888	350	72

1. Excluding the city of Tehran.

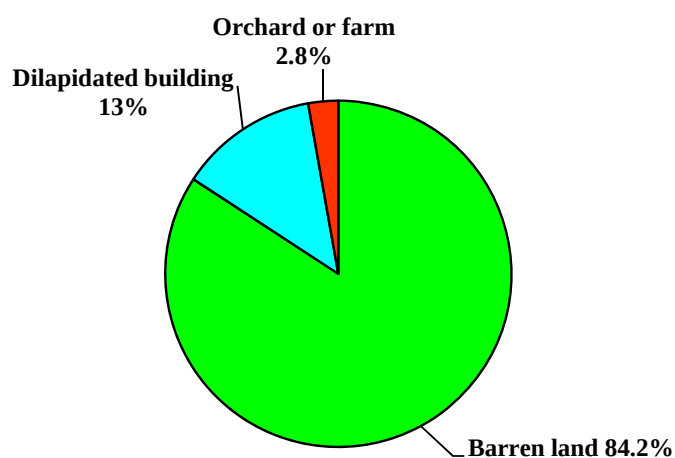
Source: Statistical Centre of Iran.

9. 1. DISTRIBUTION OF PERMITS ISSUED FOR CONSTRUCTION OF BUILDING IN URBAN AREAS BY MAIN CONSTRUCTION MATERIALS AND TYPE OF SKELETON, 1388



For data see Table 9. 3.

9. 2. DISTRIBUTION OF LAND AREA IN THE PERMITS ISSUED FOR CONSTRUCTION OF BUILDING IN URBAN AREAS BY PREVIOUS CONDITION, 1388



For data see Table 9. 5.

9. 5. PERMITS ISSUED FOR CONSTRUCTION OF BUILDINGS IN URBAN AREAS BY LAND AREA AND PREVIOUS CONDITION (number-1000 sq m)

Year and Ostan	Total		Barren land		Orchard or farm		Dilapidated buildings	
	Permits	Area	Permits	Area	Permits	Area	Permits	Area
1370 ⁽¹⁾	116984	42698	83308	31597	5557	4077	28119	7024
1375 ⁽¹⁾	134837	41617	120144	36648	4720	2049	9973	2920
1380 ⁽¹⁾	128186	44908	114175	39215	2394	1669	11617	4025
1384 ⁽¹⁾	156669	51101	124588	40519	1942	1364	30139	9218
1385.....	211813	79649	154546	61139	2589	1839	54678	16671
1386.....	246823	81188	189336	65799	2521	1595	54966	13794
1387.....	203579	77259	153171	61512	1704	1602	48704	14145
1388.....	184883	74679	147817	62900	1884	2116	35182	9663
East Azarbayejan	9030	3789	7229	3240	57	90	1744	460
West Azarbayejan	7704	3704	6271	2852	30	533	1403	320
Ardebil.....	4472	1376	3796	1210	9	9	667	157
Esfahan.....	20894	7348	18246	6644	142	102	2506	602
Ilam	1823	713	1606	658	70	14	147	40
Bushehr	5604	1945	4854	1732	40	15	710	198
Tehran	21300	8922	8267	5291	181	348	12852	3283
Chaharmahal & Bakhtiari	3152	849	2417	696	4	1	731	151
South Khorasan	2738	1054	2410	971	4	3	324	80
Khorasan-e-Razavi	8961	3164	6973	2630	79	93	1909	441
North Khorasan	2923	772	2657	710	9	3	257	59
Khuzestan.....	11029	4363	9352	3751	22	6	1655	607
Zanjan	3825	1361	3401	1251	3	6	421	103
Semnan.....	2702	1142	2624	1094	20	14	58	35
Sistan & Baluchestan ..	4027	1914	3769	1732	23	12	235	170
Fars	16872	8284	15463	7569	192	364	1217	351
Qazvin	2964	1808	2517	1665	12	45	435	99
Qom	2369	1012	1906	944	363	53	100	15
Kordestan	3200	1855	2336	1501	18	27	846	327
Kerman	13614	5867	11281	4948	237	77	2096	842
Kermanshah	3708	706	3118	580	4	10	586	117
Kohgiluyeh & Boyerahmad	2751	726	2198	567	37	9	516	149
Golestan.....	3233	1164	3084	1113	16	4	133	47
Gilan	4852	1177	4131	974	82	42	639	160
Lorestan.....	4383	961	3781	851	9	3	593	107
Mazandaran	5127	1764	4654	1548	42	70	431	147
Markazi	2859	1772	2076	1458	31	32	752	281
Hormozgan	2632	2965	2287	2768	46	89	299	108
Hamedan	2560	707	1780	535	7	7	773	164
Yazd	3575	1495	3333	1417	95	35	147	43

1. Excluding the city of Tehran.

Source: Statistical Centre of Iran.

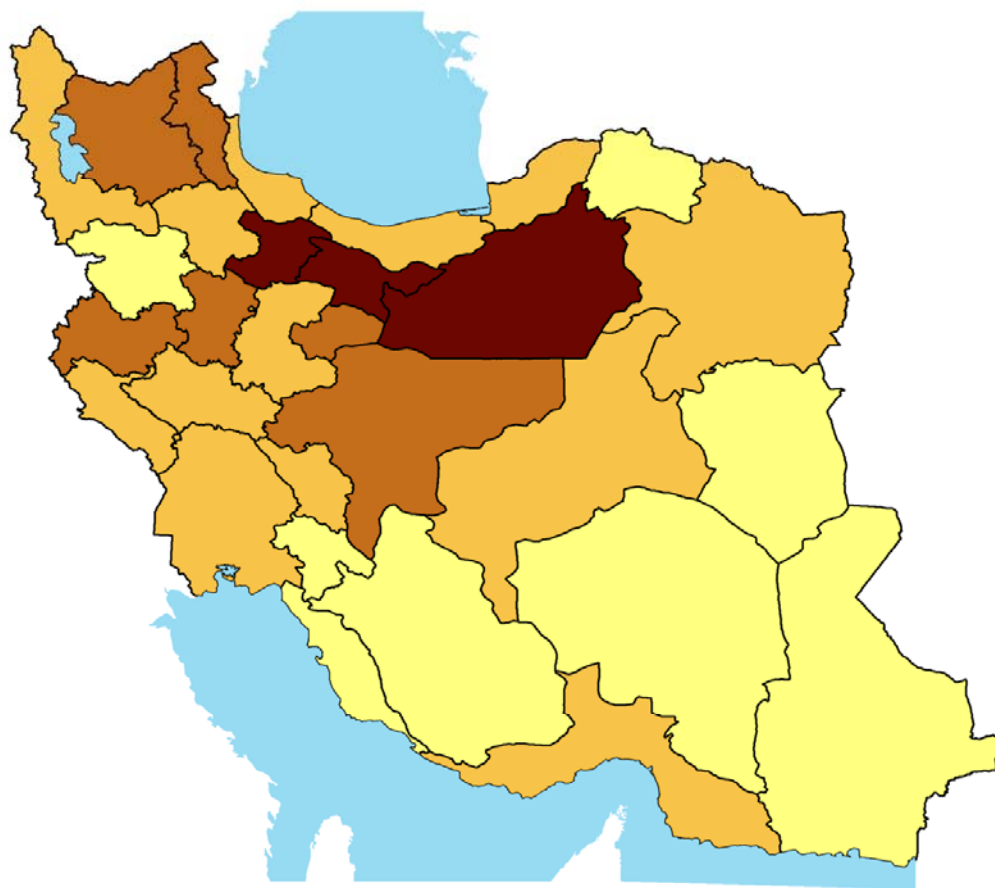
9. 6. PERMITS ISSUED FOR CONSTRUCTION OF RESIDENTIAL BUILDINGS IN URBAN AREAS BY NUMBER OF HOUSING UNITS, LAND AREA AND FLOOR AREA

(Number-1000 sq m)

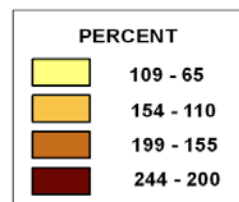
Year and Ostan	Permits issued by number of housing units						Land area	Floor area
	Total	1unit	2units	3units	4units	5 and more units		
1370 ⁽¹⁾	106936	77251	23483	3973	868	1361	000	000
1375 ⁽¹⁾	120267	92641	21157	3788	1046	1635	000	000
1380 ⁽¹⁾	110824	70947	24186	6276	2428	6987	000	000
1384 ⁽¹⁾	136200	76212	37836	10025	4429	7698	37614	39841
1385.....	185146	99862	43761	13631	12599	15293	52198	58214
1386.....	218966	98916	53641	19182	20764	26463	60032	84355
1387.....	179932	75562	45782	17590	17586	23412	57299	83042
1388.....	164389	75073	47006	14377	10878	17055	52753	71541
East Azarbayejan	7698	2298	2593	930	869	1008	2800	4511
West Azarbayejan	6890	3182	2871	393	158	286	2485	3202
Ardebil.....	3756	1413	956	502	657	228	844	1370
Esfahan	18074	4982	8317	2504	631	1640	4459	7702
Ilam	1641	1201	341	61	12	26	510	590
Bushehr	5123	3742	938	201	75	167	1463	1188
Tehran	19046	1763	4129	3045	4784	5325	5780	13843
Chaharmahal & Bakhtiyari.....	2828	1328	1243	147	33	77	766	985
South Khorasan	2442	1258	1006	54	20	104	909	918
Khorasan-e-Razavi	7748	4340	2103	641	199	465	2565	2926
North Khorasan	2577	1557	725	152	28	115	673	707
Khuzestan	9703	6634	1627	308	433	701	2823	3801
Zanjan.....	3449	1332	1780	159	54	124	793	1186
Semnan.....	2483	894	579	217	187	606	704	1554
Sistan & Baluchestan ..	3649	2791	525	143	52	138	1559	1189
Fars	15731	10141	3144	743	858	845	5655	5141
Qazvin	2584	417	803	419	141	804	1080	2209
Qom	2093	576	946	184	41	346	725	1148
Kordestan	2970	1084	1425	291	51	119	1507	1446
Kerman.....	12049	8967	1842	573	224	443	4922	3219
Kermanshah.....	3309	1327	1413	199	146	224	595	942
Kohgiluyeh & Boyerahmad	2493	1741	579	69	31	73	635	559
Golestan.....	2784	1410	617	162	142	453	895	996
Gilan.....	4427	1309	1180	840	353	745	1058	1485
Lorestan	4072	2022	1428	284	81	257	850	1215
Mazandaran	4426	1611	1449	535	243	588	1424	1734
Markazi	2561	911	1040	218	122	270	880	1352
Hormozgan.....	2297	1381	262	114	137	403	1532	2052
Hamedan	2234	742	762	261	99	370	557	909
Yazd	3252	2719	383	28	17	105	1305	1462

1. Excluding the city of Tehran.

Source: Statistical Centre of Iran.

**9.3. DENSITY IN HOUSING UNITS PERMITS ISSUED FOR CONSTRUCTION
OF RESIDENTIAL BUILDINGS, 1388**

For data see Table 9.6.



**9. 7. PERMITS ISSUED FOR CONSTRUCTION OF RESIDENTIAL BUILDINGS IN
URBAN AREAS BY TYPE OF MAIN CONSTRUCTION MATERIALS AND TYPE OF
SKELETON (number)**

Year and Ostan	Total	Brick & steel	Brick & wood	Cement block	Metal skeleton	Reinforced concrete	Other
1370 ⁽¹⁾	106936	82991	2329	2641	⁽²⁾ 18139	⁽²⁾ 000	836
1375 ⁽¹⁾	120267	93551	1806	3788	⁽²⁾ 18970	⁽²⁾ 000	2152
1380 ⁽¹⁾	110824	53979	926	6601	30234	16548	2536
1384 ⁽¹⁾	136200	37262	740	4263	55913	37874	148
1385	185146	47358	738	4103	73134	59098	715
1386	218966	50522	860	4856	78397	83689	642
1387	179932	41889	422	2679	62351	72440	151
1388	164389	40647	275	2785	54899	65537	246
East Azarbayejan	7698	1277	5	54	1266	5096	0
West Azarbayejan.....	6890	1324	11	47	3164	2339	5
Ardebil	3756	378	5	10	2108	1255	0
Esfahan	18074	2669	0	0	1344	14061	0
Ilam.....	1641	1014	0	36	226	323	42
Bushehr.....	5123	490	0	1309	83	3241	0
Tehran.....	19046	10	0	0	9482	9553	1
Chaharmahal & Bakhtiyari	2828	1126	0	2	1	1699	0
South Khorasan	2442	26	0	0	2365	50	1
Khorasan-e-Razavi	7748	339	7	76	7081	244	1
North Khorasan	2577	198	6	16	1400	957	0
Khuzestan	9703	7817	0	0	1006	880	0
Zanjan	3449	325	3	1	866	2215	39
Semnan	2483	170	0	1	522	1788	2
Sistan & Baluchestan....	3649	930	23	17	1567	1110	2
Fars	15731	12616	33	359	1030	1693	0
Qazvin.....	2584	3	0	0	2324	257	0
Qom	2093	904	0	0	708	463	18
Kordestan.....	2970	488	7	29	2074	354	18
Kerman	12049	3475	18	37	5078	3390	51
Kermanshah.....	3309	683	3	0	2191	393	39
Kohgiluyeh & Boyerahmad.....	2493	847	15	248	449	933	1
Golestan.....	2784	80	39	0	102	2563	0
Gilan	4427	24	85	29	432	3857	0
Lorestan	4072	27	0	1	3922	122	0
Mazandaran	4426	6	0	2	93	4325	0
Markazi.....	2561	50	0	1	2045	465	0
Hormozgan	2297	121	12	469	102	1573	20
Hamedan.....	2234	582	2	12	1584	54	0
Yazd.....	3252	2648	1	29	284	284	6

1. Excluding the city of Tehran.

2. Data for reinforced concrete are included with metal skeleton.

Source: Statistical Centre of Iran.

9. 8. NUMBER OF HOUSING UNITS DETERMINED IN CONSTRUCTION PERMITS ISSUED IN URBAN AREAS BY TYPE OF PERMIT AND APPLICANT SECTOR

Year and Ostan	Construction and addition	Construction of building			
		Total	Private	Cooperative	Public
1370 ⁽¹⁾	184160	170012	149472	14225	6315
1375 ⁽¹⁾	196685	187136	163354	19493	4289
1380 ⁽¹⁾	266930	254019	225548	19586	8885
1384 ⁽¹⁾	352598	334607	290263	32171	12173
1385.....	511774	488251	000	000	000
1386.....	722852	693670	000	000	000
1387.....	691938	661931	000	000	000
1388.....	652262	621492	000	000	000
East Azarbayejan	35957	35219	26726	8276	217
West Azarbayejan	27258	26580	17167	9209	204
Ardebil	12110	11655	9472	2152	31
Esfahan.....	61537	60180	43523	15639	1018
Ilam	6199	6119	4293	1823	3
Bushehr	10221	9868	8080	1675	113
Tehran	126882	121627	000	000	000
Chaharmahal & Bakhtiari.....	8068	7963	5206	2728	29
South Khorasan	7956	7620	3601	3692	327
Khorasan-e-Razavi	25375	24542	14248	9905	389
North Khorasan	7435	6866	4775	1889	202
Khuzestan.....	42655	37779	18524	19004	251
Zanjan.....	9751	9684	8117	624	943
Semnan.....	13257	12726	5644	6973	109
Sistan & Baluchestan	11085	10438	5508	4923	7
Fars.....	42915	40737	26683	13018	1036
Qazvin	22262	22008	6206	15391	411
Qom	10881	10385	5438	4830	117
Kordestan	12191	11399	6189	4770	440
Kerman.....	33494	30504	22289	7931	284
Kermanshah.....	8954	8213	7712	489	12
Kohgiluyeh & Boyerahmad	4478	4079	3952	127	0
Golestan.....	12830	10053	9121	786	146
Gilan	14759	14384	14303	78	3
Lorestan	11410	10281	8208	1743	330
Mazandaran	15349	14697	13420	1234	43
Markazi	12332	12124	6022	5852	250
Hormozgan.....	19346	19046	8035	10433	578
Hamedan	15237	14877	13349	1477	51
Yazd	10078	9839	4168	5653	18

1. Excluding the city of Tehran.

Source: Statistical Centre of Iran.

9. 9. CHARACTERISTICS OF BUILDINGS STARTED BY PRIVATE SECTOR IN URBAN AREAS

Description	Number (building)	Land area (1000 sq m)	Area of ground floor (1000 sq m)	Total floor area (1000 sq m)	Value of land (mln rials)	Total cost (mln rials)
Total.....						
1380	168553	41997	21769	57099	27293780	37939733
1383.....	139531	40619	20695	56200	55618919	67721947
1384.....	176177	45673	24420	62874	71777272	88778505
1385.....	182380	50448	24828	66244	84823393	110408563
1386.....	263491	79419	37612	106704	227187872	239901852
1387.....	245754	62149	35112	112197	322439554	336941804
Residential						
1380	149081	31405	17960	48613	23961679	32437978
1383.....	121617	25732	15333	45673	46633649	55083507
1384.....	152141	29738	18148	50011	56009302	69898100
1385.....	158825	29986	18833	53441	66601471	86835226
1386.....	152141	29738	18148	50011	56009302	69898100
1387.....	214083	43028	27078	90827	257598580	269567781
Non-residential						
1380	7482	8417	2225	3567	1659721	2421067
1383	8187	13142	4076	5661	4749401	6588148
1384.....	9805	13468	4540	6667	8721915	10235976
1385.....	11471	18468	4512	7280	12181332	14475290
1386.....	9805	13468	4540	6667	8721915	10235976
1387.....	13166	15322	5309	8770	28527522	29246578
Mixed residential and non- residential⁽¹⁾						
1380	11990	2175	1585	4919	1672380	3080688
1383.....	9727	1745	1286	4866	4235869	6050292
1384.....	14231	2467	1732	6195	7046056	8644429
1385.....	12084	1994	1482	5522	6040590	9098047
1386.....	14231	2467	1732	6195	7046056	8644429
1387.....	18505	3799	2725	12601	36313452	38127445

1. In the mixed residential and non-residential building, if the area ratio of the residential part is less than 20 percent to the area of the building, the related information is included in non-residential building.

Source: Central Bank of the Islamic Republic of Iran.

9. 10. CHARACTERISTICS OF BUILDINGS COMPLETED BY PRIVATE SECTOR IN URBAN AREAS

Description	Number (building)	Land area (1000 sq m)	Area of ground floor(1000 sq m)	Total floor area (1000 sq m)	Value of land (mln rials)	Total cost (mln rials)
Total						
1380	168998	40576	20930	48482	23670244	28089858
1383.....	146897	40157	20343	55572	62932049	55813258
1384.....	168593	44774	23608	64929	84600339	85516980
1385.....	165602	40244	22286	61564	95102895	90935898
1386.....	199120	58215	26838	68492	157379510	128672814
1387.....	228056	57739	30498	82036	259216687	196633948
Residential						
1380	151291	32580	17885	41584	20608738	23657471
1383	126111	27255	15654	45130	52234164	45437276
1384.....	146736	29963	18069	52405	67864642	68881810
1385.....	141449	28173	17503	48942	72522617	71357835
1386.....	146736	29963	18069	52405	67864642	68881810
1387.....	199581	37752	23546	66476	204489289	159752187
Non-residential						
1380	7952	6118	1793	3495	1846215	2458578
1383.....	8235	10702	3109	5160	5655576	5296640
1384.....	8186	12369	3760	5569	8303817	7522845
1385.....	7847	9243	2714	4290	11300780	7207556
1386.....	8186	12369	3760	5569	8303817	7522845
1387.....	9872	16602	4613	7095	30268916	16867722
Mixed residential and non-residential⁽¹⁾						
1380	9755	1877	1253	3403	1215289	1973809
1383	12551	2200	1581	5282	5042308	5079342
1384.....	13671	2442	1779	6955	8431880	9112325
1385.....	16306	2828	2069	8331	11279498	12370507
1386.....	13671	2442	1779	6955	8431880	9112325
1387.....	18603	3386	2339	8466	24458482	20014039

1. In the mixed residential and non-residential building, if the area ratio of the residential part is less than 20 percent to the area of the building, the related information is included in non-residential building.

Source: Central Bank of the Islamic Republic of Iran.

9. 11. PRIVATE SECTOR INVESTMENT IN NEW BUILDINGS IN URBAN AREAS BY CONSTRUCTION PHASE (mln rials)

Year	Total	Newly-started	Semi-finished	Completed
1380	37292620	11341935	18809850	7140835
1382	59886343	16083474	31445223	12357646
1384.....	103170932	26058206	55558356	21554370
1385.....	113569515	31818279	60720734	21030502
1386.....	204901630	65638735	102266970	36995925
1387.....	313728601	90051967	169194886	54481748

Source: Central Bank of the Islamic Republic of Iran.

9. 12. CONSTRUCTION AND REPAIR OF HOUSING UNITS DAMAGED BY NATURAL DISASTERS AND IMPROVEMENT OF RURAL HOUSING BY ISLAMIC REVOLUTION HOUSING FOUNDATION

Year and Ostan	Reconstruction of housing units damaged by natural disasters				Improvement of rural housing	
	Units constructed		Units repaired		Completed	Under construction
	Completed	Under construction	Completed	Under construction		
1375.....	11044	28879	12451	19941	19721	22075
1380.....	19854	27655	31523	19430	14518	30864
1384.....	37092	34217	10839	22498	9592	13023
1385 ⁽¹⁾	70336	27632	41569	7011	93286	151651
1386 ⁽¹⁾	31928	48458	12297	4019	165195	219210
1387 ⁽¹⁾	43587	18009	4623	345	178949	213300
1388.....	17400	6040	3501	2480	174193	255661
East Azarbayejan.....	0	0	0	0	10287	10571
West Azarbayejan	0	0	0	0	7755	11465
Ardebil.....	0	0	0	0	4647	3852
Esfahan.....	63	18	1484	53	5317	6745
Ilam	0	0	0	0	1646	2395
Bushehr	0	0	0	0	3015	3083
Tehran	0	0	0	0	1931	3150
Chaharmahal & Bakhtiyari	0	0	0	0	3977	3622
South Khorasan	0	0	0	0	2600	7143
Khorasan-e-Razavi.....	0	0	0	0	8345	19436
North Khorasan	0	0	0	0	5593	11984
Khuzestan.....	0	0	0	0	8340	13224
Zanjan.....	0	0	0	0	2773	5296
Semnan	0	0	0	0	2186	2948
Sistan & Baluchestan	7380	336	0	0	3565	11140
Fars	0	0	0	0	16477	13483
Qazvin	0	0	0	0	3129	5676
Qom.....	0	0	0	0	763	1600
Kordestan	0	0	0	0	3282	7265
Kerman ⁽¹⁾	9900	5628	0	0	19036	33903
Kermanshah	0	0	0	0	3656	3877
Kohgiluyeh & Boyerahmad	0	0	0	0	2696	1852
Golestan.....	0	0	0	0	6536	9648
Gilan	0	0	0	0	10604	13664
Lorestan ⁽¹⁾	0	0	0	0	3061	6252
Mazandaran	49	3	2017	2427	13343	13175
Markazi	0	0	0	0	4060	5586
Hormozgan ⁽¹⁾	8	55	0	0	5279	12313
Hamedan	0	0	0	0	7593	7963
Yazd	0	0	0	0	2701	3350

1. Including data for reconstruction of housing units by Support Headquarters.

Source: Islamic Revolution Housing Foundation.

9. 13. CONSTRUCTION OF HOUSING UNITS FOR THE DEPRIVED BY ISLAMIC REVOLUTION HOUSING FOUNDATION

Year and Ostan	Constructed	Under construction
1370.....	1722	000
1375.....	000	000
1380.....	4420	5000
1384.....	2062	12261
1385 ⁽¹⁾	5109	12821
1386 ⁽¹⁾	6490	35053
1387 ⁽¹⁾	1529	5409
1388	6768	23737
East Azarbayejan	211	2951
West Azarbayejan	588	591
Ardebil.....	177	366
Esfahan.....	1233	2615
Ilam	128	116
Bushehr	128	97
Tehran	0	872
Chaharmahal & Bakhtiyari	48	148
South Khorasan	59	773
Khorasan-e-Razavi	673	1819
North Khorasan	168	164
Khuzestan.....	350	2137
Zanjan	36	201
Semnan	425	863
Sistan & Baluchestan	0	196
Fars.....	115	1286
Qazvin	75	156
Qom	99	446
Kordestan	147	1180
Kerman	164	1197
Kermanshah	150	367
Kohgiluyeh & Boyerahmad	198	360
Golestan.....	159	1500
Gilan.....	0	36
Lorestan	30	57
Mazandaran	749	1714
Markazi	270	420
Hormozgan.....	0	120
Hamedan	89	335
Yazd	299	654

1. Including statistics of performance made in urban housing area and charitable people helps office of Emam Account 100.

Source: Islamic Revolution Housing Foundation.

9. 14. HOUSEHOLDS RECEIVING LAND FOR CONSTRUCTION OF HOUSING UNITS AND LAND AREA CEDED BY NATIONAL LAND AND HOUSING ORGANIZATION (1000 sq m)

Year and Ostan	Household	Area		
		Total	Residential ⁽¹⁾	Non-residential ⁽²⁾
1370	146274	55800	28669	27131
1375	85244	67754	18826	48928
1380.....	28992	7609	5187	2422
1384.....	44992	31759	4489	27270
1385.....	50061	24442	5740	18703
1386.....	52330	17710	5780	11930
1387 ⁽³⁾	42678	75144	5214	69930
1388.....	35758	51691	4865	46826
East Azarbayejan	6306	3618	1360	2258
West Azarbayejan	436	651	43	608
Ardebil	267	199	41	158
Esfahan	5632	4325	779	3546
Ilam	156	184	17	167
Bushehr	953	234	120	114
Tehran	4347	8229	389	7840
Chaharmahal & Bakhtiari.....	506	210	51	159
South Khorasan	606	536	44	492
Khorasan-e-Razavi.....	1189	1471	234	1237
North Khorasan	92	2277	15	2262
Khuzestan.....	1692	1360	215	1145
Zanjan.....	3	19	//	19
Semnan.....	529	374	58	316
Sistan & Baluchestan	402	482	66	416
Fars.....	1647	2710	209	2501
Qazvin	2200	623	136	487
Qom.....	404	823	60	763
Kordestan	1187	153	130	23
Kerman.....	1256	4614	272	4342
Kermanshah	155	1097	27	1070
Kohgiluyeh & Boyerahmad	193	78	43	35
Golestan.....	4	9	//	9
Gilan	1025	2094	123	1971
Lorestan.....	699	309	47	262
Mazandaran	374	70	33	37
Markazi	833	794	59	735
Hormozgan	1224	570	103	467
Hamedan	129	25	22	3
Yazd	1312	13553	169	13384

1. Lands ceded to households are lands for residence where each residential unit is considered for one household.

2. Non-residential lands include commercial, educational, health and cultural lands.

3. Excluding statistics for cession of housings through Mehr Housing project.

Sources: Ministry of Housing and Urban Development.

9.15. CONVENTIONAL HOUSING UNIT BY THE NUMBER OF PRIVATE ⁽¹⁾ SETTLED HOUSEHOLDS

Description	Total	1 household	2 households	3 households	4 and more households
1345 Census	3898719	3171077	490222	149095	88325
1355 Census	5305538	4388635	646747	180310	89846
1365 Census	8288920	7238555	837664	166589	46112
1375 ⁽²⁾ Census	10770112	9560465	970733	167590	37165
1385⁽³⁾ Census	15859926	14644368	1000102	172590	42866
Urban areas	11431880	10654472	650232	102981	24195
Rural areas	4428046	3989896	349870	69609	18671

1. Statistics for 1345, 1355 and 1365 relate to the total housing units.

2. "Not stated" figures are included with total.

3. Including collective and private households living in conventional housing units.

Source: Statistical Centre of Iran.

9. 16. PRIVATE SETTLED HOUSEHOLDS⁽¹⁾ OCCUPYING CONVENTIONAL HOUSING UNITS BY TYPE OF TENURE

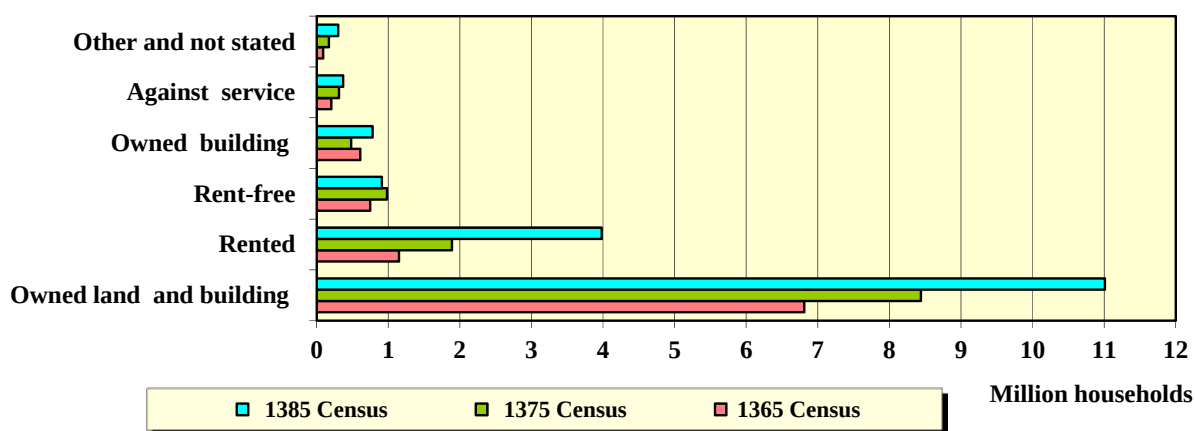
Description	Total	Owned land and building	Owned building	Rented	Against service	Rent-free	Other	Not stated
1365 Census	9626945	6814221	611138	1152672	205451	746176	29274	68013
1375 Census	12280539	8444208	481583	1893552	311365	983768	45445	120618
1385⁽²⁾ Census	17359576	11013235	781065	3981549	370856	914424	103329	195118
Urban areas	12364647	7027754	668572	3586379	262002	608143	75238	136557
Rural areas	4994929	3985481	112492	395170	108853	306280	28091	58561

1. Including collective and private households living in conventional housing units.

2. Estimated figures.

Source: Statistical Centre of Iran.

9. 4. PRIVATE SETTLED HOUSEHOLDS OCCUPYING CONVENTIONAL HOUSING UNITS BY TYPE OF TENURE



For data see Table 9. 16.

9. 17. CONVENTIONAL HOUSING UNITS IN URBAN AND RURAL AREAS BY THE YEAR OF CONSTRUCTION COMPLETION

The year of construction completion	1375 Census			1385 ⁽¹⁾ Census		
	Total country	Urban areas	Rural areas	Total country	Urban areas	Rural areas
Total	10770112	6913730	3856382	15859926	11431880	4428046
1385	×	×	×	301961	213076	88886
1375-1384	⁽²⁾ 205679	⁽²⁾ 143046	⁽²⁾ 62633	6561486	4818539	1742946
1365-1374	4043511	2469958	1573553	4162219	2989192	1173028
1355-1364	3640011	2554950	1085061	2884321	2093410	790911
1345-1354	1454396	946145	508251	1096517	763746	332772
Prior to 1345.....	1317117	727305	589812	730302	454316	275986
Not stated	109398	72326	37072	123120	99601	23519

1. Estimated figures.

2. Only for the year 1375.

Source: Statistical Centre of Iran.

9. 18. CONVENTIONAL HOUSING UNITS IN URBAN AND RURAL AREAS BY NUMBER OF ROOMS

Number of rooms	1375 Census			1385 ⁽¹⁾ Census		
	Total country	Urban areas	Rural areas	Total country	Urban areas	Rural areas
Total	10770112	6913730	3856382	15859926	11431880	4428046
1 room	466713	190446	276267	701300	428347	272952
2 rooms	1798996	947709	851287	3300861	2323613	977247
3 rooms	2637365	1575109	1062256	4991625	3632040	1359585
4 rooms	2695961	1872056	823905	3866042	2818874	1047169
5 rooms	1757145	1281285	475860	1766066	1298434	467632
6 and more rooms.....	1346564	1005136	341428	1112426	837537	274889
Not stated	67368	41989	25379	121607	93034	28572

1. Estimated figures.

Source: Statistical Centre of Iran.

**9. 19. ESTIMATED NUMBER OF CONVENTIONAL HOUSING UNITS IN URBAN AND
RURAL AREAS BY NUMBER OF ROOMS AND FLOOR AREA, 1385 (sq m)**

Number of rooms	Total	50 and less	51-75	76 -80	81-100	101-150	151-200	200 and more
Total	15859926	2095623	3054473	1490910	3101388	3745987	1505750	865795
1 room	701300	458392	124678	36336	46754	27621	7518	0
2 rooms.....	3300861	972774	1051502	349235	508479	335906	82964	0
3 rooms.....	4991625	557400	1219095	612157	1168315	1042034	277867	114757
4 rooms.....	3866042	107056	535449	385375	922099	1252097	437486	226479
5 rooms.....	1766066	0	94824	83657	345501	689741	363672	188670
6 rooms and more..	1112426	0	28924	24148	110240	330636	305324	313153
Not stated	121607	0	0	0	0	67952	30919	22736
Urban areas	11431880	1265846	2169233	934612	2246534	2897263	1207474	710918
1 room	428347	242566	94025	26304	37494	22324	5635	0
2 rooms.....	2323613	589570	762129	232521	393977	277982	67435	0
3 rooms.....	3632040	362114	857749	380750	870972	839547	227662	93246
4 rooms.....	2818874	71596	372121	232546	639442	963285	355935	183949
5 rooms.....	1298434	0	62876	48617	232094	504786	291333	158728
6 rooms and more..	837537	0	20333	13874	72555	238370	235193	257212
Not stated	93034	0	0	0	0	50968	24282	17784
Rural areas	4428046	829777	885240	556298	854854	848724	298276	154877
1 room	272952	215826	30654	10032	9260	5297	1883	0
2 rooms.....	977247	383204	289373	116715	114503	57924	15529	0
3 rooms.....	1359585	195286	361346	231407	297343	202487	50205	21511
4 rooms.....	1047169	35460	163328	152830	282657	288812	81551	42531
5 rooms.....	467632	0	31948	35040	113407	184955	72340	29942
6 rooms and more..	274889	0	8591	10274	37684	92266	70132	55942
Not stated	28572	0	0	0	0	16983	6637	4952

Source: Statistical Centre of Iran.

9. 20. CONVENTIONAL HOUSING UNITS IN URBAN AND RURAL AREAS BY TYPE OF SKELETON AND MAIN CONSTRUCTION MATERIALS

Description	Total	Metal skeleton	Reinforced concrete	Other			
				Total	Brick and steel or stone and steel	Brick and wood or stone and wood	Cement block (kinds of roof)
1375 Census							
Total country	10770112	1125383	429338	9039214	4836029	1528139	667505
Urban areas	6913730	1075417	374106	5339039	3848392	604181	306383
Rural areas	3856382	49966	55232	3700175	987637	923958	361122
1385 ⁽¹⁾ Census							
Total country	15859926	4080658	1908341	9709714	5895084	1543293	825454
Urban areas	11431880	3789106	1656878	5854065	4478544	572932	361435
Rural areas	4428046	291552	251464	3855649	1416540	970361	464019

Description	Other					Not stated
	All brick or stone and brick	All wood	Adobe and wood	Adobe and clay	Other	
1375 Census						
Total country	246748	39322	1079368	561779	80324	176177
Urban areas	134714	13313	200178	205748	26130	125168
Rural areas	112034	26009	879190	356031	54194	51009
1385 ⁽¹⁾ Census						
Total country	210493	36501	675643	453489	69758	161213
Urban areas	109668	17422	125818	163244	25002	131832
Rural areas	100825	19079	549825	290245	44757	29381

1. Estimated figures.

Source: Statistical Centre of Iran.

9. 21. CONVENTIONAL HOUSING UNITS IN URBAN AND RURAL AREAS BY TYPE OF FACILITIES

Facilities and utilities	1375 Census			1385 Census ⁽¹⁾		
	Total country	Urban areas	Rural areas	Total country	Urban areas	Rural areas
Total housing units	10770112	6913730	3856382	15859926	11431880	4428046
At least electricity	10244563	6848496	3396067	15746707	11399010	4347697
At least telephone	3803680	3406748	396932	12896032	10028389	2867643
At least piped water	9417379	6663289	2754090	14546903	10932722	3614180
At least piped gas	3393253	3356776	36477	10774354 ⁽²⁾	9715797 ⁽²⁾	1058557 ⁽²⁾
At least central heating system	731781	699688	32093	881329	859741	21588
At least central air conditioning	130788	117552	13236	526506	506058	20447
At least kitchen	8174719	6171929	2002790	14978096	11240668	3737428
At least bathroom	7352861	5840952	1511909	13816672	10705428	3111245
At least water closet	10595300	6885322	3709978	15812433	11428088	4384344
None	68086	581	67505	7619	116	7503
Not stated	10868	7062	3806	0	0	0

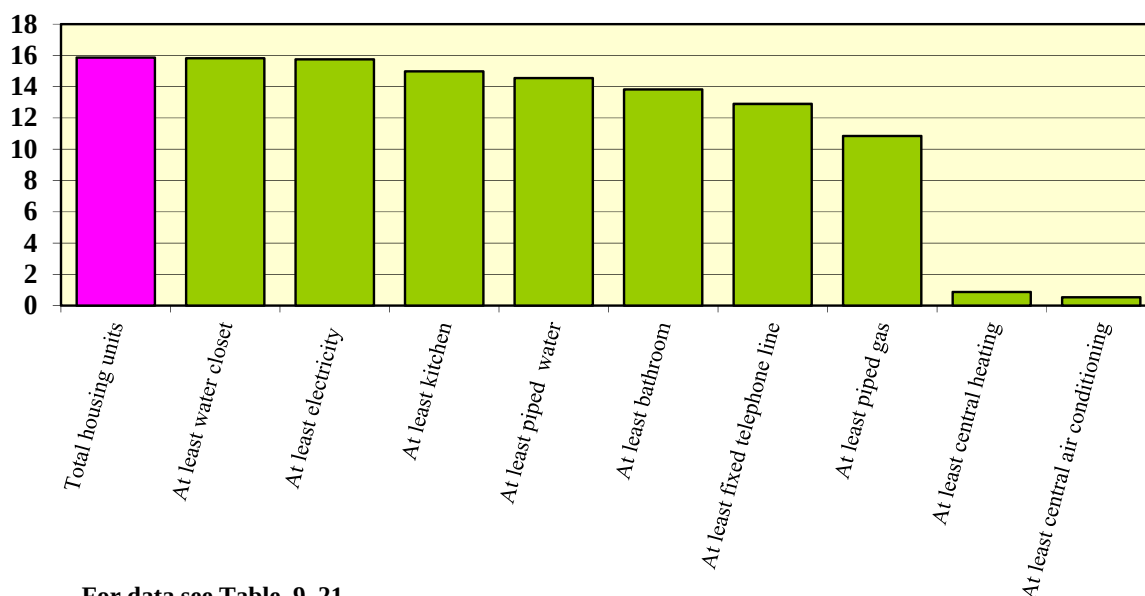
1. Estimated figures.

2. Revised figures.

Source: Statistical Centre of Iran.

9. 5. ESTIMATED NUMBER OF CONVENTIONAL HOUSING UNITS BY TYPE OF FACILITIES, 1385 Census

Million housing units



**9. 22. ESTIMATE OF CONVENTIONAL HOUSING UNITS IN URBAN AND RURAL AREAS,
BY THEIR YEAR OF CONSTRUCTION COMPLETION, CONDITION OF TOILET
AND THE PLACE OF TOILET WASTEWATER DISPOSAL**

The year of construction completion	Total	With toilet							Without toilet
		Total toilet	Public sewage system	Private sewage system	Absorbing well	Special wastewater tank	Other	Not stated	
Total.....	15859926	15812433	3590161	148952	11775673	82414	112346	102888	47493
1385.....	301961	300730	62507	2110	231218	1744	2083	1067	1232
1384.....	505619	503889	114030	3705	378259	3072	2979	1843	1730
1383.....	566784	564773	137929	6246	412365	3753	2782	1699	2010
1382.....	571505	569903	140414	3679	417509	3819	2733	1750	1603
1381.....	534517	532798	127119	3897	394638	2828	2411	1905	1719
1380.....	921742	918813	214993	6991	684847	4223	4541	3218	2929
1375- 1379.....	3461319	3448575	784394	24360	2587006	15663	22202	14950	12744
1365-74.....	4162219	4152894	953253	30405	3113140	14372	25955	15769	9325
1355-64.....	2884321	2878353	652418	32331	2146119	15147	20631	11707	5968
Before 1355.....	1826819	1821295	383823	31536	1360035	12722	23537	9643	5524
Not stated.....	123120	120410	19281	3691	50536	5073	2491	39337	2709
Total urban.....	11431880	11428088	3356873	115109	7787168	66164	34765	68009	3792
1385.....	213076	212879	58267	1642	149996	1336	911	726	196
1384.....	363811	363663	106715	3011	249001	2571	1200	1164	148
1383.....	434094	433961	130065	5384	293252	3326	884	1049	132
1382.....	440541	440422	132452	3043	299698	3233	890	1106	120
1381.....	415592	415483	119656	3314	287864	2451	943	1255	108
1380.....	706669	706530	201648	5833	491797	3788	1328	2136	139
1375-1379.....	2457834	2457298	731088	17894	1680863	12768	6066	8618	536
1365-74.....	2989192	2988554	898624	23473	2038933	11083	7610	8831	638
1355-64.....	2093410	2092639	610381	26908	1430456	11305	6928	6661	771
Before 1355.....	1218062	1217595	349932	21405	824359	10033	7150	4716	467
Not stated.....	99601	99065	18046	3201	40948	4269	854	31747	536
Total rural.....	4428046	4384344	233288	33842	3988505	16250	77580	34879	43702
1385.....	88886	87850	4240	468	81222	408	1172	340	1035
1384.....	141808	140226	7316	694	129258	500	1779	679	1582
1383.....	132690	130812	7864	861	119112	427	1897	650	1878
1382.....	130964	129481	7962	636	117811	585	1843	644	1483
1381.....	118925	117315	7463	583	106774	378	1468	649	1610
1380.....	215074	212284	13345	1158	193050	435	3213	1083	2790
1375-1379.....	1003485	991277	53305	6466	906143	2894	16136	6332	12208
1365-74.....	1173028	1164340	54630	6932	1074207	3289	18346	6937	8687
1355-64.....	790911	785714	42037	5424	715663	3842	13702	5046	5197
Before 1355.....	608757	603700	33891	10131	535676	2688	16387	4927	5057
Not stated.....	23519	21345	1236	490	9588	804	1637	7591	2173

Source: Statistical Centre of Iran.

**9.23. ESTIMATE OF CONVENTIONAL HOUSING UNITS IN URBAN AND RURAL AREAS,
BY THEIR YEAR OF CONSTRUCTION COMPLETION, CONDITION OF KITCHEN
AND THE PLACE OF KITCHEN WASTEWATER DISPOSAL**

The year of construction completion	Total	With kitchen								Without kitchen
		Total kitchen	Public wastewater system	Private wastewater system	Absorbing well	Special wastewater tank	Surrounding	Other	Not stated	
Total.....	15859926	14978096	3544487	146667	8164810	80310	2812750	204526	24546	881830
1385.....	301961	289207	61985	2071	162055	1705	57212	3780	399	12754
1384.....	505619	484690	113241	3671	270967	3017	87282	5943	569	20930
1383.....	566784	545969	137283	6215	302422	3687	89611	6293	458	20815
1382.....	571505	551963	139829	3650	307446	3811	90922	5632	673	19543
1381.....	534517	516007	126532	3872	293822	2725	82736	5506	814	18509
1380.....	921742	888255	213771	6935	513460	4178	138588	10022	1301	33488
1375-1379....	3461319	3291064	778620	23947	1812923	15462	609746	44885	5481	170255
1365-74.....	4162219	3957999	941583	29938	2118991	14083	795248	53563	4593	204221
1355-64.....	2884321	2718131	639833	31978	1455751	14813	533165	39229	3362	166191
Before 1355..	1826819	1654017	373359	31030	890517	12133	317336	27341	2301	172802
Not state.....	123120	80796	18452	3361	36457	4696	10904	2330	4596	42324
Total urban	11431880	11240669	3322273	114338	6132595	65339	1501021	84986	20117	191212
1385.....	213076	208809	57828	1629	116328	1303	29685	1705	331	4267
1384.....	363811	358981	106106	2992	196981	2534	47068	2861	439	4829
1383.....	434094	429556	129566	5378	236474	3302	51759	2730	347	4537
1382.....	440541	436476	131999	3037	243144	3228	51829	2698	541	4065
1381.....	415592	412061	119295	3307	235732	2447	47933	2614	733	3531
1380.....	706669	700517	200742	5824	406462	3758	78295	4333	1103	6153
1375-1379....	2457834	2432436	727279	17808	1332122	12681	320621	17540	4385	25398
1365-74.....	2989192	2951775	889647	23328	1575923	10984	425929	22210	3754	37416
1355-64.....	2093410	2058898	600460	26784	1103419	11161	296451	17726	2897	34511
Before 1355..	1218062	1182426	342087	21312	654369	9848	143476	9484	1850	35635
Not stated....	99601	68734	17265	2939	31639	4094	7975	1085	3737	30868
Total rural.	4428046	3737428	222214	32329	2032215	14971	1311729	119540	4430	690618
1385.....	88886	80399	4157	443	45727	402	27528	2075	67	8488
1384.....	141808	125708	7135	679	73985	483	40215	3082	129	16101
1383.....	132690	116412	7717	836	65947	385	37852	3563	112	16277
1382.....	130964	115487	7831	613	64301	583	39093	2934	132	15478
1381.....	118925	103948	7237	566	58090	278	34803	2893	81	14978
1380.....	215074	187737	13028	1111	106998	420	60293	5689	198	27335
1375-1379...	1003485	858628	51341	6139	480801	2781	289125	27345	1096	144856
1365-74.....	1173028	1006224	51936	6610	543068	3099	369319	31353	839	166804
1355-64.....	790911	659231	39373	5193	352332	3652	236714	21503	464	131679
Before 1355	608757	471591	31272	9718	236148	2285	173860	17857	451	137167
Not Stated....	23519	12063	1187	421	4817	603	2929	1246	860	11455

Source: Statistical Centre of Iran.

9.24. ESTIMATE OF CONVENTIONAL HOUSING UNITS IN URBAN AREAS, BY THEIR YEAR OF CONSTRUCTION URBAN AND RURAL AREAS, BY THEIR YEAR OF CONSTRUCTION COMPLETION AND PLACE OF WATERWASTE DISPOSAL (EXCLUDING TOILET AND KITCHEN)

The year of construction completion	Total	Public wastewater system	Private wastewater system	Absorbing well	Special wastewater tank	Surrounding area	Other	Not stated
Total	15859926	3590463	148989	8026746	82435	3587064	348316	75913
1385.....	301961	62507	2110	158243	1744	69822	6684	851
1384.....	505619	114030	3705	263853	3072	109558	10304	1096
1383.....	566784	137929	6246	295789	3753	110915	11046	1106
1382.....	571505	140420	3679	300451	3819	112232	9795	1111
1381.....	534517	127148	3901	287468	2828	102155	9694	1322
1380.....	921742	215005	6994	502070	4232	174074	16949	2419
1375-1379	3461319	784408	24360	1769155	15667	776588	81692	9447
1365-74	4162219	953319	30411	2069582	14372	996823	89720	7992
1355-64	2884321	652517	32356	1437639	15147	678169	62815	5679
Befor 1355.....	1826819	383850	31536	904413	12724	443851	46230	4215
Not stated	123120	19330	3691	38083	5078	12876	3387	40675
Total urban	11431880	3357059	115109	6018062	66170	1693404	128632	53445
1385.....	213076	58267	1642	115113	1336	33530	2657	529
1384.....	363811	106715	3011	193774	2571	53085	4002	652
1383.....	434094	130065	5384	232159	3326	58095	4551	514
1382.....	440541	132452	3043	238569	3233	58537	4008	700
1381.....	415592	119685	3314	231171	2451	53870	4202	898
1380.....	706669	201650	5833	398434	3789	89053	6448	1461
1375-1379	2457834	731098	17894	1298915	12768	364158	27449	5550
1365-1374	2989192	898666	23473	1536920	11083	479826	34320	4903
1355-1364	2093410	610434	26908	1083665	11305	331318	25835	3945
Befor 1355.....	1218062	349932	21405	657082	10033	163218	13868	2524
Not stated	99601	18094	3201	32259	4274	8714	1293	31767
Total rural.....	4428046	233405	33880	2008684	16265	1893660	219684	22468
1385.....	88886	4240	468	43129	408	36292	4027	321
1384.....	141808	7316	694	70080	500	56472	6302	444
1383.....	132690	7864	861	63630	427	52820	6495	592
1382.....	130964	7968	636	61882	585	53695	5787	411
1381.....	118925	7463	587	56297	378	48285	5491	424
1380.....	215074	13355	1161	103636	443	85021	10501	957
1375-1379	1003485	53310	6466	470240	2899	412430	54243	3897
1365-1374	1173028	54653	6938	532662	3289	516998	55400	3089
1355-1364	790911	42082	5448	353973	3842	346851	36980	1734
Befor 1355.....	608757	33918	10131	247331	2691	280633	32363	1691
Not stated	23519	1236	490	5824	804	4163	2094	8908

Source: Statistical Centre of Iran.

**9.25.AVERAGE PRICE OF LAND PER SQUARE METRE FOR DILAPIDATED
RESIDENTIAL BUILDINGS TRANSACTED IN REAL ESTATE AGENCIES BY
ELECTED CITIES (1000 rials)**

Cities	1375	1380	1384	1385	1386	1387	1388
Arak.....	207	819	1909	2580	3891	5529	4071
Ardebil.....	212	452	791	1195	1798	2051	1959
Orumiyeh	239	630	1166	1118	1618	1917	2074
Esfahan	592	1370	3579	3569	4968	7279	4898
Ahvaz	296	875	1327	2353	2783	2893	2524
Ilam	-	465	757	940	1886	3676	2788
Bojnurd.....	-	-	1341	1460	2512	3030	2238
Bandar Abbas.....	-	680	1538	1588	4472	6636	4084
Bushehr	-	562	1351	1452	3574	6047	1671
Birjand.....	-	-	1424	2660	3372	2030	1737
Tabriz	378	932	2087	2678	3139	3788	3119
Tehran	1233	3152	6477	8494	18287	15433	14351
Khorramabad.....	-	589	1754	1363	2425	2596	2014
Dezful	220	575	1245	1365	2565	2131	1795
Rasht	290	727	2665	2999	2928	4158	2445
Zahedan	199	587	873	886	1720	2027	2029
Zanjan.....	222	643	1162	1324	2350	2905	2328
Sari	-	771	1262	2307	3923	2824	2553
Semnan.....	-	588	1612	2048	6225	5810	3639
Sanandaj	-	540	1560	1607	2741	3743	2353
Shahr-e-Kord.....	-	499	1265	1415	3895	4314	3096
Shiraz	427	1057	1485	2046	3945	5502	3104
Qazvin	359	933	1664	3323	4538	4311	3996
Qom	319	667	1711	2088	3462	6553	3529
Karaj.....	461	999	2468	3022	5400	5153	3058
Kerman.....	163	463	960	1095	1094	2558	1930
Kermanshah	282	552	1027	1282	1881	2727	1822
Gorgan	275	717	1629	2102	2524	1294	1561
Mashhad	426	1035	2260	3144	5620	6065	//
Hamedan	286	667	1853	2095	4309	2108	2340
Yasuj	-	490	888	962	1505	2418	1856
Yazd	211	485	778	1230	1822	1985	2148

Sources: Statistical Centre of Iran;

- Ministry of Housing and Urban Development.

**9. 26. AVERAGE PRICE OF FLOOR AREA PER SQUARE METRE OF HOUSING UNITS
TRANSACTIONED IN REAL ESTATE AGENCIES BY SELECTED CITIES (1000 rials)**

Cities	1375	1380	1384	1385	1386	1387	1388
Arak.....	297	1086	2779	3225	5772	8676	7927
Ardebil	410	750	2470	2948	3800	6041	5096
Orumiyeh	347	792	2222	2516	3007	3761	4649
Esfahan.....	642	1411	4230	4746	6842	8485	8207
Ahvaz	455	1304	3590	5022	6115	7099	5596
Ilam	-	808	1949	2565	4780	5684	3354
Bojnurd	-	1239	3778	4007	5295	4577	5059
Bandar Abbas	-	1239	3024	3736	5596	8992	5736
Bushehr	-	1093	3481	4197	7229	7230	4602
Birjand.....	583	1204	2748	4228	5965	5355	6751
Tabriz	583	1204	3098	3473	5269	7016	7081
Tehran	1603	3198	6497	8314	15098	18661	16334
Khorramabad.....	-	938	3285	3509	4933	5633	4355
Dezful	393	889	2488	2814	5461	6247	4816
Rasht	536	1258	3433	3920	5549	7778	5645
Zahedan	373	976	1974	1888	3322	4450	3928
Zanjan	454	1029	2856	4227	5703	6612	5952
Sari	-	1177	3440	3714	6021	6318	5447
Semnan.....	-	994	3147	3433	7252	7897	5664
Sanandaj	-	982	3052	3172	5459	5103	5481
Shahr-e-Kord.....	-	805	3279	3792	5803	6189	5227
Shiraz	686	1263	3179	3657	6826	8411	6752
Qazvin	642	1406	3685	4905	7072	8712	7615
Qom.....	450	930	2441	3034	4783	8526	6657
Karaj	711	1442	3317	3953	6761	9161	7783
Kerman	333	979	2382	2556	4376	6852	4197
Kermanshah	366	799	2378	2812	4740	5435	5485
Gorgan	413	1162	2422	2631	4225	6380	5737
Mashhad	530	1197	3075	3646	6070	6820	3684
Hamedan	423	759	3647	4298	6268	6461	6702
Yasuj	-	990	2133	2679	3986	5230	1890
Yazd	356	807	1591	2170	3515	4662	3952

Sources: Statistical Centre of Iran;

- Ministry of Housing and Urban Development.

9. 27. AVERAGE MONTHLY RENTAL AND DEPOSITS AGREED IN CONTRACTS CONCLUDED BETWEEN LANDLORD AND LEASE-HOLDER IN REAL ESTATE AGENCIES PER SQUARE METRE OF FLOOR AREA OF A HOUSING UNIT BY SELECTED CITIES (rial)

Cities	1375		1380		1384 ⁽¹⁾	
	Rental	Deposit	Rental	Deposit	Rental	Deposit
Arak.....	1393	15279	3981	43870	11477	000
Ardebil.....	1976	15845	4567	34107	9769	000
Orumiyeh	1830	12166	5027	32731	9980	000
Esfahan	1803	38925	5056	84040	14598	000
Ahvaz	1946	28056	5333	84444	16517	000
Ilam	-	-	3993	33922	9742	000
Bojnurd.....	-	-	6748	83399	12282	000
Bandar Abbas.....	-	-	6748	83399	19485	000
Bushehr	-	-	5432	96083	21461	000
Birjand.....	2109	22304	5312	54607	8908	000
Tabriz	2109	22304	5312	54607	13383	000
Tehran	3387	108109	10471	242519	34174	000
Khorramabad.....	-	-	4462	55262	9735	000
Dezful.....	1717	14030	4795	49129	11137	000
Rasht.....	2115	47489	5598	102823	17959	000
Zahedan	1736	14076	4889	41606	8818	000
Zanjan	1903	20978	4604	54157	11569	000
Sari	-	-	5140	67854	16493	000
Semnan.....	-	-	4244	40967	12550	000
Sanandaj	-	-	4851	48996	14023	000
Shahr-e-Kord.....	-	-	3979	45126	9344	000
Shiraz.....	1225	40986	5632	112461	16869	000
Qazvin	2358	33781	6273	87743	17475	000
Qom.....	1543	26976	4497	56970	10859	000
Karaj	1981	59218	5600	147165	18104	000
Kerman.....	1732	10449	5056	53460	9855	000
Kermanshah	1776	24439	4328	58426	12977	000
Gorgan	1983	26622	5178	62887	12752	000
Mashhad	1952	22941	5129	61449	13656	000
Hamedan	1306	23853	3760	52994	17162	000
Yasuj	-	-	4283	46529	9211	000
Yazd	1571	10982	4345	37158	8144	000

**9.27. AVERAGE MONTHLY RENTAL AND DEPOSITS AGREED IN CONTRACTS
CONCLUDED BETWEEN LANDLORD AND LEASE-HOLDER IN REAL ESTATE
AGENCIES PER SQUARE METRE OF FLOOR AREA OF A HOUSING UNIT BY
SELECTED CITIES (continued) (rial)**

Cities	1385 ⁽¹⁾		1386 ⁽¹⁾		1387		1388 ⁽¹⁾	
	Rental	Deposit	Rental	Deposit	Rental	Deposit	Rental	Deposit
Arak.....	12913	000	18070	000	14874	332627	25059	000
Ardebil.....	10881	000	13953	000	13074	199285	16520	000
Orumiyeh.....	10572	000	12309	000	11815	145957	18598	000
Esfahan.....	16323	000	20877	000	14531	379717	24059	000
Ahvaz	20491	000	25075	000	14419	488770	29366	000
Ilam	12262	000	18559	000	15664	181412	15609	000
Bojnurd.....	14808	000	19474	000	16087	294212	21757	000
Bandar Abbas	21183	000	28018	000	23588	446449	31187	000
Bushehr	23976	000	28153	000	23351	481137	32208	000
Birjand.....	11469	000	15959	000	14224	171777	000	000
Tabriz	13146	000	20339	000	16703	468033	30503	000
Tehran	42273	000	58675	000	37960	1372449	78351	000
Khorramabad.....	11595	000	16796	000	12174	284948	17115	000
Dezful	12266	000	19367	000	12964	282118	19241	000
Rasht.....	21924	000	27439	000	16952	620287	31631	000
Zahedan.....	9062	000	12656	000	12872	173525	17361	000
Zanjan.....	13729	000	18783	000	15661	294366	24730	000
Sari	16476	000	25303	000	14358	381321	26774	000
Semnan.....	13967	000	20807	000	16575	321299	25609	000
Sanandaj	13947	000	18562	000	16097	280448	23672	000
Shahr-e-Kord.....	9911	000	10758	000	12375	177168	14534	000
Shiraz	18466	000	26303	000	19645	467300	26751	000
Qazvin	21007	000	27564	000	21133	524436	32724	000
Qom.....	14530	000	20055	000	13429	372997	23181	000
Karaj	21415	000	33561	000	20683	790095	38584	000
Kerman.....	9437	000	16155	000	14597	192625	21931	000
Kermanshah.....	14155	000	19030	000	14292	389704	23016	000
Gorgan.....	13587	000	15778	000	15798	270047	25416	000
Mashhad	15464	000	19947	000	17652	310499	28872	000
Hamedan	17127	000	21830	000	13138	405514	26094	000
Yasuj	11993	000	16040	000	11913	239383	19469	000
Yazd	9277	000	10593	000	10475	157055	12989	000

1. Data for deposit are included with rental.

Sources: Statistical Centre of Iran;

- Ministry of Housing and Urban Development.

9. 28. GENERAL CHARACTERISTICS OF HOUSING COOPERATIVES AT THE END OF THE YEAR (mln rials)

Description	Number	Member	The employed	Capital
<i>Registered cooperatives⁽¹⁾</i>				
1370.....	6482	1217556	113098	582010
1375.....	8175	1474556	127816	879087
1380.....	9775	1614406	165592	1607535
1384.....	13108	1882381	203075	3915946
1385.....	14150	1949598	219041	4190443
1386.....	22568	2560084	516994	6194787
1387.....	25148	2699997	599859	6955358
1388.....	25693	2737304	626220	7036425
<i>Cooperatives under establishment</i>				
1370.....	171	35549	516	516
1375.....	255	55573	968	29389
1380.....	355	62839	1744	56707
1384.....	932	104022	6113	298811
1385.....	1187	118282	9396	357797
1386.....	2703	228150	60780	770113
1387.....	3325	276102	76156	1292450
1388.....	3548	292263	88930	1328749
<i>Cooperatives in operation</i>				
1370.....	3354	897394	103848	522228
1375.....	4431	1086616	116237	774144
1380.....	5568	1199573	150969	1401330
1384.....	7792	1395132	179896	3283361
1385.....	8481	1444132	190822	3483488
1386.....	14450	1907909	412308	4967200
1387.....	16242	1995846	471652	5185813
1388.....	16549	2016399	483585	5224988

**9. 28. GENERAL CHARACTERISTICS OF HOUSING COOPERATIVES AT THE END OF
THE YEAR (continued) (mln rials)**

Description	Number	Member	The employed	Capital
East Azarbayejan	939	111019	6457	281993
West Azarbayejan	379	87732	17098	206894
Ardebil.....	246	31174	519	58628
Esfahan.....	808	145640	10504	367728
Ilam	129	11578	814	35811
Bushehr	189	17243	5119	48458
Tehran	3257	515978	89216	518429
Chaharmahal & Bakhtiari	381	14807	3219	19185
South Khorasan	356	30327	2493	162758
Khorasan-e-Razavi.....	917	126037	13021	262424
North Khorasan	178	15703	2378	36263
Khuzestan	2047	144357	128174	509696
Zanjan.....	222	40734	2783	724515
Semnan.....	245	18552	11162	33334
Sistan & Baluchestan	203	22428	8870	89231
Fars	754	115969	6596	332798
Qazvin	576	48937	32371	104652
Qom.....	448	64857	4887	108899
Kordestan	472	28253	9367	95339
Kerman	433	40457	7935	617832
Kermanshah	566	60114	4117	70833
Kohgiluyeh & Boyerahmad	116	20051	3094	31271
Golestan.....	282	31393	6138	62225
Gilan	315	42145	5919	33519
Lorestan	281	41015	1824	21889
Mazandaran	480	48283	5820	64471
Markazi	367	25521	4522	43086
Hormozgan.....	241	34472	36978	51369
Hamedan	482	52279	47944	182752
Yazd	240	29344	4246	48706

1. Including cooperatives in operation, out of operation and under establishment.

Source: Ministry of Cooperatives.

9.29. CONSTRUCTION OF HOUSING UNITS BY THE CHARITABLE PEOPLE SOCIETY ENGAGED IN HOUSING CONSTRUCTION ACTIVITY, 1388

Ostan	Number of completed housing units	Number of housing units under construction
Total country	391	8817
East Azerbaijan	0	513
West Azerbaijan	0	267
Ardebil	0	0
Esfahan.....	0	3487
Ilam	0	0
Bushehr	0	262
Tehran	72	302
Chaharmahal & Bakhtiari	0	0
South Khorasan	0	380
Khorasan-e-Razavi.....	39	1240
North Khorasan	0	0
Khuzestan.....	24	242
Zanjan	34	95
Semnan.....	62	55
Sistan & Baluchestan	0	236
Fars.....	112	812
Qazvin	0	12
Qom.....	10	105
Kordestan	0	0
Kerman.....	7	61
Kermanshah	0	0
Kohgiluyeh & Boyer-Ahmad	0	0
Golestan	0	100
Gilan.....	0	0
Lorestan.....	0	0
Mazandaran	0	286
Markazi	0	0
Hormozgan.....	31	96
Hamedan	0	150
Yazd	0	116

Source : Islamic Revolution Housing Foundation.

This chapter presents statistics in three sections: "Domestic trade", "Foreign trade" and "Hotels and restaurants".

Introduction

1. Domestic trade. The first survey of trade establishments was conducted in the cities of Tehran and Esfahan by the General Department of Public Statistics of the Ministry of the Interior in the years 1332 and 1336 respectively. Following the United Nations recommendations, General Department of Trade Statistics of the Ministry of Finance of the time conducted a survey in 1344, the results of which were disseminated. In 1345, General Department of Statistics of the Ministry of Economy of the time implemented pilot census of wholesale establishments in Tehran, the results of which were disseminated in 1346. Also, the mentioned Department collected and disseminated data relating to trade establishments in 250 cities of the country through sample surveys from 1346 to 1351. In connection with compilation of national accounts, the Central Bank of the Islamic Republic of Iran has collected trade statistics since years ago.

The Statistical Centre of Iran executed two pilot sample surveys during the years 1355 and 1356, one in the city of Rasht and the other in Tehran, Zahedan, Kermanshah and Khorramshahr. In the 1355 and 1365 National Censuses of Population and Housing and the 1370 Multi-Round

Population Survey, statistics on nationwide trade establishments were collected.

In the late 1366 and the early 1367, survey of establishments engaged in the sale and purchase of commodities in urban areas was executed on a large scale by the SCI. Then, in 1369, statistical information on these establishments was collected in both urban and rural areas. In 1373, sample survey of trade establishments was carried out.

Statistics on trade establishments presented in this yearbook were provided by using results obtained from the 1381 General Census of Establishments including number of establishments and average number of workers engaged in "wholesale trade, retail trade and repair of motor vehicles, and personal and household goods".

In addition, this chapter presents statistics for types of transactions registered in notary publics and land registration offices representing some of trade activities provided by the State Organization for Registration of Deeds and Properties.

Statistical data on urban and rural cooperatives included in the statistical yearbook have been obtained from related organizations since 1339 and 1342 respectively. Statistics on rural cooperatives and unions presented here are from the Central Organization of Rural Cooperatives, and statistics on other cooperatives are from the Ministry of Cooperatives.

2. Foreign trade. Statistics on foreign trade of Iran have continuously been produced and disseminated since 1279. They are annually provided by Iran Customs Administration according to data in reports of in-coming and out-going commodities released from the customs houses of the country.

The statistics presented in this chapter are from the Foreign Trade Statistics Yearbooks of the Islamic Republic of Iran. They comprise the volume of commercial exchanges, amount and value of commodities imported and exported, as well as the share of different countries in total imports and exports.

It should be noted that imports and exports value experienced increases in foreign trade tables from the years 1373 and 1381 on. One of the reasons for the increases is the dramatic changes in exchange rates.

3. Hotels and restaurants. Survey of establishments serving food and beverages was first conducted in the city of Rasht in 1355 and then in Tehran, Zahedan, Khorramshahr, and Kermanshah in 1356 by the SCI.

In the late 1366, the survey of establishments serving food and beverages was executed in urban areas for the first time by the SCI and its results were disseminated. Moreover, in 1369, the survey was implemented in urban and rural areas and its outcomes were disseminated.

Based on the frame information from the 1370 Multi-Round Population Survey, the survey of establishments serving food and beverages was executed in 1373 and its outcomes were disseminated.

In this yearbook, fresh statistics, obtained from the results of the 1381 Establishments Census, on the number of hotels, other temporary public accommodations, restaurants, and establishments serving food and beverages, as well as the number of workers are presented in this yearbook.

Also included here are statistics on the quality of accommodation facilities, number of rooms, and number of beds, obtained from Iran Touring & Tourism Organization (ITTO), affiliated to the

Ministry of Culture and Islamic Guidance until 1382. However, by merging Iran Touring and Tourism Organization and Iran Cultural Heritage Organization into Touring and Cultural Heritage Organization in 1382, the mentioned statistics are supplied by the newly-established Organization. They have been collected since the establishment of Iran Tourism Organization in 1342 and included in the statistical yearbook since 1345. Considering recent changes in administrative divisions, the data appeared in tables 10.2, 10.3, 10.24 and 10.25, originally from the results of the 1381 General Census of Establishments, were accordingly adjusted.

Definitions and concepts

Commercial establishment: a part of a place or a number of places in which a group of production factors is engaged in purchase and sale of goods (wholesale, retail trade) and provision of depended services under single accounting and management unit. Establishments engaged in repair of motor vehicles, personal and household goods, preparing and rendering food and beverages, providing services and facilities for short stay of passengers are known as commercial establishment.

Wholesale: the reselling (without change) of new or used goods in large quantities to retailers, industrial and commercial consumers, departments, as well as other wholesalers or those working as agents or brokers to sell or purchase commercial articles for such persons or companies.

Retail trade: the resale (without change) of new or used goods in small quantities to the public for personal or household use in shops, department stores, booths, by post, vendors, street-vendors, consumer cooperatives, sale halls, etc.

Workers: see Chapter 7, Definitions and concepts.

Revocable transactions: any contract in which an immovable property is left with the creditor as a property in pawn for satisfactory fulfillment of liabilities so that the creditor may make up for

damages from the property under legal conditions in case the debtor ignores his liabilities.

Surety bond: responsibility for someone else's performance of an undertaking.

Rent: lease or tenancy agreement according to which the tenant gets the right of ownership over the property for a certain period of time.

Cooperatives: see "Definitions and Concepts", Chapter 4.

Types of cooperatives operating in different sectors:

1. **Services cooperatives:** companies which are registered and established to provide services in one of service fields based on ISIC.

2. **Producers' supply cooperatives:** cooperatives composed of producing units, which are registered and established to meet their members' different needs.

3. **Consumers' supply cooperatives:** these cooperatives are engaged in procuring and supplying members with different kinds of commodities and appliances required, from inside the country or from abroad, in line with public benefits and reduction of prices and costs. They include employees' consumer co-ops, workers' consumer co-ops, local consumer co-ops, public consumer co-ops, borderers' co-ops, and distributive trade guilds' co-ops.

Cooperatives in operation: refers to a cooperative which is operational and has annual financial performance and produce outputs of goods or renders some services.

Cooperative unions: refers to combination of at least 7 cooperatives whose field of activities is similar and it is established and registered according to the regulations and the law of cooperative sector.

Legal reserves of rural cooperative unions: twenty percent of the annual revenues of rural cooperative companies and unions are considered as indivisible legal reserves.

Balance of trade: see Chapter 21, "Definitions and concepts".

Imports: refers to sales, barter or gifts or grants of goods and services from a country to another

one after customs clearance and observance of other regulations.

The following cases are not included with imports statistics:

- a. The goods which are subject to political legal exemptions included in Article 37 of the customs law approved on 30 Khordad 1350.
- b. Foreign transit goods, exported goods returned from foreign countries, transferred, cabotage and temporary imports.
- c. Used personal goods which are not subject to the customs duties and commercial benefits.
- d. Fuel and oils for vehicles and aircraft.
- e. Used household goods of Iranians living abroad or foreign nationals which are released from the customs houses by special permits under Clause 6 of Article 37.
- f. Gifts to organizations and centres that are subject to exemptions from customs duties.
- g. Goods carried with passengers subject to Article 31.

Exports: refers to sales, barter, or gifts or grants, of goods and services from a country to another one after customs clearance and observance of other regulations.

The following cases are not included in exports statistics:

- a. Temporary exports.
- b. Cabotage¹.
- c. Vehicle and aircraft fuel and oils.
- d. Goods carried with passengers subject to Article 32.

Also, the following items, exported by National Iranian Oil Company and National Iranian Gas Company are not included in non-oil exports and follow certain regulation for export:

- a. Crude oil
- b. Natural gas
- c. Fuel oil
- d. Burning oil
- e. Gas oil

¹. is the transport of goods or passengers between two points in the same country by a vessel or an aircraft registered in another country. Originally starting with shipping, sabotage now also covers aviation, railways and road transport. Cabotage is "trade or navigation in coastal waters, or, the exclusive right of a country to operate the air traffic within its territory."

f. Gas distillations Until 1374, commodities were classified according to Brussels Tariff Nomenclature approved on 30 Khordad 1350 in which sub-divisions were made under general regulations of exports and imports of Iran.

As of 1375, the previous classification was replaced by the new international classification called H.S.(Harmonized Commodity Description and Coding System) which consists of 21 sections as follows:

Section I. Live animals; animal products.

Section II. Vegetable products.

Section III. Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal or vegetable waxes.

Section IV. Prepared foodstuffs; beverages, spirits and vinegar; tobacco and manufactured tobacco substitutes.

Section V. Mineral products.

Section VI. Products of the chemical or allied industries.

Section VII. Plastics and articles thereof; rubber and articles thereof.

Section VIII. Raw hides and skins, leather, furskins and articles thereof; saddlery and harness; travel goods, handbags and similar containers; articles of animal gut.

Section IX. Wood and articles of wood; wood charcoal; cork and articles of cork; manufactures of straw, of esparto or of other plaiting materials; basketware and wickerwork.

Section X. Pulp of wood or of other fibrous cellulosic materials; waste and scrap of paper or paperboard; paper and paperboard and articles thereof.

Section XI. Textiles and textile articles.

Section XII. Footwear, headgear, umbrellas, sun umbrellas, walking-sticks, seat-sticks, whips, riding-crops and parts thereof; prepared feathers and articles made thereof with; artificial flowers; articles of human hair.

Section XIII. Articles of stone, plaster, cement, asbestos, mica or similar materials; ceramic products; glass and glassware.

Section XIV. Natural or cultured pearls, precious or semi-precious stones, precious

metals, metals clad with precious metals and articles thereof; imitation jewellery; coin

Section XV. Base metals and articles of base metals

Section XVI. Machinery and mechanical appliances; electrical equipment; parts thereof; sound recorders and reproducers; television image and sound recorders and reproducers, and parts and accessories of such articles

Section XVII. Vehicles, aircraft, vessels and associated transport equipment

Section XVIII. Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical instruments and apparatus; clocks and watches; musical instruments, parts and accessories thereof.

Section XIX. Arms and ammunition; parts and accessories thereof

Section XX. Miscellaneous manufactured articles

Section XXI. Works of art, collectors' pieces and antiques

Value of goods: value of imports and exports are determined according to C.I.F.² and F.O.B.³ respectively.

Establishment serving foods and beverages: a certain fixed place where a collection of capital and labour force are employed for serving foods and beverages.

Accommodation: a place or a part of a place or a number of certain places in which a group of production factors are working under control and supervision of a single management and accounting unit for the provision of short- stay accommodation for visitors and other travelers as well as providing services and facilities. Accommodations which all people using them are called "public accommodations" and those which are confined to the members of a certain organization are called "private accommodations" Even though the second accommodation of the households, such as apartments and private villas used by the household and family members and

1- C.I.F. (Cost, Insurance and Freight).

2- F.O.B. (Free On Board)

their friends are considered as tourism capacities, they are not taken into account as accommodations.

Class of accommodation: under certain regulations accommodations are divided into 5 classes: luxury or 5-star, 4-star, 3-star, 2- star and 1-star and also a group is classified without star (first class, second class and third class) by construction, equipment and installation status and quality of services offered .

Accommodation capacity: the grand total of rooms and beds used by travellers in every accommodation facility for a certain period of time.

Selected information

In 1388, the volume of trade transactions amounted to 765 thousand bln rials which had an 8.04 percent increase in comparison to the preceding year. Out of the stated volume, 71.61 and 28.39 percent was related to imports and non-oil exports respectively.

In 1388, a volume of 52 mln tons of different goods amounting to 548 thousand bln rials

(equaling 69 bln dollars) were imported into country via customs terminals whose value increased by 2.68 percent in comparison to the preceding year. It should be noted that the maximum volume of imports by value at rials relates to the countries of UAE (29.28 percent out of total value), China (8.8 percent out of total value) and Germany (8.5 percent of total value). Moreover, in this year 47.5 mln tons of various kinds of non-oil goods at the value of 217 thousand bln rials (equaling 19 bln dollars) were exported abroad via customs terminals whose value increased by 24.42 percent in comparison to the preceding year. The maximum volume of exports by value at rials relates to the countries of Iraq (20.82 percent out of total value), China (14.28 percent out of total value) and UAE (13.40 percent out of total value).

In 1388, the number of accommodation facilities of the country was 2721 units (including 72593 rooms and 171306 beds).

1. *Cabot age is the transport of goals between two points in the same country by the vessel or an aircraft registered in another country.*

10. 1. ESTABLISHMENTS ENGAGED IN WHOLESALE AND RETAIL TRADE, REPAIR OF MOTOR VEHICLES, MOTORCYCLES AND PERSONAL AND HOUSEHOLD GOODS BY INDUSTRY AND SIZE OF ESTABLISHMENTS, 1381

industry	Total	1 worker	2 workers	3-5 workers	6-9 workers	10-49 workers	50-99 workers	100+ workers	Not stated
Total country	1470070	1054873	305413	95845	8414	5088	221	150	66
Sale, maintenance and repair of motor vehicles and motorcycles; retail sale of automotive fuel	241668	139438	70471	27692	2322	1666	39	32	8
Sale of motor vehicles	9566	3888	3039	2217	216	195	5	6	0
Maintenance and repair of motor vehicles	151823	80202	48729	20341	1467	1035	25	18	6
Sale of motor vehicle parts and accessories	46918	32401	11177	3055	163	108	6	7	1
Sale, maintenance and repair of motorcycles and related parts and accessories	29150	20683	6904	1493	48	21	0	0	1
Retail sale of automotive fuel	4211	2264	622	586	428	307	3	1	0
Wholesale trade and commission trade, except of motor vehicles and motorcycles	71106	29999	22600	14847	2038	1439	97	73	13
Wholesale on a fee or contract basis	1173	486	359	274	27	25	1	1	0
Wholesale of agricultural raw materials, live animals, food, beverages and tobacco	30053	12429	9073	6946	941	591	47	24	2
Wholesale of non-agricultural intermediate products, waste and scrap	12876	5513	3742	2796	460	307	23	29	6
Wholesale of machinery, equipment and supplies	1311	356	304	402	111	122	10	5	1
Wholesale of textiles and textiles articles, clothing and footwear	12900	6111	4776	1857	113	37	3	3	0
Wholesale of household goods	5404	2155	1816	1104	148	163	5	10	3
Wholesale of medical and surgical instruments	5956	2340	2089	1160	182	176	8	1	0
Other wholesale	1433	609	441	308	56	18	0	0	1
Retail trade, except of motor vehicles and motorcycles; repair of personal and household goods	1157296	885436	212342	53306	4054	1983	85	45	45
Non-specialized retail trade in stores	12894	7689	1940	2111	620	468	38	14	14
Retail sale of food, beverages and tobacco in specialized stores	512929	421373	75776	14326	963	460	12	9	10
Retail sale of second-hand goods in stores	7870	6517	1114	220	10	8	0	0	1
Retail trade not in stores	924	792	110	20	2	0	0	0	0
Repair of personal and household goods	78897	63649	12426	2600	136	80	3	3	0
Other retail trade of new goods in specialized stores	543782	385416	120976	34029	2323	967	32	19	20

Source: Statistical Centre of Iran.

10. 2. ESTABLISHMENTS ENGAGED IN WHOLESALE AND RETAIL TRADE, REPAIR OF MOTOR VEHICLES, MOTORCYCLES AND PERSONAL AND HOUSEHOLD GOODS IN URBAN/RURAL AREAS, 1381

Ostan	Total			Sale, maintenance and repair of motor vehicles and motorcycles, retail sales of automotive fuel		
	Total country	Urban	Rural	Total	Urban	Rural
Total country	1470070	1226041	244029	241668	207249	34419
East Azarbayejan	93533	79455	14078	13362	12084	1278
West Azarbayejan	66450	55964	10486	11173	10136	1037
Ardebil	28553	22944	5609	3997	3751	246
Esfahan	110753	96535	14218	22410	19612	2798
Ilam	10209	8383	1826	1156	1025	131
Bushehr	15582	12579	3003	2325	1924	401
Tehran	284722	265711	19011	42242	39209	3033
Chaharmahal & Bakhtiari	16956	12107	4849	2308	2005	303
South Khorasan	10000	7112	2888	2092	1654	438
Khorasan-e-Razavi	128274	106098	22176	23632	20102	3530
North Khorasan	14663	10327	4336	2147	1813	334
Khuzestan	68181	58083	10098	12425	10745	1680
Zanjan	19686	15902	3784	2951	2577	374
Semnan	12984	10924	2060	2420	2089	331
Sistan & Baluchestan	33339	25821	7518	4872	4258	614
Fars	74747	59527	15220	13905	11584	2321
Qazvin	22149	17348	4801	3922	3300	622
Qom	22701	21912	789	3904	3751	153
Kordestan	31488	26401	5087	4275	4058	217
Kerman	44363	36983	7380	9109	7801	1308
Kermanshah	41469	36711	4758	6154	5756	398
Kohgiluyeh & Boyerahmad	8768	6693	2075	976	848	128
Golestan	31378	22509	8869	5289	4271	1018
Gilan	64862	44654	20208	10183	6061	4122
Lorestan	31615	27205	4410	4161	3796	365
Mazandaran	74568	51978	22590	12317	7830	4487
Markazi	28663	23902	4761	4722	4244	478
Hormozgan	19448	13442	6006	2739	1859	880
Hamedan	39071	30742	8329	5920	5251	669
Yazd	20895	18089	2806	4580	3855	725

10. 2. ESTABLISHMENTS ENGAGED IN WHOLESALE AND RETAIL TRADE, REPAIR OF MOTOR VEHICLES, MOTORCYCLES AND PERSONAL AND HOUSEHOLD GOODS IN URBAN/RURAL AREAS: 1381 (continued)

Ostan	Wholesale trade and commission trade ⁽¹⁾			Retail sales and repair services of personal and household goods ⁽¹⁾		
	Total	Urban	Rural	Total	Urban	Rural
Total country	71106	66202	4904	1157296	952590	204706
East Azarbayejan	3886	3567	319	76285	63804	12481
West Azarbayejan	2455	2294	161	52822	43534	9288
Ardebil	925	888	37	23631	18305	5326
Esfahan	4676	4019	657	83667	72904	10763
Ilam	372	339	33	8681	7019	1662
Bushehr	553	498	55	12704	10157	2547
Tehran	26593	26140	453	215887	200362	15525
Chaharmahal & Bakhtiari	391	306	85	14257	9796	4461
South Khorasan	242	163	79	7666	5295	2371
Khorasan-e-Razavi	6351	6123	228	98291	79873	18418
North Khorasan	303	276	27	12213	8238	3975
Khuzestan	2223	1955	268	53533	45383	8150
Zanjan	675	633	42	16060	12692	3368
Semnan	358	330	28	10206	8505	1701
Sistan & Baluchestan	886	772	114	27581	20791	6790
Fars	2318	2177	141	58524	45766	12758
Qazvin	880	770	110	17347	13278	4069
Qom	848	825	23	17949	17336	613
Kordestan	1100	1055	45	26113	21288	4825
Kerman	1325	1188	137	33929	27994	5935
Kermanshah	1589	1534	55	33726	29421	4305
Kohgiluyeh & Boyerahmad	172	167	5	7620	5678	1942
Golestan	1144	964	180	24945	17274	7671
Gilan	2809	2285	524	51870	36308	15562
Lorestan	1125	958	167	26329	22451	3878
Mazandaran	2696	2147	549	59555	42001	17554
Markazi	919	882	37	23022	18776	4246
Hormozgan	1088	927	161	15621	10656	4965
Hamedan	1422	1294	128	31729	24197	7532
Yazd	782	726	56	15533	13508	2025

1. Excluding motor vehicles and motorcycles.

Source: Statistical Centre of Iran.

10. 3. ESTABLISHMENTS ENGAGED IN WHOLESALE AND RETAIL TRADE, REPAIR OF MOTOR VEHICLES, MOTORCYCLES AND PERSONAL AND HOUSEHOLD GOODS BY SIZE OF ESTABLISHMENTS AND OSTAN: 1381

Ostan	Total	1 worker	2 workers	3-5 workers	6-9 workers	10-49 workers	50-99 workers	100+ workers	Not stated
Total country	1470070	1054873	305413	95845	8414	5088	221	150	66
East Azarbayejan	93533	73530	15144	4356	295	193	10	5	0
West Azarbayejan	66450	51348	11244	3423	303	131	0	1	0
Ardebil	28553	22404	4781	1242	85	37	2	2	0
Esfahan	110753	78784	23305	7738	609	300	12	5	0
Ilam	10209	7770	2078	314	25	20	2	0	0
Bushehr	15582	11023	3619	785	86	65	2	2	0
Tehran	284722	176118	74279	29238	2957	1878	108	78	66
Chaharmahal & Bakhtiari	16956	13732	2588	562	49	24	0	1	0
South Khorasan	10000	7967	1596	389	27	19	2	0	0
Khorasan-e-Razavi	128274	89298	29071	8929	595	362	13	6	0
North Khorasan	14663	11787	2275	543	39	19	0	0	0
Khuzestan	68181	48415	14772	4328	403	249	9	5	0
Zanjan	19686	15030	3687	862	60	45	1	1	0
Semnan	12984	9890	2351	629	61	48	2	3	0
Sistan & Baluchestan	33339	26887	4883	1337	142	88	2	0	0
Fars	74747	52842	16042	5105	466	275	8	9	0
Qazvin	22149	15213	5212	1572	89	57	3	3	0
Qom	22701	16024	5093	1437	90	55	2	0	0
Kordestan	31488	22775	6594	1893	150	74	2	0	0
Kerman	44363	35881	6321	1819	192	142	6	2	0
Kermanshah	41469	30671	8310	2227	168	90	2	1	0
Kohgiluyeh & Boyerahmad	8768	6679	1744	290	35	18	1	1	0
Golestan	31378	22971	6629	1601	108	60	7	2	0
Gilan	64862	48826	12406	3204	250	168	4	4	0
Lorestan	31615	24674	5393	1325	121	96	3	3	0
Mazandaran	74568	55200	14373	4346	414	218	9	8	0
Markazi	28663	21786	5301	1401	88	82	4	1	0
Hormozgan	19448	13152	4621	1401	175	94	2	3	0
Hamedan	39071	29235	7487	2094	169	85	1	0	0
Yazd	20895	14961	4214	1455	163	96	2	4	0

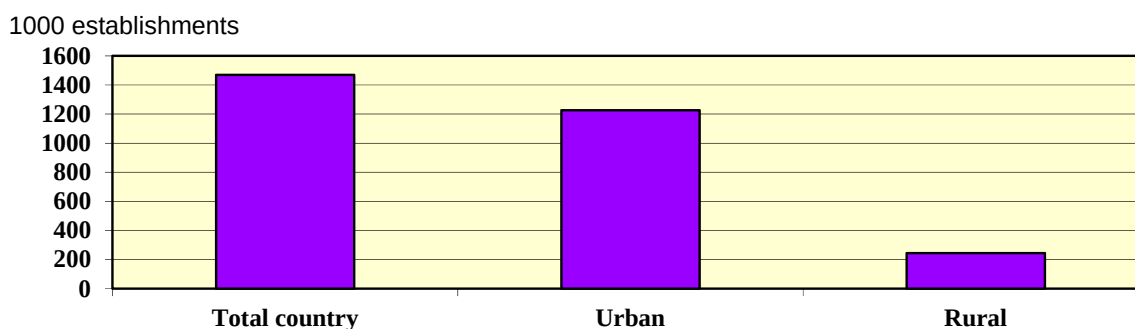
Source: Statistical Centre of Iran.

10. 4. NUMBER OF WORKERS OF ESTABLISHMENTS ENGAGED IN WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES, MOTORCYCLES AND PERSONAL AND HOUSEHOLD GOODS BY INDUSTRY: 1381

Industry	Workers
Total country	2187658
Sale, maintenance and repair of motor vehicles and motorcycles; retail sale of automotive fuel	432828
Sale of motor vehicles	23895
Maintenance and repair of motor vehicles	286472
Sale of motor vehicle parts and accessories	69246
Sale, maintenance and repair of motorcycles and related parts and accessories	39980
Retail sale of automotive fuel	13235
Wholesale trade and commission trade, except of motor vehicles and motorcycles	194152
Wholesale on a fee or contract basis	3448
Wholesale of agricultural raw materials, live animals, food, beverages and tobacco	79901
Wholesale of non-agricultural intermediate products, waste and scrap	42689
Wholesale of machinery, equipment and supplies	7815
Wholesale of textiles and textiles articles, clothing and footwear	24839
Wholesale of household goods	16531
Wholesale of medical and surgical instruments	15729
Other wholesale	3200
Retail trade, except of motor vehicles and motorcycles; repair of personal and household goods	1560678
Non-specialized retail trade in stores	36371
Retail sale of food, beverages and tobacco in specialized stores	636249
Retail sale of second-hand goods in stores	9637
Retail trade not in stores	1091
Repair of personal and household goods	100007
Other retail trade of new goods in specialized stores	777323

Source: Statistical Centre of Iran

10. 1. NUMBER OF ESTABLISHMENTS:1381



For data see Table 10. 2.

10. 5. TRANSACTIONS REGISTERED IN NOTARY PUBLICS AND LAND REGISTRATION OFFICES

Year and Ostan	Actual		Revocable transaction	Surety bond	Rental	Power of attorney	Attest	Other	Total
	Movable	Im-movable							
1370	629308	338842	184469	12894	49861	767292	1867726	977377	4827769
1375.....	447109	477450	139926	7144	52012	1289210	2294989	922461	5630301
1380.....	964284	762716	260069	15052	77012	1857017	2553197	1521246	8010593
1384.....	1529571	930961	358437	18920	84231	2212221	4539799	1913666	11587806
1385.....	1443317	1253843	581997	30499	113481	⁽¹⁾ 3436745	5300679	⁽¹⁾ 2446421	14606982
1386.....	1695778	1352749	479574	30411	124688	4497554	7398719	3298672	18878145
1387.....	2007664	1100635	289523	20878	109460	4319492	5759021	2873933	16480606
1388.....	2002444	995732	332487	29288	118191	4305890	7565466	3319690	18669188
East Azarbayejan	103342	41918	14383	661	3015	204178	441312	180061	988870
West Azarbayejan	83953	24919	9396	428	2806	132040	295690	168786	718018
Ardebil.....	32980	14667	2127	487	586	59581	144332	56787	311547
Esfahan.....	134720	69918	14338	663	5720	299270	523481	328801	1376911
Ilam.....	3036	4485	2896	462	140	9953	85721	42389	149082
Bushehr.....	15501	15028	3789	366	2205	54362	109706	57112	258069
Tehran.....	746608	293413	138350	5887	23935	1417729	1617888	389583	4633393
Chaharmahal & Bakhtiari.....	17459	6501	1378	155	637	36945	110725	47180	220980
South Khorasan..	7227	5894	1759	66	528	16872	53187	31461	116994
Khorasan-e- Razavi	146601	70127	9039	2246	24564	299790	433741	270841	1256949
North Khorasan..	11984	7010	1380	124	653	24195	78108	31304	154758
Khuzestan.....	55050	51570	14152	292	2757	198247	457173	191311	970552
Zanjan.....	23469	16500	4720	66	2080	41980	98545	30306	217666
Semnan.....	19868	21801	9053	107	2668	32100	71385	37360	194342
Sistan & Baluchestan	20187	11685	1183	1048	988	67932	104744	83941	291708
Fars	84966	55826	15620	3475	8309	232426	435034	220322	1055978
Qazvin.....	37636	19191	11690	393	2761	70433	120173	44744	307021
Qom	34495	15961	4900	317	1206	78312	95894	42897	273982
Kordestan	29576	11562	1697	665	720	54389	160379	84972	343960
Kerman	47179	24702	10512	811	4814	134891	258205	106689	587803
Kermanshah	47834	18962	2478	606	2005	83304	218188	122478	495855
Kohgiluyeh & Boyerahmad	4393	6078	1997	5373	475	31983	92600	29112	172011
Golestan	28397	18245	4325	470	3307	76092	141798	77255	349889
Gilan	32375	38432	18848	563	5412	109105	213813	151938	570486
Lorestan	25784	15458	4314	1244	3111	55277	198335	107080	410603
Mazandaran	77171	50872	4214	1133	4270	196090	442130	156099	931979
Markazi	32185	17945	6840	731	1700	63240	130420	66198	319259
Hormozgan	20614	13018	4426	72	1353	87311	156399	63001	346194
Hamedan	45598	14983	8456	352	2434	74887	167843	47800	362353
Yazd	32256	19061	4227	25	3032	62976	108517	51882	281976

1. Revised figures.

Source: State Organization for Registration of Deeds and Properties.

**10. 6. GENERAL CHARACTERISTICS OF COOPERATIVES SUPPLYING PRODUCERS
REQUIREMENTS AT THE END OF THE YEAR** (mln rials)

Description	Number	Members	Employees	Capital
<i>Registered cooperatives^(3,1)</i>				
1370.....	1390	223751	14368	424152
1375.....	1766	259709	17547	457263
1380.....	2766	355354	29765	709888
1384.....	3349	385097	37280	865603
1385.....	3716	391953	41393	920201
1386.....	3932	397232	44009	1003254
1387.....	4124	401079	46284	1022304
1388.....	4216	403526	47151	1026333
<i>Cooperatives under establishment⁽³⁾</i>				
1370 ⁽²⁾	10	602	83	7782
1375 ⁽²⁾	12	709	103	9012
1380.....	95	3197	766	12337
1384.....	203	7000	1483	17054
1385.....	353	8857	2984	23870
1386.....	461	11176	4140	98031
1387.....	581	13453	5035	111583
1388.....	623	14623	5368	112795
<i>Cooperatives in operation⁽³⁾</i>				
1370.....	641	178423	10646	408025
1375 ⁽²⁾	854	205097	12712	437855
1380.....	1489	274212	20666	518062
1384.....	1900	295666	25953	666457
1385 ⁽³⁾	2084	299904	28186	713873
1386.....	2180	302628	29500	722537
1387.....	2249	304164	30911	727883
1388.....	2300	305399	31450	730895

**10. 6. GENERAL CHARACTERISTICS OF COOPERATIVES SUPPLYING PRODUCERS
REQUIREMENTS AT THE END OF THE YEAR (continued)**
(mln rials)

Description	Number	Members	Employees	Capital
East Azarbayejan	153	18456	2038	16397
West Azarbayejan	49	4681	815	6440
Ardebil	9	412	442	1277
Esfahan	210	26393	1979	90467
Ilam	17	402	87	8788
Bushehr	47	8530	1367	8301
Tehran	218	43947	2080	294655
Chaharmahal & Bakhtiari	47	2269	603	1439
South Khorasan.....	25	3778	120	9313
Khorasan-e-Razavi.....	170	18906	1002	116521
North Khorasan.....	28	2100	347	1225
Khuzestan	67	9724	1806	4853
Zanjan	12	661	40	29974
Semnan	40	3233	820	5517
Sistan & Baluchestan	99	9279	2529	3041
Fars	147	15032	5769	15579
Qazvin	31	4591	194	3234
Qom	19	1975	131	20794
Kordestan	28	3123	144	1666
Kerman	92	69766	641	11781
Kermanshah	38	1831	1732	664
Kohgiluyeh & Boyerahmad	2	282	17	14
Golestan	63	8573	777	11231
Gilan	70	13273	539	6163
Lorestan	45	2446	163	2295
Mazandaran	128	10037	981	20284
Markazi	53	4578	144	3512
Hormozgan	295	6906	3534	5348
Hamedan	41	5257	287	6459
Yazd	57	4958	322	23662

1. Including cooperatives in operation, out of operation and under establishment.

2. Excluding services cooperatives.

3. Revised figures.

Source: Ministry of Cooperatives.

10. 7. GENERAL CHARACTERISTICS OF COOPERATIVES SUPPLYING CONSUMERS REQUIREMENTS AT THE END OF THE YEAR

(mln rials)

Description	Number	Members	Employees	Capital
<i>Registered cooperatives^(1,3)</i>				
1370 ⁽²⁾	7578	5485355	79850	5327517
1375 ⁽²⁾	8556	6079526	88940	6244688
1380.....	9647	7453537	94861	7642911
1384.....	10301	7811035	98032	7741354
1385.....	10486	7837758	100013	7769099
1386.....	10670	7857605	101716	7954869
1387.....	10843	7873379	102932	7967481
1388.....	10968	7892552	104155	7979341
<i>Cooperatives under establishment⁽³⁾</i>				
1370 ⁽²⁾	21	6033	91	4533
1375 ⁽²⁾	21	6033	91	4533
1380.....	33	10208	399	5183
1384.....	107	22038	690	9934
1385.....	150	26299	1108	11817
1386.....	217	32417	1943	109268
1387.....	276	38752	2209	115963
1388.....	308	41653	2742	121419
<i>Cooperatives in operation⁽³⁾</i>				
1370.....	4206	4285639	72887	12407858
1375 ⁽²⁾	4931	4791501	79972	13311274
1380.....	5794	6052015	85109	15397452
1384.....	6297	6396296	88187	15486145
1385.....	6421	6425123	89620	15511013
1386.....	6530	6438998	90409	15598908
1387.....	6640	6448483	91361	15604884
1388.....	6731	6504031	92035	15613150

**10. 7. GENERAL CHARACTERISTICS OF COOPERATIVES SUPPLYING CONSUMERS
REQUIREMENTS AT THE END OF THE YEAR (continued)**

(mln rials)

Description	Number	Members	Employees	Capital
East Azarbayejan	329	297546	5856	274931
West Azarbayejan	165	178074	4458	155975
Ardebil	126	86123	447	19135
Esfahan	493	411685	4289	561960
Ilam	69	38620	343	6862
Bushehr	93	311411	427	18679
Tehran	1769	1526205	15345	605311
Chaharmahal & Bakhtiari	87	32985	2036	10738
South Khorasan.....	87	48365	387	18876
Khorasan-e-Razavi.....	473	362006	2481	1825110
North Khorasan.....	42	46983	257	6129
Khuzestan	270	536989	12459	63941
Zanjan	71	52488	305	40166
Semnan	92	55373	676	13448
Sistan & Baluchestan	193	140633	1297	694805
Fars	375	383845	4285	839890
Qazvin	109	62843	2047	23705
Qom	61	60719	457	22586
Kordestan	115	114202	1434	125603
Kerman	230	109394	2189	24497
Kermanshah	160	220048	760	28404
Kohgiluyeh & Boyerahmad	66	25037	201	3144
Golestan	107	81984	1632	36150
Gilan	184	180451	1688	2014147
Lorestan	131	51875	707	5347
Mazandaran	280	620902	7407	8021997
Markazi	119	60310	723	20221
Hormozgan	170	194889	750	29315
Hamedan ...	131	151994	606	53534
Yazd	134	60052	16086	48542

1. Including cooperatives in operation, out of operation and under establishment.

2. Including cooperatives supplying the needs of services sector.

3. Revised figures.

Source: Ministry of Cooperatives.

10. 8. GENERAL CHARACTERISTICS OF SERVICES COOPERATIVES AT THE END OF THE YEAR (mln rials)

Description	Number	Members	Employees	Capital
<i>Registered cooperatives^(1,2)</i>				
1370	603	25214	6075	26127
1375	2359	80814	28838	257337
1380	8235	218378	90013	761133
1384.....	16721	339405	171622	1391322
1385.....	22644	513914	256017	1620357
1386.....	27999	582861	327705	5433225
1387.....	32172	632653	363838	5749698
1388.....	36458	685657	405548	5968704
<i>Cooperatives under establishment⁽²⁾</i>				
1370	4	46	28	1505
1375	45	699	351	3414
1380	455	10717	3779	31872
1384.....	2327	34868	17322	238437
1385.....	4630	58858	69699	333663
1386.....	7116	85893	111649	3738082
1387.....	9198	111758	128641	3855053
1388.....	11249	142267	152561	3973380
<i>Cooperatives in operation⁽²⁾</i>				
1370	194	20036	4464	24451
1375	1097	59965	22486	224495
1380	4349	155084	61560	622878
1384.....	9209	232296	114743	921190
1385.....	12027	374932	139311	1038594
1386.....	14451	413701	165593	1411767
1387.....	16426	436793	183436	1608194
1388.....	18626	459013	201030	1711023

**10. 8. GENERAL CHARACTERISTICS OF SERVICES COOPERATIVES AT THE END OF
THE YEAR (continued)**

Description	Number	Members	Employees	Capital (mln rials)
East Azarbayejan	1118	25601	12288	78974
West Azarbayejan	550	19830	6010	59914
Ardebil	364	5767	3427	33271
Esfahan	1189	16662	10417	130568
Ilam	288	2114	1650	8210
Bushehr	334	3339	3779	10209
Tehran	1476	76372	43858	261350
Chaharmahal & Bakhtiari ..	307	2639	2399	9721
South Khorasan.....	285	3700	2262	9992
Khorasan-e-Razavi.....	1263	37979	10260	246734
North Khorasan	334	4399	1646	3532
Khuzestan	1024	16513	12637	57913
Zanjan	381	4739	3626	49048
Semnan	151	2064	1338	11651
Sistan & Baluchestan	286	3943	4744	16821
Fars	1314	20811	11226	90761
Qazvin	297	3558	5423	7578
Qom	213	3422	1547	20640
Kordestan	331	3854	2428	15169
Kerman	1120	13201	8366	228642
Kermanshah	597	7114	6035	25637
Kohgiluyeh & Boyerahmad.....	337	2646	2550	10072
Golestan	635	118001	2517	43064
Gilan	875	9755	6828	76650
Lorestan	429	4287	3797	57877
Mazandaran	1101	17146	10627	56265
Markazi	513	8186	2944	17284
Hormozgan	478	5480	4621	15594
Hamedan	391	4391	6876	16260
Yazd	645	11500	4904	41622

1. Including cooperatives in operation, out of operation and under establishment.

2. Revised figures.

Source: Ministry of Cooperatives.

10. 9. GENERAL CHARACTERISTICS OF DIFFERENT TYPES OF COOPERATIVES UNIONS AT THE END OF THE YEAR

Description	Number	Member cooperatives	Employees	Capital cooperatives
Registered cooperatives unions^(1,3)				
1375	246	7563	779	24461
1380.....	418	16378	2002	965539
1384.....	597	63651	6452	1022973
1385.....	643	28307	6250	1148485
1386.....	682	27136	6235	282451
1387.....	830	32702	6672	691773
1388.....	850	29758	8300	1545366
Cooperatives unions under establishment⁽³⁾				
1375	6	128	9	219
1380.....	45	535	355	973
1384.....	70	913	642	1866
1385.....	100	2495	827	33571
1386.....	129	13486	1983	12200
1387.....	146	7326	1009	21936
1388.....	59	1727	868	8562
Cooperatives unions in operation⁽³⁾				
1375	189	6410	762	23013
1380.....	308	14776	1560	963201
1384.....	388	60386	5080	1015522
1385.....	415	23862	4731	1110622
1386.....	442	24719	4510	1110551
1387.....	525	22999	4914	663470
1388.....	611	25231	6525	1530656
Agricultural ⁽²⁾	97	2589	1548	11584
Mining ⁽²⁾	5	104	84	111
Hand-woven carpet.....	23	1214	140	3804
Housing ⁽²⁾	212	5641	1952	82162
Manufacturing ⁽²⁾	32	402	323	429
Producer's supply	48	2988	331	109386
Customer's supply	87	10492	1606	514968
Transportation ⁽²⁾	30	635	96	318820
Services.....	59	674	367	484349
Construction	4	265	8	1043
Credit	7	138	34	1720
Consumer co-ops of educational institutes.....	...	...	...	...

1. Including cooperatives in operation, out of operation and under establishment.

2. Detailed statistics of related cooperatives appear in Chapters of Agriculture, Mining and Quarrying, Manufacturing, Construction and Housing and Transport.

3. Revised figures.

Source: Ministry of Cooperatives.

10. 10. GENERAL CHARACTERISTICS OF RURAL COOPERATIVES AT THE END OF THE YEAR (1000 persons-mln rials)

Year and Ostan	Number	Members	Capital	Legal reserves (mln rials)
1370.....	3102	4367	84385	27195
1375.....	2983	4411	212376	59845
1380.....	2947	4444	357404	140229
1384.....	2936	4534	513563	309768
1385.....	2937	4570	544488	440765
1386.....	2941	4568	634904	484002
1387.....	2937	4531	1178082	605337
1388.....	2900	4512	1377102	641405
East Azarbayejan	187	195	63873	22157
West Azarbayejan	141	366	45176	20686
Ardebil	83	97	17174	8724
Esfahan	148	241	142803	19581
Ilam	39	44	15222	9529
Bushehr	32	73	24140	3605
Tehran	61	80	20069	13987
Chaharmahal & Bakhtiyari	55	83	20005	5799
South Khorasan.....	48	94	19629	6699
Khorasan-e-Razavi.....	220	303	101292	55575
North Khorasan.....	60	64	21667	8510
Khuzestan	111	215	43696	83191
Zanjan	78	91	43905	17685
Semnan	38	41	6452	4007
Sistan & Baluchestan	104	310	38373	6756
Fars	188	344	73763	143616
Qazvin	48	67	13810	4702
Qom	11	13	6824	5063
Kordestan	96	170	61285	19385
Kerman	146	195	30981	16496
Kermanshah	111	142	32385	16126
Kohgiluyeh & Boyerahmad	28	77	12166	2561
Golestan	69	85	36913	57016
Gilan	162	285	55890	6253
Lorestan	135	101	23862	20138
Mazandaran	184	272	293056	21779
Markazi	94	86	37733	19165
Hormozgan	54	112	2539	4021
Hamedan	120	184	54773	11871
Yazd	49	82	17646	6722

Source: Central Organization of Rural Cooperatives.

10. 11. GENERAL CHARACTERISTICS OF RURAL COOPERATIVES UNITS AT THE END OF THE YEAR (mln rials)

Year and Ostan	Number	Members of cooperatives	Capital	Legal reserves
1370.....	191	3101	22338	16347
1375.....	232	2975	63608	48795
1380.....	255	3004	117504	141472
1384.....	275	3004	165269	296215
1385.....	278	3012	226301	341046
1386.....	287	3021	243411	379464
1387.....	292	3036	291155	446905
1388.....	296	3025	278504	508301
East Azarbayejan	16	194	9212	22945
West Azarbayejan	15	152	11144	16597
Ardebil	9	84	5242	10582
Esfahan	20	156	16979	46849
Ilam	5	38	2459	4948
Bushehr	5	32	2289	3238
Tehran	11	61	2982	13260
Chaharmahal & Bakhtiyari ..	5	63	3584	6243
South Khorasan.....	6	62	2235	4849
Khorasan-e-Razavi.....	21	228	24913	40197
North Khorasan.....	6	60	25226	10007
Khuzestan	16	116	17821	84712
Zanjan	4	83	17763	5084
Semnan	4	39	1754	6983
Sistan & Baluchestan	9	129	10465	9259
Fars	24	214	22364	70147
Qazvin	3	48	5621	5472
Qom	000	000	000	000
Kordestan	8	96	8474	9281
Kerman	14	146	12596	15285
Kermanshah	13	111	6271	17466
Kohgiluyeh & Boyerahmad	5	30	1558	5475
Golestan	10	72	8236	11511
Gilan	16	171	6337	8009
Lorestan	9	135	17613	8013
Mazandaran	13	190	12365	19989
Markazi	9	96	5251	27525
Hormozgan	5	54	2464	12291
Hamedan	8	122	6774	9684
Yazd	7	43	8512	2400

Source: Central Organization of Rural Cooperatives.

10. 12. SELECTED COMMODITIES SUPPLIED BY RURAL CONSUMERS COOPERATIVES STORES

Commodity	Unit	1370	1375	1380	1384	1385	1386	1387	1388
Sugar	1000tons	268	210	247	256	269	286	213	169
Wheat	1000tons	9	//	000	000	0	0	0	0
Flour	1000tons	180	185	2583	1978	1834	2576	2503	2019
Rice	1000tons	85	129	125	150	123	130	31	11
Vegetable oil	1000tons	122	115	116	129	107	116	128	101
Potatoes	Ton	27226	2074	000	000	0	0	0	0
Onions	Ton	5399	163	000	000	0	0	0	0
Grains	Ton	1727	2135	1871	1921	1692	5293	2628	2070
Dates	Ton	337	327	000	000	0	0	0	0
Soap	Thousand	59945	18666	4889	5979	4910	5965	5078	3965
Washing powder	1000 tons	37	13	7	9	9	8	7	5

Source: Central Organization of Rural Cooperatives.

10. 13. WEIGHT OF SELECTED SURPLUS CROPS PURCHASED FROM FARMERS BY RURAL COOPERATIVES (ton)

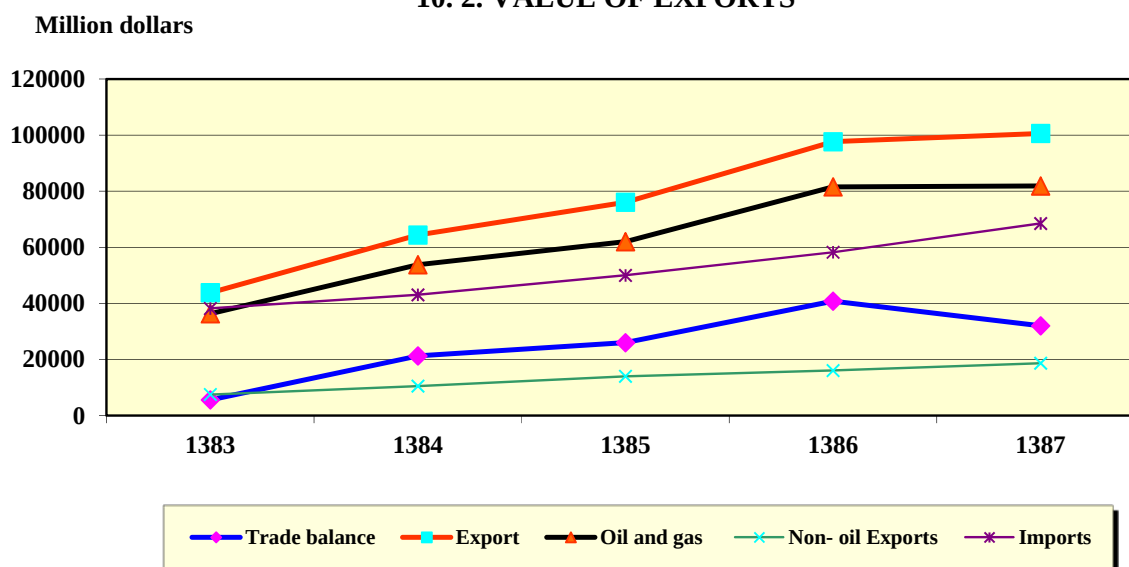
Crop	1370	1375	1380	1384	1385	1386	1387	1388
Wheat	3258350	4558928	4645301	6937240	3120200	2281198	309389	1426095
Barley	447737	23457	31643	43045	45849	72166	66730	233184
Rice and paddy	5114	4599	92816	69553	2058	16374	2906	11053
Grains	11518	2506	288	352	2942	17184	2939	3383
Cotton (lint)	1368	0	28967	69126	6279	5764	4126	600
Fruits, vegetables and summer crops	865194	2878	292809	2698	3968	28897	55080	73932
Citrus fruits	277	2274	12653	136	514	1119	4308	5763
Dates.....	847	5227	19427	48899	2034	3605	6348	2388

Source: Central Organization of Rural Cooperatives.

10. 14. FOREIGN TRADE BALANCE**(mln USD)**

Description	1370	1375	1380	1384	1385	1386	1387	1388
Trade balance	-6529	7402	5775	21281	26035	39428	32039	000
Exports	18661	22391	23904	64366	76055	97668	100572	000
Oil & gas	16012	19271	19339	53820	62011	81567	81855	000
Non-oil	2649	3120	4565	10546	14044	16101	18717	000
Imports	25190	14989	18129	43085	50020	58240	68533	000

Source: Central Bank of the Islamic Republic of Iran.

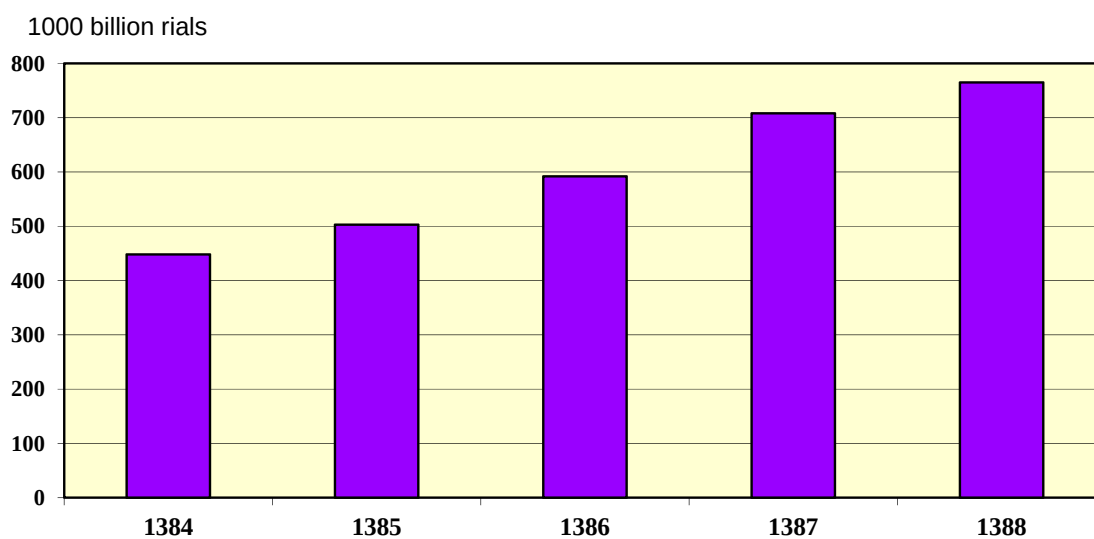
10. 2. VALUE OF EXPORTS

For data see Table 10. 14.

10. 15. VALUE OF FOREIGN TRADE**(bln rials)**

Year	Trade volume	Imports	Non-oil exports
1370.....	2204	2026	178
1375.....	29373	23938	5435
1380.....	38348	30935	7413
1384.....	448229	353583	94646
1385.....	503065	383560	119505
1386.....	592121	449910	142211
1387.....	708332	533684	174648
1388.....	765264	547973	217291

Source: Iran Customs Administration.

10. 3. VALUE OF FOREIGN TRADE EXCHANGE

For data see Table 10. 15.

10. 16. WEIGHT OF IMPORTS BY SECTIONS⁽¹⁾ OF CUSTOMS TARIFFS**(ton)**

Description	1370	1375	1380	1384	1385	1386	1387	1388
Total	23043907	21008957	27463955⁽²⁾	35465629⁽²⁾	43492007	41696059	44148038	51920670
Section I. Live animals.....	275114	94815	48093	87897	132376	185208	191395	259124
Section II. Vegetable products ..	5785198	6510902	10733055	6048581	7670889	6682830	14086574	14131514
Section III. Animal or vegetable fats and oils	535416	945624	1011343	1258419	1257161	1235256	1036815	1171292
Section IV. Prepared foodstuffs, beverages	1253052	1666475	1806537	1267995	3750957	2709739	2713301	2836166
Section V. Mineral products.....	3746168	6172677	3899854	9549767	11224480	8549237	6675094	10901915
Section VI. Products of the chemical or allied industries.....	1839758	1238076	⁽²⁾ 1882948	⁽²⁾ 2815739	4355181	3017626	2244478	2360216
Section VII. Plastics and articles thereof	563150	297394	644083	1039045	1028608	1249574	1150145	1391260
Section VIII. Raw hides and skins, leather	4264	241	171	8937	9530	17843	21246	18475
Section IX. Wood and articles of wood	308880	45121	166511	1002127	774771	968056	934848	1201261
Section X. Pulp of wood or of other fibrous cellulosic material	526130	486334	562828	892064	1026763	1160100	1066681	1315879
Section XI. Textiles and textile article.....	301655	⁽²⁾ 189253	285999	411119	493112	583320	485072	551246
Section XII. Footwear, headgear	351	22	497	11890	6700	7083	7180	8079
Section XIII. Articles of stone, plaster	163436	65059	105268	352162	390401	453734	560487	643819
Section XIV. Natural or cultured pearls	901	875	8	2117	4106	3463	2410	661
Section XV. Base metals and articles	6262870	2829450	5479645	8463745	9443296	12705684	10681541	12834477
Section XVI. Machinery and mechanical appliances	1034348	367802	⁽²⁾ 583951	1327773	1234405	1419579	1470349	1544486
Section XVII. Vehicles, aircraft	414889	90158	235110	458826	336698	403156	454894	367348
Section XVIII. Optical, photographic, cinematographic .	18418	5060	10163	30236	28519	31834	36395	39922
Section XIX. Arms and ammunition; parts	1663	000	000	000	000	000	000	000
Section XX. Miscellaneous manufactured articles	8246	1586	6799	74012	90192	122580	121662	134429
Section XXI. Works of art, collectors pieces and antiques.....	0	0	0	361477	231323	186652	202265	203849
Not specified and not stated.....	0	2033	1092	1701	2539	3505	5206	5252

1. See the introduction of this chapter for more information on the complete title of sections.

2. Revised figures.

Source: Iran Customs Administration.

10. 17. VALUE OF IMPORTS BY SECTIONS⁽¹⁾ OF CUSTOMS TARIFFS (mln rials)

Description	1370	1375	1380	1384	1385	1386	1387	1388
Total	2026021	23938419	30934977	353582949	383560445	449909612	533683740	547972679
Section I. Live animals	25520	354194	184596	1708975	2846578	4278513	6308740	7973190
Section II. Vegetable products	81194	2769637	2965626	13784766	17799317	21262641	53916640	50169292
Section III. Animal or vegetable fats and oils	24083	1057053	692909	5835698	6393522	9370728	11131675	9910193
Section IV. Prepared foodstuffs, beverages	41349	1180937	807833	7182828	17205982	13940912	15491161	16059528
Section V. Mineral products.....	38401	894494	1219824	39532698	51013813	43102214	45756288	58660166
Section VI. Products of the chemical or allied industries	167275	2737395	⁽²⁾ 3298031	26592827	32963131	41002550	44709705	42862980
Section VII. Plastics and articles thereof	82271	1193994	⁽²⁾ 1446023	16109595	17936096	24613546	24256110	25904200
Section VIII. Raw hides and skins, leather	1559	1086	1672	90116	91318	176080	236576	254441
Section IX. Wood and articles of wood	15594	32300	99791	1724168	2188090	4146608	4350290	5416559
Section X. Pulp of wood or of other fibrous cellulosic material	41063	969967	757403	6652622	8355255	11116140	11524051	11901465
Section XI. Textiles and textile articles.....	70446	868348	868861	7284311	8932079	11605793	10140284	10895548
Section XII. Footwear, headgear	179	851	1912	176227	113363	160268	204746	239862
Section XIII. Articles of stone, plaster	17940	206752	255963	2788030	3004395	4127738	4893307	4932488
Section XIV. Natural or cultured pearls	6251	1039150	6300	706382	1397396	506326	488193	8143819
Section XV. Base metals and articles	341378	3457611	4143343	57483790	63850223	95057246	101102051	94922581
Section XVI. Machinery and mechanical appliances .	735793	5454934	10106004	108028268	101965729	109896525	124105949	132294964
Section XVII. Vehicles, aircraft	274170	1147710	3029529	19559272	18245821	24473472	32532468	27896257
Section XVIII. Optical, photographic, cinematographic	54933	523593	905994	7525407	7958889	9788354	17101264	14884818
Section XIX. Arms and ammunition; parts	000	000	000	000	000	000	000	000
Section XX. Miscellaneous manufactured articles	5302	47818	64199	1342807	1625806	2325679	2862709	3240959
Section XXI. Works of art, collectors pieces and antiques	0	0	0	28749716	18206558	18493201	21067605	20533750
Not specified and not stated	1321	595	⁽²⁾ 79158	724446	1467084	465077	1503928	875619

1. See the introduction of this chapter for more information on the complete title of sections.

2. Revised figures.

Source: Iran Customs Administration.

10. 18. VALUE OF IMPORTS BY COUNTRIES OF ORIGIN**(mln rials)**

Country and region	1370	1375	1380	1384	1385	1386	1387	1388
Total	2026021	⁽¹⁾23938419	⁽²⁾30932841	⁽²⁾353582949	383560445	449909612	533683739	547972678
Asia ⁽³⁾	568478	6433846	⁽²⁾ 11911950	169266455	202187135	257426836	300841936	351822442
Azerbaijan	000	407683	36586	1479419	2592380	2994316	2235264	1704489
Armenia	000	55403	73419	258327	252284	316486	207709	332545
Afghanistan.....	2	10878	1297	57241	81714	82984	106366	153748
United Arab Emirates .	95661	744895	⁽²⁾ 2865891	69341836	85963678	106878580	128084735	160425043
Indonesia	6911	179920	161304	1293925	1579542	2488127	2827544	2633344
Iran (Free zones).....	×	765	11714	3385863	3451047	4894495	6688570	7304608
Bahrain	1982	93814	126813	452953	1173746	915542	957300	505424
Pakistan.....	12403	83127	107293	1248335	1556527	1435767	2703359	3798641
Thailand.....	7406	498031	188912	1458322	3308731	4460335	1915113	1666254
Taiwan	10298	126853	341634	3053492	3588258	4823222	4436931	4633599
Turkmenistan	000	10273	27977	1381885	2634362	1984383	3402008	3997927
Turkey	69633	468010	510087	7803652	8180425	11576758	14401789	20086853
China	19462	356505	1556402	19889760	25314458	39879813	46992083	48107730
Japan	9030	⁽²⁾ 1245451	⁽²⁾ 1381734	11813182	8428326	12309061	12848597	14083036
Singapore ...	216935	⁽²⁾ 127659	278967	4179740	3693831	5344622	8474989	10073665
Iraq	0	24326	39835	72210	326563	858625	627942	624882
Saudi Arabia.....	3086	35459	388803	2194678	5490025	4656239	1628202	2258949
Oman	113	2306	4787	41897	226846	781252	1359122	2339464
Kazakhstan	000	173100	473955	2305966	2577718	3166306	2831706	2204370
Qatar	3933	8161	16932	220407	498872	530537	292473	690932
Korea, Rep. of.....	49826	660849	1681167	19067725	17923247	22811165	29534287	34349723
Kuwait	2172	6163	19628	581924	1546765	1682107	1119587	988233
Malaysia.....	2415	166596	⁽²⁾ 331922	2962594	3386312	3916077	4324652	4618868
India	6321	395458	984171	10065096	13241148	13529086	17257086	17777540

10. 18. VALUE OF IMPORTS BY COUNTRIES OF ORIGIN (continued) (mln rials)

Country and region	1370	1375	1380	1384	1385	1386	1387	1388
Other Asian countries..	50889	552161	300706	4656026	5170330	5110952	5584522	6462572
Africa	7336	426715	296259	1955274	2821475	2282641	4768183	2404601
America	147376	3429081	3134241	11050903	11188289	10456360	20317542	14394770
Brazil	49088	605041	1573202	7353414	7231893	5220040	5402847	6076218
Canada	29709	779846	671001 ⁽²⁾	2037074	2265172	1381163	6592061	3085350
Other American countries.....	68579	2044194	890038	1660414	1691225	3855158	8322633	5233202
Europe⁽⁴⁾ ..	1266834	12593093	14752194	169548851	164039811	177423602	205378350	176468970
Germany	410742	3558233	3171029	46564172	46650431	49485477	50986785	46437761
Austria.....	39602	299189	418913	6408557	7349645	9947190	10773071	7312195
Spain	56331	419880	540077	3304822	3624065	4311025	3993756	4575471
Ukraine	000	158893	194321	4341518	1291199	1361379	2435254	3365578
United Kingdom...	94901	1171607	1169075	8860804	13241561	18601819	19364101	16373085
Italy	175729	1112388	1748140	21277847	15754902	17670138	18872374	18836033
Belgium	82707	1133581	772657	6415025	6115344	4978325	9563151	5647220
Denmark.....	16096	130049	152265	2194167	977244	1789053	1487199	1128640
Sweden	63755	217716	662096	9158257	5250156	4196519	6864763	5955994
Switzerland	54141	1420682	764188	11505509	21059385	25814502	33951515	21210805
Russian Federation...	⁽⁴⁾ 000	998515	1603496	9634884	6507682	8011264	13398500	10066810
France	70000	727740	1946421	24042225	20144967	17589955	18945181	16642243
Netherlands	56482	453355	607213	8380738	8404440	4987549	5078108	10821647
Other European countries.....	⁽⁵⁾ 146348	791265	1002303	7460329	7668791	8679405	9664594	8095487
Oceania	35998	1046733	838176	1728800	3323735	2320173	2377728	2881895

1. Difference between the total and the parts to the sum of 8951 million rials relates to the value of commodities from different countries without customs declaration.

2. Revised figures.

3. Difference between the total and the parts relates to the countries whose names are not specified.

4. Discrepancies between statistics related to Asia and Europe with the main source is due to revision made in the divisions used by the United Nations.

5. Figures related to the former Soviet Union Republics for the year 1370 appear in the Other European countries.

Source: Iran Customs Administration.

10. 19. WEIGHT OF NON-OIL EXPORTS BY SECTIONS ⁽¹⁾ OF CUSTOMS TARIFFS (ton)

Description	1370	1375	1380	1384	1385	1386	1387	1388
Total	2864574	7041464	(2)16214099	(2)24982846	27765571	32117681	33252808	47501467
Section I. Live animals	3566	20364	55451	157817	147544	224993	254978	239992
Section II. Vegetable products	912209	884345	1208301	1567514	2064112	2966995	2310757	2344781
Section III. Animal or vegetable fats and oils	839	3442	67476	85509	97913	91500	74537	44318
Section IV. Prepared foodstuffs, beverages	22831	339831	286716	697557	847021	944816	688947	589291
Section V. Mineral products.....	833417	(2)3071786	9731645	14105892	14616912	16676743	17248740	28206838
Section VI. Products of the chemical or allied industries	684013	1560454	(2)2347682	3656813	4027346	6752608	8581110	9547781
Section VII. Plastics and articles thereof	5500	166156	(2)229038	407038	776706	712600	1102846	2081998
Section VIII. Raw hides and skins, leather	17942	22541	24154	22477	28095	29641	27685	24776
Section IX. Wood and articles of wood	813	10302	30308	70914	101363	76362	35086	12581
Section X. Pulp of wood or of other fibrous cellulosic aterial.....	1790	3618	(2)10449	46423	79276	67873	46694	46631
Section XI. Textiles and textile articles	35133	91365	100599	136258	131550	119024	107822	116574
Section XII. Footwear, headgear	466	20237	37110	22402	21058	22219	18788	19464
Section XIII. Articles of stone, plaster	59751	260388	403351	927146	1271537	1298979	1331357	2001879
Section XIV. Natural or cultured pearls	6	5	3	12	9	9	7	491
Section XV. Base metals and articles	250940	549267	1614641	2917779	3344913	1864585	1187129	1944191
Section XVI. Machinery and mechanicalappliances	6957	11452	28109	83324	110686	125879	121739	158620
Section XVII. Vehicles, aircraft	27612	7929	22855	62443	82788	122028	95131	104943
Section XVIII. Optical, photographic, cinematographic	35	566	540	1243	2427	2439	1622	1385
Section XIX. Arms and ammunition; parts	000	000	000	000	000	000	000	000
Section XX. Miscellaneous manufactured articles.....	752	16285	12671	11237	12544	11156	8710	11883
Section XXI. Works of art, collectors apices and antiques.....	3	30	48	81	437	6546	8402	2918
Not specified and not stated	0	1101	(2)2956	3537	1334	687	719	132

1. See the introduction of this chapter for more information on the complete title of sections.

2. Revised figures.

Source: Iran Customs Administration.

10. 20. VALUE OF NON-OIL EXPORTS BY SECTIONS⁽¹⁾ OF CUSTOMS TARIFFS (mln rials)

Description	1370	1375	1380	1384	1385	1386	1387	1388
Total	177978	⁽²⁾5434917	⁽²⁾7412797	⁽²⁾94646405	⁽²⁾119505142	142210639	174647749	217291433
Section I. Live animals	2090	114373	116755	2761543	2336963	3549009	4931788	4651045
Section II. Vegetable products	40363	1228078	1338050	13746247	⁽²⁾ 18092044	22407030	19482313	27967409
Section III. Animal or vegetable fats and oils	38	3308	80754	647561	734600	701387	922312	778171
Section IV. Prepared foodstuffs, beverages.....	3626	441180	254080	3436034	⁽²⁾ 4997563	6026394	6716986	10049811
Section V. Mineral products....	6144	427367	1344546	20568138	25019475	31595871	42067294	54230400
Section VI. Products of the chemical or allied industries	6167	472281	⁽²⁾ 763586	⁽²⁾ 13027125	12959039	26102051	41977546	35833413
Section VII. Plastics and articles thereof	625	200071	⁽²⁾ 282478	4553808	8320275	8292527	13888223	23442400
Section VIII. Raw hides and skins, leather	5578	176788	156956	885326	1152979	1138119	1632600	1578807
Section IX. Wood and articles of wood	48	7239	16798	251701	401447	300904	174381	217165
Section X. Pulp of wood or of other fibrous cellulosic material.....	178	9481	⁽²⁾ 18709	357013	541926	504022	514700	551832
Section XI. Textiles and textile articles	81967	1551167	⁽²⁾ 1532674	8931097	⁽²⁾ 8416930	7954894	9201320	11660907
Section XII. Footwear, headgear	477	108625	168782	745559	780024	821541	894388	1268626
Section XIII. Articles of stone, plaster	912	69168	192812	3054475	3457722	3451698	4347851	5897152
Section XIV. Natural or cultured pearls	122	179	2723	1240886	734829	410056	655690	1932470
Section XV. Base metals and articles	24328	470591	723606	14760277	22537449	17570160	14825829	21182473
Section XVI. Machinery and mechanical appliances.....	3624	51530	168338	2848852	3837603	4428855	6516921	9374950
Section XVII. Vehicles, aircraft	1461	36766	153253	2143061	3599532	5878146	4647306	5756907
Section XVIII. Optical, photographic, cinematographic.....	53	5557	6274	104964	120130	139831	232515	232461
Section XIX. Arms and ammunition; parts	000	000	000	000	000	000	000	000
Section XX. Miscellaneous manufactured articles	172	57046	59450	317152	425587	352937	279741	504286
Section XXI. Works of art, collectors pieces and antiques	5	280	339	3900	23616	460622	584138	161004
Not specified and not state	0	3906	⁽²⁾ 34023	⁽²⁾ 285718	⁽²⁾ 417170	124582	153907	19744

1. See the introduction of this chapter for more information on the complete title of sections.

2. Revised figures.

Source: Iran Customs Administration.

10. 21. VALUE OF NON-OIL EXPORTS BY COUNTRIES OF DESTINATION (mln rials)

Country and region	1370	1375	1380	1384	1385	1386	1387	1388
Total	177978	⁽¹⁾5434990	^(2,3)7412797	⁽²⁾94646405	119505142	142210639	174647749	217291432
Asia⁽³⁾	68284	3004543	5183961	⁽²⁾77272005	94519752	114631119	143291359	185200881
Azerbaijan	000	331614	550322	2986610	3416091	3250575	3538161	3709979
Armenia	000	92438	92159	1466065	1369660	1059927	1419956	1032606
Afghanistan	122	41783	91128	4484591	4740910	5041838	6076943	10389382
United Arab Emirates ...	26172	448843	1125223	13953547	15889150	20118457	22058121	29118270
Indonesia	401	23501	74028	819258	581978	1912096	3025172	3662758
Iran (Free zones) ..	×	938170	⁽³⁾ 1932866	100982077	22581697	27072391	46118352	44203016
Bahrain	1170	7264	27985	1069241	473436	365074	530713	248423
Pakistan	1769	58165	152662	2664001	2863469	2542009	2826239	4322844
Thailand	1	68977	76854	219273	177871	428501	1096819	705446
Taiwan	163	101781	93381	870615	1157551	1907283	3570145	1835040
Turkmenistan	000	218946	132519	1278216	1324842	1756763	2403972	3550958
Turkey	21609	234196	102175	1851635	2997931	5255643	5012402	5895751
China	1184	128796	310808	4772538	9679116	11548011	19468281	31033074
Japan	306	173553	⁽³⁾ 418743	4871313	6106113	8604865	5565380	3575787
Singapore	4613	21057	76475	996764	835803	481002	922608	1102415
Iraq	0	0	254764	11059452	15795594	17107002	26568686	45243097
Saudi Arabia	268	67423	⁽³⁾ 118637	2316419	3228162	2887334	3674804	1758808
Oman	96	10641	12641	265194	575138	1180557	681261	791986
Kazakhstan	000	78871	59487	513435	667949	730339	663729	573208
Qatar	1291	16247	111115	752500	822924	804122	867958	652190
Korea, Rep. of.	768	138338	87280	1276828	2122782	5113863	7726044	5382471
Kuwait	3214	63624	185974	4083995	2560566	2958444	1269872	1369859
Malaysia	65	17102	27196	244887	333206	291992	1767276	969374
India	1902	210568	328204	6904249	7688932	7776653	10976756	12547194

10. 21. VALUE OF NON-OIL EXPORTS BY COUNTRIES OF DESTINATION (continued)**(mln rials)**

Country and region	1370	1375	1380	1384	1385	1386	1387	1388
Other Asian countries...	3170	2401729	⁽³⁾ 4253428	⁽³⁾ 60914497	⁽³⁾ 76520093	⁽³⁾ 92887815	⁽³⁾ 115663660	161155792
Africa	1039	46831	151068	1285238	2721744	2637911	2625958	3274640
America	2453	94114	275030	1615820	2511575	2202593	5560501	2686649
Brazil	223	20656	7070	31461	239522	94549	520498	400515
Canada	2009	64176	44086	316818	336815	321261	283032	364454
Other American countries	221	9283	⁽³⁾ 223874	1267541	1935238	1786783	4756971	1921680
Europe ⁽⁴⁾	105819	2270300	⁽³⁾ 1781373	14289122	19543164	22547195	22438484	25643090
Germany	51403	997715	548401	3219466	3300581	3474121	3056564	3471423
Austria.....	2000	58407	17027	93063	102329	145640	114883	128566
Spain	1940	67595	136899	1304341	1476059	2172991	1667900	1675216
Ukraine	000	169235	249856	377854	633129	961216	746145	445130
United Kingdom.....	6933	56282	⁽³⁾ 46530	590607	712599	989447	564412	432376
Italy	14174	359454	336127	2216348	5933385	4853637	3083114	4324441
Belgium.....	2726	49993	⁽³⁾ 49110	637485	1672380	2068183	3891963	5050784
Denmark.....	454	17152	15961	101174	86721	88118	61433	71684
Sweden	740	12402	15675	91790	115798	121851	139533	162699
Switzerland	12888	124141	44027	213061	183811	174187	193571	245658
Russian Federation	⁽⁵⁾ 000	85581	103424	1660188	2657361	3411103	3401943	3307099
France	4201	94287	104014	598077	580791	567196	626691	534181
Netherlands	1968	86153	22764	2296673	947485	2177971	3278842	2953623
Other European countries	⁽⁵⁾ 6392	87740	84330	859325	1140734	1341532	1611491	2840210
Oceania	383	19129	21364	184221	208906	191820	731447	486173

1. Difference between the total and the parts to the sums of 3131 and 7096 million rials relates to the value of commodities from different countries without customs declaration.

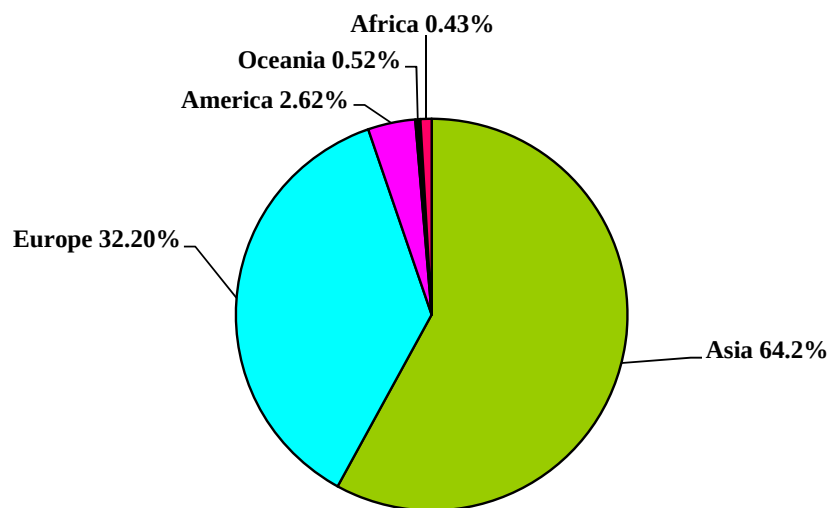
2. Difference between the total and the parts relates to the countries whose names are not specified.

3. Revised figures.

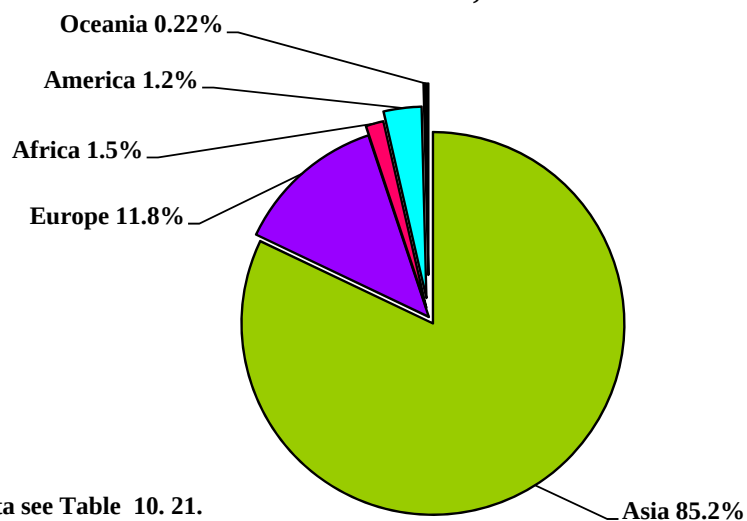
4. Discrepancies between statistics related to Asia and Europe with the main source is due to revision made in the divisions used by the United Nations.

5. Figures related to the former Soviet Union Republics for the year 1370 appear in other European countries.

Source: Iran Customs Administration.

**10. 4. PERCENT OF THE VALUE OF IMPORTS BY
CONTINENTS OF ORIGIN, 1388**

For data see Table 10. 18.

**10. 5. PERCENT OF THE VALUE OF NON-OIL EXPORTS BY CONTINENTS OF
DESTINATION, 1388**

For data see Table 10. 21.

10. 22. WEIGHT AND VALUE OF IMPORTS AND EXPORTS BY SECTIONS⁽¹⁾ AND CHAPTERS OF CUSTOMS TARIFFS, 1388
(ton; mln rials)

Section and chapter ⁽²⁾	Imports		Non-oil exports	
	Weight	Value	Weight	Value
Total	51920672	547972678	47501467	217291432
SECTION I	259124	7973190	239992	4651045
1. Live animals	23522	572552	29142	702365
2. Meat and edible meat offal	118266	4536324	28608	309179
3. Fish, crustaceans and molluscs and other aquatic invertebrates	30837	319611	30979	907997
4. Dairy products; birds' eggs; natural honey; edible products of animal origin, not elsewhere specified or included	84145	2454540	148922	2096363
5. Products of animal origin, not elsewhere specified or included	2354	90163	2340	635142
SECTION II	14131514	50169292	2344781	27967409
6. Live trees and other plants; bulbs, roots and the like; cut flowers and ornamental foliage	1525	73038	10321	290177
7. Edible vegetables and certain roots and tubers	172239	975856	1112362	6800115
8. Edible fruit and nuts; peel of citrus fruit or melons	1085546	5496331	1107700	17679786
9. Coffee, tea, mate and spices	71334	1490659	40804	2411861
10. Cereals	11508146	34635267	934	7473
11. Products of the milling industry; malt; starches; inulin; wheat gluten	18398	135795	16086	43841
12. Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit, industrial or medicinal plants; straw and fodder	1266395	7160514	37816	169816
13. Lac; gums, resins and other vegetable saps and extracts	7430	199596	9029	505851
14. Vegetable plaiting materials; vegetable products not elsewhere specified or included	502	2234	9730	58489
SECTION III	1171292	9910193	44318	778171
15. Animal and vegetable fats and oils and their cleavage products; prepared edible fats; animal or vegetable waxes	1171292	9910193	44318	778171
SECTION IV	2836166	16059528	589291	10049811
16. Preparations of meat, of fish or of crustaceans, molluscs or of other aquatic invertebrates	1446	19477	2413	122029
17. Sugars and sugar confectionery	913948	3425513	57922	1475064
18. Cocoa and cocoa preparations	14451	432880	10013	572998
19. Preparations of cereals, flour, starch; or milk pastrycooks' and products	3747	110318	158494	3139578
20. Preparations of vegetables, fruit, or other parts of plants	66679	480337	222917	2848622
21. Miscellaneous edible preparations	32596	1640228	69895	1396696
22. Beverages, spirits and vinegar	44340	272357	50310	226563
23. Residues and waste from the food industries; prepared animal fodder	1723112	6583653	16016	81322
24. Tobacco	35847	3094766	1310	186938
SECTION V	10901915	58660166	28206838	54230400
25. Salt; sulphur; earths and stone; plastering materials, lime and cement	211005	1059240	8980297	8312230

**10. 22. WEIGHT AND VALUE OF IMPORTS AND EXPORTS BY SECTIONS⁽¹⁾AND
CHAPTERS OF CUSTOMS TARIFFS, 1388 (continued) (ton; mln rials)**

Section and chapter ⁽²⁾	Imports		Non-oil exports	
	Weight	Value	Weight	Value
26. Ores, slag and ash	463073	912626	11292332	6967765
27. Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral waxes	10227837	56688300	7934208	38950405
SECTION VI (3).....	2360216	42862980	9547781	35833413
28. Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals, of radioactive elements or of isotopes	564394	3642859	2194868	3457342
29. Organic chemicals	426622	10088892	6058547	24188222
30. Pharmaceutical products ..	8861	11672962	10669	929097
31. Fertilizers	883337	4029433	579964	1301412
32. Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring matter; paints and varnishes; putty and other mastics; inks	109788	2753594	51044	901706
33. Essential oils and resinoids; perfumery, cosmetic or toilet preparations	33470	1778304	13486	372135
34. Soap, organic surface-active agents, washing preparations, lubricating preparations, artificial waxes, prepared waxes, polishing or scouring preparations, candles and similar articles, modelling pastes, "dental waxes" and dental preparations with a basis of plaster	29219	714910	240250	1672726
35. Albuminoidal substances; modified starches, glues, enzymes.....	23444	733548	14953	414370
36. Explosives; pyrotechnic products; matches; ..	347	147726	348	2476
37. Photographic or cinematographic goods	7654	713846	7	141
38. Miscellaneous chemical products	273080	6586907	383644	2593786
SECTION VII.....	1391260	25904200	2081998	23442400
39. Plastics and articles thereof	1113639	19003626	2041228	22843145
40. Rubber and articles thereof	277621	6900575	40771	599255
SECTION VIII	18475	254441	24776	1578807
41. Raw hides and skins (other than furskins) and.....	2695	21676	24389	1539502
42. Articles of leather; saddlery and harness; travel goods, handbags and similar containers; articles of animal gut (other than silk-worm gut).....	15774	232526	387	39304
43. Furskins and artificial fur; manufactures thereof	6	238	0	0
SECTION IX.....	1201261	5416559	12581	217165
44. Wood and articles of wood; wood charcoal	1199442	5384452	11475	194494
45. Cork and articles of cork	219	5427	7	85
46. Manufactures of straw, of esparto and of other plaiting.....	1600	26680	1099	22586
SECTION X	1315879	11901465	46631	551832
47. Pulp of wood or of other fibrous cellulosic material waste and scrap of paper or paperboard	104733	867371	29036	138758
48. Paper and paperboard; articles of paper pulp, of paper or of paperboard	1207381	10799437	14438	189522

10. 22. WEIGHT AND VALUE OF IMPORTS AND EXPORTS BY SECTIONS⁽¹⁾ AND CHAPTERS OF CUSTOMS TARIFFS, 1388 (continued) (ton; mln rials)

Section and chapter ⁽²⁾	Imports		Non-oil exports	
	Weight	Value	Weight	Value
49. Printed books, newspapers, pictures and other products of the printing industry; manuscripts, typescripts and plans	3766	234657	3157	223552
SECTION XI	551246	10895548	116574	11660907
50. Silk	670	58173	41	1043
51. Wool, fine or coarse animal hair; horsehair yarn and woven fabric	4103	214394	5720	299173
52. Cotton	57138	890015	3890	79752
53. Other vegetable textile fibres; paper yarn and woven fabrics of paper yarn	61407	500406	425	11563
54. Man-made filaments	117042	2470882	2260	68665
55. Man-made staple fibres	238797	4651156	8945	236325
56. Wadding, felt and nonwovens; special yarns; twine, cordage, ropes and cables and articles thereof	11186	358608	8565	281736
57. Carpets and other textile floor coverings	7270	187421	47151	7661494
58. Special woven fabrics; tufted textile fabrics; lace; tapestries; trimmings; embroidery	10733	361828	4172	312107
59. Impregnated, coated, covered or laminated textile fabrics; textile articles of a kind suitable for industrial use	34918	886328	1846	131815
60. Knitted or crocheted fabrics	476	16303	9	753
61. Articles of apparel and clothing accessories, knitted or crocheted	917	58155	7056	1071102
62. Articles of apparel and clothing accessories, not knitted or crocheted	1138	104050	4525	980283
63. Other made up textile articles; sets; worn clothing and worn textile articles; rags	5451	137828	21968	525098
SECTION XII	8079	239862	19464	1268626
64. Footwear, gaiters and the like; parts of such articles	3148	109674	19244	1244691
65. Headgear and parts thereof	1176	35163	151	22438
66. Umbrellas, sun umbrellas, walking-sticks, seat-sticks, whips, riding-crops and parts thereof	801	10281	8	205
67. Prepared feathers and down and articles made of feathers or of down; artificial flowers; articles of human hair	2953	84743	62	1291
SECTION XIII	643819	4932488	2001879	5897152
68. Articles of ston, plaster, cement, asbestos, mica or similar materials	222544	1095294	399766	1100366
69. Ceramic products	167865	1225106	1367475	3580710
70. Glass and glassware	253410	2612088	234638	1216076
SECTION XIV	661	8143819	491	1932470
71. Natural or cultured pearls, precious or semi- precious stones, precious metals, metals clad with precious metal and articles thereof; imitation jewellery; coin	661	8143819	491	1932470
SECTION XV	12834477	94922581	1944191	21182473
72. Iron and steel	11551358	67569757	1267994	7210521
73. Articles of iron or steel	887790	17004646	154303	3118940

10. 22. WEIGHT AND VALUE OF IMPORTS AND EXPORTS BY SECTIONS⁽¹⁾ AND CHAPTERS OF CUSTOMS TARIFFS, 1388 (continued) (ton; mln rials)

Section and chapter ⁽²⁾	Imports		Non-oil exports	
	Weight	Value	Weight	Value
74. Copper and articles thereof	26410	1137892	274179	6609841
75. Nickel and articles thereof	970	158830	1	25
76. Aluminium and articles thereof	264360	5523961	154099	2476849
78. Lead and articles thereof	5305	66903	25178	475941
79. Zinc and articles thereof	6555	117629	61659	1043205
80. Tin and articles thereof	873	103551	2	36
81. Other base metals; cermet; articles thereof	1201	1050930	5	107
82. Tools, implements; cutlery, spoons and forks of base metal; parts thereof	29947	1274170	1598	59495
83. Miscellaneous articles of base metal	59708	914311	5173	187513
SECTION XVI	1544486	132294964	158620	9374950
84. Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof	1131469	103636759	123420	6637296
85. Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles	413018	28658205	35200	2737654
SECTION XVII⁽³⁾	367348	27896257	104943	5756907
86. Railway or tramway locomotives, rolling-stock and parts thereof; railway or tramway track fixtures and fittings and parts mechanical (including electro-mechanical) traffic signalling equipment of all kinds.....	32289	2711082	1669	80140
87. Vehicles other than railway or tramway rolling - stock, and parts and accessories thereof.....	317330	21918876	93884	4694355
88. Aircraft, spacecraft, and parts thereof	1082	2650443	19	18388
89. Ships, boats and floating structures.....	16648	615856	9371	964024
SECTION XVIII	39922	14884818	1385	232461
90. Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical instruments and apparatus; parts and thereof accessories	32795	14262394	538	200597
91. Clocks and watches and parts thereof	5910	590878	708	20846
92. Musical instruments; parts and accessories of such articles.....	1217	31546	139	11019
SECTION XIX.	5252	875619	132	19744
93. Arms and ammunition; parts and accessories thereof	0	0	0	0
SECTION XX.	134429	3240959	11883	504286
94. Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings; lamps and lighting fittings, not elsewhere specified or included; illuminated signs, illuminated name plates and the like; prefabricated buildings	76042	1801166	9227	442722
95. Toys, games and sports requisites; parts and accessories, thereof	37158	908642	1939	45793
96. Miscellaneous manufactured articles	21229	531151	718	15770
SECTION XXI	203849	20533750	2918	161004
97. Works of art, collectors' pieces and antiques	88	2263	31	4386
98. Unassembled C.K.D. articles of road construction machinery, cars and other machiner.....	203761	20531487	2887	156617
Not specified and not stated	5252	875619	132	19744

1. See introduction of this chapter for more information on the complete title of sections.

2. Chapters 77 and 99 have been designed for future classification needs.

3. Difference between the total and the parts relates to the items whose figures are not available separately.

Source: Iran Customs Administration.

10. 23. PUBLIC ACCOMMODATIONS AND ESTABLISHMENTS SERVING FOODS AND BEVERAGES BY INDUSTRY AND NUMBER OF WORKERS, 1381

Industry	Total	1 worker	2 workers	3-5 workers	6-9 workers	10-49 workers	50-99 workers	100+ workers	Not stated
Total	74688	42248	18172	10720	1971	1437	71	38	31
Public accommodations	6062	1666	1509	1703	496	582	53	31	22
Hotels, apartment hotels, motels, inns and tourism complexes.....	921	66	83	260	164	285	35	26	2
Boarding houses, pilgrims houses, and youth accommodations	2799	880	922	757	127	96	6	1	10
School and university dormitories	1730	461	380	565	161	146	9	3	5
Dormitories and camping sites affiliated to organizations, departments and corporations.....	606	256	123	120	44	55	3	0	5
Others	6	3	1	1	0	0	0	1	0
Establishments serving foods and beverages	68626	40582	16663	9017	1475	855	18	7	9
Restaurants and canteens ...	10946	2333	2930	3868	1044	741	14	7	9
Places serving Kabab, Beryani, Halim and/or Aash	9979	5484	3038	1357	84	16	0	0	0
Sandwich stands and fast foods and/or snack serving places	22318	14468	5477	2065	245	62	1	0	0
Cafes and tea houses	16329	12897	2598	776	43	15	0	0	0
Places serving edible offals such as livers, guts and kidneys.....	2055	1375	535	139	3	3	0	0	0
Places serving edible offals such as sheep's head and trotters as well as tripe	2214	1145	748	303	13	4	1	0	0
Refreshment stands	3854	2178	1172	459	34	10	1	0	0
Places serving other foods not classified	911	702	162	41	4	1	1	0	0
Restaurants affiliated to govt. and non-govt. organizations and agencies..	20	0	3	9	5	3	0	0	0

Source: Statistical Centre of Iran.

10. 24. PUBLIC ACCOMMODATIONS AND ESTABLISHMENTS SERVING FOODS AND BEVERAGES IN URBAN AND RURAL AREAS, 1381

Ostan	Total			Public accommodations			Establishments serving foods and beverages		
	Total country	Urban	Rural	Total country	Urban	Rural	Total country	Urban	Rural
Total.....	74688	60356	14332	6062	5280	782	68626	55076	13550
East Azarbayejan...	5196	4323	873	229	202	27	4967	4121	846
West Azarbayejan	3750	2999	751	178	155	23	3572	2844	728
Ardebil	2492	1759	733	244	200	44	2248	1559	689
Esfahan	4311	3839	472	236	212	24	4075	3627	448
Ilam	529	472	57	60	47	13	469	425	44
Bushehr	677	572	105	94	65	29	583	507	76
Tehran	14114	13144	970	491	464	27	13623	12680	943
Chaharmahal & Bakhtiari	436	387	49	32	29	3	404	358	46
South Khorasan	345	281	64	95	64	31	250	217	33
Khorasan-e-Razavi	5539	5076	463	1399	1338	61	4140	3738	402
North Khorasan	523	469	54	37	32	5	486	437	49
Khuzestan	3426	2965	461	285	258	27	3141	2707	434
Zanjan	885	749	136	111	94	17	774	655	119
Semnan	458	387	71	80	72	8	378	315	63
Sistan & Baluchestan	969	862	107	174	143	31	795	719	76
Fars	3070	2616	454	407	380	27	2663	2236	427
Qazvin	1018	820	198	69	54	15	949	766	183
Qom	1481	1400	81	113	109	4	1368	1291	77
Kordestan	1503	1293	210	124	89	35	1379	1204	175
Kerman	1855	1665	190	206	184	22	1649	1481	168
Kermanshah	1742	1626	116	107	103	4	1635	1523	112
Kohgiluyeh & Boyerahmad	436	399	37	51	49	2	385	350	35
Golestan	1124	964	160	64	54	10	1060	910	150
Gilan	10162	4343	5819	240	172	68	9922	4171	5751
Lorestan	1126	987	139	110	90	20	1016	897	119
Mazandaran	3563	2535	1028	349	200	149	3214	2335	879
Markazi	1028	916	112	92	78	14	936	838	98
Hormozgan	980	774	206	209	194	15	771	580	191
Hamedan	1193	1068	125	96	84	12	1097	984	113
Yazd	757	666	91	80	65	15	677	601	76

Source: Statistical Centre of Iran.

10. 25. PUBLIC ACCOMMODATIONS AND ESTABLISHMENTS SERVING FOODS AND BEVERAGES BY NUMBER OF WORKERS AND OSTAN, 1381

Ostan	Total	1 worker	2 workers	3-5 workers	6-9 workers	10-49 workers	50-99 workers	100+ workers	Not stated
Total country	74688	42248	18172	10720	1971	1437	71	38	31
East Azarbayejan	5196	3409	1087	593	63	40	2	2	0
West Azarbayejan	3750	2530	806	362	33	19	0	0	0
Ardebil	2492	1608	591	255	25	12	1	0	0
Esfahan	4311	2085	1186	818	124	90	3	5	0
Ilam	529	352	134	31	7	5	0	0	0
Bushehr	677	338	221	93	12	12	0	1	0
Tehran	14114	6101	3816	2979	682	474	17	14	31
Chaharmahal & Bakhtiari	436	269	100	50	10	7	0	0	0
South Khorasan	345	206	87	38	8	6	0	0	0
Khorasan-e-Razavi	5539	2329	1661	1140	221	165	17	6	0
North Khorasan	523	347	102	64	5	4	0	1	0
Khuzestan	3426	2073	805	388	78	73	6	3	0
Zanjan	885	477	236	130	26	16	0	0	0
Semnan	458	218	125	90	16	9	0	0	0
Sistan & Baluchestan ...	969	552	243	126	21	24	3	0	0
Fars	3070	1512	827	550	102	75	3	1	0
Qazvin	1018	515	290	155	42	16	0	0	0
Qom	1481	849	373	203	23	33	0	0	0
Kordestan	1503	704	503	244	39	13	0	0	0
Kerman	1855	1067	460	224	58	43	2	1	0
Kermanshah	1742	981	511	205	30	14	1	0	0
Kohgiluyeh & Boyerahmad	436	255	116	48	12	5	0	0	0
Golestan	1124	608	327	143	29	17	0	0	0
Gilan	10162	8379	1224	446	74	36	3	0	0
Lorestan	1126	655	291	139	23	18	0	0	0
Mazandaran	3563	2034	861	506	82	76	3	1	0
Markazi	1028	519	292	170	17	27	3	0	0
Hormozgan	980	351	293	212	54	61	6	3	0
Hamedan	1193	597	360	190	23	22	1	0	0
Yazd	757	328	244	128	32	25	0	0	0

Source: Statistical Centre of Iran.

10. 26. WORKERS OF PUBLIC ACCOMMODATIONS AND ESTABLISHMENTS SERVING FOODS AND BEVERAGES, 1381

<i>Industry</i>	<i>Worker</i>
Total.....	166061
Public accommodations	34917
Hotels, apartment hotels, motels, inns and tourism complexes	15853
Boarding houses, pilgrimâ€™s houses, and youth accommodations	8489
School and university dormitories	8023
Dormitories and camping sites affiliated to organizations, departments, institutions, banks and corporations, etc.	2414
Others	138
Establishments serving foods and beverages	131144
Restaurants and canteens	43227
Places serving Kabab, Beryani, Halim and/or Aash	16867
Sandwich stands and fast foods and/or snack serving places	35175
Cafes and tea houses	21192
Places serving edible offals such as livers, guts and kidneys.....	2956
Places serving edible offals such as sheep's head and trotters and tripe	3844
Refreshment stands	6471
Places serving different foods not classified	1276
Restaurants affiliated to govt. and non-govt. organizations and agencies	136

Source: Statistical Centre of Iran.

10. 27. NUMBER AND CAPACITY OF THE NATION'S ACCOMMODATIONS⁽¹⁾ BY CLASS

Year and Ostan	Number									
	Total	5-Star	4-Star	3-Star	2-Star	1-Star	Luxury hotels	Not classified	Room	Bed
1370	378	8	14	28	131	188	×	9	16781	32355
1375	521	9	16	55	183	188	×	70	23897	48879
1380 ⁽²⁾	718	11	38	80	228	219	×	142	27889	57661
1384 ⁽³⁾	643	15	45	114	248	221	×	0	29159	60310
1385	000	000	000	000	000	000	×	000	000	000
1386 ⁽³⁾	741	17	50	137	277	233	×	27	31653	68273
1387 ⁽⁴⁾	000	000	000	000	000	000	000	000	000	000
1388	2721	17	69	596	769	1165	15	90	72593	171306
East Azarbayejan	93	1	1	29	25	37	0	0	2373	5624
West Azarbayejan	88	0	1	37	23	24	1	2	1647	3785
Ardebil	173	0	1	61	55	56			3263	9138
Esfahan	100	1	4	22	30	42	0	1	2627	5932
Ilam	19	0	1	2	6	9	0	1	312	786
Bushehr	20	0	0	10	6	4	0	0	550	1356
Tehran	271	4	10	67	74	66	0	50	9475	21208
Chaharmahal & Bakhtiari	20	0	0	5	1	14	0	0	262	592
South Khorasan	15	0	0	7	3	5	0	0	238	582
Khorasan-e-Razavi	852	4	11	122	197	496	6	16	25984	57385
North Khorasan	22	0	0	9	4	4	5	0	309	754
Khuzestan	50	0	3	18	16	13	0	0	1630	3582
Zanjan	26	0	1	6	5	12	0	2	491	1150
Semnan	16	0	0	7	6	3	0	0	251	621
Sistan & Baluchestan	61	0	3	5	32	17	0	4	1971	3872
Fars	205	1	5	28	61	109	0	1	5006	12730
Qazvi	20	0	0	6	5	7	2	0	325	777
Qom	62	0	3	15	29	15	0	0	1305	3462
Kordestan	40	0	1	16	8	15	0	0	697	1760
Kerman	48	1	1	6	20	20	0	0	1232	2733
Kermanshah	37	0	2	12	10	12	0	1	840	1866
Kohgiluyeh & Boyerahmad	22	0	2	2	12	5	1	0	478	1140
Golestan	16	0	0	3	9	3	0	1	310	831
Gilan	130	0	6	35	37	51	0	1	3135	8814
Lorestan	32	0	1	7	9	12	0	3	476	1210
Mazandaran	139	1	4	21	43	70	0	0	3406	9720
Markazi	17	1	1	8	3	4	0	0	426	973
Hormozgan	39	3	1	11	12	12	0	0	1666	4051
Hamedan	30	0	2	9	8	11	0	0	579	1575
Yazd	58		4	10	20	17	0	7	1329	3297

1. Including hotels, apartment hotels, lodging houses, inns, complexes, camps, waterside cottages, and motels.

2. Including hotels and apartment hotels only.

3. Including hotels only.

4. Information for 1387 is not available.

Sources: Ministry of Culture and Islamic Guidance;

- Presidency of the Islamic Republic of Iran.

10. 28. BEDS IN ACCOMMODATION FACILITIES⁽¹⁾ BY CLASS

Year	Total	5-star	4-star	3-star	2-star	1-star	Luxury hotels	Not classified
1370	32355	48879	57661	56618	57057	60310	68273	×
1375	48879	4841	3969	9259	13706	9883	7221	×
1380 ⁽²⁾	57661	4489	7589	11872	17037	10456	6218	×
1384 ⁽³⁾	60310	7059	9581	15562	17541	10567	0	×
1385	000	000	000	000	000	000	000	×
1386 ^(3,4)	68273	12147	19832	17345	10506	7689	754	×
1387 ⁽⁴⁾	000	000	000	000	000	000	000	000
1388	171306	7775	13273	43333	45942	56370	3370	793

1. Including hotels, apartment hotels, lodging houses, inns, complexes, camps, waterside cottages and motels.

2. Including hotels and apartment hotels only.

3. Including hotels only.

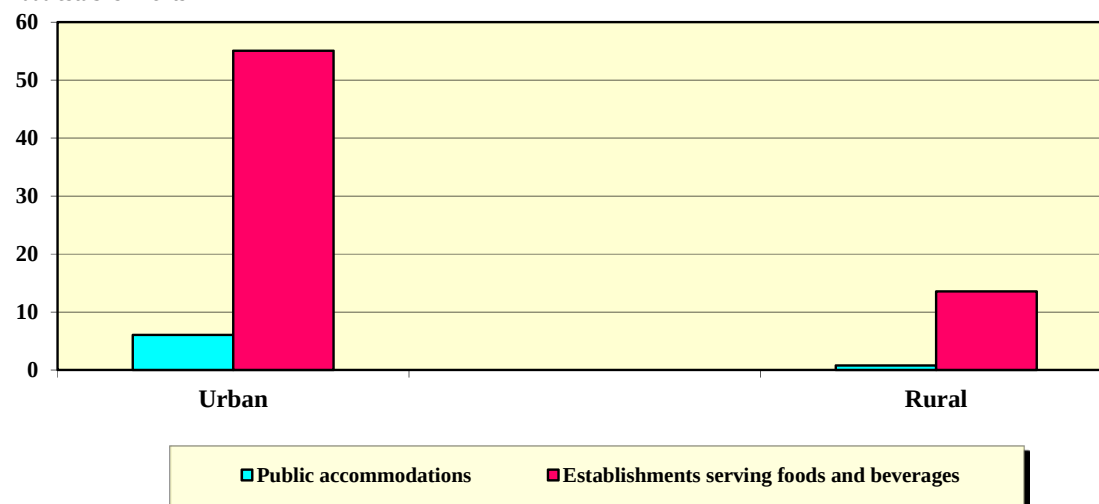
4. Information for 1387 is not available.

Sources: Ministry of Culture and Islamic Guidance;

- Presidency of the Islamic Republic of Iran.

10. 6. NUMBER OF PUBLIC ACCOMMODATIONS AND ESTABLISHMENTS SERVING FOODS AND BEVERAGES IN URBAN AND RURAL AREAS: 1381

1000 establishments



For data see Table 10. 24.

Statistics presented in this chapter are on transport (land, water and air), storage, post and telecommunications. Below you will find a brief record of statistics production on each area.

Introduction

Land transport

A. Railways: In 1324, the Iranian State Railways for the first time established a statistical unit as the Statistics and Studies Office to meet its statistical needs for planning.

At present, the Statistics and Electronic Services Bureau of the Railways of the Islamic Republic of Iran compiles and publishes required statistics annually based on the daily and monthly reports from different regions and districts.

B. Road transport: The oldest data on the length of main roads available to the SCI date back to the year 1340 which appeared in the first statistical yearbook in 1345. At present, data on roads are produced by the Statistics, Information and Technical Documentation Bureau of the Ministry of Roads and Transportation.

By transferring the responsibility of construction and maintenance of rural roads from the Ministry of Roads and Transportation to the then Ministry of Jihad-e-Sazandegi (present Ministry of Jihad-e-Agriculture) in 1368, data on rural roads were collected and supplied by this Ministry. However, as of Tir 1381, the Ministry of Roads and Transportation was entrusted with the responsibility of "rural roads" activities again.

Moreover, statistics on the number of registered motor vehicles from the Police Department are presented in this chapter. No comprehensive statistics on volume of transport and motor vehicle traffic in public roads were available until 1341, when the Ministry of Roads and Transportation produced such data for the first time. However, due to different Problems, the

activity was not a continuous one. Due to increasing needs for statistical data in this area, the responsibility of data collection was first entrusted to the Statistics and Planning Office of the State Organization of Transportation and Terminals in 1361 and then shifted to its IT office in the second midyear 1376 – The organization was renamed Road Maintenance & Transportation Organization in 1382.

In 1366, in order to remove some of the statistical shortages in this area, the SCI compiled data on characteristics of road transport fleet, drivers, and the freight carried, by implementing "Survey of Road Transport", summary results of which were presented in the previous yearbooks.

Water transport

Data on ports - mostly on the number and capacity of vessels entered and duration of their stays - were compiled through a statistical survey conducted by the Ports and Shipping Organization (PSO) in 1342. At present, PSO compiles the data as registers.

In addition to the I.R.I. Shipping Company, which started its operations under the title of Iranian Commercial Shipping in 1346, three other companies, namely Iran-India Shipping, Valfajr 8 Shipping, and the Caspian Sea Shipping are also transporting passengers and freight. Data on these three are included in this chapter.

Air transport

Statistics on air transport was taken into consideration by establishment of the first local airline, National Iranian Airline, in 1323, renamed the Airline of the I.R. of Iran following the Islamic Revolution. Other airlines were

established after the victory of the Islamic Revolution including Aseman in 1359, Iran-Air Tour, Payam, Caspian, Kish Air, Saha and Safiran in 1371 and Mahan Air in 1372. The data on local airlines are compiled by the Civil Aviation Organization (CAO).

Data on international airlines operations in Iran presented in this chapter are supplied to the Civil Aviation Organization by their agencies. The CAO provides the SCI with these data.

Storage

The SCI conducted nationwide Census of Cold Storages and Survey of Establishments Rendering Storage Services in 1366 and 1370 respectively. In order to produce data on general characteristics of storages, the SCI undertook nationwide Survey of Storages in 1373.

Moreover, by using the outcomes of the 1373 General Mining and Manufacturing Census updated and completed according to the data of the related organizations, the SCI conducted the Census of Warehouses and Cold Storages in 1377 and 1380. In the years 1382 and 1384, by using the frame of the 1381 General Census of Establishments, the SCI attempted to collect the stated data.

It should be noted that the 1377, 1380, 1382, and 1384 censuses covered only the independent or affiliated warehouses and cold storages that had rendered their services to the public.

Data for wheat silos are from Commerce Department of State Cereal Organization since 1374. The organization was renamed Iran Public Commerce on 1st Esfand 1382.

Post

Data for post have been produced as registers by post offices since 1337, and collected and disseminated in the statistical yearbook by the SCI since 1345.

Telecommunications

Data for telecommunications have been produced as registers by the related departments since 1337, and collected and disseminated in the statistical yearbook by the SCI since 1345. Since postal units included in table 11.29 provide postal services, separating units rendering modern postal services is not considered necessary. The mentioned units were removed by the Post Company in 1382.

Definitions and concepts

Railways: tracks for the transport of cargo and/or passengers by rail transport vehicles, which is divided into main track and side track

Main tracks: lines which connect railway stations.

Side tracks: are non-main tracks including commercial-industrial and shunting tracks.

Shunting tracks: tracks established for separating trains from coaches or connecting them to each other in administrative railway stations.

Commercial-industrial lines of railway: lines which branch off from lines inside the railway station and are connected to inside lines of requesting institutions upon the request of government, industrial or agricultural and commercial institutions.

Locomotive: a vehicle with propelling power which is used to move wagons and classified by type of energy consumption (electric, diesel and steam) use type (main shunting).

Net weight of freight: total weight of commercial and government freight (excluding freight of the railway) as well as the weight of luggage.

Gross weight of freight: total net weight of freight as well as the weight of the train.

Railway Luggage: freight which is not allowed to be carried with the passengers in wagon on the basis of railway regulation, but it is carried in a special wagon by passenger trains with the same name.

Freeway: a physically separate 2-way traffic motorway without level crossings. The way for entering and leaving it is through certain and limited areas only.

Highway (4-line main road): a physically separate 4-way traffic motorway whose crossings can be level too.

Rural road: a way which connects rural production centres to by- roads and main roads.

Port: a vast water area including still main and side basins, docks, installations, equipment, and side buildings located on the land for the traffic of vessels in order to carry out required operation.

Commercial port: a port in which exclusively trade goods are loaded and unloaded.

Vessel: any type of marine transport means. Vessels may be classified by type and their usage.

Ship: any vessel usually made of metal with an engine and a gross capacity of over 500 tons.

Gross registered capacity of vessel: capacity of the vessel in ton (100 cubic feet) recorded in the related certificate under international regulations.

Net registered capacity of vessel: gross registered capacity less the volume of space occupied by machinery, employees, warehouses and other space considered for navigation as recorded in the related certificate under international regulations.

Tonnage: weight of goods carried, with respect to their volumes, in tons or ton equivalent. According to sanctioned tariffs, a certain volume of goods is considered equivalent to one ton and fare must be paid for one ton.

Bulk carrier (dry): those carrying homogenous shipments and warehouses on a single deck. These carriers usually lack crane and have only two big hooks for handling goods.

General cargo vessels: vessels with several warehouses on several (usually two or three) decks with cranes for cargo handling.

Oil tanker: vessel used for transporting liquids.

Multi-purpose carrier: vessel carrying a variety of cargoes such as containers, miscellaneous goods, bags and bulk. In these vessels, the dimensions of warehouses and decks are usually a multiplier of a 20-foot container. These vessels have a capacity of about 20000 tons with 4 or 5 warehouses as well as 3 to 5 cranes.

Container carrier: special vessels carrying containers with a transport capacity of about seven hundred 20-foot containers.

Airport: refers to any type of building, installations and equipment located on the land or at sea, all or part of which is used for arrival, departure and traffic of the airplanes.

Flight: the motion of an airplane from an airport to another under a certain number, which may include one or more stages.

Domestic flight: flight is carried out by domestic airlines whose flight origin and destination is inside the country, even if the flight route crosses the international borders.

Air passenger: a person (excluding pilot and the crew) who travels by plane.

Domestic air passenger: a person whose flight and destination is inside the country.

International in-coming passenger: a person whose flight origin and destination is outside and inside the country respectively.

International out-going passenger: a person whose flight origin and destination is abroad.

Air cargo: a cargo with a bill of lading transported by aircraft, excluding freight carried by the passenger.

Air postal parcels: all postal parcels such as letters or post depository parcel delivered to the airlines as DEPESH.

Cooperative: refers to company which is formed and registered with at least 7 natural persons or non-government legal persons to meet common needs and improve socio-economic conditions of its members through self-assistance and mutual help based on cooperative law.

Transportation cooperatives: a company which is formed and registered with natural persons or non-government legal persons based on cooperative law to transport goods, passengers or both by land, air, and railway.

Establishment: a place or part of place where continuous and regular activities are carried out under a single management and accounting.

Main activity of an establishment: an activity for which most of the establishment facilities, installations and equipment have been provided and from which most of the establishment income is earned.

Storage: a place or enclosed area the whole or a part of which is allocated to warehousing. Storages are divided by type of building (uncovered, covered...), type of use (public and private), type of equipment (mechanized, cold storage, silo, wheat silo, warehouse...) and other features.

Cold storage: an independent establishment the whole or a part of which is allocated to carry out activities relating to cold storage services for keeping and reserving crops, livestock products and perishable goods, under certain conditions with respect to temperature, humidity, etc. and renders services to the public (whether or not producing services for own use).

One and two-circuit hall: in one-circuit halls, temperature is roughly fixed either below or above zero and is inconvertible from a point into the other point, while, in a two-circuit hall, temperature can be converted from one point into the other point, i.e. the circuit below or above zero can be used when necessary.

Silo: a place for vertical and horizontal storing. It has a metal or concrete construction for storing grainy and powdery substances in the bulk.

Uncovered warehouse: a special place within the enclosure of certain silos used for storing wheat for a short time. Wheats unloaded in these warehouses are transferred from loading pitch into the silo as soon as possible.

Regular covered warehouses: warehouses without any mechanized connection with the main silo. Cereals unloaded in these warehouses are transferred into the silo by truck or other vehicles.

Storage or cold storage in operation: an establishment rendering warehousing or cold storage services during a year for at least 30 successive or non-successive days.

Operating storage or cold storage: an establishment rendering warehousing or cold storage services during a year for at least 30 days and bearing charges for carrying out its activities as well as earning income.

Postal unit: places where postal services are rendered. Depending on their geographical locations, postal units operate either under other postal units, or directly under the postal executive units whose main activities are logistic and administrative services.

Post General Department or Department: main postal units located in the capital of Ostans or Shahrestans (Chapter1, Definitions and concepts), or in one of postal districts of Tehran, where all postal operations and services are carried out.

Urban post office: postal units located in all urban areas which perform operations relating to receipt, preparation, dispatch and delivery of mail, as well as sale of postal securities.

Urban post counter: postal units established in areas where there is a high demand for postal services, such as large public or private institutions. In these counters, negotiable bonds are sold and different kinds of mail are received and dispatched in a limited scale.

Postal agency: in rural areas or suburbs where establishment of a postal unit is not economical, a postal agency is established. This kind of unit is responsible for receiving and dispatching ordinary or registered mail. These units are run by one of the local trustworthy people (usually, a local businessman) under a contract.

Rural post office: in certain rural areas qualified for rendering postal services, units called "rural post offices" are established to render services to a number of adjacent villages. These offices are responsible for receipt, preparation, dispatch and delivery of mail, as well as sale of postal securities.

Post and telecommunications office: in a number of operating telecommunications or post units within the suburbs or rural areas, mixed postal and telecommunications services are rendered by the person tasked with this responsibility under the management of the post company. This unit is called post and telecommunications office.

Urban agency: a non-government postal unit established by natural persons or legal entities according to a contract concluded between them and the Post Company of the Islamic Republic of Iran to render postal services in urban areas.

Postbox: the smallest postal unit installed and used in the public thoroughfares (whether cities or villages). When necessary, these units are used only for ordinary mail and the sender drops his or her stamped letter into it.

Other postal units: include rural cooperatives rendering postal services, mobile post, as well as a letter delivery station.

Parcel: any mail whose weight does not exceed 30 kgs for delivery inside the country and 20 kgs for delivery abroad (10 kgs for airmail), accepted and sent as registered and insured parcels with declared costs, according to certain regulations.

Postal printed matters: printed matters published as books, newspapers, magazines and publications and handed in to the post office in open packages with different sizes. Their postal charges are less than the other mail.

Small packages: any kind of goods, recorded information, magnetic tapes, films whether unexposed or developed, gifts and souvenirs in packages weighing no more than 2 kgs. This kind of parcel is dispatched as registered, insured or express.

Channel: the course in which a telecommunication signal can move with the least noise (for making connection).

Installed telephone: a telephone line whose essential equipment is installed, but not yet supplied to the customer.

Telephone in use: a telephone line supplied to a customer so that calls could be made through it.

City public telephone line: telephone box installed on the thoroughfares to be used for city calls.

Inter-city public telephone line: telephone installed on the thoroughfares to be used for inter-city calls.

Rural areas with telephone communication facilities: villages which have access to nationwide telecommunications network through telecommunications offices.

Mobile phone: is a cellular telephone system rendering the same services and enjoying the same capabilities as an ordinary digital phone with no need for a fixed place for installation.

Main transmitter: a set of apparatuses and equipment which receives radio or television programmes as sound or image signals and after amplifying them, covers intended areas on one of the tuned frequencies or channels.

Station: a geographical location where main transmitter is installed.

Selected information

In 1388, the length of railway lines, was 12093 kilometers which increased by 3 percent in comparison to the preceding year. In the same year, the length of the roads of the country was 75040 kilometers and the length of the rural roads was 117645 kilometers.

In 1388, the number of passengers transported via railways was about 27,710,000 persons. Furthermore, in the same year, the number of passengers transported via public road passenger vehicles (bus, minibus, and passenger vehicles) was 267 mln persons, the destination of 59.8 % and 40.2% of whom was intra-province and inter-province respectively. Also in the same year., more than 18 mln passengers were transported by the airports.

In 1388, approximately 2,054,000 motor vehicles were registered in the country which had a 9.6% increase in comparison to the preceding year.

In 1388, the volume of goods unloaded and loaded at the commercial ports of the country was about 64 and 42 mln tons respectively of which 61.4 % was for unloading and 65.4 % for loading of non-oil goods.

In 1388, there were 78 wheat silos with the capacity of 2.8 mln tons in the country.

In 1388, there were close to 622 mln intra- city and more than 172 mln inter-city parcels, indicating a decline of 22 and 16.1percent. The number of parcels received from abroad was 698000 while 2827000 parcels were dispatched abroad, showing a fall of 11 and 28.3 percent increase compared to the previous year.

Moreover, the number of installed telephone was 31,012,000. The number of fixed telephone subscribers was about 25 mln persons whose number increased by 1.5 percent in comparison to the previous year.

Moreover, in 1388, there were 34282 villages with telephone communication.

11. 1. LENGTH OF RAILWAYS BY TYPE**(km)**

Year	Main lines	Side and shunting tracks	Industrial-commercial lines
1370	4847	1567	451
1375.....	5612	2398	609
1380.....	7156	1308	788
1384.....	8348	1605	898
1385.....	8565	1597	945
1386.....	8702	1656	1081
1387.....	9036	1665	1051
1388.....	9482	1625	986

Source: Railways of the Islamic Republic of Iran.

11. 2. LOCOMOTIVES⁽¹⁾, PASSENGERS AND NET FREIGHT TRANSPORTED BY RAILWAYS

Year	Locomotives		Passengers		Net freight	
	Number	Power (h.p.)	Number (1000 persons)	Man-kilometre (mln)	Weight (1000 tons)	Ton-kilometre (mln)
1370.....	212	463995	8138	4585	16979	7701
1375.....	247	627162	8882	7044	22650	13638
1380.....	277	711095	13111	8043	26392	14613
1384.....	345	966425	19400	11149	30278	19127
1385.....	360	1040400	21346	12549	32978	20542
1386.....	372	1066450	24459	13900	30995	20229
1387.....	380	1074050	26225	15312	33044	20540
1388.....	409	1187789	27710	16814	32817	20247

1. Including operating locomotives.

Source: Railways of the Islamic Republic of Iran.

11. 3. WEIGHT OF FREIGHT TRANSPORTED BY THE RAILWAYS**(1000 tons)**

Year	Total	Oil products	Minerals	Agricultural products	Food stuff	Industrial products	Luggage	Other
1370.....	16979	2661	6576	1346	402	2847	28	3121
1375.....	⁽¹⁾ 22650	3995	9211	1220	331	3791	43	4059
1380.....	⁽¹⁾ 26392	3109	11062	2041	416	4126	25	5613
1384.....	⁽¹⁾ 30278	3386	18286	1126	561	3528	32	3360
1385.....	⁽¹⁾ 32978	4340	20452	1412	431	3614	32	2697
1386.....	⁽¹⁾ 30995	3127	20087	1121	595	2881	40	3144
1387.....	⁽¹⁾ 33044	3447	22946	1033	399	1693	44	3482
1388.....	⁽¹⁾ 32817	2856	22578	1548	428	2084	43	3280

1. Including 499, 559, 1324, 1546, 1541, 1357, and 1487 thousand tons for transiting of freight for 1375, 1380 and 1384 to 1388 respectively.

Source: Railways of the Islamic Republic of Iran.

11. 4. TYPES OF ROADS WITHIN THE JURISDICTION OF THE MINISTRY OF ROADS AND TRANSPORTATION (km)

Year and Ostan	Total	Free ways	Highways (4-line)	Main roads	By-roads	In-city road
1375.....	79183	615	2024	21698	43694	11152
1380.....	80720	717	4267	21595	42050	12091
1384 ⁽¹⁾	71711	1232	5161	21996	40868	2454
1385.....	72611	1429	5468	21788	41129	2797
1386.....	73379	1606	6180	21552	41192	2849
1387.....	74320	1629	7516	21402	43174	⁽²⁾ 599
1388.....	75040	1770	9061	20794	42816	⁽²⁾599
East Azarbayejan	3092	179	204	887	1816	6
West Azarbayejan	2740	0	133	674	1926	7
Ardebil	1339	0	94	598	591	56
Esfahan	4669	365	1311	2010	975	8
Ilam	1438	0	26	612	797	3
Bushehr	1710	0	460	343	870	37
Tehran	1329	199	344	369	374	43
Chaharmahal & Bakhtiari	1546	0	80	1061	387	18
South Khorasan	3854	0	19	554	3280	1
Khorasan-e-Razavi.....	5676	39	760	928	3939	10
North Khorasan.....	1119	0	97	428	587	7
Khuzestan.....	4389	90	649	1546	2088	16
Zanjan	1391	201	32	355	766	37
Semnan	1331	0	561	246	524	0
Sistan & Baluchestan	5561	0	115	1553	3876	17
Fars	6248	0	657	1607	3984	0
Qazvin	1242	213	174	357	488	10
Qom.....	612	135	149	186	142	0
Kordestan	1587	0	74	319	1194	0
Kerman	4811	32	604	1137	2882	156
Kermanshah	2413	0	247	508	1612	46
Kohgiluyeh & Boyerahmad	1094	0	28	365	701	0
Golestan	1104	0	176	517	411	0
Gilan.....	1716	54	265	308	1026	63
Lorestan	1400	0	152	649	599	0
Mazandaran	2071	13	365	412	1281	0
Markazi	1959	161	251	545	953	49
Hormozgan	2932	16	350	390	2176	0
Hamedan	1680	73	294	278	1026	9
Yazd	2987	0	390	1052	1545	0

1. The reason for decrease of domestic roads length for the year 1384 (compared with the past years) is due to the method of data gathering through GIS change of definitions and concepts and developing urban areas.

2. Include only roads within the city with the maintenance of the roads and transportation departments.

Source: Ministry of Roads and Transportation.

11. 5. LENGTH OF RURAL ROADS BY TYPE**(km)**

Year and Ostan	Total	Asphalted	Gravelled
1370.....	63384	9339	54046
1375.....	84877	22586	62291
1380.....	93839	45332	48507
1384.....	100316	56424	43892
1385.....	101690	58271	43419
1386 ⁽¹⁾	106640	68435	38205
1387.....	...	...	...
1388.....	117645	79430	38215
East Azarbayejan	5769	3673	2096
West Azarbayejan	4818	2438	2380
Ardebil	3912	2127	1785
Esfahan	3703	3220	483
Ilam	1328	1020	308
Bushehr	1812	1545	267
Tehran	3493	2297	1195
Chaharmahal & Bakhtiari	2323	1602	721
South Khorasan	4494	3745	749
Khorasan-e-Razavi.....	6731	5432	1299
North Khorasan	1524	1028	496
Khuzestan.....	7411	5304	2107
Zanjan	3064	2100	964
Semnan	1325	1103	222
Sistan & Baluchestan	5888	3507	2381
Fars	7304	6192	1112
Qazvin	3237	2286	952
Qom.....	701	631	70
Kordestan	3379	1158	2220
Kerman	4151	3295	856
Kermanshah	4316	2152	2164
Kohgiluyeh & Boyerahmad	2627	1542	1085
Golestan	2924	1990	934
Gilan.....	5744	3064	2680
Lorestan	4840	3446	1394
Mazandaran	6845	3522	3323
Markazi	3320	2667	653
Hormozgan	4943	2920	2023
Hamedan	2963	2195	768
Yazd	2757	2229	528

1. Revised figures.

Source: Ministry of Roads and Transportation.

11. 6. REGISTERED MOTOR VEHICLES AND MOTORCYCLES BY TYPE**(unit)**

Year and Ostan	Total	Passenger car ⁽¹⁾	Bus	Minibus	Pick-up & light truck	Truck	Trailer	Motor-cycle
1370.....	142027	65626	2274	5072	29631	12861	2228	24335
1375.....	164899	109552	902	1226	15423	4645	1184	31967
1380.....	451984	271886	2689	1306	44038	6037	1677	124351
1384.....	2054322	831829	1428	3288	126857	13620	14489	1062811
1385.....	⁽²⁾ 1932608	⁽²⁾ 896483	3366	1537	⁽²⁾ 140858	15211	12527	862626
1386.....	2183221	889213	7238	3899	182498	22088	11747	1066538
1387.....	1888514	1007403	4415	4350	182916	22269	12841	654320
1388.....	2005475	1170581	4663	3633	202200	22958	10122	591318
East Azarbayejan	63485	34793	166	212	7897	1177	779	18461
West Azarbayejan	47239	28566	125	67	8415	545	429	9092
Ardebil	16861	12637	86	44	3694	192	208	2791
Esfahan	150860	78952	724	301	12696	1489	735	55963
Ilam	14224	9836	28	54	1660	564	54	2028
Bushehr	42495	22658	258	118	2766	937	83	15675
Tehran	598254	394798	940	307	38492	6716	1865	155136
Chaharmahal & Bakhtiyari	16617	8730	32	55	3232	427	179	3962
South Khorasan ⁽³⁾	...	...	...	...	...	...	...	...
Khorasan-e-Razavi ⁽³⁾	192989	93635	613	206	20615	1720	1121	75079
North Khorasan ⁽³⁾	...	...	...	...	...	...	...	...
Khuzestan.....	125544	72604	272	463	12020	822	483	38880
Zanjan	20433	10669	33	37	1556	215	125	7798
Semnan	16014	9412	26	52	1520	213	40	4751
Sistan & Baluchestan	50042	22702	73	98	3972	552	196	22449
Fars	99639	78238	319	244	18130	1689	1019	49933
Qazvin	25493	14342	102	96	2849	250	178	7676
Qom.....	29864	15309	151	30	2234	228	43	11869
Kordestan	19507	9846	47	43	1862	322	181	7206
Kerman	78394	35426	45	113	11952	759	613	29486
Kermanshah	33763	22896	111	52	5003	391	324	4986
Kohgiluyeh & Boyerahmad	13918	9381	14	38	2164	145	18	2158
Golestan	50824	19034	34	148	4728	465	315	26100
Gilan.....	50125	32053	12	86	4591	435	118	12830
Lorestan	27920	17210	103	60	3615	452	142	6338
Mazandaran	65063	37998	110	122	9835	705	118	16175
Markazi	30874	16539	96	56	4023	481	181	9498
Hormozgan	54539	24231	28	121	4405	339	241	25174
Hamedan	22980	17652	81	65	4717	323	142	10449
Yazd	47515	20434	34	345	3557	405	192	22548

1. Including ambulance too.

2. Revised figures.

3. Statistics for South Khorasan and North Khorasan are included with Khorasan-e-Razavi.

Source: Police Department.

11.7. TRIPS AND PASSENGERS⁽¹⁾ TRANSPORTED WITHIN OSTANS BY DIFFERENT TYPES OF PUBLIC ROAD PASSENGER VEHICLES

Year and Ostan	Number of trips (1000 cases)				Passengers transported (1000 persons)			
	Total	Bus	Minibus	Passenger car	Total	Bus	Minibus	Passenger car
1370.....	2543	710	1808	25	56694	22020	34540	134
1375.....	6587	1497	4706	385	127414	44897	80735	1782
1380.....	7886	1714	5087	1084	136563	44969	87034	4560
1384.....	9738	1746	4262	3729	130273	43549	71868	14857
1385.....	10538	1760	4012	4766	130769	43901	67923	18945
1386.....	11418	1973	4341	5105	146383	52324	73755	20305
1387.....	12921	2134	4640	6148	157128	56290	76455	24382
1388.....	13585	2198	4559	6828	159752	57675	75020	27057
East Azarbayejan	590	173	137	280	7711	4359	2314	1038
West Azarbayejan	926	182	336	409	11298	4492	5180	1626
Ardebil	267	27	17	222	1660	524	248	888
Esfahan	798	140	320	338	10941	4275	5321	1344
Ilam	271	1	17	253	1265	23	250	992
Bushehr	252	10	141	102	3213	316	2507	391
Tehran	204	45	101	58	3513	1422	1859	232
Chaharmahal & Bakhtiari	453	5	291	156	5642	176	4843	624
South Khorasan	129	17	27	84	1069	370	367	332
Khorasan-e-Razavi.....	1077	463	235	379	17099	12184	3404	1511
North Khorasan.....	306	7	124	175	2937	176	2059	702
Khuzestan.....	1228	191	221	816	14314	7148	3910	3256
Zanjan	185	2	35	148	1159	73	494	592
Semnan	142	21	36	86	1379	451	587	340
Sistan & Baluchestan	753	226	251	276	7471	3485	2933	1053
Fars	1196	413	284	500	18553	11413	5143	1997
Qazvin	172	2	61	109	1606	56	1115	435
Qom.....	11	3	8	0	236	107	128	1
Kordestan	664	15	318	332	7103	438	5339	1326
Kerman	786	104	28	654	5594	2523	462	2609
Kermanshah	758	3	530	225	9911	85	8928	898
Kohgiluyeh & Boyerahmad	181	5	4	172	845	100	63	682
Golestan	378	0	266	112	5549	8	5099	442
Gilan.....	300	4	102	194	2545	146	1626	773
Lorestan	444	3	272	168	4715	64	3985	667
Mazandaran	187	27	57	103	1577	320	849	408
Markazi	206	8	114	84	2636	191	2107	338
Hormozgan	208	6	8	194	960	98	87	774
Hamedan	460	49	214	197	6359	1785	3789	785
Yazd	52	47	5	0	892	868	23	1

1. Relating to the number of passengers registered by passenger transportation companies.

Source: Ministry of Roads and Transportation.

11. 8. TRIPS AND PASSENGERS⁽¹⁾ TRANSPORTED BETWEEN OSTANS BY DIFFERENT TYPES OF PUBLIC ROAD PASSENGER VEHICLES AND OSTAN OF ORIGIN

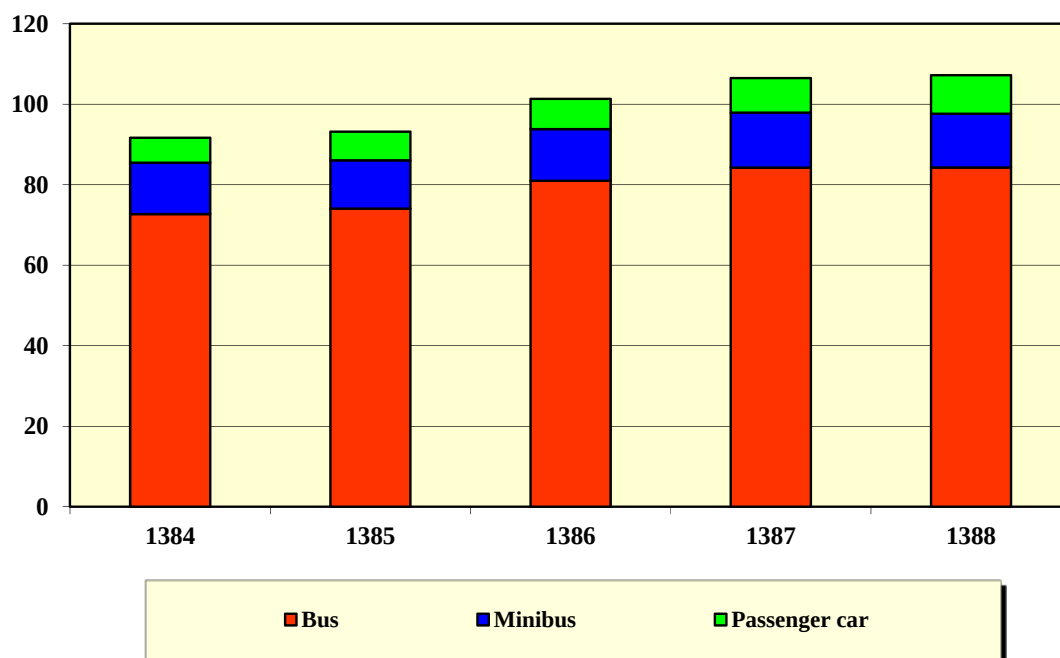
Year and Ostan	Number of trips (1000 cases)				Passengers transported (1000 persons)			
	Total	Bus	Minibus	Passenger car	Total	Bus	Minibus	Passenger car
1370.....	1635	1189	398	49	42649	35197	7189	264
1375.....	4084	2795	1052	238	85298	66228	17935	1134
1380.....	4796	3322	935	539	84481	66259	15881	2340
1384.....	5767	3463	741	1563	91688	72740	12750	6198
1385.....	5946	3457	694	1795	93186	74075	12004	7107
1386.....	6034	3403	737	1894	101227	80981	12757	7489
1387.....	6536	3529	826	2180	106515	84252	13670	8593
1388.....	6811	3576	814	2421	107202	84268	13366	9568
East Azarbayejan	275	163	33	79	4362	3434	617	311
West Azarbayejan	249	118	100	31	3985	2431	1429	125
Ardebil	126	72	2	51	1395	1167	26	201
Esfahan	452	279	43	130	8439	7184	739	516
Ilam	97	31	13	53	1488	1068	211	210
Bushehr	71	49	6	16	1302	1145	93	63
Tehran	1572	1046	18	507	26952	24659	291	2001
Chaharmahal & Bakhtiari ..	168	52	24	92	2309	1534	407	369
South Khorasan	55	41	3	11	941	862	37	43
Khorasan-e-Razavi.....	282	240	11	30	6252	5976	157	120
North Khorasan.....	84	51	5	27	1316	1123	85	108
Khuzestan.....	208	89	24	95	2908	2136	392	380
Zanjan	105	49	7	48	1411	1151	69	190
Semnan	123	48	9	66	1765	1343	161	261
Sistan & Baluchestan	136	123	10	3	1997	1893	97	7
Fars	204	133	11	60	3689	3275	173	241
Qazvin	190	67	9	113	3083	2466	164	453
Qom.....	206	61	42	103	3047	1945	690	413
Kordestan	217	47	87	83	3171	1278	1559	334
Kerman	123	68	3	52	1645	1395	44	206
Kermanshah	237	67	89	80	4136	2305	1510	320
Kohgiluyeh & Boyerahmad .	146	17	8	121	1011	403	130	487
Golestan	112	77	25	10	2441	1917	485	39
Gilan.....	271	127	23	121	3003	2140	402	462
Lorestan	145	70	49	27	2365	1606	654	105
Mazandaran	356	100	37	219	3377	1948	577	852
Markazi	216	82	49	85	3069	1842	888	338
Hormozgan	73	51	1	20	1108	1013	15	80
Hamedan	249	92	71	85	4013	2421	1251	341
Yazd	65	64	1	1	1223	1209	12	2

1. Relating to the number of passengers registered by passenger transportation companies.

Source: Ministry of Roads and Transportation.

**11. 1. NUMBER OF PASSENGERS TRANSPORTED BETWEEN OSTANS BY
DIFFERENT TYPES OF PUBLIC ROAD PASSENGER VEHICLES**

Million persons



For data see Table 11. 8.

11. 9. WEIGHT OF FREIGHT⁽¹⁾ CARRIED**(1000 ton)**

Year and Ostan	Outgoing	Incoming	Carried within Ostan
1370.....	43666	43666	13789
1375.....	76869	76869	27571
1380.....	108354	108354	40546
1384.....	168598	168598	83470
1385.....	184724	184724	88876
1386.....	201134	201134	100095
1387.....	210824	210824	108243
1388.....	222068	222068	111337
East Azarbayejan	8534	9268	5819
West Azarbayejan	3401	5815	4205
Ardebil	2408	2696	1619
Esfahan	28607	19313	13867
Ilam	712	2208	1071
Bushehr	3663	3387	2196
Tehran	25542	41790	7160
Chaharmahal & Bakhtiari	1721	2395	571
South Khorasan	1332	2453	902
Khorasan-e-Razavi.....	10487	11231	9163
North Khorasan.....	2081	1811	1090
Khuzestan.....	21372	14212	12154
Zanjan	2601	3277	1868
Semnan	7264	3270	1148
Sistan & Baluchestan	1388	5761	4065
Fars	10108	9251	11274
Qazvin	6345	7430	843
Qom.....	2728	4461	459
Kordestan	2319	3502	1617
Kerman	9607	6489	3547
Kermanshah	2870	7109	3302
Kohgiluyeh & Boyerahmad	247	1491	256
Golestan	2678	4228	1250
Gilan.....	8416	6203	3081
Lorestan	3100	3138	1744
Mazandaran	6419	9015	8285
Markazi	12589	6362	1831
Hormozgan	17385	12781	3375
Hamedan	5707	4291	1831
Yazd	10434	7161	1743

1. Relating to volume of freight for transportation of which a bill of loading was issued.

Source: Ministry of Roads and Transportation.

**11. 10. NUMBER AND CAPACITY OF SHIPS OF THE I. R. I. SHIPPING COMPANY AND
AFFILIATED COMPANIES AT THE END OF THE YEAR (ships, tons, persons)**

Year and type of ship	Total			I.R.I. Shipping Co.		Iran-India Shipping Co.	
	Number	Capacity		Number	Cargo capacity	Number	Cargo capacity
		Cargo	Passenger				
1370.....	89	2335674	1734	72	2116443	10	216231
1375.....	101	2472434	2958	73	2220590	10	226211
1380.....	112	3068859	2630	85	2835484	8	204258
1384.....	120	3834758	1993	90	3450349	7	335724
1385.....	115	3732999	1993	85	3343316	7	335385
1386.....	113	3980049	1768	84	3426874	8	494202
1387.....	137	4979643	1868	98	4348410	8	494202
1388.....	136	5295969	1868	95	4504587	7	642942
Bulk carrier (dry)	63	3284279	0	59	3101015	4	183264
General cargo vessel	2	34569	0	2	34569	0	0
Oil tanker.....	3	459678	0	0	0	3	459678
Multi-purpose carrier	29	415412	0	15	349086	0	0
Container carrier	28	1098924	0	19	1019917	0	0
Passenger ferry	9	1661	1106	0	0	0	0
Ro-Ro passenger ship.....	2	1446	762	0	0	0	0

Year and type of ship	Valfajr 8 Shipping Co.			The Caspian Sea Shipping Co.		
	Number	Capacity		Number	Capacity	
		Cargo	Passenger		Cargo	Passenger
1370.....	7	3000	1734	×	×	×
1375.....	13	8943	2764	5	16690	194
1380.....	13	5587	2630	6	23530	0
1384.....	17	24685	1993	6	24000	0
1385.....	16	22508	1993	7	31790	0
1386.....	12	13683	1768	9	45290	0
1387.....	21	84991	1868	10	52040	0
1388.....	20	82114	1868	14	66326	0
Bulk carrier (dry)	0	0	0	0	0	0
General cargo vessel	0	0	0	0	0	0
Oil tanker.....	0	0	0	0	0	0
Multi-purpose carrier	0	0	0	14	66326	0
Container carrier	9	79007	0	0	0	0
Passenger ferry	9	1661	1106	0	0	0
Ro-Ro passenger ship.....	2	1446	762	0	0	0

Source: I. R. I. Shipping Co.

11. 11. VESSELS ENTERED BY COMMERCIAL PORTS (ship)

Year	Grand total	Southern ports			
		Total	Abadan	Emam Khomeini ⁽¹⁾	Bushehr
1370.....	1897	1365	0	544	152
1375.....	3334	2199	0	675	148
1380.....	5530	3984	38	1092	161
1384.....	8263	5670	13	1422	586
1385.....	9169	5889	6	1429	477
1386.....	9266	5915	2	1492	479
1387.....	8971	5854	0	1496	429
1388.....	10220	6255	3	1669	492

Year	Southern ports				
	Shahid Bahonar and Shahid Rajaee (Bandar abbas)	Shahid Beheshti	Shahid Kalantari	Khoramshahr	Lengeh
1370.....	609	60	0	0	0
1375.....	1325	51	0	0	0
1380.....	2201	50	5	51	386
1384.....	2981	37	23	271	337
1385.....	3403	57	27	236	254
1386.....	3323	67	35	312	205
1387.....	3288	63	39	283	256
1388.....	3576	61	36	252	166

Year	Northern ports				
	Total	Amirabad	Anzali	Neka	Noshahr
1370.....	532	0	349	0	183
1375.....	1135	0	690	0	445
1380.....	1546	51	898	83	514
1384.....	2593	261	1028	853	451
1385.....	3280	203	1365	1294	418
1386.....	3351	336	1326	975	714
1387.....	3117	306	1536	803	472
1388.....	3965	513	2003	934	515

1. Including Mahshahr port, except for the year 1370.

Source: Ports and Maritime Organization.

11. 12. WEIGHT OF CARGO UNLOADED FROM VESSELS OF 1000 AND MORE TONS AT COMMERCIAL PORTS (1000 tons)

Year	Southern ports									
	Total		Abadan		Emam Khomeini		Bushehr		Shahid Bahonar and Shahid Rajaei (Bandar abbas)	
	Oil	Non-oil	Oil	Non-oil	Oil ⁽¹⁾	Non-oil	Oil	Non-oil	Oil	Non-oil
1370.....	3000	16378	0	0	0	7931	877	919	1833	6801
1375.....	6807	19866	0	0	637	8545	770	372	5089	10389
1380.....	17593	23815	149	//	815	12048	1198	288	14949	10827
1384.....	22062	28252	0	0	1593	13213	1305	684	18538	13691
1385.....	23880	33332	0	0	1652	15588	1177	840	20074	15982
1386.....	22186	34114	0	0	1026	15516	1255	889	18493	17012
1387.....	22690	36609	0	0	775	16316	1486	989	19167	18653
1388.....	24401	39193	0	1	847	16117	1190	1370	21101	21055

Year	Southern ports									
	Shahid Beheshti		Shahid Kalantari		Khoramshahr		Lengeh			
	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil
1370.....	290	727	0	0	0	0	0	0	0	0
1375.....	310	0	0	561	0	0	0	0	0	0
1380.....	482	476	0	2	0	127	0	47		
1384.....	626	139	0	166	0	306	0	52		
1385.....	978	356	0	238	0	317	0	11		
1386.....	1411	226	0	59	0	408	0	4		
1387.....	1262	181	0	109	0	352	0	9		
1388.....	1253	171	0	117	10	354	0	8		

Year	Northern ports									
	Total		Amirabad		Anzali		Noshahr		Neka	
	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil
1370.....	1292	591	0	0	775	417	517	174	0	0
1375.....	2542	1434	0	0	1154	1136	1388	298	0	0
1380.....	432	3923	0	110	//	2559	122	1242	310	12
1384.....	4756	4689	4	788	238	3023	414	877	4101	1
1385.....	7407	5189	8	615	395	3812	555	763	6449	//
1386.....	6186	6418	10	1075	297	3640	681	1703	5199	//
1387.....	4928	6481	46	941	303	4546	444	994	4135	0
1388.....	5596	8554	0	1419	476	5907	212	1228	4908	0

1. Unloading of oil products relates to Mahshar port which was included in Emam Khomeini Port.

Source: Ports and Maritime Organization.

**11. 13. WEIGHT OF CARGO LOADED ONTO VESSELS OF 1000 AND MORE TONS AT
COMMERCIAL PORTS (1000 tons)**

Year	Southern ports									
	Total		Abadan		Emam Khomeini		Bushehr		Shahid Bahonar and Shahid Rajaei (Bandar abbas)	
	Oil	Non-oil	Oil	Non-oil	Oil ⁽¹⁾	Non-oil	Oil	Non-oil	Oil	Non-oil
1370.....	261	2117	0	0	0	1052	28	193	233	868
1375.....	14480	5446	0	0	14070	3353	175	79	236	2013
1380.....	17997	8885	0	0	11252	4601	76	21	6669	4070
1384.....	15438	15981	16	0	9071	5289	357	174	5994	10407
1385.....	14871	17118	11	0	9104	4885	239	93	5516	12074
1386.....	11441	18783	2	0	6855	6062	220	101	4364	12515
1387.....	12786	17581	0	0	8405	6417	261	65	4120	10840
1388.....	14376	27192	4	0	8156	7442	301	251	5915	19342

Year	Southern ports							
	Shahid Beheshti		Shahid Kalantari		Khoramshahr		Lengeh	
	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil
1370.....	0	4	0	0	0	0	0	0
1375.....	0	0	0	0	0	0	0	0
1380.....	0	63	0	16	0	14	0	101
1384.....	0	0	0	0	0	20	0	91
1385.....	0	0	0	0	0	22	0	44
1386.....	0	0	0	0	0	32	0	73
1387.....	0	0	0	0	0	23	0	236
1388.....	0	0	0	5	0	94	0	58

Year	Northern ports									
	Total		Amirabad		Anzali		Noshahr		Neka	
	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil
1370.....	0	1	0	0	0	1	0	0	0	0
1375.....	0	101	0	0	0	73	0	28	0	0
1380.....	0	121	0	0	//	75	0	46	0	0
1384.....	1	231	//	11	1	122	//	98	0	0
1385.....	0	248	0	7	0	159	0	82	0	0
1386.....	0	230	0	6	0	172	0	52	0	0
1387.....	0	173	0	11	0	128	0	34	0	0
1388.....	0	662	0	439	0	195	0	28	0	0

1. Including statistics on Mahshahr port.

Source: Ports and Maritime Organization.

11. 14. CARGO TRANSPORTED BY I. R. I. SHIPPING COMPANY AND IRAN-INDIA SHIPPING COMPANY
(1000 tons chartered)

Description	I.R.I. Shipping Co.			Iran-India Shipping Co.		
	Total	By ships of the company	By chartered ships	Total	By ships of the company	By chartered ships
Loading at foreign ports						
1370.....	10479	6207	4272	243	153	90
1375.....	14148	9603	4545	395	199	196
1380.....	13217	9835	3382	34	20	14
1384.....	21143	20618	525	3341	3341	0
1385.....	18246	16988	1258	2501	2501	0
1386.....	18604	16444	2160	3029	3029	0
1387.....	18833	16534	2299	4207	4207	0
1388.....	22026	20788	1238	3700	3700	0
Unloading at domestic ports						
1370.....	11310	6315	4995	228	148	80
1375.....	13299	9255	4044	387	214	173
1380.....	13342	9654	3688	34	20	14
1384.....	21277	20708	569	4454	4454	0
1385.....	11055	10172	882	0	0	0
1386.....	9996	8549	1447	36	36	0
1387.....	10655	9284	1371	0	0	0
1388.....	7968	7483	485	0	0	0
Exports (loading at domestic ports)						
1370.....	263	261	2	0	0	0
1375.....	105	88	17	0	0	0
1380.....	1961	1936	25	31	31	0
1384.....	3592	3067	525	3767	3767	0
1385.....	3929	3733	195	136	136	0
1386.....	4102	3721	381	274	274	0
1387.....	4066	3759	307	60	60	0
1388.....	4393	4170	223	596	596	0
Unloading at foreign ports						
1370.....	⁽¹⁾ 242	⁽¹⁾ 000	⁽¹⁾ 000	0	0	0
1375.....	⁽¹⁾ 163	⁽¹⁾ 000	⁽¹⁾ 000	0	0	0
1380.....	1950	1926	24	31	31	0
1384.....	000	000	000	000	000	000
1385.....	11120	10549	571	2602	2602	0
1386.....	12841	11721	1120	3011	3011	0
1387.....	12045	10820	1225	4534	4534	0
1388.....	18834	17858	976	4079	4079	0

1. Volume of the cargo unloaded by chartered ships not available separately is included with the ships of the company.

Source: I. R. I. Shipping Co.

11. 15. PASSENGERS AND CARGO TRANSPORTED BY VALFAJR 8 SHIPPING CO.⁽¹⁾ AND THE CASPIAN SEA SHIPPING CO.⁽²⁾
(1000 tons chartered; 1000 persons)

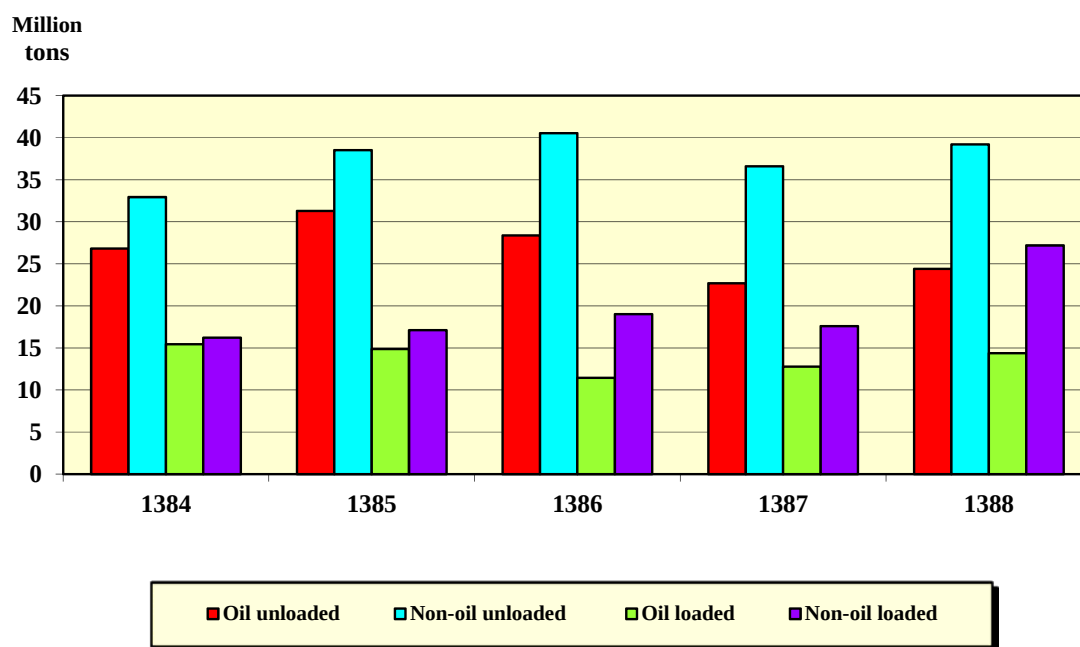
Year	Valfajr 8 Shipping Co.						The Caspian Sea Shipping Co.	
	Total		Cargo		Passenger		Cargo	Passenger
	Cargo	Passenger	Domestic journeys	Overseas journeys	Domestic journeys	Overseas journeys		
1370.....	125	134	59	66	78	56	×	×
1375.....	430	413	24	406	311	102	281	4
1380.....	461	463	269	192	356	107	688	0
1384.....	104	375	44	61	281	94	1103	0
1385.....	308	217	82	226	204	13	933	0
1386.....	414	251	72	341	154	97	1104	0
1387.....	287	262	73	214	175	87	1395	0
1388.....	184	229	17	167	152	77	1319	0

1. This company's liners travel between southern Iranian ports and islands or between southern Iranian ports and Persian Gulf coastal states.

2. This company's liners travel between northern Iranian ports and the Caspian Sea coastal states.

Source: I. R. I. Shipping Co.

11. 2. WEIGHT OF CARGO UNLOADED AND LOADED AT COMMERCIAL PORTS



For data see Tables 11. 12 and 11. 13.

11. 16. PASSENGERS ARRIVING AT AND DEPARTING FROM AIRPORTS BY DOMESTIC AND INTERNATIONAL FLIGHTS (1000 persons)

Year	Departure			Arrival		
	Total	Domestic	International	Total	Domestic	International
1370.....	5849	5211	⁽¹⁾ 638	5808	5211	⁽¹⁾ 597
1375.....	9306	8363	943	9250	8363	886
1380.....	10101	8564	1537	10039	8564	1475
1384.....	13091	10508	2583	13031	10508	2523
1385.....	15286	12423	2862	15245	12423	2822
1386.....	15989	12414	3575	15960	12414	3545
1387.....	16435	12836	3599	16542	12836	3706
1388.....	18144	14440	3704	18154	14440	3714

1. Figures relate to Airline of the I.R.I. only.

Source: Civil Aviation Organization.

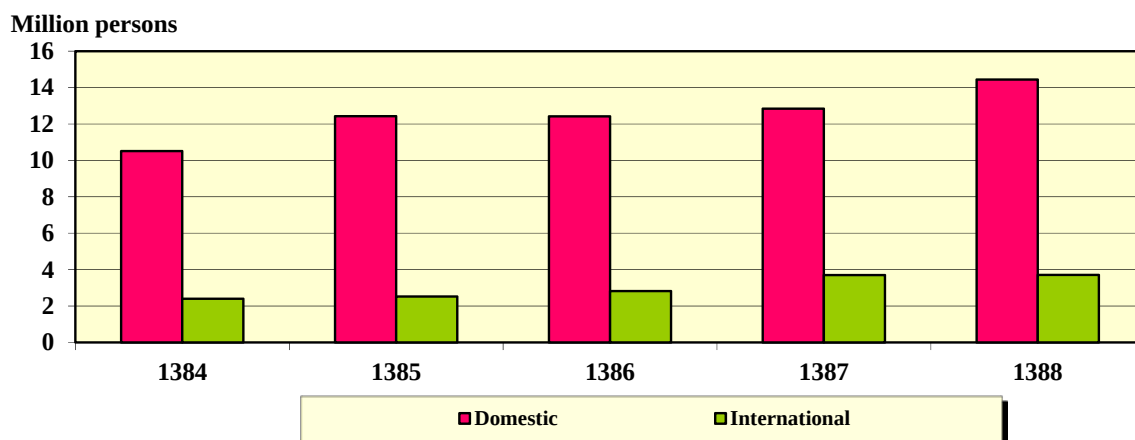
11. 17. PASSENGERS ON INTERNATIONAL FLIGHTS TRANSPORTED BY DOMESTIC AND FOREIGN AIRLINES (1000 persons)

Description	1375		1380		1384	
	Departure	Arrival	Departure	Arrival	Departure	Arrival
Total	943	886	1537	1475	2583	2523
Domestic airlines	729	680	1160	1119	1679	1658
Foreign airlines	214	207	376	356	903	866

Description	1385		1386		1387		1388	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Total	2862	2822	3575	3545	3706	3599	3704	3714
Domestic airlines	1942	1921	2440	2434	2376	2327	2277	2281
Foreign airlines	921	901	1134	1111	1330	1272	1427	1433

Source: Civil Aviation Organization.

11. 3. NUMBER OF IN-COMING PASSENGERS ON DOMESTIC & INTERNATIONAL FLIGHTS



For data see Table 11. 16.

11.18. PASSENGERS ON FLIGHTS OF DOMESTIC AIRLINES BY AIRPORT⁽¹⁾ (1000 persons)

Ostan and airport	1370		1375		1380		1384	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Total.....	5211	5211	8363	8363	8564	8564	10508	10508
East Azarbajejan								
Tabriz	214	212	300	295	273	275	311	312
Khoy.....	000	000	000	000	000	000	000	000
Sahand.....	0	0	4	4	3	3	5	5
West Azarbajejan								
Orumiyeh	70	70	107	108	110	108	120	119
Ardebil								
Ardebil	1	1	40	40	42	43	74	73
Parsabad	6	6	2	2	2	2	//	//
Esfahan								
Esfahan.....	372	372	525	543	516	524	531	536
Ilam								
Ilam	0	0	8	7	7	8	11	11
Bushehr								
Bahrgan	0	0	3	3	2	2	3	3
Bushehr	112	107	136	135	125	123	133	131
Khark.....	21	21	34	28	47	40	74	75
Asaluyeh.....	0	0	0	0	21	19	251	250
Tohid.....	1	1	20	18	9	8	14	13
Tehran								
Emam Khomeini	000	000	000	000	000	000	000	000
Mehrabad	2102	2172	3384	3391	3441	3476	4346	4361
Chaharmahal & Bakhtiari								
Shahr-e-Kord.....	0	0	0	0	11	12	6	7
South Khorasan								
Birjand.....	8	8	6	6	6	7	25	25
Khorasan-e-Razavi								
Sabzevar	000	000	000	000	000	000	000	000
Mashhad	609	613	873	883	1033	1026	1136	1165
North Khorasan								
Bojnourd	0	0	0	0	4	4	6	6
Khuzestan								
Abadan	22	23	105	104	108	106	113	113
Ahvaz	149	147	394	390	455	454	594	584
Behbahan.....	0	0	1	1	0	0	0	0
Dezful.....	//	//	3	3	//	//	5	5
Mahshahr.....	0	0	40	38	52	48	149	141
Semnan								
Shahrud	000	000	000	000	000	000	000	000
Sistan & Baluchestan								
Iranshahr.....	8	7	5	5	4	4	3	2
Chabahar	48	44	58	64	76	72	74	72

11.18. PASSENGERS ON FLIGHTS OF DOMESTIC AIRLINES BY AIRPORT⁽¹⁾ (continued)
(1000 persons)

Ostan and airport	1370		1375		1380		1384	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Zabol	8	7	4	3	4	2	10	6
Zahedan	148	144	148	145	139	140	136	129
Saravan	000	000	000	000	000	000	000	000
<i>Fars</i>								
Jahrom	0	0	3	1	//	//	0	0
Shiraz	494	483	633	660	615	620	687	688
Lar	7	7	25	23	11	12	10	11
Lamerd	7	6	11	10	7	6	16	15
<i>Kordestan</i>								
Sanandaj	6	6	11	11	14	15	10	12
<i>Kerman</i>								
Bam	0	0	3	2	6	5	37	35
Jiroft	0	0	1	1	//	//	1	//
Rafsanjan	0	0	26	23	8	9	4	5
Sirjan	0	0	4	5	4	4	6	8
Kerman	120	120	215	208	193	191	198	194
<i>Kermanshah</i>								
Kermanshah	59	55	105	111	169	176	166	166
<i>Golestan</i>								
Gorgan	0	0	0	0	8	8	26	24
<i>Gilan</i>								
Rasht	59	56	70	73	59	60	85	85
<i>Lorestan</i>								
Khorramabad	17	15	10	10	16	19	6	6
<i>Mazandaran</i>								
Ramsar	11	10	5	5	5	5	9	8
Sari	9	8	21	21	27	27	20	21
Noshahr	8	6	1	2	//	0	7	6
<i>Markazi</i>								
Arak	000	000	000	000	000	000	000	000
<i>Hormozgan</i>								
Abumusa	0	0	4	4	1	1	12	13
Bandar Abbas	255	252	389	348	271	256	298	284
Bandar-e-Lengeh	37	34	36	35	23	20	15	14
Siri	17	17	14	12	21	19	18	19
Qeshm	0	0	0	0	20	16	29	30
Kish	75	69	413	434	438	444	558	555
Lavan	29	29	30	22	34	26	23	21
<i>Hamedan</i>								
Hamedan	7	6	5	5	3	4	3	3
<i>Yazd</i>								
Tabas	0	0	1	1	1	2	0	0
Yazd	96	88	125	120	119	110	125	124

11.18. PASSENGERS ON FLIGHTS OF DOMESTIC AIRLINES BY AIRPORT⁽¹⁾ (continued)
(1000 persons)

Ostan and airport	1385		1386		1387		1388	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Total.....	12423	12423	12414	12414	12836	12836	14440	14440
East Azarbayejan								
Tabriz	390	395	303	301	323	317	409	410
Khoy	0	0	000	000	3	4	4	4
Sahand	3	3	6	5	3	3	1	2
West Azarbayejan								
Orumiyeh	134	131	145	143	133	130	156	157
Ardebil								
Ardebil	89	88	99	99	101	99	115	110
Parsabad	3	2	5	4	2	2	3	2
Esfahan								
Esfahan	664	666	620	627	612	624	700	703
Ilam								
Ilam	18	18	19	18	14	13	18	18
Bushehr								
Bahrgan	3	3	5	5	8	7	8	8
Bushehr	150	148	149	147	146	144	159	157
Khark.....	78	77	85	84	79	79	73	75
Asaluyeh.....	282	276	278	265	255	248	245	251
Tohid	15	15	11	11	12	12	9	8
Tehran								
Emam Khomeini	000	000	000	000	//	1	1	1
Mehrabad	5047	5062	4911	4964	5047	5102	5485	5578
Chaharmahal & Bakhtiari								
Shahr-e-Kord.....	7	9	7	8	8	9	26	25
South Khorasan								
Birjand.....	43	43	55	54	54	53	46	46
Khorasan-e-Razavi								
Sabzevar.....	000	000	000	000	11	11	20	18
Mashhad	1457	1486	1583	1593	1676	1693	1982	1946
North Khorasan								
Bojnourd	7	7	11	10	16	15	15	15
Khuzestan								
Abadan	124	126	127	125	124	122	162	162
Ahvaz	691	692	612	607	700	688	849	842
Behbahan.....	0	0	0	0				
Dezful.....	17	17	15	16	14	13	12	10
Mahshahr.....	137	135	102	96	122	115	100	92
Semnan								
Shahrud	000	000	000	000	3	3	31	2
Sistan & Baluchestan								
Iranshahr.....	5	6	6	5	4	4	4	3
Chabahar	91	85	91	87	83	80	92	89

11.18. PASSENGERS ON FLIGHTS OF DOMESTIC AIRLINES BY AIRPORT⁽¹⁾ (continued)
(1000 persons)

Ostan and airport	1385		1386		1387		1388	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Zabol	10	6	16	12	17	14	11	9
Zahedan.....	136	129	172	162	169	164	167	161
Saravan.....	000	000	000	000	000	000	1	1
Fars								
Jahrom.....	0	0	0	0	0	0	000	000
Shiraz	687	688	835	842	841	844	775	782
Lar	10	11	9	10	15	15	15	15
Lamerd	16	15	14	14	19	17	15	15
Kordestan								
Sanandaj.....	10	12	27	29	30	32	27	28
Kerman								
Bam	37	35	23	24	23	23	10	11
Jiroft	1	//	0	0	1	1	000	000
Rafsanjan.....	4	5	6	6	5	5	1	1
Sirjan	6	8	11	10	8	8	4	4
Kerman	195	194	218	215	261	254	261	258
Kermanshah								
Kermanshah	166	166	230	228	263	262	235	229
Golestan								
Gorgan.....	26	24	33	31	89	88	91	88
Gilan								
Rasht	85	85	64	65	117	120	138	137
Lorestan								
Khorramabad	6	6	20	24	23	21	14	14
Mazandaran								
Ramsar	9	8	9	9	6	6	6	6
Sari	20	21	27	30	29	32	30	33
Noshahr	7	6	8	7	13	11	8	7
Markazi								
Arak.....	000	000	000	000	000	000	2	2
Hormozgan								
Abumusa	12	13	11	10	13	13	14	14
Bandar Abbas	298	284	343	332	322	317	382	375
Bandar-e-Lengeh	15	14	17	15	20	19	17	17
Siri	18	19	32	22	36	26	35	26
Qeshm	29	30	35	38	43	44	52	50
Kish.....	558	555	608	607	585	586	767	768
Lavan	23	21	28	27	36	31	37	31
Hamedan								
Hamedan	3	3	2	3	9	9	11	11
Yazd								
Tabas	0	0	0	0	4	4	4	4
Yazd	0	0	0	0	4	4	4	4

1. Figures relating to such airports which have provided ad- hoc flight services in certain years are included in the total.

Source: Civil Aviation Organization.

**11. 19. PASSENGERS ON INTERNATIONAL FLIGHTS OF DOMESTIC⁽¹⁾ AIRLINES BY
DOMESTIC AND OVERSEAS AIRPORTS (1000 persons)**

Description	1370 ⁽²⁾		1375		1380		1384	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Total.....	1239	1239	1275	1275	2018	2018	2482	2482
Domestic airports	638	597	643	621	979	985	1226	1211
Abadan	0	0	2	2	3	4	4	4
Ardebil	000	000	000	000	000	000	000	000
Orumiyeh	0	0	0	0	3	3	2	2
Esfahan.....	20	21	34	33	45	65	60	60
Emam Khomeini	×	×	×	×	×	×	92	90
Ahvaz	0	0	7	6	15	16	20	21
Bandar Abbas.....	31	33	44	48	25	26	30	29
Bushehr	0	0	3	7	16	15	18	18
Tabriz	7	7	12	9	13	13	28	28
Tehran	502	464	422	402	602	584	653	645
Chabahar	000	000	000	000	000	000	000	000
Rasht	0	0	0	0	4	4	4	4
Zahedan.....	0	0	3	3	2	3	1	1
Sari	0	0	0	0	14	18	3	3
Shiraz	54	48	80	74	98	91	100	105
Qeshm	000	000	000	000	000	000	000	000
Kerman.....	3	3	//	//	11	8	1	1
Kermanshah	0	0	0	0	2	3	1	1
Kish.....	000	000	000	000	000	000	000	000
Lar	0	0	19	20	31	28	28	34
Lamerd	0	0	//	1	10	10	12	11
Mashhad.....	21	20	16	16	75	82	102	97
Yazd	0	0	0	0	8	8	3	3
Other	0	0	0	0	1	4	52	55
Overseas airports.....	601	642	632	654	1039	1033	1256	1269
Athens	0	0	2	2	0	0	0	0
Almati	0	0	4	4	3	3	2	2
Arlanda.....	0	0	6	6	14	15	19	19
Amsterdam.....	0	0	9	10	26	27	27	29
Ankara.....	000	000	000	000	000	000	000	000
Abu Dhabi.....	2	3	3	3	0	0	2	2
Urumchi	000	000	000	000	000	000	000	000
Istanbul.....	22	24	23	27	18	19	36	38
Yerevan	000	000	000	000	000	000	000	000
Stockholm	000	000	000	000	000	000	000	000
Baku	//	//	8	9	1	2	3	3
Bangkok	000	000	000	000	000	000	000	000
Bahrain.....	1	//	5	5	27	26	28	29

**11. 19. PASSENGERS ON INTERNATIONAL FLIGHTS OF DOMESTIC⁽¹⁾ AIRLINES BY
DOMESTIC AND OVERSEAS AIRPORTS (continued) (1000 persons)**

Description	1370 ⁽²⁾		1375		1380		1384	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Baghdad	000	000	000	000	000	000	000	000
Mumbai	14	14	10	11	9	10	14	16
Beirut.....	000	000	000	000	000	000	000	000
Paris.....	17	19	13	14	21	21	16	17
Beijing.....	6	5	10	11	17	17	20	22
Tashkent.....	0	0	3	4	3	3	4	4
Tokyo	23	26	13	11	16	16	13	12
Jiddah	137	136	134	135	300	269	223	223
Dhaka	0	0	0	0	12	8	10	7
Dhamam	000	000	000	000	000	000	000	000
Damascus	121	126	41	42	26	26	42	48
Dubai.....	76	74	141	146	279	287	447	449
Dusseldorf.....	000	000	000	000	000	000	000	000
Dushanbe.....	000	000	000	000	000	000	000	000
Delhi.....	000	000	000	000	000	000	000	000
Doha	10	13	12	14	18	18	18	18
Rome	8	9	8	8	9	9	6	6
Geneva	4	5	3	3	3	3	6	6
Sabiha.....	000	000	000	000	000	000	000	000
Sharjah	34	54	22	19	8	8	//	//
Ashkhabad.....	0	0	2	2	1	3	0	0
Frankfurt.....	44	46	28	31	33	35	38	37
Kabul.....	000	000	000	000	000	000	000	000
Copenhagen.....	0	0	0	0	6	6	10	10
Cologne	000	000	000	000	000	000	000	000
Karachi	6	6	8	8	5	5	6	7
Kuala Lumpur	21	25	11	13	11	14	14	14
Kuwait.....	4	5	47	53	70	71	75	71
Kiev.....	000	000	000	000	000	000	000	000
Göteborg.....	000	000	000	000	000	000	000	000
Larnaca.....	10	11	9	9	8	8	//	//
London	35	33	27	26	41	42	47	48
Madrid.....	//	0	2	2	2	2	0	0
Moscow	0	0	5	5	7	8	6	6
Muscat.....	000	000	000	000	000	000	000	000
Medina	000	000	000	000	000	000	000	000
Milan	000	000	000	000	000	000	000	000
Najaf.....	000	000	000	000	000	000	000	000
Vienna	7	8	6	6	6	7	8	9
Hamburg.....	0	0	12	13	13	13	21	21
Other	//	//	3	2	27	34	96	96

**11. 19. PASSENGERS ON INTERNATIONAL FLIGHTS OF DOMESTIC⁽¹⁾ AIRLINES BY
DOMESTIC AND OVERSEAS AIRPORTS (continued) (1000 persons)**

Description	1385		1386		1387		1388	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Total.....	2609	2558	2870	2875	7305	7305	4558	4558
Domestic airports	1272	1256	1419	1411	3706	3599	2277	2281
Abadan	0	0	4	4	1	1	1	1
Ardebil	000	000	000	000	6	6	6	6
Orumiyeh	1	1	0	0	11	10	0	0
Esfahan.....	65	65	100	100	178	172	163	166
Emam Khomeini	210	206	299	291	1919	1879	1160	1129
Ahvaz	24	22	22	21	61	57	46	44
Bandar Abbas	32	32	46	45	61	61	48	49
Bushehr	18	17	17	17	18	17	12	12
Tabriz	24	24	29	29	91	90	57	52
Tehran	545	540	506	504	377	361	213	227
Chabahar	000	000	000	000	6	6	6	6
Rasht	0	0	0	0	20	19	6	5
Zahedan	1	1	2	2	11	10	7	7
Sari	16	16	6	6	47	43	6	6
Shiraz	113	119	105	115	172	174	98	97
Qeshm	000	000	000	000	62	61	31	31
Kerman	3	3	1	1	27	26	13	12
Kermanshah	1	1	11	11	14	13	12	14
Kish.....	000	000	000	000	144	142	65	67
Lar	30	28	35	31	39	36	38	36
Lamerd	10	10	10	8	9	9	8	7
Mashhad.....	123	113	151	151	372	355	235	239
Yazd	7	7	0	0	28	26	12	12
Other	49	51	76	76	32	25	34	56
Overseas airports.....	1337	1302	1450	1464	3599	3706	2281	2277
Athens	0	0	0	0	0	0	0	0
Almati	0	0	0	0	1	1	0	0
Arlanda (Sweden)	20	20	20	21	0	0	0	0
Amsterdam.....	26	28	28	29	87	84	21	22
Ankara.....	000	000	000	000	13	12	9	9
Abu Dhabi.....	1	1	1	1	26	23	4	5
Urumchi	000	000	000	000	7	7	0	0
Istanbul.....	34	35	35	36	180	183	99	99
Yerevan	000	000	000	000	17	17	20	20
Stockholm	000	000	000	000	20	18	18	19
Baku	5	5	6	7	32	33	9	8
Bangkok	000	000	000	000	85	82	108	110
Bahrain.....	29	29	25	26	101	102	17	18

**11. 19. PASSENGERS ON INTERNATIONAL FLIGHTS OF DOMESTIC⁽¹⁾ AIRLINES BY
DOMESTIC AND OVERSEAS AIRPORTS (continued) (1000 persons)**

Description	1385		1386		1387		1388	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Baghdad	000	000	000	000	46	38	28	31
Mumbai	19	19	22	22	24	25	18	20
Beirut.....	000	000	000	000	15	14	17	18
Paris.....	15	16	17	17	45	45	18	19
Beijing.....	20	22	17	19	20	14	10	11
Tashkent.....	4	4	4	4	5	5	4	4
Tokyo	13	11	13	12	7	7	4	5
Jiddah	293	211	382	230	291	718	406	182
Dhaka	0	0	0	0	0	0	0	0
Dhamam	000	000	000	000	26	31	22	22
Damascus	38	40	50	54	309	299	306	321
Dubai.....	426	383	436	438	812	1027	691	686
Dusseldorf	000	000	000	000	5	5	20	19
Dushanbe.....	000	000	000	000	12	12	4	4
Delhi.....	000	000	000	000	16	14	18	20
Doha	17	16	15	15	85	88	14	13
Rome	6	5	5	5	21	20	5	6
Geneva	5	6	5	6	6	6	5	5
Sabiha.....	000	000	000	000	25	25	20	21
Sharjah	2	1	0	0	29	30	0	0
Ashkhabad.....	0	0	0	0	0	0	0	0
Frankfurt.....	36	35	39	39	111	107	32	32
Kabul.....	000	000	000	000	7	24	16	8
Copenhagen.....	10	10	9	10	8	8	7	8
Cologne	000	000	000	000	18	18	12	12
Karachi	6	7	6	7	9	8	7	8
Kuala Lumpur	25	27	34	35	50	46	51	54
Kuwait.....	75	71	67	70	110	110	65	67
Kiev.....	000	000	000	000	6	6	4	4
Gothenburg.....	000	000	000	000	11	10	10	11
Larnaca.....	1	1	2	2	2	1	3	3
London	46	48	45	46	87	85	35	36
Madrid.....	0	0	0	0	0	0	0	0
Moscow	5	6	7	7	25	26	6	6
Muscat.....	000	000	000	000	5	5	3	3
Medina	000	000	000	000	593	67	13	202
Milan	000	000	000	000	6	6	6	6
Najaf.....	000	000	000	000	14	10	29	32
Vienna	7	10	7	9	34	28	8	9
Hamburg.....	21	20	23	22	22	22	19	19
Other	133	216	130	275	113	134	40	40

1. Figures relating to the years 1375 and 1380 through 1386. Include only Airline of the I.R.I. and Aseman Airline and figures relationg to the year 1387 include all airlines.

2. Including only Airline of the I.R.I.

Source: Civil Aviation Organization.

11. 20. HAJJ⁽¹⁾ PILGRIMS TRANSPORTED BY AIRLINES⁽²⁾**(person)**

Year	Origin	Destination
1370.....	117064	117104
1375.....	72521	72702
1380.....	88591	88666
1384.....	99185	99233
1385.....	103133	103689
1386.....	107972	108575
1387.....	111118	111749
1388.....	68007	67940
Ardebil	614	630
Orumiyeh	1813	1410
Esfahan.....	7246	7410
Ahvaz	3322	3373
Bandar Abbas	417	429
Bushehr	605	620
Tabriz	1996	2121
Tehran	27547	26962
Rasht	619	628
Zahedan.....	936	949
Sari	2949	3028
Shiraz	3218	3315
Kerman.....	1747	1797
Kermanshah	746	771
Gorgan.....	2886	3013
Mashhad	9548	9706
Yazd	1798	1778

1. Relating to the greater pilgrimage.

2. In the year 1370 pilgrims were transported only by A.I.R.I, from 1375 on by A.I.R.I. as well as Iran Air Tour. Moreover, from 1380 on Saudi Arabi Airlines began to transport the pilgrim.

Source: Civil Aviation Organization.

11.21.WEIGHT OF FREIGHT AND POSTAL ARTICLES TRANSPORTED THROUGH AIRPORTS OF THE COUNTRY BY DOMESTIC AND INTERNATIONAL FLIGHTS
(ton)

Year	Freight					
	Dispatched			Received		
	Total	Domestic	International	Total	Domestic	International
1370.....	38853	22693	16161	46800	22693	24107
1375.....	48246	29265	18981	45229	29265	15964
1380.....	51979	26968	25012	52953	26968	25985
1384.....	48700	24975	23725	94642	24975	69667
1385.....	58529	32173	26356	128559	32173	96386
1386.....	62011	31681	30330	116519	31681	84838
1387.....	63568	33971	29597	94488	33971	60517
1388.....	66722	37688	29034	91194	37688	53506

Year	Postal articles					
	Dispatched			Received		
	Total	Domestic	International	Total	Domestic	International
1370.....	3785	1116	2669	2340	1116	1224
1375.....	5178	1652	3526	5054	1652	3402
1380.....	3914	2751	1162	3970	2751	1218
1384.....	5104	3706	1398	7373	3706	3667
1385.....	6774	4763	2011	9723	4763	4960
1386.....	7537	5495	2042	11924	5495	6429
1387.....	7795	5726	2069	13737	5726	8011
1388.....	7935	5211	2724	13458	5211	8247

Source: Civil Aviation Organization.

11. 22. GENERAL SPECIFICATIONS OF TRANSPORTATION COOPERATIVES AT THE END OF YEAR

Description	Number	Member	Employees	Capital (mln rials)
<i>Registered cooperatives⁽¹⁾</i>				
1375 ⁽²⁾	801	154752	45941	291703
1380 ⁽²⁾	1382	169986	53846	395300
1384 ⁽²⁾	2021	180405	60447	442107
1385 ⁽²⁾	2521	186166	66810	456454
1386 ⁽²⁾	3128	194170	72950	659363
1387 ⁽²⁾	3468	199301	77177	731759
1388.....	3704	202911	80127	735854
<i>Cooperatives under establishment</i>				
1375 ⁽²⁾	9	367	98	229
1380 ⁽²⁾	44	656	342	9894
1384 ⁽²⁾	179	1959	1491	14849
1385 ⁽²⁾	366	3543	3461	18904
1386 ⁽²⁾	655	6747	6413	142557
1387 ⁽²⁾	823	9022	8710	170744
1388.....	932	10551	10078	172697
<i>Cooperatives in operation</i>				
1375 ⁽²⁾	572	129659	44586	286643
1380 ⁽²⁾	904	141202	50610	369681
1384 ⁽²⁾	1296	149237	404525	55155
1385 ⁽²⁾	1553	152596	58665	414339
1386 ⁽²⁾	1840	156942	61523	493309
1387 ⁽²⁾	2006	159787	63490	537492
1388.....	2130	161835	65057	539585

11. 22. GENERAL SPECIFICATIONS OF TRANSPORTATION COOPERATIVES AT THE END OF YEAR (continued)

Description	Number	Member	Employees	Capital (mln rials)
East Azarbayejan	90	10666	1851	7474
West Azarbayejan	36	7642	3335	95457
Ardebil	28	6090	213	1065
Esfahan	135	21846	1652	26070
Ilam	22	576	212	263
Bushehr	100	3182	1107	9560
Tehran	113	13323	15971	113149
Chaharmahal & Bakhtiari	20	1641	1758	804
South Khorasan	12	1134	362	724
Khorasan-e-Razavi.....	82	16828	655	10624
North Khorasan.....	29	1665	238	3202
Khuzestan.....	109	4968	1893	54420
Zanjan	32	2653	890	1296
Semnan	30	3241	3310	1718
Sistan & Baluchestan	81	1307	1405	41512
Fars	68	10762	7130	13424
Qazvin	48	5071	3812	1047
Qom.....	13	971	3103	6620
Kordestan	40	3683	191	6724
Kerman	100	3578	1041	58302
Kermanshah	38	3934	3055	1267
Kohgiluyeh & Boyerahmad	36	343	336	1144
Golestan	120	4631	1208	9552
Gilan.....	143	8388	2862	6867
Lorestan	71	2921	686	13845
Mazandaran	153	7028	2545	9938
Markazi	111	4945	1502	18441
Hormozgan	153	2533	1551	15379
Hamedan	39	3349	331	2195
Yazd	78	2936	852	7502

1. Including cooperatives in operation, out of operation, and under establishment.

2. Revised figures.

Source: Ministry of Cooperatives.

11.23. WORKERS OF OPERATING STORAGES AND COLD STORAGES, 1384

Description	Storage	Cold storage
Total.....	3687	4491
Paid workers.....	3067	4017
Unpaid workers.....	620	474

Source: Statistical Centre of Iran.

11. 24. OPERATING STORAGES AND COLD STORAGES BY TYPE OF MANAGEMENT,1384

Description	Total	Private	Public	Cooperative
Total.....	820	763	49	8
Storage	387	356	22	0
Cold storage	442	407	27	8

Source: Statistical Centre of Iran.

11.25. NUMBER OF STORAGES AND COLD STORAGES BY OSTAN,1384

Ostan	Total	Storage	Cold storage
Total country	820	378	442
East Azarbayejan	65	28	37
West Azarbayejan	109	3	106
Ardebil	7	4	2
Esfahan	47	22	25
Ilam	1	0	1
Bushehr	9	1	8
Tehran	285	254	31
Chaharmahal & Bakhtiari	1	0	1
South Khorasan	2	1	1
Khorasan-e-Razavi.....	29	9	20
North Khorasan.....	1	0	1
Khuzestan.....	11	6	5
Zanjan	4	0	4
Semnan	70	0	7
Sistan & Baluchestan	15	0	15
Fars	25	14	11
Qazvin	7	5	2
Qom.....	6	2	4
Kordestan	1	0	1
Kerman	101	3	97
Kermanshah	1	0	1
Kohgiluyeh & Boyerahmad	1	0	1
Golestan	4	1	3
Gilan.....	15	11	4
Lorestan	-	-	-
Mazandaran	42	6	37
Markazi	3	1	2
Hormozgan	7	1	6
Hamedan	11	4	7
Yazd	3	2	2

Source: Statistical Centre of Iran.

11. 26. OPERATING COLD STORAGEES AND TYPE OF THEIR HALLS BY OSTAN, 1384

Ostan	Number of cold storages	One-circuit below zero			One-circuit zero		
		Number	Area (sq m)	Volume (cu m)	Number	Area (sq m)	Volume (cu m)
Total country	442	472	128433	577420	2328	541650	2423755
East Azarbayejan	37	24	12865	64001	190	62952	287344
West Azarbayejan	106	12	2807	14034	730	177091	873736
Ardebil	2	0	0	0	20	7091	35456
Esfahan	25	29	2227	9877	333	53192	226822
Ilam	1	8	900	1800	8	900	3411
Bushehr	8	19	1635	4299	2	119	304
Tehran	31	25	14470	70420	278	47543	194178
Chaharmahal & Bakhtiari	1	7	3267	16335	7	4158	20790
South Khorasan	1	1	1000	2000	1	1000	2000
Khorasan-e-Razavi.....	20	6	2459	7320	128	32720	155275
North Khorasan.....	1	0	0	0	0	0	0
Khuzestan.....	5	8	757	1893	2	238	596
Zanjan	4	2	2000	10000	18	15444	30888
Semnan	7	1	1063	5313	37	20007	91471
Sistan & Baluchestan	15	20	2691	10973	17	4408	13524
Fars	11	20	1104	5258	65	11874	38284
Qazvin	2	1	61	123	42	10100	49640
Qom.....	4	0	0	0	54	10455	43911
Kordestan	1	4	1291	6364	0	0	0
Kerman	97	206	52754	255223	78	26692	128880
Kermanshah	1	1	849	4246	6	1001	5004
Kohgiluyeh & Boyerahmad	1	1	272	1360	5	1360	6800
Golestan	3	0	0	0	21	5340	26052
Gilan.....	4	1	436	1362	15	3705	14881
Lorestan	-	-	-	-	-	-	-
Mazandaran	37	9	2342	11248	196	34107	134788
Markazi	2	3	255	1275	14	700	3325
Hormozgan	6	32	14195	41585	10	515	1030
Hamedan	7	32	6733	31113	48	8938	35366
Yazd	2	0	0	0	0	0	0

**11. 26. OPERATING COLD STORAGEES AND TYPE OF THEIR HALLS BY OSPAN,1384
(continued)**

Ostan	Two-circuit zero			Nominal capacity (ton)
	Number	Area(sq m)	Volume(cu m)	
Total country	558	195531	808560	1091389
East Azarbayejan	14	3222	15806	81623
West Azarbayejan	34	11876	56880	226743
Ardebil	0	0	0	8941
Esfahan	78	16599	75667	101495
Ilam	0	0	0	2000
Bushehr	0	0	0	1617
Tehran	201	90029	332232	163691
Chaharmahal & Bakhtiyari	0	0	0	2000
South Khorasan	0	0	0	2000
Khorasan-e-Razavi.....	42	12428	62139	62019
North Khorasan.....	8	2856	12850	5000
Khuzestan.....	19	5728	28639	13348
Zanjan	6	6000	30000	10000
Semnan	3	744	1488	12708
Sistan & Baluchestan	15	5360	11435	19756
Fars	32	9335	33498	33468
Qazvin	15	6160	30801	25422
Qom.....	0	0	0	11501
Kordestan	4	1600	8000	1500
Kerman	1	56	112	138515
Kermanshah	3	623	3114	3397
Kohgiluyeh & Boyerahmad	1	272	1360	2000
Golestan	19	5243	25480	14142
Gilan.....	4	1162	5812	7991
Lorestan	-	-	-	-
Mazandaran	19	6911	29969	64492
Markazi	7	370	1850	5200
Hormozgan	18	5958	26431	28655
Hamedan	0	0	0	34666
Yazd	15	3000	15000	7500

Source: Statistical Centre of Iran.

11.27. PAYMENTS AND RECEIPTS OF OPERATING STORAGES AND COLD STORAGES, 1384
(mln rials)

Description	Total	Storage	Cold storage
Payments.....	422262	157004	265258
Stationery, less durable used goods	2105	734	1372
Packaging materials	2300	36	2264
Refrigerant gases	3873	7	3866
Water	7574	1247	6327
Electricity	38577	5429	33149
Natural gases	878	344	534
Other fuels (kerosene, gas, gas oil, etc)	2767	887	1880
Minor repairs of construction.....	5971	1720	4251
Minor repairs of vehicles	5072	2018	3054
Minor repairs of capital assets.....	4980	456	4525
Trade premium	6841	2306	4535
Post and telecommunications.....	4662	1762	2900
Rental of the place.....	21239	19297	1941
Transport	3071	1017	2054
Rental of vehicles and equipment	3615	1322	2293
Tax	22827	11113	11714
Transferring payments	2078	564	1513
Penalty, loss and compensation.....	4797	2649	2148
Salary, accountancy and audit.....	5490	2497	2994
Repayment of the whole banking and non-banking loan and benefit.....	16089	1171	14918
Bank charges	3723	88	3636
Compensation of employees' services.....	230341	95617	134724
Retirement allowances, remaining leave days and redemption	7835	1485	6350
Other ⁽¹⁾	15556	2239	12317
Receipts.....	718792	237320	481473
Storage fee.....	192493	182506	9987
Cold storage fee	389339	271	389068
Weighing fee	5439	800	4639
Receipt of loading and unloading	68086	38573	29513
Difference between purchase and sale of unchanged goods	28971	2109	26862
Rental of the place.....	2466	1566	900
Banking and non-banking deposit profits and dividends..	7294	3558	3735
Loss and compensation	5117	4919	197
Grants from government, other organizations and institutes	8324	668	7656
Other ⁽¹⁾	11264	2348	8916

1. Excluding investment and depreciation.

Source: Statistical Centre of Iran.

**11. 28. NUMBER AND CAPACITY OF OPERATING SILOS AND TYPE OF WHEAT WAREHOUSE
(1000 tons)**

Year and Ostan	Wheat silo		Type of wheat warehouse			
			Regular covered warehouse		Uncovered	
	Number	Capacity	Number	Capacity	Number	Capacity
1375.....	62	1839	67	499	13	1200
1380.....	91	2709	36	490	16	1730
1384.....	94	2881	41	510	16	1910
1385.....	94	2881	42	538	16	1900
1386.....	⁽¹⁾ 77	2651	60	988	17	1910
1387.....	77	2651	63	968	17	1910
1388.....	78	2783	63	978	17	1980
East Azarbayejan	7	170	4	55	0	0
West Azarbayejan	4	84	7	55	1	100
Ardebil	2	18	1	20	1	100
Esfahan	3	144	0	0	1	180
Ilam	0	0	1	20	0	0
Bushehr	1	8	0	0	0	0
Tehran	5	344	3	50	2	420
Chaharmahal & Bakhtiari .	1	28	0	0	0	0
South Khorasan	1	5	2	30	0	0
Khorasan-e-Razavi.....	7	196	2	40	1	240
North Khorasan	1	28	0	0	0	0
Khuzestan.....	6	244	3	30	1	150
Zanjan	1	8	1	15	1	100
Semnan	1	28	1	20	1	80
Sistan & Baluchestan	2	79	2	40	0	0
Fars	4	152	7	180	2	210
Qazvin	1	80	2	25	0	0
Qom.....	2	108	1	20	0	0
Kordestan	3	78	5	60	0	0
Kerman	3	136	0	0	1	40
Kermanshah	5	163	5	48	2	80
Kohgiluyeh & Boyerahmad	1	28	0	0	0	0
Golestan	3	82	5	110	0	0
Gilan.....	1	103	0	0	0	0
Lorestan	6	145	3	45	0	0
Mazandaran	1	103	0	0	0	0
Markazi	2	41	1	20	1	100
Hormozgan	0	0	1	20	1	100
Hamedan	3	166	6	75	0	0
Yazd	1	18	0	0	1	80

1. The reason for decreasing in the number of silos in the year 1386 compared to the year 1385 is related to the mechanized storehouses which used to be included in the silos as of 1386.

Source: Iranian State Commerce Organization.

11. 29. OPERATING POSTAL UNITS

Year and Ostan	General department & department	Urban office	Post counter	Rural office	Postal agency
1370.....	212	646	200	877	1974
1375.....	257	775	204	745	1259
1380.....	292	876	120	457	2884
1384.....	310	937	0	165	3767
1385.....	320	876	0	119	3626
1386.....	323	796	0	69	2919
1387.....	324	789	0	62	2400
1388.....	332	782	0	69	1824
East Azarbayejan	19	26	0	0	89
West Azarbayejan	17	14	0	3	69
Ardebil	9	13	0	3	31
Esfahan	21	68	0	2	153
Ilam	8	9	0	0	7
Bushehr	9	17	0	0	14
Tehran	20	196	0	5	11
Chaharmahal & Bakhtiari	6	19	0	0	31
South Khorasan	8	1	0	0	7
Khorasan-e-Razavi.....	18	22	0	0	0
North Khorasan	7	2	0	7	83
Khuzestan.....	16	38	0	6	31
Zanjan	7	1	0	2	90
Semnan	4	24	0	0	120
Sistan & Baluchestan	9	23	0	2	157
Fars	26	17	0	0	104
Qazvin	5	15	0	0	29
Qom.....	1	23	0	1	6
Kordestan	8	15	0	1	66
Kerman	11	31	0	1	58
Kermanshah	11	27	0	4	97
Kohgiluyeh & Boyerahmad	3	10	0	0	5
Golestan	11	17	0	5	133
Gilan.....	16	33	0	12	46
Lorestan	9	22	0	0	80
Mazandaran	17	37	0	10	125
Markazi	10	7	0	0	0
Hormozgan	9	20	0	2	34
Hamedan	8	21	0	2	89
Yazd	9	14	0	1	59

11. 29. OPERATING POSTAL UNITS (continued)

Year and Ostan	Rural post & telecommunications office	Urban agency	P.O. Boxes		Other
			Urban	Rural	
1370.....	000	×	10618	11165	517
1375.....	8728	792	15250	14324	145
1380.....	4998	536	10700	8418	171
1384.....	2028	437	10254	6310	1623
1385.....	1770	401	10287	6306	3446
1386.....	1044	351	10033	5928	7645
1387.....	529	332	10742	6356	11466
1388.....	104	201	10774	7905	13966
East Azarbayejan	0	13	685	1073	983
West Azarbayejan	0	2	396	224	655
Ardebil	9	3	152	177	408
Esfahan	33	9	626	323	770
Ilam	0	0	85	41	149
Bushehr	0	2	145	287	276
Tehran	0	45	2333	388	936
Chaharmahal & Bakhtiari	16	0	129	284	253
South Khorasan	0	1	86	155	235
Khorasan-e-Razavi.....	0	25	1002	706	1038
North Khorasan.....	0	0	134	113	180
Khuzestan.....	0	11	633	302	564
Zanjan	0	0	154	220	286
Semnan	0	8	228	137	130
Sistan & Baluchestan	0	6	266	78	316
Fars	36	13	440	494	810
Qazvin	8	0	226	205	275
Qom.....	0	0	163	78	116
Kordestan	0	4	155	151	375
Kerman	0	11	319	209	579
Kermanshah	0	10	395	283	395
Kohgiluyeh & Boyerahmad	0	0	75	112	217
Golestan	2	3	223	209	576
Gilan.....	0	12	231	109	793
Lorestan	0	0	329	111	546
Mazandaran	0	11	285	352	673
Markazi	0	0	221	143	366
Hormozgan	0	9	108	333	391
Hamedan	0	0	302	451	471
Yazd	0	3	248	157	204

Source: Post Company of the I.R.I.

11. 30. MAILS RECEIVED AND DISPATCHED WITHIN CITIES⁽¹⁾**(1000)**

Year and Ostan	Total	Letters	Printed matters	Small packages	Parcels
1370.....	58327	48625	9458	135	109
1375.....	47866	31585	16187	60	34
1380.....	227407	195709	30284	1139	275
1384.....	626855	416430	209803	286	336
1385.....	764624	495154	268524	504	442
1386.....	841984	559097	281929	514	445
1387.....	788232	525602	261035	1298	296
1388.....	621751	438940	181370	1009	432
East Azarbayejan	23433	15957	7459	14	3
West Azarbayejan	16955	10559	6393	1	2
Ardebil	10022	6420	3598	1	4
Esfahan	27588	17478	10099	10	1
Ilam	3798	2447	1350	1	0
Bushehr	6323	4197	2110	15	1
Tehran	192486	136392	55287	658	150
Chaharmahal & Bakhtiari	5829	3493	2333	0	3
South Khorasan	4933	3688	1243	2	0
Khorasan-e-Razavi.....	46474	34901	11545	13	15
North Khorasan.....	5276	4989	276	8	2
Khuzestan.....	21943	13861	8061	7	13
Zanjan	7140	4930	2199	3	7
Semnan	9485	7715	1760	5	5
Sistan & Baluchestan	10873	8470	2396	5	2
Fars	35512	25403	10086	3	20
Qazvin	12145	9484	2656	5	0
Qom.....	10386	7749	2621	1	15
Kordestan	9367	5950	3411	5	1
Kerman	13167	6867	6277	15	8
Kermanshah	7871	3858	4006	5	2
Kohgiluyeh & Boyerahmad	3019	1974	1038	7	0
Golestan	10298	6296	3886	100	17
Gilan.....	19342	13116	6193	30	3
Lorestan	14413	10268	4117	10	18
Mazandaran	43247	36386	6792	66	3
Markazi	7244	3784	3453	0	8
Hormozgan	9253	6152	3090	11	0
Hamedan	22162	17494	4657	9	3
Yazd	11767	8662	2980	0	125

1. Mail dispatched and received within the same city.

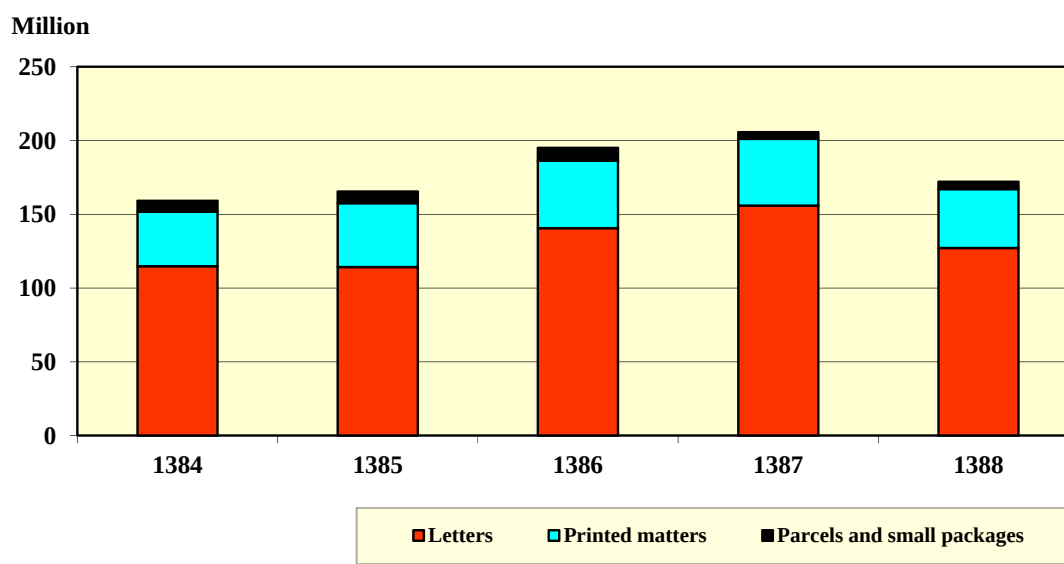
Source: Post Company of the I.R. Iran.

11. 31. MAILS DISPATCHED WITHIN THE COUNTRY**(1000)**

Year and Ostan	Total	Letters	Printed matters	Small packages	Parcels
1370.....	181558	171547	7487	803	1720
1375.....	97094	83256	12305	514	1019
1380.....	106791	91143	13508	1027	1113
1384.....	154362	114816	36962	1437	1148
1385.....	160481	114297	43245	1732	1207
1386.....	190034	140661	45605	2347	1423
1387.....	205144	155909	45173	2610	1452
1388.....	172082	127129	39962	3708	1283
East Azarbayejan	4762	4325	257	98	82
West Azarbayejan	3028	2867	111	41	10
Ardebil	1365	1310	20	29	6
Esfahan	8413	7519	568	281	46
Ilam	1543	1503	3	34	3
Bushehr	2187	1860	266	46	15
Tehran	70171	44545	23722	1494	409
Chaharmahal & Bakhtiyari	1032	828	176	24	4
South Khorasan	1996	1571	397	25	3
Khorasan-e-Razavi.....	8868	7446	1236	127	59
North Khorasan.....	1861	1708	104	37	12
Khuzestan.....	4516	4036	177	251	52
Zanjan	8750	3990	4697	24	39
Semnan	2997	2654	296	42	4
Sistan & Baluchestan	2813	1822	869	50	71
Fars	7017	6349	409	210	49
Qazvin	2194	1775	340	32	47
Qom.....	5901	1969	3847	40	45
Kordestan	2425	2329	5	73	17
Kerman	2659	2331	244	46	37
Kermanshah	2084	1844	182	45	13
Kohgiluyeh & Boyerahmad	795	721	17	53	4
Golestan	2552	2270	200	64	17
Gilan.....	4628	3679	812	86	52
Lorestan	2704	2455	145	96	8
Mazandaran	6038	5591	273	121	54
Markazi	2032	1873	105	39	15
Hormozgan	1802	1562	31	139	70
Hamedan	2174	2089	50	27	7
Yazd	2774	2307	402	32	33

Source: Post Company of the I.R I

11. 4. MAILS DISPATCHED WITHIN THE COUNTRY



For data see Table 11. 31.

11. 32. MAILS DISPATCHED ABROAD**(1000)**

Year and Ostan	Total	Letters	Printed matters	Small packages	Parcels
1370.....	21126	18294	2291	117	423
1375.....	10368	8677	1492	93	106
1380.....	7007	5639	1121	104	141
1384.....	2710	1740	784	98	88
1385.....	2569	1593	792	102	83
1386.....	3765	1643	1934	97	91
1387.....	2204	1574	453	85	92
1388.....	2827	1545	1104	71	107
East Azarbayejan	14	9	1	2	2
West Azarbayejan	14	9	2	2	1
Ardebil	1	1	0	0	0
Esfahan	64	44	11	3	6
Ilam	0	0	0	0	0
Bushehr	10	10	0	0	0
Tehran	2411	1262	1026	50	73
Chaharmahal & Bakhtiari	0	0	0	0	0
South Khorasan	4	4	0	0	0
Khorasan-e-Razavi.....	25	17	2	2	4
North Khorasan.....	0	0	0	0	0
Khuzestan.....	15	12	0	1	2
Zanjan	5	4	0	0	1
Semnan	3	3	0	0	0
Sistan & Baluchestan	3	3	0	0	0
Fars	45	31	6	2	6
Qazvin	7	6	0	0	1
Qom.....	44	4	38	1	1
Kordestan	5	2	0	1	2
Kerman	16	13	2	0	1
Kermanshah	8	5	0	1	2
Kohgiluyeh & Boyerahmad	0	0	0	0	0
Golestan	3	2	0	1	0
Gilan.....	65	58	2	2	3
Lorestan	10	8	1	1	0
Mazandaran	29	23	3	1	2
Markazi	6	6	0	0	0
Hormozgan	8	5	3	0	0
Hamedan	3	2	0	1	0
Yazd	9	2	7	0	0

Source: Post Company of the I.R.I.

11. 33. OVERSEAS MAILS RECEIVED**(1000)**

Year and Ostan	Total	Letters	Printed matters	Small packages	Parcels
1370.....	26067	18866	6852	249	101
1375.....	16716	11700	4718	206	92
1380.....	10357	6282	3730	239	107
1384.....	11265	6831	4066	269	99
1385.....	10785	6470	3883	305	128
1386.....	10962	6783	3831	241	106
1387.....	8652	4912	3422	209	109
1388.....	7698	4719	2707	164	108
East Azarbayejan	114	65	43	4	2
West Azarbayejan	43	25	16	1	1
Ardebil	4	3	1	0	0
Esfahan	353	153	178	13	9
Ilam	10	5	4	1	0
Bushehr	18	13	5	0	0
Tehran	5583	3738	1679	104	62
Chaharmahal & Bakhtiari	11	6	5	0	0
South Khorasan	30	16	14	0	0
Khorasan-e-Razavi.....	167	76	86	2	3
North Khorasan.....	5	3	2	0	0
Khuzestan.....	501	142	348	5	6
Zanjan	17	12	5	0	0
Semnan	19	9	10	0	0
Sistan & Baluchestan	11	6	5	0	0
Fars	85	43	29	8	5
Qazvin	6	4	2	0	0
Qom.....	39	22	14	2	1
Kordestan	11	6	3	1	1
Kerman	140	92	42	5	1
Kermanshah	22	10	4	1	7
Kohgiluyeh & Boyerahmad	4	3	1	0	0
Golestan	22	10	12	0	0
Gilan.....	88	44	30	10	4
Lorestan	22	11	10	1	0
Mazandaran	138	71	60	3	4
Markazi	76	35	40	1	0
Hormozgan	127	79	46	0	2
Hamedan	10	5	4	1	0
Yazd	22	12	9	1	0

Source: Post Company of the I.R.I.

11. 34. MEDIUM WAVE RADIO, TELEVISION AND F.M. STATIONS AND TRANSMITTERS

Year and Ostan	Radio				
	Station	Main transmitter ⁽¹⁾	Number of transmitters broadcasting programmes for every channel		
			Main transmitter ⁽²⁾	Ostani channel ⁽²⁾	Extra territorial channel
1370.....	70	90	62	19	8
1375.....	77	99	67	21	10
1380.....	93	124	78	74	15
1384.....	93	126	81	75	11
1385.....	93	128	75	77	13
1386.....	94	131	77	75	10
1387.....	99	137	85	80	10
1388.....	99	137	85	80	10
East Azarbayejan	6	7	4	4	2
West Azarbayejan	5	5	3	4	0
Ardebil	3	4	3	3	0
Esfahan	1	2	1	1	0
Ilam	2	2	2	2	0
Bushehr	2	3	1	2	0
Tehran	2	7	5	2	0
Chaharmahal & Bakhtiyari ...	1	2	2	1	0
South Khorasan	4	5	4	4	0
Khorasan-e-Razavi.....	5	7	5	5	1
North Khorasan	1	2	1	1	0
Khuzestan.....	6	6	5	1	1
Zanjan	1	2	1	1	0
Semnan	5	7	4	4	0
Sistan & Baluchestan	6	11	7	5	2
Fars	10	13	7	9	0
Qazvin	1	1	1	1	0
Qom.....	1	2	2	1	0
Kordestan	4	5	1	4	0
Kerman	4	7	5	3	0
Kermanshah	4	6	2	3	1
Kohgiluyeh & Boyerahmad ..	3	4	3	3	0
Golestan	3	4	2	2	1
Gilan.....	2	4	1	2	1
Lorestan	2	3	2	2	0
Mazandaran	3	3	2	2	0
Markazi	1	1	1	1	0
Hormozgan	5	5	4	3	1
Hamedan	1	2	1	1	0
Yazd	5	5	3	3	0

11. 34. MEDIUM WAVE RADIO, TELEVISION AND F.M. STATIONS AND TRANSMITTERS (continued)

Year and Ostan	Television										F.M.	
	Station ⁽³⁾	Main Transmitter									Station ⁽⁴⁾	Main Transmitter
		Total	Channel 1	Channel 2	Channel 3	Channel 4	Channel 5	News channel	Quran channel	Amouzeh channel		
1370.....	713	⁽⁵⁾ 942	700	242	×	×	×	×	×	×	62	64
1375.....	1611	⁽⁵⁾ 1202	1500	561	199	37	5	×	×	×	87	121
1380.....	3546	7509	3365	1600	1523	851	139	31	×	×	693	926
1384.....	4104	⁽⁵⁾ 10083	3807	2044	2426	1268	397	113	×	×	764	2031
1385.....	4216	⁽⁵⁾ 10845	3906	2164	2699	1315	527	139	×	×	778	2163
1386.....	5154	⁽⁵⁾ 15305	4899	3202	3779	2043	1210	309	×	×	000	3282
1387.....	5736	18760	5497	3645	4448	2088	1948	715	196	223	000	4211
1388.....	5974	21142	5307	4475	4980	1371	3814	523	284	388	000	4469
East											000	
Azarbayejan ..	413	994	263	179	254	37	234	9	8	10		206
West											000	
Azarbayejan ..	215	857	211	175	205	30	188	16	16	16		161
Ardebil	177	704	166	160	162	21	160	14	12	9	000	106
Esfahan	247	1042	230	214	209	93	202	35	23	36	000	191
Ilam	132	530	127	118	127	39	98	10	4	7	000	82
Bushehr	76	274	71	57	72	10	53	7	2	2	000	92
Tehran	225	846	216	199	210	128	52	26	4	11	000	189
Chaharmahal & Bakhtiyari	140	582	136	131	137	24	120	12	10	12	000	116
South Khorasan	221	339	97	77	82	9	67	3	2	2	000	56
Khorasan-e-Razavi	269	991	254	230	237	37	185	29	3	16	000	133
North Khorasan	165	536	168	121	135	7	94	5	4	2	000	76
Khuzestan.....	164	562	139	123	145	27	102	13	9	4	000	171
Zanjan	127	379	110	67	93	29	61	8	6	5	000	128
Semnan	80	337	70	68	68	56	25	29	11	10	000	118
Sistan & Baluchestan ...	416	1097	320	221	271	126	108	19	9	23	000	238
Fars	305	1507	323	318	310	132	277	44	39	64	000	395
Qazvin	155	627	154	150	153	81	77	7	2	3	000	64
Qom.....	32	111	31	28	23	22	4	1	1	1	000	21
Kordestan	257	1016	241	239	240	17	243	12	12	12	000	86
Kerman	316	1126	301	254	278	33	246	6	4	4	000	347
Kermanshah ..	251	939	250	207	238	19	205	9	4	7	000	122
Kohgiluyeh & Boyer-Ahmad ..	213	499	176	86	119	18	84	5	6	5	000	136
Golestan	138	516	132	100	130	8	115	24	3	4	000	183
Gilan.....	214	682	187	125	195	118	33	17	3	4	000	93
Lorestan	226	889	216	178	214	29	186	42	12	12	000	200
Mazandaran ...	209	679	194	143	159	21	147	10	1	4	000	125
Markazi	172	733	165	163	163	45	164	20	4	9	000	167
Hormozgan	144	562	134	130	132	14	132	7	7	6	000	141
Hamedan	146	653	116	116	116	89	53	61	42	60	000	160
Yazd	129	533	109	98	103	52	99	23	21	28	000	166

1. Some of main transmitters broadcast programmes for more than one channel.

2. Until 1375, national channel and Ostani channel were called channel 1 and channel 2 respectively.

3. Including land-based satellite stations.

4. F.M. stations have been working jointly with television stations.

5. Difference in the total is due to the transmitters of Amouzeh (education) channel.

Source: I. R. I. B.

11.35. SHORT WAVE RADIO STATIONS AND TRANSMITTERS

Year and Ostan	Station	Transmitter
1370.....	2	12
1375.....	4	23
1380.....	5	34
1384.....	4	28
1385.....	4	28
1386.....	4	28
1387.....	4	28
1388.....	4	28
Tehran	1	14
Khuzestan	1	2
Sistan & Baluchestan	1	2
Kerman.....	1	10

Source: I. R. I. B.

11.36. INTER-CITY AND INTERNATIONAL AUTOMATIC TELECOMMUNICATIONS CHANNELS

Year	Inter-city automatic channels	Microwave transmission channels	International channels	
			Outgoing	Incoming
1370.....	37878	74846	1854	2356
1375.....	155254	240107	4277	7021
1380.....	376618	471749	6289	9084
1384.....	000	1121774	10207	7127
1385.....	529940	1371712	11226	8182
1386.....	000	000	000	000
1387.....	000	000	000	000
1388.....	2566000	000	000	000

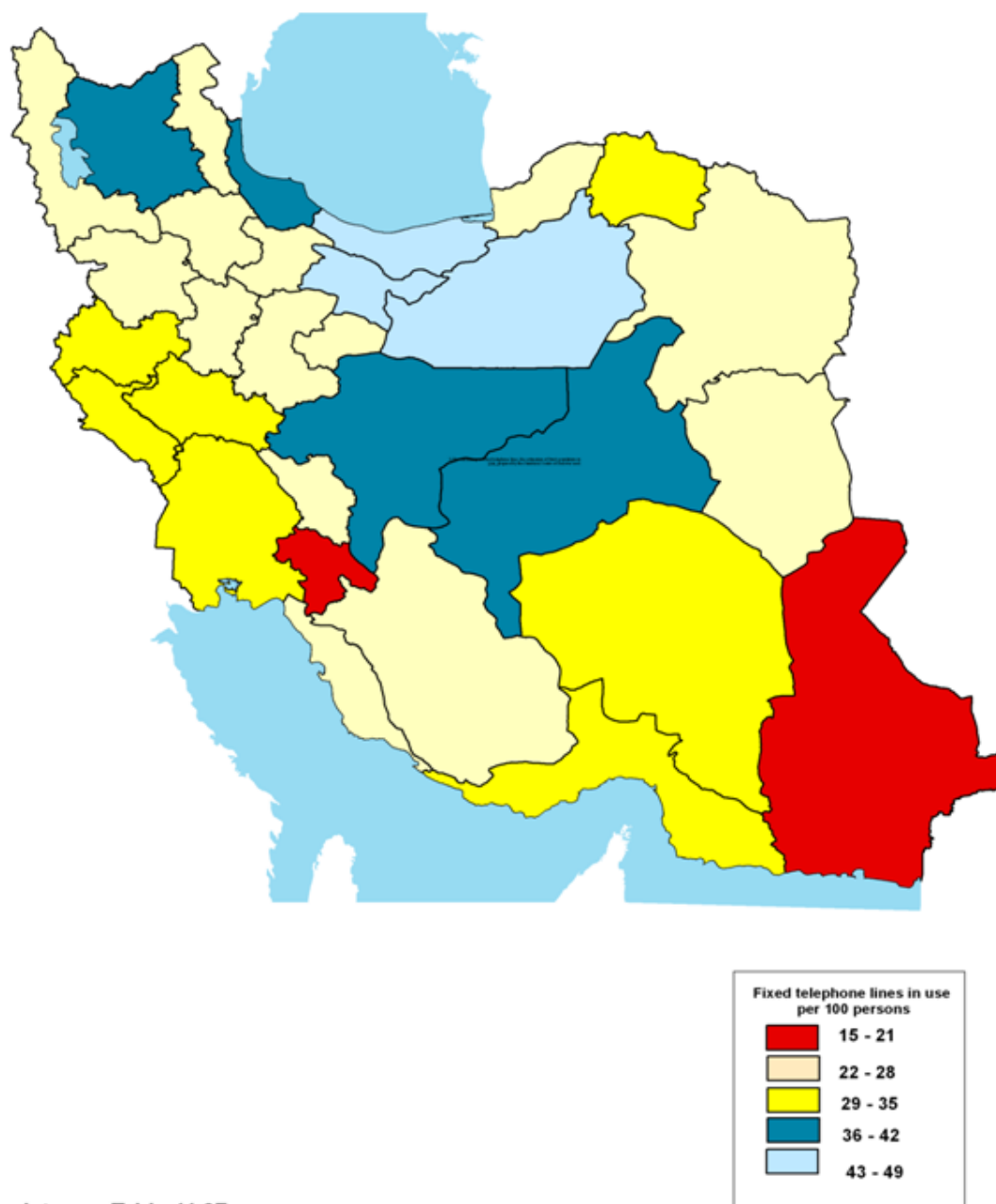
Source: Iran Telecommunications Company.

11. 37. TELEPHONES INSTALLED AND IN USE

Year and Ostan	Telephones	Telephones in use (subscribers)
1370.....	2902350	2456437
1375.....	6690549	5824968
1380.....	12170431	10896572
1384.....	24484491	20299904
1385.....	27143632	22626944
1386.....	29451259	23957790
1387.....	000	24924744
1388.....	31012910	25303303
East Azarbayejan	1621543	1430628
West Azarbayejan	1093814	920933
Ardebil	560100	388463
Esfahan	2406000	1933007
Ilam	178464	151936
Bushehr	394015	318979
Tehran	7689941	6409666
Chaharmahal & Bakhtiari	308300	258000
South Khorasan	301683	208890
Khorasan-e-Razavi.....	2232420	1870819
North Khorasan.....	263326	215493
Khuzestan.....	1250323	978553
Zanjan	385146	304460
Semnan	313130	268760
Sistan & Baluchestan	647523	418171
Fars	1731609	1462620
Qazvin	527646	389805
Qom.....	488100	390221
Kordestan	502640	436397
Kerman	850331	745129
Kermanshah	611169	521845
Kohgiluyeh & Boyerahmad	163448	137765
Golestan	638924	513574
Gilan.....	1168920	933926
Lorestan	547601	448504
Mazandaran	1879330	1369968
Markazi	559002	477162
Hormozgan	527021	418805
Hamedan	677804	550335
Yazd	493637	430489

Source: Communications Regulatory Authority.

11.5. FIXED TELEPHONE PENETRATION COEFFICIENT (1) PER 100 PERSONS, 1388



For data see Table 11.37.

1) For calculating fixed telephone penetration rate, the estimation of Iran's population in 1386, prepared by the Statistical Centre of Iran, was used.

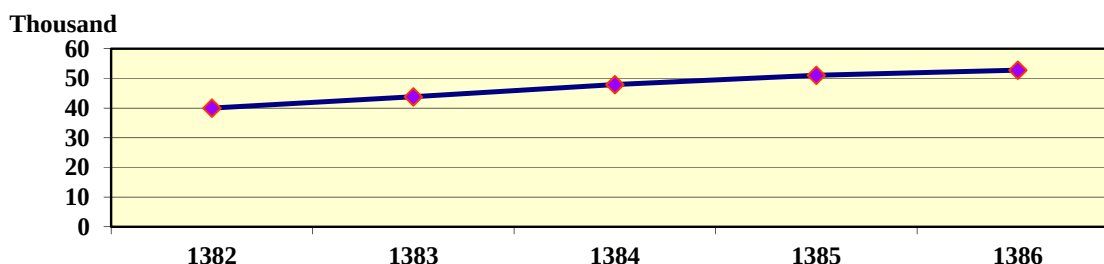
11.38. PUBLIC TELEPHONES IN USE AND RURAL AREAS EQUIPPED WITH TELEPHONE COMMUNICATION FACILITIES

Year and Ostan	Public telephones in use		Rural areas with telephone communication facilities
	Within city	Long distance	
1370.....	13459	2579	5029
1375.....	59807	7854	14550
1380.....	92080	13969	31893
1384.....	⁽¹⁾ 141567	⁽¹⁾ 64429	47955
1385.....	⁽¹⁾ 167366	⁽¹⁾ 89460	51058
1386.....	195837	000	52792
1387.....	000	000	000
1388.....	000	000	34282
East Azarbayejan	000	000	1809
West Azarbayejan	000	000	2183
Ardebil	000	000	970
Esfahan	000	000	884
Ilam	000	000	378
Bushehr	000	000	388
Tehran	000	000	724
Chaharmahal & Bakhtiyari	000	000	549
South Khorasan	000	000	633
Khorasan-e-Razavi.....	000	000	2363
North Khorasan.....	000	000	690
Khuzestan.....	000	000	1966
Zanjan	000	000	710
Semnan	000	000	227
Sistan & Baluchestan	000	000	2233
Fars	000	000	2205
Qazvin	000	000	528
Qom.....	000	000	112
Kordestan	000	000	1327
Kerman	000	000	1824
Kermanshah	000	000	1619
Kohgiluyeh & Boyerahmad	000	000	734
Golestan	000	000	877
Gilan.....	000	000	1861
Lorestan	000	000	1359
Mazandaran	000	000	2137
Markazi	000	000	724
Hormozgan	000	000	1046
Hamedan	000	000	912
Yazd	000	000	310

1. Pay cards phones have been included with urban public telephones and long-distance call public telephones due to common uses since 1382.

Source: Iran Telecommunications Company.

11. 6. RURAL AREAS EQUIPPED WITH TELEPHONE COMMUNICATION FACILITIES



For data see Table 11. 38.

11. 39. SUBSCRIBERS OF MOBILE PHONES IN USE AT THE END OF YEAR

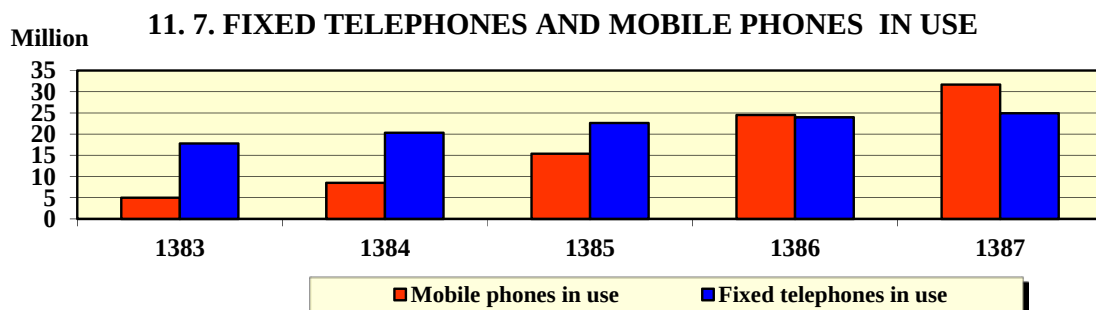
Ostan	1375	1380	1384	1385	1386	1387	1388 ⁽¹⁾
Total	59967	2087353	8510513	15385289	24509714	31689510	000
East Azarbayejan	793	71800	391631	677603	1031906	1203107	000
West Azarbayejan	491	38451	197726	452780	795252	955527	000
Ardebil	110	14764	72736	187132	304180	377132	000
Esfahan	2581	163287	685333	1262229	1945354	2627706	000
Ilam	107	5759	33245	94736	161868	223571	000
Bushehr	121	18442	92105	208046	352024	466219	000
Tehran	49199	1152213	3489979	4901491	6659840	7803841	000
Chaharmahal & Bakhtiari	86	9661	54010	146267	259640	418073	000
South Khorasan	⁽²⁾ 000	⁽²⁾ 000	18607	49362	110044	232269	000
Khorasan-e-Razavi.....	⁽²⁾ 798	⁽²⁾ 116554	473801	1005295	1511313	2027974	000
North Khorasan.....	⁽²⁾ 000	⁽²⁾ 000	22584	65679	118286	207503	000
Khuzestan.....	582	55318	431299	850009	1437249	1830804	000
Zanjan	200	6899	64954	140883	288091	380897	000
Semnan	98	17348	65054	134398	253056	329830	000
Sistan & Baluchestan	0	21632	89657	209738	454127	641980	000
Fars	1188	109712	534745	1034788	1752075	2471597	000
Qazvin	1094	15252	91726	202140	395564	506391	000
Qom.....	270	21369	98559	220885	441703	575913	000
Kordestan	44	5984	73048	187162	372567	529179	000
Kerman	361	48772	206578	483961	728837	992389	000
Kermanshah	186	14960	148168	304897	595918	857007	000
Kohgiluyeh & Boyerahmad	95	6715	30018	81371	149627	214326	000
Golestan	⁽³⁾ 000	9585	72070	199410	408694	546179	000
Gilan.....	206	30352	245737	493438	801767	1176115	000
Lorestan	130	8437	88264	223914	396504	544236	000
Mazandaran	⁽³⁾ 274	39571	295858	603418	1037360	1249967	000
Markazi	236	22448	97969	243380	382613	515917	000
Hormozgan	182	21466	107432	208815	550281	628649	000
Hamedan	298	12163	105196	244160	442561	601698	000
Yazd	237	28439	132424	267902	371413	553514	000

1. Not available.

2. Data for South Khorasan and North Khorasan are included with Khorasan-e-Razavi.

3. Statistics for Golestan are included with Mazandaran.

Source: Communications Regulatory Authority.



For data see Tables 11. 37 and 11. 39.

Introduction

Banks, credit institutions, insurance companies, Tehran Stock Exchange, Ghardh-al-hasana (interest-free) funds, retirement funds, and investment companies comprise the financial institutions of the country. A short history of statistical activities and data collection methods of these institutions is as follows:

1. Monetary and banking statistics: monetary and banking data collection dates back to 1307, when the Bank Melli Iran (The National Bank of Iran) was founded. From 1314 the activity was enhanced by the establishment of the Statistical and Economic Researches Bureau in the Bank. The Central Bank of the I. R. of Iran took the responsibility over as it was founded in 1339.

At the time being, the Central Bank of the I.R. of Iran collects and releases the monetary and banking information based on the reports it regularly receives from the banks across the nation.

2. Insurance: Iran Insurance Co. Ltd. was established in 1314. Insurance data collection, however, was started in 1339 after the foundation of the Bureau of Statistics and Information of the company. The Bureau

experienced reorganization in 1345 and resumed data collection with more improved facilities.

The Central Insurance of Iran, which was founded in 1350 to lead and supervise insurance activities, entrusted production and release of statistical information to its statistics bureau. At present, the insurance-related data are collected and disseminated by the Central Insurance of Iran.

3. Stock market: Tehran Stock Exchange Market has been in charge of collecting register data of securities exchanges since 1346.

4. Other financial activities: in addition to the above activities, some other activities are carried out by credit cooperatives to meet the financial needs of members. The data on such activities have been received as register data from the Ministry of Cooperatives since 1370. Moreover, there are financial activities by Ghardh-al-hasana funds and some other credit institutions whose statistical data have not been collected so far in a comprehensive way.

Information appeared in this chapter includes: number of banking units, amount of their assets and liabilities, changes in the banks resources and uses, non-public sector's cash assets, public and non-public sector's deposits with banks and their debts to the banks, the credits provided by banks to the non-public sector separately

by economic sectors, banks exchanged shares, status of participation papers issued, government bonds in stock, premiums received and claims paid in the insurance market of Iran, exchange of shares in the stock market, and specifications of the credit cooperatives.

Since 1381 figures relating to assets and liabilities of banking system have been revised on the basis of exchange rate unification by the Central Bank of the Islamic Republic of Iran.

Definitions and concepts

Banking operations: activities such as accepting deposits, granting banking facilities, dealing in bills and drafts (promissory notes), exchange transactions, operations related to bonds and securities, transfers within the country, as stipulated by law.

Banking unit: any branch, agency, or counter of a bank.

Banking system: the whole body of public and non-public banks as well as non-bank credit institutions and the Central Bank of the I. R. of Iran.

Specialized banks: banks engaged in certain economic activities that use their credits for special purposes. Banks of San'at va Ma'dan (Mining and Manufacturing Bank), Maskan (Bank of Housing), Keshavarzi (Agricultural Bank), and Towse-e-ye Saderat (Exports Development Bank) are specialized banks and the rest are commercial ones.

Commercial banks: banks whose credit activities are not restricted to certain economic areas.

Public sector: the government and affiliated corporations and institutions as well as municipalities.

Non-public sector: all private corporations and institutions beside the Islamic Revolution institutions and certain companies sponsored by the ministries.

Banking facilities extended to the public sector: facilities extended by the banking system to the

government and affiliated corporations and institutions as well as municipalities. Facilities may be in the form of granting direct credits or purchasing government securities (treasury bonds and securities).

Banking facilities extended to non-public sector: credits granted by the banking system to the private sector from the beginning of the year 1363 in the form of different Islamic contracts according to the act of usury - free banking operations and approved regulations. These contracts include legal partnership, civil partnership, installment sales, direct investment, Modharaba, Muzara'ah, Musaqat, Jo'ala, forward transactions, hire purchase, Ghardh-al-hasana, and debt purchase.

Legal partnership: to provide a part of the capital of a newly established company (ltd.) or to purchase some shares of an existing one.

Civil partnership: joining of the shares of several natural and legal persons in cash or in kind to form a joint venture to make profit, under a contract.

Installment sale: transferring the ownership of some visible item to another person at a certain price received wholly or partly by equal or unequal installments at certain due dates.

Direct investment: provision of funds for the implementation of manufacturing projects and profit-making development projects by the banking system without participation of any non-bank legal or natural persons.

Modharaba: a financing arrangement under which one party (owner) provides funds (cash) and the other party (agent) provides labour and expertise and does business and the two parties share in the profit.

Mozara'ah: a contract under which one party, the land owner (Zare) transfers a certain piece of land for a fixed term to the other party (agent) to be cultivated. The resulted benefit is divided between the two parties.

Musaqat: a financial arrangement between the owner of trees and the like and some agent. Each party would have a certain share of the products which may include fruits, leaves, flowers, and the like.

Jo'ala: under Jo'ala, one party, the employer (Ja'el) is committed to pay a certain amount of compensation (Ja'al) to another party, the agent, for a certain work, under a contract.

Forward transaction: forward cash purchase of various products at certain prices.

Hire purchase: a kind of leasing contract which stipulates that at the end of leasing time, the lessee would own the leased asset in case he has observed all conditions mentioned in the contract.

Ghardh-al-hasana: a financial arrangement in which the banks lend certain amounts to natural or legal persons according to the rules and regulations.

Debt purchase: purchase of time commercial bills, such as bills and promissory notes, at a price less than their actual value before their due dates.

Non-public sector deposits: funds deposited with the banks according to certain arrangements by natural or legal persons.

Public sector deposits: sum of funds deposited with the banking system by ministries, government agencies and corporations.

Administered funds: funds deposited with the banks for private uses according to a certain contract or law. The banks spend such funds on behalf of the depositors on cases agreed upon without supervision.

Legal deposits: a specified percentage of sight and nonsight deposits of the public with the banks which should be kept according to the law with the Central Bank of the I. R. of Iran.

Sight deposits: deposit against which the bank ought to pay the amount of checks on behalf of the depositor upon receipt of them. Sight

deposits are also called Ghardh-al-hasana current deposits.

Non-sight deposits: a part of liquidity with a low rate of liquidation comparing with money, comprising Ghardh-al-hasana savings deposits and term investment deposits.

Ghardh-al-hasana savings deposits: such deposits are not entitled to any interest; but, in order to attract and encourage depositors, the banks may give prizes in cash or kind through drawing lots.

Term investment deposits: short-term or long-term investment deposits for which the bank acts as depositor's agent and the interest gained from them is shared between the bank and the depositor according to the Islamic contracts.

Claims on the public sector: sum of the balances of loans granted by the banking system to ministries or government corporations according to special legal permits.

Claims on non-public sector: sum of the balances of loans and credits granted by the banks to the private sector.

Foreign assets of the banking system: including gold and foreign exchanges as support of Iran's stocks in international institutions as well as gold and free market foreign exchange.

Liquidity: private sector sight and non-sight deposits with the banks as well as notes and coins with the public.

Money: a part of liquidity with a high rate of liquidation which in Iran comprises the non-public sector sight deposits with banks and notes and coins with the public.

Quasi money: a portion of deposits of the private sector with the banks that are less liquid than the non-public sector sight deposits. Quasi money presently includes term investment deposits, Ghardh-al-hasana savings deposits, and other deposits.

Balance (outstanding) at the end of the year:

the difference between payments and receipts of the year plus the stock at the beginning of the

year.

Bank resources: capital and liabilities of the bank.

Uses of the bank: all assets of the bank.

Blocked resources: a part of the banks' resources with the Central Bank which have been blocked due to enforcement of monetary policies (determining the proportion of legal deposits, selling bonds to the banks, etc.) and are not allowed to be used by banks.

Insurance: a contract under which one party guarantees to compensate or pay a certain amount to the other party in case of an accident or loss incurred for an agreed sum supplied by the latter. The guarantor is the insurer; other party of the guarantee is the insured person. The sum which is paid by insured person to the insurer is insurance premium and the object which is insured is called insurance subject.

Direct insurance premium: a sum directly paid by the insured to the insurer within the country.

Insurance premiums issued: amount of direct insurance premiums received in the insurance market of the country during the year concerned (according to the system based on fiscal year) excluding indirect insurance premiums obtained through reinsurance arrangements.

Insurance premium received: The difference between the insurance premium savings from the beginning to the end of period and the insurance premiums of the same period.

Losses incurred: outstanding losses reserves at the beginning of the year - (losses paid at the same period + outstanding losses at the end of the year).

Claims paid: claims paid directly during the year under consideration (according to the system based on fiscal year) excluding the share of the reinsurers.

Claims coefficient: ratio of claims paid to insurance premiums received during a certain period of time.

Reinsurance: a contract under which an insurance company (transferor) cedes whole or some of its guarantees to other acceptor insurance companies (reinsurer) in case of payment of its insurance premium to those companies. The reinsurer will pay its share of the claim.

Fire insurance: within the regulations approved by insurance high council, the insurer guarantees to pay the losses incurred to insured person's properties resulting from fire, explosion and lightening. In this type of insurance policy, other kinds of risk such as earthquake, flood, thunderstorm, water leaking, pipe bursting, glass breaking, theft by breaking the protections and plane crash on the properties and buildings can be covered by paying extra sum of insurance premium.

Cargo insurance: within the regulations approved by insurance high council, the insurer guarantees to pay the losses incurred to insured person's properties during loading, transportation and unloading.

Accident insurance: within the regulations approved by insurance high council, the insurer guarantees to pay out the life damages caused by accident (death, impairment, and disability) to the insured person or the beneficiary. In this type of insurance, medical expenses and daily losses can be covered by mutual agreement and receiving extra insurance premium.

Car (body) insurance: within the regulations approved by insurance high council, the insurer guarantees to pay out the incurred losses to the insured vehicle resulting from theft, fire, explosion, car accident, crash, overturning and totally car clash with any stable or moving object or clashing any other object with the insured car.

Third party insurance: within the regulations approved by insurance high council, the insurer guarantees to pay the life and financial losses incurred to third party on the basis of terms included in insurance policy if it is recognized

that the owner of insured vehicle is liable for the compensation of the losses resulting from the car accidents.

Health insurance: within the regulations approved by insurance high council, the insurer guarantees to pay out the insured person's medical expenses as amount as written in the insurance policy. This type of insurance is issued in group or family in the country.

Ship insurance: within the insurance policy, the insurer guarantees the payment of indemnity for the damages caused on the ships body and equipment or its destruction which might result from the accidents such as collision, fire accident, sinking, stranding as well as rescue charges and owner's share from general damages as mentioned in the insurance policy.

Airplane insurance: within the insurance policy, the insurer guarantees the payment of indemnity for the damages caused on the plane or its destruction which might result from the accidents such as crashes, collision, fire accident, hijack as mentioned in the insurance policy.

Engineering insurance: within the insurance policy, the insurer guarantees the payment of indemnity which might result from designing, manufacturing, installation and maintenance of structures and machinery resulting from engineering responsibility. This insurance covers the losses caused from the breakdown of the machinery.

Money insurance: within the insurance policy, the insurer guarantees to pay out the incurred losses caused by theft (armed) and accident (fire, explosion, flood, etc.) to the money existent in a safe (of banks, financial institutes, etc.) or on the way of transiting. Totally, scope of the money insurance cover, is divided into two sections: 1- Money in transit and 2- Money whilst in a locked safe.

Civil responsibility Insurance: within the civil responsibility insurance policy, the insurer

guarantees to pay out the insured person, as the person responsible for the indemnity payment for damages he/she has caused to third persons unintentionally. Professional responsibility insurance (physicians, paramedics, lawyers...), transportation operators' responsibility insurance, employer's responsibility to workers, builders' responsibility insurance, public and recreation places (hotel, pool, park,...) responsibility insurance are among this insurance.

Credit insurance: this type of insurance is divided into two sections: domestic and goods export credit. Within regulations approved by insurance high council, the domestic credit means customer's debt capacity which is offered to the clients by economic enterprises in lieu of providing goods and services and also by banks and credit and financial institutes with the central bank's permit as financial facilities; and the claims resulting from these activities will be exposed to the risk of payment default. According to regulations, domestic credit insurance contracts are concluded in group and just with legal persons provided that their economic activities guarantee the risk of default of the claims resulting of the credits granted to them. Paying the insured person's or beneficiary's claims in relation to selling exported goods in the form of Letter of Credit opening contracts and cession of documents in lieu of payment (D/P) and documents in lieu of assurance (D/A) are the subjects of export credit insurance.

Life insurance: a contract under which the insurer, for receiving insurance premium, guarantees to pay the insurance sum to the insured person or designated beneficiary upon the occurrence of the insured individual's or individuals' death during the period of contract or his/her life at the expiration of insurance policy.

Other types of insurance: including insurances for oil exploration and discovery, health, fidelity, non-profit making, civil responsibility, plate glass, and properties against robbery and fire, etc.

Stock exchange: a building or place where bankers, brokers, and dealers of securities meet to exchange the securities to provide the financial resources required for manufacturing enterprises.

Corporations accepted: open corporations whose stocks are offered for sale to the public by the stock exchange mechanism.

Credit cooperatives: these cooperatives are responsible for meeting the financial requirements of their members by granting them a variety of loans. Included are employees credit cooperatives, labourers credit cooperatives, and open credit (other) cooperatives

Selected information

In the year 1388, liquidity (money and quasi money) was 2356 thousand billion rials which increased by 23.9 percent as compared to the previous year.

Over the same year, outstanding claims of the banking system on public sector were about 365 thousand billion rials, showing a rise of 25.1 percent in comparison with the year 1387.

Claims of banks and non-bank credit institutions on non-public sectors by type of facilities were

2137 thousand billion rials which increased by 14.5 percent as compared to the previous year.

Non-public sector deposits with the banking system outstanding at the end of 1388 were about 2164 thousand billion rials which rose by 24.1 percent as compared to the previous year.

Share of non-public economic sectors out of facilities extended by banks was 14.1 percent for agriculture, 16.1 percent for construction and housing, 22.3 percent for manufacturing and mining, and 47.5 percent for services, showing a drop of 1.8 and 7.2, and a rise of 1.3 and 7.7 percent respectively over the year 1386.

In 1387, value of sold participation papers was about 12 thousand billion rials, indicating an drop of 75.4 percent compared to the previous year.

In 1388, premiums received in the insurance market of the country were 42 thousand billion rials which increased 23.6 percent compared to the previous year. Moreover, claims paid in the insurance market was 74.7 percent showing an increase of 0.03 percent in contrast to the last year.

Over the same year, value of the shares transacted of the eligible companies on Tehran Stock Exchange was 184 thousand billion rials which increased by 34.1 percent compared to the previous year.

12. 1. BANKING UNITS AND SUMMARY OF BALANCE OF ASSETS AND LIABILITIES OF BANKING SYSTEM OUTSTANDING AT THE END OF THE YEAR ⁽¹⁾ (bln rials)

Description	1370	1375	1380	1384	1385	1386 ⁽²⁾	1387	1388
Banking units	9935	13542	16476	17486	17904	000	000	000
Assets	57494.1	302533.6	702351.1	2804588	3682021.3	4848676.6	⁽²⁾ 5392870.2	6092926.4
Foreign assets	1625.7	27969.6	44397.9	770170.4	928552.5	1184385.1	⁽²⁾ 1216237	1331223.8
Claims on public sector(3)	17663.9	65916.0	138457.2	235607.7	256219.8	280636.7	291539.4	364633.9
Claims on non-public sector	18297.3	61439.0	242542.6	865315.4	1226201.0	1663725.7	1866550.9	2137363.8
Customers' undertakings re: letters of credit, guarantees and acceptances.....	3878.3	57720.6	69164.5	445191.6	599812.1	767501.1	810382.2	921688.9
Others	16028.9	89488.4	207788.9	488302.9	671235.9	952428.0	⁽²⁾ 1208160.7	1338016.0
Liabilities	57494.1	302533.6	702351.1	2804588.0	3682021.3	4848676.6	⁽²⁾ 5392870.2	6092926.4
Liquidity	28628.4	116552.6	320957.2	921019.4	1284199.4	1640293.0	1901366.0	2355889.1
Deposits and loans of public sector	3417.3	12848.2	37969.7	167667.4	220621.4	265256.0	335620.6	300025.1
Capital account	690.1	5677.8	17522.3	120191.3	⁽²⁾ 173603.7	209138.9	⁽²⁾ 252251.8	263105.0
Foreign loans and credits and foreign exchange deposits	442.7	9740.6	34322.8	471435.8	503521.7	713605.6	⁽²⁾ 611986.1	606006.0
Import order registration deposits of non-public sector	27.3	2.5	2.0	2.0	2.0	2.0	2.0	2.0
Advance payments on letters of credit by public sector.....	459.8	9225.6	3021.9	1275.1	1194.2	549.8	662.7	578.0
Contingent liabilities re: letters of credit, guarantees and acceptances.....	3878.3	57720.6	69164.5	445191.6	599812.1	767501.1	810382.2	921688.9
Others	19950.2	90765.7	219390.7	677805.4	⁽²⁾ 899066.8	1252330.2	⁽²⁾ 1480598.8	1645632.3

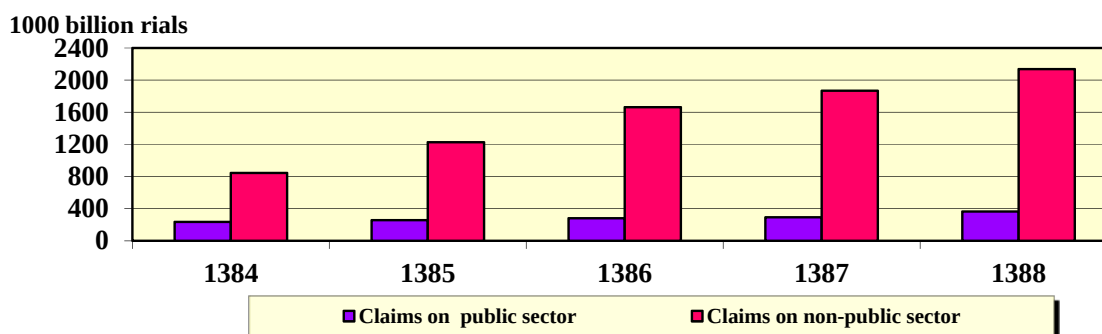
1. Excluding branches of commercial banks abroad as of 1380. As of Esfand 1388, four banks such as Saderat, Mellat, Tejarat and Refah were classified as private banks.

2. Revised figures.

3. Including public sector participation papers.

Source: Central Bank of the Islamic Republic of Iran.

12. 1. MAIN ITEMS OF ASSETS OF BANKING SYSTEM AT THE END OF THE YEAR



For data see Table 12. 1.

12. 2. SUMMARY OF ASSETS AND LIABILITIES OF CENTRAL BANK OF THE ISLAMIC REPUBLIC OF IRAN OUTSTANDING AT THE END OF THE YEAR (bln rials)

Description	1370	1375	1380	1384	1385	1386	1387	1388
Assets	18806.6	108131.5	180729.0	607263.7	780134.4	1041356.4	1178933.8	1095487.6
Foreign assets	1373.6	19629.6	31809.5	428172.1	563869.5	747284.2	⁽²⁾ 778560.1	764435.5
Notes and coins in till.....	44.7	31.9	254.9	821.2	619.9	1200.5	994.5	7349.5
Claims on public sector	15388.4	51906.6	82357.7	123212.3	131432.2	131759.9	130259.3	134959.0
Claims on banks	1316.6	10190.0	12076.7	35916.2	54887.3	137694.0	⁽²⁾ 239696.4	168932.7
Customers' undertakings re: letters of credit, guarantees and acceptances	561.6	20287.2	4372.4	15949.3	19402.5	12757.0	17984.6	10572.8
Others	121.7	6086.2	49857.8	3192.6	9923.0	10660.8	11438.9	9238.1
Liabilities	18806.6	108131.5	180729.0	607263.7	780134.4	1041356.4	1178933.7	1095487.6
1. Notes and coins in circulation.....	5008.6	14260.8	31790.1	56502.2	68109.0	89247.5	207346.7	238403.2
1.1. With the public.....	4579.9	13216.1	29188.7	50675.6	61451.6	79909.2	157764.2	192313.9
1.2. With banks	384.0	1012.8	2346.5	5005.4	6037.5	8137.8	48588.0	38739.8
1.3. With the Central Bank....	44.7	31.9	254.9	821.2	619.9	1200.5	994.5	7349.5
2. Deposits of banks and credit institutions ⁽¹⁾	7354.0	33114.3	65649.6	164860.4	212486.0	277452.0	⁽²⁾ 333053.7	372730.5
3. Public sector deposits	3126.2	12567.0	34132.3	114560.2	149866.1	176674.3	240210.3	183360.9
4. Capital account ⁽³⁾	258.0	420.6	683.3	5173.2	⁽²⁾ 13692.7	19436.5	⁽²⁾ 27029.2	34554.6
5. Foreign exchange liabilities ⁽²⁾	237.2	4369.2	20068.7	170605.1	192674.1	308654.0	⁽²⁾ 215896.4	109135.4
6. Import order registration deposits of non-public sector	27.3	2.5	2.0	2.0	2.0	2.0	2.0	2.0
7. Advance payments on letters of credit by the public sector	459.8	9225.6	3021.9	1275.1	1194.2	549.8	662.7	578.0
8. Contingent liabilities re: letters of credit, guarantees and acceptances	561.6	20287.2	4372.4	15949.3	19402.5	12757.0	17984.6	10572.8
9. Others	1773.9	13884.3	21008.7	78336.2	⁽²⁾ 122707.8	156583.3	⁽²⁾ 136748.2	146150.2

1. Including banks' special term- deposits as of esfand1385, it includes banks foreign exchange sight deposits with the C.B.I.

2. Revised figures.

3. Including precautionary and legal reserve.

Source: Central Bank of the Islamic Republic of Iran.

12. 3. SUMMARY OF ASSETS AND LIABILITIES OF COMMERCIAL BANKS OUTSTANDING AT THE END OF THE YEAR ⁽¹⁾

(bln rials)

Description	1370	1375	1380	1384	1385	1386	1387	1388
Assets	33228.9	173788.0	421103.5	1629518.0	2093785.8	2658731.4	2772230.5	1199747.1
Foreign assets (gold and foreign exchange).....	248.2	8084.8	10593.2	292133.2	305021.5	346677.8	324987.6	103323.2
Notes and coins	371.5	930.9	2023.5	3885.6	4442.5	6219.3	39890.0	18288.9
Deposits with the Central Bank ⁽²⁾	7187.7	32353.8	60773.1	132949.6	165330.6	⁽³⁾ 184353.1	⁽³⁾ 244666.9	109539.7
Claims on public sector ⁽⁴⁾	2210.2	13843.6	53505.3	102728.6	109098.4	138220.8	138725.4	81561.1
Claims on non-public sector	13598.9	46202.0	168932.7	556380.1	775113.0	1061536.0	1120155.9	519069.2
Customers' undertakings re: letters of credit, guarantees and acceptances.....	3277.4	36806.4	58354.7	349777.2	466065.5	582793.1	572780.2	171087.1
Others	6335.0	35566.5	66921.0	191663.7	268714.3	⁽³⁾338931.3	⁽³⁾331024.5	196877.9
Liabilities	33228.9	173788.0	421103.5	1629518.0	2093785.8	2658731.4	2772230.5	1199747.1
Deposits of non-public sector ..	22917.5	96938.2	255092.3	634890.0	850729.2	1062801.6	1117431.5	536974.1
Claims of the Central Bank	1203.4	7677.5	10116.8	27965.0	37271.6	⁽³⁾ 83479.6	⁽³⁾ 157971.4	52453.9
Deposits and loans of public sector	135.9	101.0	3725.1	37635.0	52209.0	63712.9	68625.7	37879.8
Capital account	22.4	3326.7	9492.5	74732.2	108270.7	105673	99467.0	43461.5
Foreign exchange loans and deposits	204.6	5240.3	13392.0	267498.2	274342.2	342044.2	315838.8	85737.3
Contingent liabilities re: letters of credit, guarantees and acceptances.....	3277.4	36806.4	58354.7	349777.2	466065.5	582793.1	572780.2	171087.1
Others	5467.7	23697.9	70930.1	237020.4	304897.6	⁽³⁾ 418227	⁽³⁾ 440115.9	272153.4

1. Excluding branches of commercial banks abroad as of 1380. As of Esfand 1388, four banks such as Saderat, Mellat, Tejarat and Refah were classified as private banks.

2. Including banks' special term- deposits, and as of Esfand 1385, it includes foreign exchange sight deposits of banks with the C.B.I.

3. Revised figures.

4. Including public sector participation paper

Source: Central Bank of I. R. Iran.

12. 4. SUMMARY OF ASSETS AND LIABILITIES OF SPECIALIZED BANKS OUTSTANDING AT THE END OF THE YEAR ⁽¹⁾ (bln rials)

Description	1370	1375	1380	1384	1385	1386	1387	1388
Assets	5458.6	20614.1	97530.7	374564.2	476990.2	669268.5	761336.7	931386.3
Foreign assets (gold and foreign exchange)	3.9	255.2	1971.1	31791.6	44726.6	67254.1	84842.2	101585.7
Notes and coins	12.5	81.9	310.6	634.2	673.9	870.1	3316.0	3703.6
Deposits with the Central Bank ⁽²⁾	166.3	760.5	4677.4	14886.0	14590.0	⁽³⁾ 43317.6	⁽³⁾ 19063.4	36560.5
Claims on public sector ⁽⁴⁾	65.3	165.8	1797.5	4980.3	6643.1	9637.0	18050.1	23384.4
Claims on non-public sector	4698.4	15237.0	72513.3	203760.0	281621.6	345364.4	399368.1	503405.7
Customers' undertakings re: letters of credit, guarantees and acceptances	39.3	627.0	6026.4	55759.8	58053.1	104341.0	123376.6	148069.1
Others	472.9	3486.7	10234.4	62752.3	70681.9	⁽³⁾98484.3	⁽³⁾113320.3	114677.3
Liabilities	5458.6	20614.1	97530.7	374564.2	476990.2	669268.5	761336.7	931386.3
Deposits of non-public sector	1131.0	6398.3	34767.3	131421.1	180656.1	201736.9	211768.8	276103.6
Claims of the Central Bank	113.2	2512.5	1959.9	7951.2	17615.7	⁽³⁾ 52390.7	74810.5	84585.7
Deposits and loans of public sector	155.2	180.2	112.3	15472.2	18546.3	24868.8	26751.9	29961.1
Capital account	409.7	1930.5	7040.1	27914.3	31820.8	59989.1	77304.4	81793.7
Foreign exchange loans and deposits	0.9	131.1	855.0	16891.9	21032.5	30849.3	36252.8	51802.3
Contingent liabilities re: letters of credit, guarantees and acceptances.....	39.3	627.0	6026.4	55759.8	58053.1	104341.0	123376.6	148069.1
Others	3609.3	8834.5	46769.8	119153.7	149265.7	⁽³⁾ 195092.7	211071.7	259070.8

1. As of Esfand 1387, it includes Gharz-al-hasaneh Mehr Iran Bank.

2. Including banks' special term- deposits as of Esfand 1385, it includes banks' foreign exchange sight deposits with the C.B.I.

3. Revised figures.

4. Including public sector participation papers as of 1380.

Source: Central Bank of the Islamic Republic of Iran.

12. 5. ASSETS AND LIABILITIES OF NON-PUBLIC BANKS AND NON-BANK CREDIT INSTITUTIONS OUTSTANDING AT THE END OF THE YEAR ⁽¹⁾ (bln rials)

Description	1380	1384	1385	1386	1387	1388
Assets	2987.9	193242.1	331110.9	479320.3	680369.2	2866305.4
Foreign assets (gold and foreign exchange)....	24.1	18073.5	14934.9	23169.0	27847.1	361879.4
Notes and coins	12.4	485.6	921.1	1048.4	5382.0	16747.3
Deposits with the Central Bank ⁽²⁾	199.1	17024.8	32565.4	⁽³⁾ 49781.3	⁽³⁾ 69323.4	226630.3
Claims on public sector ⁽⁴⁾	796.7	4686.5	9046.1	1019.0	4504.6	124729.4
Claims on non-public sector	1096.6	105175.3	169466.4	256825.3	347026.9	1114888.9
Customers' undertakings re: letters of credit, guarantees and acceptances.....	411.0	23705.3	56291.0	67610.0	96240.8	591959.9
Others	448.0	24091.1	47886.0	⁽³⁾79867.3	⁽³⁾130044.4	429470.2
Liabilities	2987.8	193242.1	331110.9	479320.3	680369.2	2866305.4
Deposits of non-public sector ⁽⁵⁾	1908.9	104032.7	191362.5	295845.3	414401.5	1350497.5
Claims of the Central Bank	0.0	0.0	0.0	⁽³⁾ 1823.7	6914.5	31893.1
Deposits and funds of public sector	0.0	0.0	0.0	0.0	32.7	48823.3
Capital account	306.4	12371.6	19819.5	24040.3	48451.2	103295.2
Foreign exchange loans and deposits.....	7.1	16440.6	15472.9	32058.1	43998.1	359331.0
Contingent liabilities re: letters of credit, guarantees and acceptances.....	411.0	23705.3	56291.0	67610.0	96240.8	591959.9
Others	354.4	36691.9	48165.0	⁽³⁾ 57942.9	70330.4	380505.4

1. Including private banks of Karafarin, Saman Eqtesad-e-Novin, Parsian, Sarmayeh, Sina (as of Shahrivar 1385) and Tose'e Non-bank Credit Institution. Moreover, as of Esfand 1388, Banks such as Saderat, Mellat, Tejarat and Refah were classified as private banks.

2. Including banks' special term- deposits as of Esfand 1385, it includes banks' foreign exchange sight deposits with the C.B.I.

3. Revised figures.

4. Including public sector participation papers.

5. Only includes miscellaneous creditors in credit institutions.

Source: Central Bank of the Islamic Republic of Iran.

12. 6. CHANGE IN BALANCE OF RESOURCES AND USES OF COMMERCIAL BANKS**FUNDS OUTSTANDING AT THE END OF THE YEAR****(bln rials)**

Description	1381	1382	1383 ⁽¹⁾	1384	1385
<i>Non-public sector deposits</i>	<i>73446.7</i>	<i>79409.0</i>	<i>94749.7</i>	<i>132192.3</i>	<i>215839.2</i>
Sight-deposits.....	29616.0	27871.9	23985.5	54949.3	71237.7
Non-sight deposits.....	43830.7	51537.1	70764.2	77243	144601.5
<i>Blocked resources.....</i>	<i>9865.9</i>	<i>12135.5</i>	<i>10767.8</i>	<i>22272.2</i>	<i>38647.3</i>
Notes & coins.....	15.3	774.5	67.4	1004.9	556.9
Legal deposits.	9850.6	11361	10700.8	21267.3	38090.4
Government bonds	0.0	0.0	-0.4	0.0	0.0
<i>Free resources available from non-public.....</i>	<i>63580.8</i>	<i>67273.5</i>	<i>83981.9</i>	<i>109920.1</i>	<i>177191.9</i>
Other resources	12195.4	8019.7	20850.0	58084.5	48112.5
Capital account	-323.8	309.0	21131.4	44123.1	33538.5
Deposits and funds of public sector	12519.2	7710.7	-281.4	13961.4	14574.0
<i>Total free resources</i>	<i>75766.2</i>	<i>75293.6</i>	<i>104831.9</i>	<i>168004.6</i>	<i>225304.4</i>
Uses.....	67458.9	88184.6	107956.0	131537.8	200875.5
Claims on non-public sector ⁽²⁾	54966.6	82524.1	98897.8	116382.6	199781.6
Claims on public sector ⁽³⁾	12492.3	5660.5	9058.2	15155.2	1093.9
<i>Change in deficit or surplus</i>	<i>8307.3</i>	<i>-12891.0</i>	<i>-3127.1</i>	<i>36466.8</i>	<i>24428.9</i>

1. Revised figures.

2. Excluding profits and revenue of coming years and excluding participation papers.

3. Excluding participation papers as of 1380.

Source: Central Bank of the Islamic Republic of Iran.

12. 7. CHANGE IN BALANCE OF RESOURCES AND USES OF SPECIALIZED BANKS FUNDS OUTSTANDING AT THE END OF THE YEAR (bln rials)

Description	1381	1382	1383 ⁽¹⁾	1384	1385
Non-public sector deposits	13306.4	15171.2	30441.9	37734.3	49235.0
Sight-deposits	3343.2	2301.2	3268.5	3023.9	8361.8
Non-sight deposits.....	9963.2	12870.0	27173.4	34710.4	40873.2
Blocked resources.....	1301.2	1410.5	2489.7	2465.8	3917.0
Notes & coins	11.5	133.3	177.8	1.0	39.7
Legal deposits	1289.7	1277.2	2312.3	2464.8	3877.3
Government bonds	0.0	0.0	-0.4	0.0	0.0
Free resources available from non-public....	12005.2	13760.7	27952.2	35268.5	45318.0
Capital account.....	644.6	2047.2	10972.5	7209.9	3906.5
Claims of the Central Bank	2101.9	296.4	179.6	3413.4	9664.5
Claims of the Other Bank.....	7764.0	4472.6	-3063.5	974.1	-2195.6
Foreign liabilities.....	2468.2	1359.3	12564.7	-355.3	4140.6
Deposits and funds of public sector.	1468.8	1984.3	4167.6	7739.2	3074.1
Other funds	-8285.2	-5348.6	-22810.1	-5007.0	-3350.0
Total free credit resources	18259.5	18571.9	25795.4	49242.8	60558.1
Claims on non-public sector ⁽²⁾	16384.5	18469.5	25149.8	48740.9	58886.7
Claims on public sector ⁽³⁾	1875.0	102.4	645.6	501.9	1671.4

1. Revised figures.

2. Excluding profits and revenue of coming years.

3. Excluding participation papers as of 1382.

Source: Central Bank of the Islamic Republic of Iran.

12. 8. PUBLIC SECTOR DEPOSITS WITH THE BANKING SYSTEM OUTSTANDING AT THE END OF THE YEAR (bln rials)

Year	Total deposits			Government			Government corporations and institutions		
	Total	Central Bank	Other banks	Total	Central Bank	Other banks	Total	Central Bank	Other banks
1370.....	3417.3	3126.2	291.1	2814.9	2523.8	291.1	602.4	602.4	0.0
1375.....	12848.2	12567.0	281.2	10485.9	10204.7	281.2	2362.3	2362.3	0.0
1380.....	37969.7	34132.3	3837.4	33904.6	30067.2	3837.4	4065.1	4065.1	0.0
1384.....	167667.4	114560.2	53107.2	156378.9	103271.7	53107.2	11288.5	11288.5	0.0
1385.....	220621.4	149866.1	70755.3	208532.4	137777.1	70755.3	12089.0	12089.0	0.0
1386.....	265256.0	176674.3	88581.7	247774.9	159193.2	88581.7	17481.1	17481.1	0.0
1387.....	335620.6	240210.3	95410.3	319542.4	224132.1	95410.3	16078.2	16078.2	0.0
1388.....	300025.1	183360.9	116664.2	283130.4	166466.2	116664.2	16894.7	16894.7	0.0

Source: Central Bank of the Islamic Republic of Iran.

12. 9. NON-PUBLIC SECTOR DEPOSITS WITH THE BANKING SYSTEM OUTSTANDING
AT THE END OF THE YEAR ⁽¹⁾ **(bln rials)**

Description	1370	1375	1380	1384	1385	1386	1387	1388
Total deposits	24048.5	103336.5	291768.5	870343.8	1222747.8	1560383.8	1743601.8	2163575.2
Commercial banks	22917.5	96938.2	255092.4	634890.0	850729.2	1062801.6	1117431.5	536974.1
Specialized banks.....	1131	6398.3	34767.2	131421.1	180656.1	201736.9	211768.8	276103.6
Non-bank credit institutions. ...	×	×	1908.9	104032.7	191362.5	295845.3	414401.5	1350497.5
Sight deposits	9060.9	43055.8	113768.0	267243.8	353093.3	455798.1	367718.3	409383.1
Commercial banks.....	8614.8	40439.4	106111.0	242533.7	313771.4	402584.4	313971.9	130330.9
Specialized banks	446.1	2616.4	7649.1	19585.9	27947.7	33937.1	31010.5	32789.9
Non-bank credit institutions	×	×	7.9	5124.2	11374.2	19276.6	22735.9	246262.3
Non-sight deposits	14987.6	60280.7	178000.5	603100.0	869654.5	1104585.7	1375883.5	1754192.1
Commercial banks.....	14302.7	56498.8	148981.4	392356.3	536957.8	660217.2	803459.6	406643.2
Specialized banks.....	684.9	3781.9	27118.2	111835.2	152708.4	167799.8	180758.3	243313.7
Non-bank credit institutions	×	×	1901.0	98908.5	179988.3	276568.7	391665.6	1104235.0

1. Excluding branches of commercial banks abroad as of 1380.

Source: Central Bank of the Islamic Republic of Iran.

**12. 10. BANKS AND NON - BANK CREDIT INSTITUTIONS DEPOSITS WITH THE
CENTRAL BANK OUTSTANDING AT THE END OF THE YEAR** (bln rials)

Description	1370	1375	1380	1384	1385	1386 ⁽¹⁾	1387 ⁽¹⁾	1388
1. Total deposits	7354.0	33114.3	65649.6	164860.4	212486.0	277452.0	333053.7	372730.5
Commercial banks.....	7187.7	32353.8	60773.1	132949.6	165330.6	184353.1	244666.9	109539.7
Specialized banks	166.3	760.5	4677.4	14886.0	14590.0	43317.6	19063.4	36560.5
Non-bank credit institutions...	×	×	199.1	17024.8	32565.4	49781.3	69323.4	226630.3
1. 1. Legal deposits.....	7076.9	31755.8	50842.6	128002.2	184827.7	235840.6	225227.9	243141.4
Commercial banks.....	6973.5	⁽²⁾ 31392.2	⁽²⁾ 47983.7	101163.4	139253.8	170310.2	148908.8	60489.0
Specialized banks	103.4	363.6	2665.7	10009.7	13887.0	16456.5	14169.7	20435.4
Non-bank credit institutions...	×	×	193.2	16829.1	31686.9	49073.9	62149.4	162217.0
1. 2. Sight and term investment deposits	277.1	1358.5	14807.0	36858.2	27658.3	41611.4	107825.8	129589.1
Commercial banks	214.2	961.6	12789.4	31786.2	26076.8	14042.9	95758.1	49050.7
Specialized banks	62.9	396.9	2011.7	4876.3	703	26861.1	4893.7	16125.1
Non-bank credit institutions...	×	×	5.9	195.7	878.5	707.4	7174.0	64413.3

1. Revised figures.

2. Including adjustments made in advance payments on letters of credit.

Source: Central Bank of the Islamic Republic of Iran.

12. 11. LIQUIDITY AT THE END OF THE YEAR⁽¹⁾ (bln rials)

Description	1370	1375	1380	1384	1385	1386	1387	1388
Liquidity	28628.4	116552.6	320957.3	921019.4	1284199.4	1640293.0	1901366.0	2355889.1
Money	13640.8	56271.8	142956.7	317919.4	414544.9	535707.3	525482.5	601697.0
Notes and coins with the public	4579.9	13216.0	29188.7	50675.6	61451.6	79909.2	157764.2	192313.9
Sight deposits of non-public sector	9060.9	43055.8	113768.0	267243.8	353093.3	455798.1	367718.3	409383.1
Quasi money	14987.6	60280.7	178000.6	603100.0	869654.5	1104585.7	1375883.5	1754192.1
Ghardh-al-hasana savings account deposits	1868.6	6039.1	29847.5	93230.1	133522.4	152305.0	153946.7	180114.3
Term investment deposits	11739.6	35847.1	141066.5	489693.2	707100.5	915984.5	1177644.1	1522321.8
Short-term	6809.9	19051.1	66983.0	223291.6	353666.8	495608.7	567458.6	673365.3
Long-term	4929.7	16796.0	74083.5	266401.6	353433.7	420375.8	610185.5	848956.5
Miscellaneous deposits ⁽²⁾	1379.4	18394.5	7086.6	20176.7	29031.6	36296.2	44292.7	51756.0

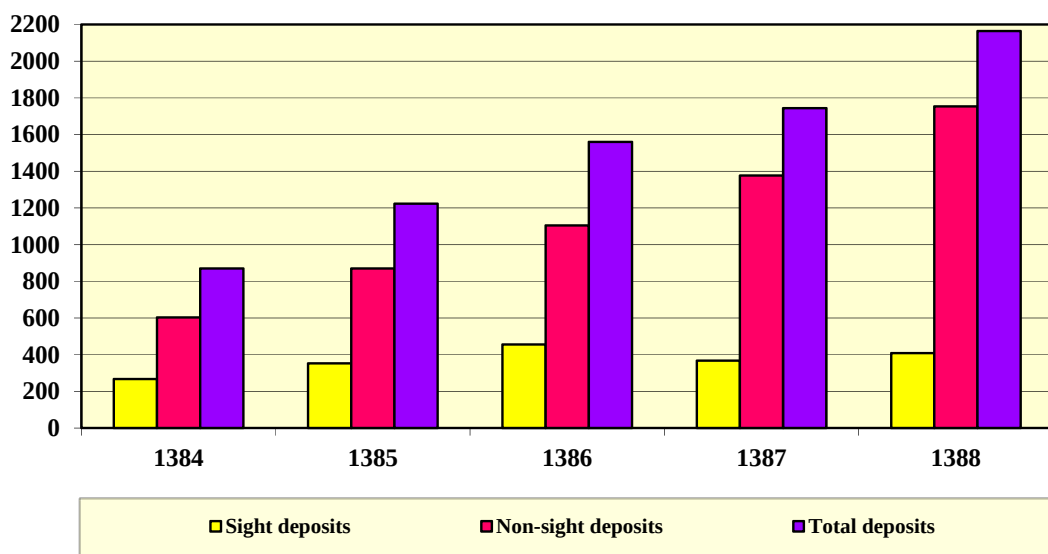
1. Including non-bank credit institutions as of 1380.

2. Including L .C. advance payments, guarantees' deposits, advance payments for transaction, retirement and saving funds of banks' employees.

Source: Central Bank of the Islamic Republic of Iran.

12. 2. NON-PUBLIC SECTOR DEPOSITS WITH THE BANKING SYSTEM AT THE END OF THE YEAR

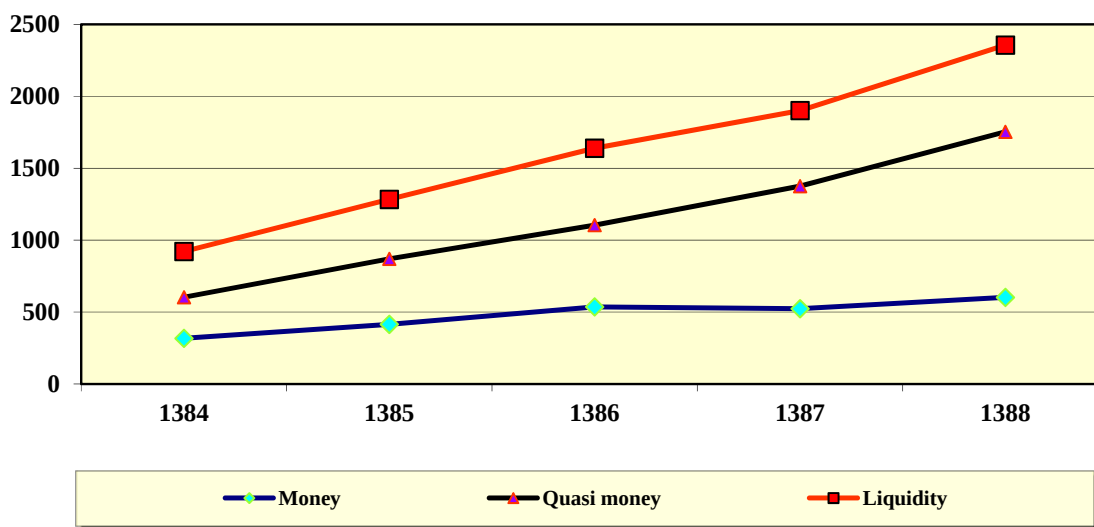
1000 billion rials



For data see Table 12. 9.

12. 3. LIQUIDITY AT THE END OF THE YEAR

1000 billion rials



For data see Table 12. 11.

**12. 12. CLAIMS OF BANKS ON THE PUBLIC SECTOR OUTSTANDING AT THE END OF
THE YEAR ⁽¹⁾ (bln rials)**

Year	Total liabilities			Government			Government corporations and institutions		
	Total	Central Bank	Other banks and non-bank credit institutions	Total	Central Bank	Other banks and non-bank credit institutions	Total	Central Bank	Other banks and non-bank credit institutions
1370.....	17663.9	15388.4	2275.5	15052.9	13730.4	1322.5	2611.0	1658.0	953.0
1375.....	65916.0	51906.6	14009.4	42736.4	40911.8	1824.6	23179.6	10994.8	12184.8
1380.....	138457.2	82357.7	56099.5	72189.8	64636.3	7553.5	66267.4	17721.4	48546.0
1384.....	235607.7	123212.3	112395.4	135794.5	101254.9	34539.6	99813.2	21957.4	77855.8
1385.....	256219.8	131432.2	124787.6	160269.3	104094.8	56174.5	95950.5	27337.4	68613.1
1386.....	280636.5	131759.9	148876.8	188723.6	97842.0	90881.6	91913.1	33917.9	57995.2
1387.....	291539.4	130259.3	161280.1	206925.9	91423.4	115502.5	84613.5	38835.9	45777.6
1388.....	364633.9	134959.0	229674.9	284906.4	92227.5	192678.9	79727.5	42731.5	36996.0

1. Including non-bank credit institutions as of 1380.

Source: Central Bank of the Islamic Republic of Iran.

**12. 13. CLAIMS OF BANKS AND NON-BANK CREDIT INSTITUTIONS ON NON-PUBLIC
SECTOR BY TYPE OF FACILITIES OUTSTANDING AT THE END OF THE YEAR ⁽¹⁾
(bln rials)**

Description	1370	1375	1380	1384	1385	1386	1387	1388
1. Banks and non-bank credit institutions	18297.3	61439.0	242542.6	865315.4	1226201.0	1663725.7	1866550.9	2137363.8
Facilities extended ⁽²⁾	15428.2	54213.8	231353.8	⁽³⁾ 832831.7	000	1579009.7	000	000
Direct investment and legal partnership	996.8	3799.3	6096.1	⁽³⁾ 0	000	36714.3	000	000
Loans and credits extended ⁽⁴⁾	1872.3	3425.9	5092.7	32483.7	000	48001.7	000	000
1. 1. Commercial banks.....	13598.9	46202.0	168932.7	556380.1	775113.0	1061536	1120155.9	519069.2
Facilities extended ⁽²⁾	11956.6	40107.4	159108	⁽³⁾ 531084.2	000	995372.3	000	000
Direct investment and legal partnership	349.2	2981	5102.9	⁽³⁾ 0	000	27500.9	000	000
Loans and credits extended ⁽⁴⁾	1293.1	3113.6	4721.8	25295.9	000	38662.8	000	000
1. 2. Specialized banks.....	4698.4	15237.0	72513.3	203760.0	281621.6	345364.4	399368.1	503405.7
Facilities extended ⁽²⁾	3471.6	14106.4	71174.8	⁽³⁾ 197661.2	000	339855.4	000	000
Direct investment and legal partnership	647.6	818.3	971.1	⁽³⁾ 0	000	3826.1	000	000
Loans and credits extended ⁽⁴⁾	579.2	312.3	367.4	6098.8	000	1682.9	000	000
1. 3. Non-bank credit institutions.....	×	×	1096.6	105175.3	169466.4	256825.3	347026.9	1114888.9
Facilities extended ⁽²⁾	×	×	1071.0	⁽³⁾ 104086.3	000	243782	000	000
Direct investment and legal partnership.....	×	×	22.1	⁽³⁾ 0	000	5387.3	000	000
Loans and credits extended ⁽⁴⁾	×	×	3.5	1089	000	7656	000	000

1. Including profits and revenues of coming years.

2. Referring to facilities extended by banks based upon the Usury-free Banking Law (excluding direct investment and legal partnership), debt purchase and property transactions.

3. The data for direct investment and legal partnership are included in the facilities extended in 1384.

4. Including former housing loans, customers' indebtedness for letters of credits, paid guarantee, customers' indebtedness for exchange rate differential, participation papers, former claims and protested promissory notes.

Source: Central Bank of the Islamic Republic of Iran.

**12. 14. BANKS AND NON-BANK CREDIT INSTITUTIONS CLAIMS FOR FACILITIES
EXTENDED TO NON-PUBLIC SECTOR BY TYPE OF ISLAMIC CONTRACTS
OUTSTANDING AT THE END OF THE YEAR⁽¹⁾ (bln rials)**

Description	1370	1375	1380	1384	1385	1386	1387	1388
<i>Banks and non-bank credit institutions.....</i>	16425	58013.1	237450.2	832831.7	1179722.5	1615791.2	1813250.1	2103916.1
Installment sale.....	7668.3	25168.5	148370.3	415738.9	568070	784475.7	817676.5	771734.1
Modharaba.....	1581.9	3912.6	13095.9	57299.3	90626.9	144801.5	122452.1	107095.2
Civil partnership.....	2900.7	11385	20394.5	93375.3	176432.4	258315.8	306311	577635.8
Ghardh-al-hasana (interest-free loan)	682	2603.3	10643.8	37002.5	40789	51012.6	63690	92813.3
Hire purchase	232.2 ⁽²⁾	624	1580.1	31072.3	34806.4	29431.8	26162.8	21482.1
Forward transactions	809	2878.7	17755.6	43057.1	57189.1	63264.1	56901.1	27052.5
Legal partnership	785	2184.5	3867.6	20429	21396	22533.3	27921.3	32211.7
Direct investment.....	211.8	1614.8	2228.5	8041.6	11483	14181	13122.7	14883.3
Joala	1142.9	3836	3748.7	52275.3	59639.9	70377.5	78225.5	74993.8
Debt purchase	16.6 ⁽²⁾	10.3	19.9	1065	2001	0	0	0
Other facilities ⁽³⁾	394.6	3795.4	15745.2	73475.4	117288.8	177397.9	300787.1	384014.3
<i>Commercial banks</i>	12305.8	43088.4	164210.9	531084.2	737336.6	1022935.1	1082135.6	511823.3
Installment sale	6078.6	18524.9	94962.4	246401.5	350191.8	517800.4	509435.8	180247.2
Modharaba	1472.6	3319.1	11230.6	39117.8	59425.2	72675.3	55044.8	31188.5
Civil partnership	2031.7	7090.5	15264.5	60937.2	90546	120583.8	130502	76874.5
Ghardh-al-hasana(interest-free loan)	453.5	2192.1	9517.8	31574.9	33938.8	42045.7	52002.5	30296.5
Hire purchase.....	143 ⁽²⁾	498.4	1087.5	6071.6	8106.1	9253.3	9957.1	1861.2
Forward transactions	707.9	2497.8	14638.3	35468.6	49872.2	56285	48947.2	13187.9
Legal partnership	255.6	1730.1	3145.2	12395.2	12789.5	14106.5	17636.1	11363.7
Direct investment.....	93.6	1250.9	1957.7	7471.5	9565	13394.4	9717.7	5711.5
Joala	855.7	3496.7	3390.6	38645	45288.4	58975	65407.1	38196.5
Debt purchase	16.6 ⁽²⁾	10.3	15.8	82.1	234.1	0	0	0
Other facilities ⁽³⁾	197	2477.6	9000.5	52918.8	77379.5	117815.7	183485.3	122895.8
<i>Specialized banks</i>	4119.2	14924.7	72146	197661.2	278439.8	343681.4	397210.2	500976.1
Installment sale	1589.7	6643.6	52930.5	124947.4	183087.7	239737.3	282930.4	325848.8
Modharaba	109.3	593.5	1776.4	5406.5	2591.2	2471.3	2467.2	2947.4
Civil partnership	869	4294.5	5088.8	25368.4	36467.7	41564	42993.5	86776.8

**12. 14. BANKS AND NON-BANK CREDIT INSTITUTIONS CLAIMS FOR FACILITIES
EXTENDED TO NON-PUBLIC SECTOR BY TYPE OF ISLAMIC CONTRACTS
OUTSTANDING AT THE END OF THE YEAR ⁽¹⁾ (continued)**

(bln rials)

Description	1370	1375	1380	1384	1385	1386	1387	1388
Ghardh-al-hasana (interest-free loan)	228.5	411.2	1124.1	5164.2	6261.9	7912.3	9288.9	13792.3
Hire purchase	⁽²⁾ 89.2	125.6	466.0	3816.8	3818.1	3575.0	3583.7	3934.2
Forward transactions	101.1	380.9	3039.2	6304.6	7011.7	6941.3	7949.9	7156.9
Legal partnership	529.4	454.4	700.3	6277.0	6023.1	3394.5	3814.1	4119.6
Direct investment.....	118.2	363.9	270.8	155.3	156.2	431.6	480.2	1937.5
Joala	287.2	339.3	25.2	2900.3	3572.5	4181.9	4407.8	6839.9
Debt purchase	0.0	0.0	1.9	146.4	78.2	0.0	0.0	0.0
Other facilities ⁽³⁾ ...	197.6	1317.8	6722.7	17174.3	29371.5	33472.2	39294.5	47622.7
Non-public banks and non-bank credit institutions	×	×	1093.3	104086.3	163946.1	249174.7	333904.3	1091116.7
Installment sale	×	×	477.4	44390.0	34790.5	26938.0	25310.3	265638.1
Modharaba	×	×	88.9	12775.0	28610.5	69654.9	64940.1	72959.3
Civil partnership	×	×	41.2	7069.7	49418.7	96168.0	132815.5	413984.5
Ghardh-al-hasana(interest-free loan)	×	×	1.9	263.4	588.3	1054.6	2398.6	48724.5
Hire purchase.....	×	×	26.6	21183.9	22882.2	16603.5	12622.0	15686.7
Forward transactions	×	×	78.1	1283.9	305.2	37.8	4.0	6707.7
Legal partnership	×	×	22.1	1756.8	2583.4	5032.3	6471.1	16728.4
Direct investment.....	×	×	0.0	414.8	1761.8	355.0	2924.8	7234.3
Joala	×	×	332.9	10730.0	10779.0	7220.6	8410.6	29957.4
Debt purchase	×	×	2.2	836.5	1688.7	0.0	0.0	0.0
Other facilities ⁽³⁾	×	×	22.0	3382.3	10537.8	26110	78007.3	213495.8

1. Including profits and revenues of coming years. Moreover, including new non-public banks such as Saderat, Mellat, Tejarat and Refah as of 1388.

2. Including properties under hire purchase contract.

3. Including property transactions outstanding, overdue debts, matured liabilities and debt purchase from 1386 .

Source: Central Bank of the Islamic Republic of Iran.

**12. 15. SHARE OF NON-PUBLIC ECONOMIC SECTORS OUT OF FACILITIES EXTENDED
BY BANKS ⁽¹⁾ (percent)**

Description	Total	Agriculture	Construction and housing	Manufacturing and mining	Services ⁽²⁾
Total					
1375.....	100.0	19.9	20.5	40.5	19.1
1380 ⁽³⁾	100.0	17.6	24.7	36.7	21.0
1384 ⁽³⁾	100.0	14.3	23.1	27.0	35.6
1385 ⁽³⁾	100.0	15.9	23.3	21.0	39.8
1386.....	100.0	14.1	16.1	22.3	47.5
1387.....	000	000	000	000	000
1388.....	000	000	000	000	000
Commercial banks					
1375.....	100.0	10.9	16.4	48.5	24.2
1380.....	100.0	8.6	18.8	47.2	25.4
1384.....	100.0	10.5	13.2	30.4	45.9
1385.....	100.0	15.2	11.2	26.9	46.7
1386.....	100.0	13.5	9.1	28.2	49.2
1387.....	000	000	000	000	000
1388.....	000	000	000	000	000
Specialized banks					
1375.....	100.0	42.3	30.4	20.8	6.5
1380.....	100.0	49.1	45.0	-0.4	6.3
1384.....	100.0	35.1	44.8	14.4	5.7
1385.....	100.0	33.0	69.2	4.5	-6.7
1386.....	100.0	34.7	58.4	1.2	5.7
1387.....	000	000	000	000	000
1388.....	000	000	000	000	000

1. Excluding profits and revenues of coming years.

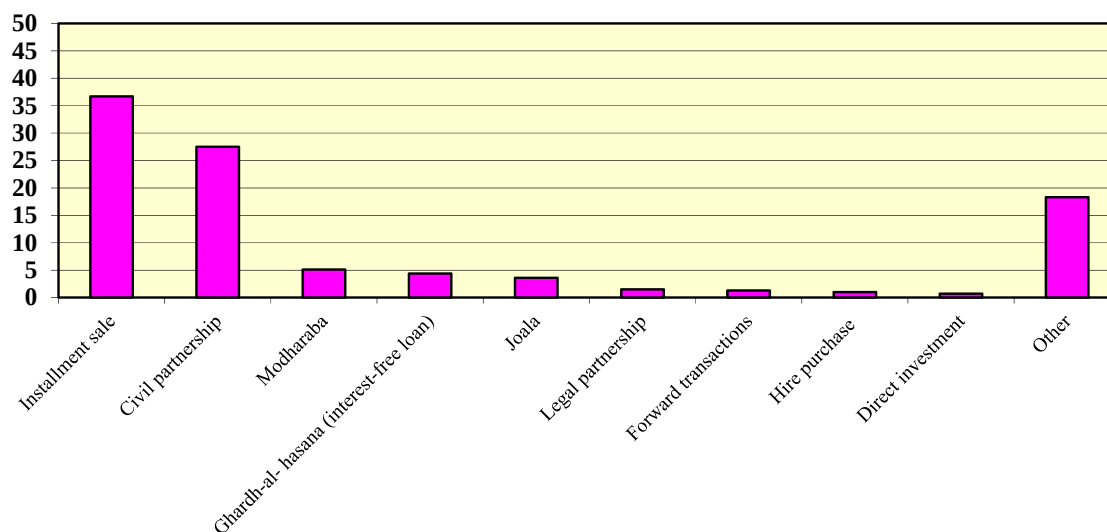
2. Including Ghardh-al-Hasana and exports facilities.

3. Including statistics on non-bank credit institutions.

Source: Central Bank of the Islamic Republic of Iran.

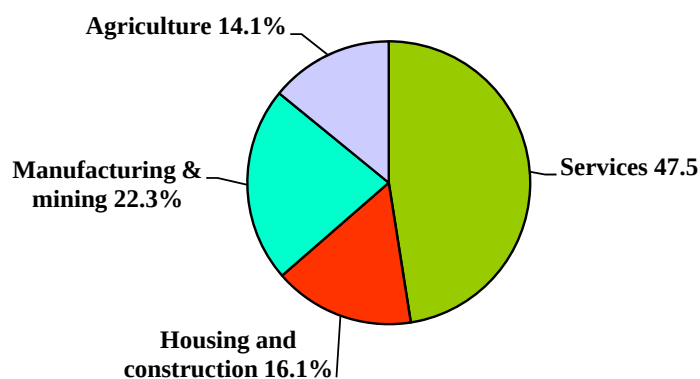
**12. 4. BANK AND NON-BANK CREDIT INSTITUTIONS CLAIMS FOR FACILITIES
EXTENDED TO NON-PUBLIC SECTOR BY TYPE OF ISLAMIC CONTRACTS
OUTSTANDING AT THE END OF THE YEAR, 1388**

Percent



For data see Table 12. 14.

**12. 5. SHARE OF NON-PUBLIC ECONOMIC SECTORS OUT OF
FACILITIES EXTENDED BY BANKS, 1386**



For data see Table 12. 15.

12. 16. FACILITIES EXTENDED BY SPECIALIZED BANKS TO MAJOR ECONOMIC SECTORS (bln rials)

Year	Total	Agriculture	Manufacturing and mining ⁽¹⁾	Housing Construction
1370.....	1918.4	956.9	111.3	⁽²⁾ 850.2
1375.....	7147.4	3695.2	348.6	⁽²⁾ 3103.6
1380.....	29225.4	16488.1	280.7	⁽³⁾ 12456.6
1384.....	96670.4	49894.0	3329.6	43446.8
1385.....	133708.6	52920.7	7644.4	73143.5
1386.....	131725.3	55413.5	8041.4	68270.4
1387.....	000	000	000	000
1388.....	000	000	000	000

1. Including facilities extended by the Manufacturing and Mining Bank out of domestic resources.

2. Including facilities extended by the Refah Kargaran Bank to the housing sector.

3. Including facilities extended by the Housing Bank only.

Source: Central Bank of the Islamic Republic of Iran.

12. 17. OPERATIONS OF TEHRAN CLEARING HOUSE (1000 sheets- bln rials)

Year	Checks cleared		Checks returned	
	Number	Value	Number	Value
1370.....	16916	50611	1124	2979
1375.....	32990	261097	2047	13264
1380.....	58819	832755	2935	36849
1384.....	71861	2090761	3546	88073
1385.....	78201	2998758	3599	109263
1386.....	79054	4157065	3925	147680
1387.....	63649	4663571	4944	209422
1388.....	47468	4629400	5087	234071

Source: Central Bank of the Islamic Republic of Iran.

12. 18. STATUS OF PARTICIPATION PAPERS PUBLISHED BY THE END OF THE YEAR (bln rials)

Year	Number of projects	Total value published	Value sold	Matured value	Not-matured value	Rate of part payment of interest (percent)
1375.....	3	400.6	400.6	⁽¹⁾ 0	⁽¹⁾ 700.6	⁽²⁾ 20
1380.....	9	16100.0	15543.3	⁽¹⁾ 6233.5	⁽¹⁾ 19729.5	17.0
1384.....	000	34800.0	⁽¹⁾ 28774.8	⁽¹⁾ 24649.7	⁽¹⁾ 68167.6	⁽³⁾ 15.5
1385.....	000	45700.0	⁽¹⁾ 37962.1	⁽¹⁾ 19252.1	⁽¹⁾ 86877.6	15.5
1386.....	000	73800.0	47996.1	30387.0	104486.6	15.5
1387.....	000	11800.0	11799	000	000	18.0
1388.....	000	000	000	000	000	000

1. Revised figure.

2. Excluding the first round of Iran Khodro participation papers whose rate of part payment of interest was 24%.

3. The minimum and maximum part payment of interest was 15.5% and 17.0% respectively.

Source: Central Bank of the Islamic Republic of Iran.

12. 19. OWNERS OF BONDS AT THE END OF THE YEAR (mln rials)

Year	Total	People and private sector	Public institutions	Central Bank of the I. R. Iran	Other banks
1370.....	2813455	0	99169	1426299	1287987
1375.....	2701557	0	65854	836002	1799701
1380.....	2701557	0	65854	2635703	0
1384.....	2701557	0	0	2701557	0
1385.....	2701557	0	0	2701557	0
1386.....	2701557	0	0	2701557	0
1387.....	2701557	0	0	2701557	0
1388.....	2701557	0	0	2701557	0

Source: Central Bank of the Islamic Republic of Iran.

12. 20. PREMIUMS RECEIVED IN THE INSURANCE MARKET OF IRAN BY TYPE OF INSURANCE (mln rials)

Type of insurance	1380	1384	1385	1386	⁽¹⁾ 1387	1388
Total	4826694	19587968	23754638	29972473	33825409	41807829
Fire	504973	1472909	1787217	2340686	2472280	2789954
Cargo	390417	898676	912509	1033799	1056361	873415
Accident	151829	386625	445528	555417	689132	837821
Passenger accident	277793	674979	870550	1149307	1586697	2244154
Car body	506530	2940418	3386727	3915626	4181455	5196999
Third party	1612085	8394688	10721547	13683314	15715570	19379484
Health	639181	1564440	2104212	2637542	3165840	4231833
Ship (hull)	21102	79345	76975	116700	142258	130456
Aircraft	53033	294834	323321	327170	445857	506015
Engineering	65598	445983	522992	795876	769062	999853
Money	5007	16640	27594	35607	32622	50061
Responsibility	166331	794625	1050183	1567035	2136546	2423466
Credit	14988	177503	147228	109386	76621	46676
Oil and energy	21876	431808	615819	890194	876554	1006363
Life	393589	1002179	758622	810357	473685	1078969
Other	2364	12316	3616	4456	4868	12309

1. Revised figures.

Source: Central Insurance of Iran.

12. 21. CLAIMS PAID IN THE INSURANCE MARKET OF IRAN BY TYPE OF INSURANCE**(mln rials)**

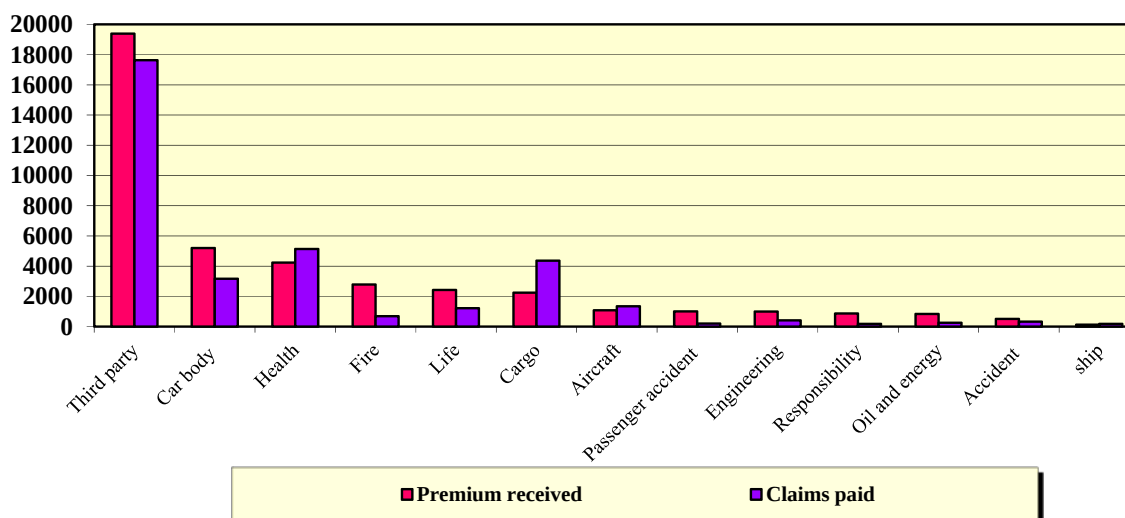
Type of insurance	1380	1384	1385	1386 ⁽¹⁾	1387 ⁽¹⁾	1388
Total.....	3930514	15378901	17824124	22080363	25248988	31223457
Fire	134724	482654	330749	531814	1020167	687894
Cargo	61300	115545	238402	177409	228386	177537
Accident	91928	177319	199732	205572	272727	264671
Passenger accident	120613	287080	332272	384448	372049	436379
Car body	261697	1984536	2657084	2501845	2601190	3167394
Third party	2090154	8460819	10764017	14211641	14830526	17626319
Health	666390	1803954	1378008	1950648	3013087	5139236
Ship (hull)	22591	117823	83928	99905	59021	183875
Aircraft	19201	85046	189265	101127	223130	329679
Engineering	11720	403799	-179583	183845	247340	421566
Money	3307	7139	6997	2273	4304	15474
Responsibility	113989	465640	621318	676407	1236656	1218201
Credit	18995	169372	143862	107960	88869	9457
Oil and energy	556	123078	311594	233165	101606	198897
Life	313168	691028	744062	708758	946611	1343080
Other.....	183	4070	2416	3545	3318	3797

1. Revised figures.

Source: Central Insurance of Iran.

12. 6. PREMIUMS RECEIVED AND CLAIMS PAID IN THE INSURANCE MARKET BY TYPE OF INSURANCE, 1388

Billion rials



12. 22. RATIO OF CLAIMS PAID TO PREMIUMS RECEIVED BY TYPE OF INSURANCE**(percent)**

Type of insurance	1380	1384	1385	1386 ⁽¹⁾	1387 ⁽¹⁾	1388
Total	81.43	78.51	75.03	73.67	74.65	74.68
Fire	26.68	32.77	18.51	22.72	41.26	24.66
Cargo	15.7	12.86	26.13	17.16	21.62	20.33
Accident	60.55	45.86	44.83	37.01	39.58	31.59
Passenger accident	43.42	42.53	38.17	33.45	23.45	19.45
Car body	51.66	67.49	78.46	63.89	62.21	60.95
Third party	129.66	100.79	100.40	103.86	94.37	90.95
Health	104.26	115.31	65.49	73.96	95.17	121.44
Ship (hull)	107.05	148.49	109.03	85.61	41.49	140.95
Aircraft	36.21	28.85	58.54	30.91	50.05	65.15
Engineering	17.87	90.54	-	23.10	32.16	42.16
Money	66.04	42.9	25.36	6.38	13.19	30.91
Responsibility	68.53	58.6	59.16	43.16	57.88	50.27
Credit	126.73	95.42	97.71	98.70	115.99	20.26
Oil and energy	2.54	28.5	50.60	26.19	11.59	19.76
Life	79.57	68.95	98.08	87.46	199.84	124.48
Other	7.72	33.04	66.83	79.55	68.16	30.85

1. Revised figures.

Source: Central Insurance of Iran.

12. 23. NUMBER OF CORPORATIONS ACCEPTED ON TEHRAN STOCK EXCHANGE**AND THE NUMBER AND VALUE OF TRANSACTIONS****(1000 shares;mln rials)**

Year	Number of corporations accepted	Transactions	
		Number	Value
1370.....	108	6254	478326
1375.....	246	901768	4381597
1380.....	318	1705559	7830933
1384.....	414	14502910	56528773
1385.....	416	14784391	55644206
1386.....	317	23400881	73074274
1387.....	346	47975438	137385359
1388.....	337	85625055	184166207

Source: Tehran Stock Exchange.

12. 24. CORPORATIONS ACCEPTED ON TEHRAN STOCK EXCHANGE BY INDUSTRIES

Industry	1384	1385	1386	1387	1388
Total	414	416	317	346	337
Mining of coal, lignite and charcoal	1	1	1	1	1
Farming and related services activities	1	1	1	1	1
Mining of metallic mineral	8	8	8	8	8
Exploitation of other mines	2	2	1	1	1
Manufacture of textiles.....	22	22	3	3	3
Tanning, dressing of leather and manufacture of footwear... ..	1	1	1	1	1
Wood and wood products.....	2	2	2	2	2
Paper and paper products	7	7	4	4	4
Publishing, printing and reproduction of recorded media.....	1	1	1	1	1
Oil refining and nuclear fuels.....	4	4	4	5	5
Rubber and plastic products	15	15	12	12	10
Basic metals	25	26	24	26	23
Fabricated metal products	18	18	9	10	9
Machinery and equipment.....	33	33	15	19	16
Electrical apparatus	13	13	11	11	11
Radio and television	7	7	2	5	4
Medical, optical and measurement instruments	2	2	1	1	1
Motor vehicle and manufacture of accessories	30	31	30	30	31
Transport equipment	2	2	1	1	x
Manufacture of furniture and products	2	2	1	1	1
Lump sugar and sugar	17	17	17	17	14
Multi industrial corporations	3	3	4	4	4
Food products and beverages, excluding lump sugar and sugar	33	33	19	24	22
Pharmaceutical products	30	30	26	27	27
Chemical products	33	33	26	27	27
Industrial contract working	1	1	1	1	1
Computer and related activities	3	3	3	3	3
Technical and engineering services.....	2	2	2	2	2
Real estates and properties, housing mass production	13	13	12	12	12
Tiles and ceramics.....	10	10	8	10	10
Cement, lime and gypsum.....	28	28	28	29	30
Other non-metallic products.....	22	22	16	20	20
Investments	12	12	12	13	13
Banks and credit institutes	3	3	4	5	7
Other financial intermediation	4	4	4	4	4
Transport, storage and communication	4	4	3	4	4
Telecommunications	x	x	x	1	1

Source: Tehran Stock Exchange.

12. 25. SHARES TRANSACTED ON TEHRAN STOCK EXCHANGE BY MAJOR INDUSTRIES**(1000 shares)**

Industry	1384	1385	1386	1387	1388
Total	14502910	14784391	23400881	47975438	85625055
Mining of coal, lignite and charcoal	377	6859	6640	12145	7817
Farming and related services activities	103	258	530	360	400
Mining of metallic mineral	402076	1151038	1082821	1306662	906663
Exploitation of other mines	2943	3110	946	34678	62
Manufacture of textiles	14467	3868	45425	1339	3065
Tanning, dressing of leather and manufacture of footwear	3653	367	325	1098	2103
Wood and wood products	961	59	2296	801	3264
Paper and paper products	12481	5957	4465	8464	5757
Publishing, printing and reproduction of recorded media	472	861	227	479	302
Oil refining and nuclear fuels	46673	75587	70171	1302402	2248674
Rubber and plastic products	155699	73062	66451	32683	106587
Basic metals	322849	1733522	10576770	9177177	3225483
Fabricated metal products	98483	33133	74948	77726	605681
Machinery and equipment	446946	684142	305373	791272	391414
Electrical apparatus	105172	165387	133350	190463	473727
Radio and television	227542	58413	42818	68051	49028
Medical, optical and measurement instruments	16984	8979	29378	116619	40103
Motor vehicle and manufacture of accessories	2731966	2090636	2438076	2671147	3800355
Transport equipment	27437	999	290	3164001	x
Manufacture of furniture and products	8	1548	2118	4121	5337
Lump sugar and sugar	67519	38851	31373	39446	34050
Multi industrial corporations	1680586	1625691	888181	4536173	1695154
Food products and beverages, excluding lump sugar and sugar	200356	270641	114982	131300	254714
Pharmaceutical products	324467	226697	267350	540440	280950
Chemical products	758639	561139	904118	659363	606356
Industrial contract working	105279	45269	156149	167557	2072830
Computer and related activities	105552	81498	46313	41035	96332
Technical and engineering services	1942	1872	1030850	2239770	2439794
Real estates and properties, housing mass production	1613912	1372170	1367562	342661	448354
Tiles and ceramics	50328	25440	65130	48692	134785
Cement, lime and gypsum	387081	797138	1045073	496362	874726
Other non-metallic products	128785	83562	133216	99036	536719
Investments	3010987	1381345	856321	1019666	1095243
Banks and credit institutes	785305	1959825	1392335	2,574,830	34361173
Other financial intermediation	625457	177355	184597	198025	385559
Transport, storage and communication	39423	38113	33912	12059	516075
Telecommunications	x	x	x	15867337	25048701
Extraction of oil, gas and lateral services for exploration.....	x	x	x	x	2044066
Insurance and retirement fund excluding social security.....	x	x	x	x	823652

Source: Tehran Stock Exchange.

12.26. VALUE OF SHARES TRANSACTED ON TEHRAN STOCK EXCHANGE BY INDUSTRIES (mln rials)

Industry	1384	1385	1386	1387	1388
Total	56528773	55644206	73074274	137385359	184166207
Mining of coal, lignite and charcoal	4940	101350	37606	85321	30236
Farming and related services activities	611	1697	4283	3221	3830
Mining of metallic mineral	2070883	8479110	10168435	14106408	4454481
Exploitation of other mines	34632	38827	2885	94343	140
Manufacture of textiles	13550	7743	29615	5511	6221
Tanning, dressing of leather and manufacture of footwear	2147	254	255	664	2997
Wood and wood products	2958	149	4111	1277	6416
Paper and paper products	56404	23148	13193	42058	16888
Publishing, printing and reproduction of recorded media	7523	7892	1457	2344	833
Oil refining and nuclear fuels	240732	494681	522804	7835806	10541437
Rubber and plastic products	719699	216578	83650	30874	74134
Basic metals	2174261	9117561	3126203 1	51893566	7502386
Fabricated metal products	252996	48191	55796	41606	821749
Machinery and equipment	887732	2529693	811934	2532833	611714
Electrical apparatus	497526	315783	190399	533887	3545757
Radio and television	546620	200290	65926	178843	51763
Medical, optical and measurement instruments	50001	12153	21620	270393	413054
Motor vehicle and manufacture of accessories	10264042	6215714	4097309	3441721	4994469
Transport equipment	2752	1006	291	9496710	x
Manufacture of furniture and products	16	1924	2364	4564	4587
Lump sugar and sugar	208084	130587	77120	215408	126160
Multi industrial corporations	6954443	5966485	2381060	12783351	3560830
Food products and beverages, excluding lump sugar and sugar	855600	750580	222784	206762	506206
Pharmaceutical products	2607499	1510772	1584071	1258345	1207113
Chemical products	4430473	4290634	5952274	3075293	2018110
Industrial contract working	608021	153341	167892	103409	3107250
Computer and related activities	479708	442628	208723	196985	538573
Technical and engineering services.....	20131	15980	1427452	1609554	6659270
Real estates and properties, housing mass production	7873542	4988741	4396724	899423	799133
Tiles and ceramics	152425	50875	111216	86416	354067
Cement, lime and gypsum	5466583	4129252	5067154	2569843	2431796
Other non-metallic products	419175	118308	180903	153536	847473
Investments	4114652	1343766	602060	765273	888621
Banks and credit institutes	2225335	3448425	2845764	4575330	35824651
Other financial intermediation	1876768	228231	268830	291849	771393
Transport, storage and communication	406309	261857	204285	8102	1244102
Telecommunications	x	x	x	17984531	81882577
Extraction of oil, gas and lateral services of exploration ...	x	x	x	x	4292176
Insurance and retirement fund excluding social security ...	x	x	x	x	4023613

Source: Tehran Stock Exchange.

12. 27. GENERAL CHARACTERISTICS OF CREDIT COOPERATIVES AT THE END OF THE YEAR
(mln rials)

Description	Number	Member	Employees	Capital
<i>Registered cooperatives⁽¹⁾</i>				
1370.....	439	224887	927	344658
1375.....	804	304761	2600	4099793
1380.....	1646	455606	12457	5443928
1384.....	1978	505915	13763	6562980
1385.....	1981	505995	13786	6563079
1386.....	1985	506895	13805	6589430
1387.....	1995	508678	14061	6594858
1388.....	2016	510971	14362	6602243
<i>Cooperatives under establishments</i>				
1370.....	0	0	0	0
1375.....	7	1584	0	38
1380.....	6	696	29	379
1384.....	43	6748	129	2318
1385.....	44	6798	146	2393
1386.....	48	7698	165	28744
1387.....	55	9089	392	32960
1388.....	63	10001	637	36017
<i>Cooperatives in operation</i>				
1370.....	213	178226	801	349508
1375.....	462	241652	2308	4083431
1380.....	1065	374546	11331	5419732
1384.....	1285	415468	12233	6532544
1385.....	1286	415478	12239	6532557
1386.....	1286	415478	12239	6532557
1387.....	1289	415870	12268	6533770
1388.....	1302	417244	12327	6538097

**12. 27. GENERAL CHARACTERISTICS OF CREDIT COOPERATIVES AT THE END OF
THE YEAR (continued)**

		(mln rials)		
Description	Number	Member	Employees	Capital
East Azarbayejan	76	27828	234	25649
West Azarbayejan Ardebil	105	37884	625	216586
Ardebil	17	2469	23	1650
Esfahan	66	17084	220	1533291
Ilam	17	2140	60	1609
Bushehr	10	1356	19	1030
Tehran	253	111209	1374	1157681
Chaharmahal & Bakhtiari	37	4477	183	3820
South Khorasan	6	3461	41	1232
Khorasan-e-Razavi	77	48630	7313	1016670
North Khorasan	8	893	17	460
Khuzestan	27	7274	80	1248402
Zanjan	49	12368	95	43750
Semnan	29	5470	82	2182
Sistan & Baluchestan	14	1211	38	1177
Fars	76	11754	215	31390
Qazvin	26	11619	66	5694
Qom	19	7592	26	2524
Kordestan	66	10231	111	41439
Kerman	22	1047	102	3721
Kermanshah	44	15537	106	17944
Kohgiluyeh & Boyerahmad	6	320	7	720
Golestan	32	23233	301	13257
Gilan	39	5024	230	9935
Lorestan	16	3348	145	3019
Mazandaran	38	25484	281	24654
Markazi	34	3841	71	8244
Hormozgan	13	1524	52	1269
Hamedan	31	4923	42	22295
Yazd	49	8013	168	1096803

1. Including cooperatives in operation, out of operation and under establishment.

Source: Ministry of Cooperatives.

Introduction

Basically the statistical information on judicial affairs covers the judicial system, types of crimes and offences in a year, and number and characteristics of offenders for each type, as well as juvenile offences, number of victims of crimes, sentences issued for the convicted, etc. However, because of some problems on the way of compiling or disseminating of data, this chapter contains only data on the judicial system, settled cases in law courts, offences, injuries and accidents, as well as drugs seized. Below you will find a brief record on production of data in this area.

Because of the importance of data collection on different judicial areas, related statistics were compiled by implementing surveys on marriage in 1336, crimes and offences (including crime suspects and the convicted) in 1344, and divorce, suicide, and family support (only for Tehran) in 1346.

In Tir 1373, to make courts of justice more integrated, the new structure of general courts and revolutionary courts replaced several types of traditional courts and public prosecutor's offices.

Data collection on road accidents began in 1336 by the Highway Patrol under the supervision of the Police Department, and from 1346 through 1369 Gendarmerie Highway Police was tasked with this responsibility.

Since 1370, when the three forces of the Islamic Revolution Committee, Police Department and Gendarmerie were incorporated into one force as the Police of the I.R. of Iran, the data on road accidents and car crashes in

urban areas, have been collected and released by the new organization.

It is necessary to mention that since the information relating to some tables of the Police Department was not available, the data of the previous year was included in this yearbook.

Definitions and concepts

General court: a court with general jurisdiction to make arrangements for and proceed with all lawsuits (except for those legally transferred to other courts). Establishment of general courts in any judicial district, as well as determining the local jurisdiction of the courts and the number of branches is up to the Head of Judiciary.

Revolutionary court: a court established in the capital of Ostans or other areas by recognition of the Head of Judiciary and supervision and administrative management of judicial jurisdiction-according to the Act of General and Revolutionary Courts approved by the Islamic Consultative Assembly on 15 Tir 1373- to deal with the following offences and crimes:

- All offences against the national security inside and outside the country and those against Islam and Moslem society.
- Insult to the Founder of the Islamic Republic of Iran and the Supreme Leader.
- Plotting or armed attempt against the Islamic Republic of Iran, terrorism or destruction of institutions to combat the Islamic regime.
- Spying for the enemies.
- All crimes relating to smuggling goods and narcotics.
- Claims related to the Article 49 of the Constitution.

Court of appeal: a court consisting of a judge and two counselors, held in the capital of Ostans to review cases adjudicated by general or revolutionary courts. By considering substantial evidence, the court attended by a judge and two counselors will issue the verdict, after getting assured of the votes of majority, which will be effective and peremptory.

Judicial Jurisdiction: jurisdiction of Bakhsh, Shahrestan or certain areas of large cities.

Assault and battery: inflicting an injury on somebody intentionally or unintentionally. Any damage on an organ with bleeding and destroying tissues is called injury. In case the damage inflicted does not result in bleeding, even if a fracture of a bone results, it is called battery.

Summary offence: petty offences such as breaking trees, blocking public ways and the like.

Qazf: false accusation of unchastity .

Probate cases: cases such as appointing tutor, affairs relating to trustees, absent or missing persons, bequest, etc. on which law courts are bound to take action whether there are conflicts between persons or lawsuits filed or not.

Interlocutory decree on rejection of petition and lack of jurisdiction: decree issued when documentary evidence presented to the court is incomplete, and/or the court lacks jurisdiction to deal with the case.

Interlocutory decree on rejection of petition by the notary public office: when the appellant or his residential place is unidentified, the petition is rejected by an order issued by the manager of the court office or his deputy within two days

following the receipt of the petition.

Difficult and hard circumstances imposed on litigants: in case of difficult and hard circumstances imposed on one of the litigants, in spite of the first decree, the law will give him another chance.

Selected information

In 1388, about 2 million and 800 thousand and over 0.5 million cases were settled in the general courts and in appeal courts respectively, whose number decreased by 8% and 2% respectively compared to the previous year. Moreover, a number of 3077 and 20719 branches were in operation in public prosecutors' offices and dispute settlement councils

In 1388, about 224,000 robberies were registered by the Police Department of the I.R of Iran which shows a 55 percent increase in comparison to the preceding year. It is noteworthy that the highest percent belonged to the robbery of car and its accessories, robbery of housing and theft from cars units with 38, 36 and 39 percent respectively.

In the same year, the number of the intra-city car accidents with a 15% decrease, in comparison to the previous year, reached 540,000 cases, out of which 10% was for accidents causing death, 30% for casualty and 76% for damages. Also the percentage of the inter-city car accidents with a 3.5% increase reached over 162000 cases, out of which 3.8% of accidents resulted in death, 43% in casualty and 71.5% in damages.

Furthermore, the number of persons killed in the intra-city accidents increased 291 percent and the number of inter-city accidents increased by 190 percent in comparison to the previous year.

13. 1. OPERATING BRANCHES OF COURTS, PUBLIC PROSECUTOR'S OFFICES AND COUNCIL FOR DISPUTE SETTLEMENT

Year and Ostan	Court			Public prosecutor's offices	Council for dispute settlement
	General court	Court of appeal	Revolutionary court		
1375 ⁽¹⁾	2123	283	218	×	×
1380.....	2403	240	223	×	×
1384.....	2142	362	241	2666	20182
1385.....	2071	353	280	2086	21086
1386.....	2457	327	300	2622	21523
1387.....	2332	403	275	2862	18961
1388.....	2323	431	288	3077	20719
East Azarbayejan	116	20	27	136	1397
West Azarbayejan	85	20	5	106	706
Ardebil	41	9	9	67	767
Esfahan	132	20	8	157	315
Ilam	27	5	1	42	479
Bushehr	30	5	9	40	327
Tehran	448	77	30	617	2034
Chaharmahal & Bakhtiari	37	5	1	48	458
South Khorasan	21	4	3	28	118
Khorasan-e-Razavi	152	27	12	260	1222
North Khorasan	26	5	2	33	402
Khuzestan	123	21	24	194	2031
Zanjan	34	7	1	33	604
Semnan	30	5	2	29	346
Sistan & Baluchestan	41	9	14	75	212
Fars	121	23	28	193	527
Qazvin	42	8	2	38	614
Qom	42	8	3	33	386
Kordestan	56	10	5	74	494
Kerman	71	10	17	104	544
Kermanshah	74	17	15	69	835
Kohgiluyeh & Boyerahmad	24	5	2	34	260
Golestan	65	14	3	105	670
Gilan	96	13	18	109	1118
Lorestan	55	16	9	67	722
Mazandaran	149	36	14	159	1149
Markazi	51	11	7	71	775
Hormozgan	34	5	5	44	529
Hamedan	62	8	9	64	176
Yazd	38	8	3	48	502

1. Including operating and non-operating branches.

Source: Ministry of Justice.

13. 2. CASES SETTLED IN COURTS, PUBLIC PROSECUTOR'S OFFICES AND COUNCIL FOR DISPUTE SETTLEMENT

Year and Ostan	Court		Public prosecutor's offices	Council for dispute settlement
	General court	Court of appeal		
1375	3120589	178219	×	×
1380	5041712	421898	×	×
1384	3249853	476056	2897816	3491075
1385	3217670	506086	3032774	3400262
1386	3171772	514995	2886167	3764456
1387	2966134	518909	2656680	3498922
1388	2750258	506715	2463765	4029005
East Azarbayejan	145377	8886	115503	210571
West Azarbayejan	99683	4608	70996	233296
Ardebil	46402	12811	47695	71699
Esfahan	186352	6233	180663	269701
Ilam	31615	12139	24376	29496
Bushehr	26797	11304	23370	55180
Tehran	657139	101656	665534	647212
Chaharmahal & Bakhtiari	45093	5200	30402	35666
South Khorasan	19630	4153	20039	29757
Khorasan-e-Razavi	248941	3779	173731	302932
North Khorasan	38954	9630	27781	56947
Khuzestan	68003	6967	79181	179368
Zanjan	28335	14092	19244	57032
Semnan	29002	24771	23123	29754
Sistan & Baluchestan	45102	22508	44575	71688
Fars	144364	16557	155144	181023
Qazvin	42267	5829	40153	68464
Qom	50257	9976	34115	65291
Kordestan	46224	21344	41679	96135
Kerman	63139	13137	60309	147204
Kermanshah	49986	28537	25975	169776
Kohgiluyeh & Boyerahmad	30724	27720	27856	58879
Golestan	66693	32725	64720	113292
Gilan	124508	2904	116453	156009
Lorestan	56793	7572	52763	151677
Mazandaran	152006	39081	101240	222761
Markazi	52364	10807	43786	77379
Hormozgan	37757	25413	51427	70236
Hamedan	73261	8834	60412	106727
Yazd	43490	7542	41520	63853

Source: Ministry of Justice.

13. 3. LAWSUITS SETTLED ⁽¹⁾ IN GENERAL COURTS BY TYPE

Type of crime	1375	1380	1384	1385	1386	1387 ⁽²⁾	1388 ⁽³⁾
Total.....	3120589	50441712	3249853	3217670	3171772	2966134	2750258
Murder	3431	4636	3356	3233	3489	9202	2282
Manslaughter	15421	21665	15400	18640	18396	16890	17113
Assault and battery	236845	404937	116568	143982	300050	301108	233983
Destruction	45952	78207	30768	36061	34572	108177	33981
Indecent commitments	58231	79610	10962	10517	9832	8960	27796
Embezzlement, bribery and forgery	102641	223487	37069	38584	77708	112639	22790
Robbery	138543	282430	84605	102630	103717	263404	77750
Forcible possession and detainer, nuisance	102260	176135	45186	51446	52651	608	35099
Drawing bad cheques	339207	603623	100235	104940	78977	56632	29009
Drinking alcoholic liquors	18240	44654	11714	14824	15859	23946	21415
Driving without license	90886	217440	42717	37429	29815	15642	14423
Driving regulations offences	102513	178944	(4)	(4)	0	86	0
Summary offences	97430	104953	(4)	(4)	0	0	0
Qazf	2605	3523	(4)	(4)	0	1596	165
Cases pertaining to municipalities	5595	12840	(4)	(4)	3172	0	0
Lack of authority	37598	50407	(4)	(4)	0	0	171
Children's crimes	6924	14518	(4)	(4)	0	0	0
Legal disputes	250403	662749	(4)	(4)	327010	0	0
Sole inheritance	91886	129680	129851	157297	156368	27518	5290
Landlord and lease-holder disputes	24817	38705	20209	22938	20617	0	10497
Correction and cancellation of identification cards	35496	44812	36775	36790	33938	13520	14389
Probate cases	33064	60973	(4)	(4)	0	0	46922
Endowment and testament	1511	2460	1366	927	952	0	1487
Marriage	10797	25176	22896	25228	28863	12594	29277
Divorce	69377	134613	122245	154725	149708	3086	138846
Forcing to condescend	19109	42915	29759	32677	30449	19917	30676
Failure to pay alimonies	32603	72541	21395	26742	25374	29793	16625
Interlocutory decree on rejection of petition and lack of jurisdiction	40717	65928	(4)	(4)	0	0	0
Interlocutory decree on rejection of petition by the notary public office	45774	67650	(4)	(4)	0	0	0
Difficult and hard circumstances imposed on litigants	4604	17972	9534	14400	10784	0	0
Other	1056109	1173529	2357243	2183660	1659471	0	628679

1. Including data on cases pertaining to crimes and offences committed in previous years as well.

2. The information for the year 1387 is limited to the mechanized branches (70 percent of the total number of branches) from the Case Management System(CMS) . The number "Zero" for the year 1387 means that the data were not registered for the year. So it is not necessary to make total number of crimes equal to the total number of settled cases.

3. The data for the the year 1388 includes 91 percent of operating branches which were obtained from CMS. The number " Zero" for the year 1388 means lack of the title" criminal" mentioned in the system

4. Since 1384, the responsibility of investigating lawsuits has rested with the Council for Dispute Settlement.

Source: Ministry of Justice.

13. 4. LAWSUITS FILED WITHIN THE JURISDICTION OF POLICE DEPARTMENT BY TYPE

Year and Ostan	Murder	Manslaughter ⁽¹⁾	Accidental deaths	Assault and battery ⁽¹⁾	Threat	Forced offence	Pretension to stabbing	Deliberate poisoning
1370*.....	998	208	3129	16574	791	000	000	123
1375.....	1419	697	4328	60524	656	792	3013	99
1380.....	1577	1389	10999	80036	536	1415	3542	366
1384.....	187	92	1013	5429	38	69	341	18
1385.....	172	136	1013	3779	61	71	257	21
1386.....	146	753	1013	66363	23	29	154	4
1387.....	2215	478	11976	66333	370	1373	2945	75
1388.....	1963	517	12231	61974	466	1174	3659	103
East Azarbayejan	0	8	235	3303	13	56	496	9
West Azarbayejan	104	34	176	2300	55	87	96	2
Ardebil	23	1	127	3943	12	127	20	3
Esfahan	73	18	772	3411	0	105	152	8
Ilam	26	0	8	0	0	0	0	0
Bushehr	46	206	150	0	0	0	28	0
Tehran	380	33	6339	10670	154	164	533	9
Chaharmahal & Bakhtiari	29	1	145	5314	0	0	66	0
South Khorasan	122	4	421	9767	1	8	54	0
Khorasan-e-Razavi	7	1	97	352	36	0	1	1
North Khorasan	26	0	99	2029	0	0	40	0
Khuzestan	183	0	0	0	2	0	0	0
Zanjan	17	1	51	717	0	16	43	3
Semnan	13	1	131	2428	45	31	126	5
Sistan & Baluchestan ..	133	2	199	290	1	93	149	0
Fars	186	18	116	4934	6	363	678	56
Qazvin	19	15	91	214	1	3	11	0
Qom	19	0	423	3503	0	0	268	0
Kordestan	34	3	161	522	10	30	35	4
Kerman	106	91	410	744	1	2	182	0
Kermanshah	78	0	132	0	0	0	0	0
Kohgiluyeh & Boyerahmad	15	0	1	0	0	0	0	0
Golestan	34	8	0	1514	0	1	103	0
Gilan	26	0	317	925	1	0	23	1
Lorestan	83	37	121	161	3	2	78	0
Mazandaran	54	0	542	0	0	0	130	0
Markazi	29	2	180	486	1	3	16	0
Hormozgan	44	5	541	640	0	23	231	0
Hamedan	36	2	0	2007	12	26	82	1
Yazd	18	26	246	1800	112	34	18	1

1. Excluding motor vehicle accidents.

Source: Police Department.

13. 5. PEOPLE ARRESTED FOR OFFENCES⁽¹⁾ BY SEX AND AGE

Sex and age group	1375	1380	1384	1385	1386	1387	1388
Both sexes⁽²⁾	55319	62048	⁽³⁾110634	⁽³⁾78734	⁽³⁾103196	93480	⁽³⁾36122
17 years and under	4094	3919	2617	2199	3523	3287	2344
18-24 years	17847	18692	18924	14721	18184	35337	11588
25-34 years	18454	20170	18031	15069	16230	37989	11725
35 years and over	8982	11765	7941	6823	6512	10716	3946
Male ⁽²⁾	46875	57094	104566	73210	97386	91315	33621
17 years and under	3301	3570	2463	1953	3322	3197	2079
18-24 years	14650	17140	18093	13779	17261	34753	10822
25-34 years	15453	18273	17028	14220	15378	37279	10932
25-34 years	7806	10875	7603	6467	6198	10558	3651
Female ⁽²⁾	8444	4954	5636	5510	5414	2165	2448
17 years and under	793	349	154	246	201	90	265
18-24 years	3197	1552	831	942	923	584	766
25-34 years	3001	1897	1003	849	852	710	793
35 years and over	1176	890	338	356	314	158	295

1. Including murder and manslaughter, accidental deaths, assault and battery, threat, forced offence, pretension to stabbing and deliberate poisoning.

2. Difference between the total and sum of parts is due to the inclusion in the total of the number of persons whose age groups were not specified.

3. Difference between the total and sum of parts in 1383, 1384, 1385 and 1386 is due to the inclusion of 198, 432, 14 and 396 persons respectively in the total, and the separate data for male and female are not available.

Source: Police Department.

13. 6. ROBBERY BY TYPE**(case)**

Year and Ostan	Robbery from places				
	Government ⁽¹⁾ buildings	Houses	Shops	Industrial and commercial centres	Other
1375.....	2291	22926	8767	1245	3965
1380.....	3010	40052	14298	2230	7806
1384.....	2353	27359	9024	1437	9611
1385.....	2770	26023	7965	1022	8762
1386.....	2051	22589	7221	630	7177
1387.....	1855	24813	8081	890	8786
1388.....	2232	38918	13539	1354	12963
East Azarbayejan	172	1658	804	39	418
West Azarbayejan	44	1010	422	0	982
Ardebil	26	356	155	36	89
Esfahan	217	3071	1373	17	1301
Ilam	42	126	115	0	27
Bushehr	37	313	132	0	137
Tehran	419	8372	2383	316	3985
Chaharmahal & Bakhtiari	38	321	140	0	143
South Khorasan	168	4158	1385	419	806
Khorasan-e-Razavi	48	279	192	0	74
North Khorasan	56	398	179	8	101
Khuzestan	72	1501	491	0	201
Zanjan	15	217	95	16	28
Semnan	54	1042	276	10	427
Sistan & Baluchestan	66	788	264	16	94
Fars	2	1560	568	0	841
Qazvin	74	888	255	45	190
Qom	14	995	293	21	225
Kordestan	15	337	104	6	70
Kerman	70	1337	483	7	415
Kermanshah	61	1444	361	246	16
Kohgiluyeh & Boyerahmad	39	315	97	2	47
Golestan	0	856	520	0	427
Gilan	29	1892	519	20	365
Lorestan	23	544	142	1	90
Mazandaran	114	2198	684	0	357
Markazi	125	784	253	40	118
Hormozgan	86	514	237	2	206
Hamedan	4	647	243	0	290
Yazd	102	997	374	87	493

13. 6. ROBBERY BY TYPE (continued)**(case)**

Year and Ostan	Theft of means of transportation and their accessories				Theft of livestock	Other
	Motor vehicle	Motorcycle	Boats, motors for boats and aquatic tools	Motor vehicle accessories		
1375.....	10276	19978	109	13561	2545	16209
1380.....	9779	24779	134	34044	5254	21373
1384.....	15250	39458	139	46334	4371	30096
1385.....	15185	41399	173	48949	3349	34369
1386.....	11885	2988	175	42228	3459	38499
1387.....	15641	3033	131	45248	4062	44093
1388.....	22011	2868	316	78109	8852	63180
East Azarbayejan	807	116	3	2340	312	2139
West Azarbayejan	369	112	88	1321	264	1194
Ardebil	81	56	0	616	105	621
Esfahan	1210	426	11	3444	673	4608
Ilam	53	0	0	122	118	101
Bushehr	53	1	1	374	147	795
Tehran	9966	185	135	42001	276	18412
Chaharmahal & Bakhtiari	34	0	0	197	192	270
South Khorasan	2707	228	0	6943	853	8629
Khorasan-e-Razavi	53	54	0	318	116	546
North Khorasan	26	49	0	235	131	610
Khuzestan	699	9	0	1242	329	1757
Zanjan	48	8	1	314	57	277
Semnan	77	10	8	902	331	1308
Sistan & Baluchestan	299	38	2	472	182	885
Fars	1691	0	2	3184	1137	3751
Qazvin	196	12	2	1018	170	1562
Qom	245	0	0	1925	83	2136
Kordestan	173	299	0	483	57	499
Kerman	598	47	1	1411	408	1729
Kermanshah	590	956	0	1508	411	718
Kohgiluyeh & Boyerahmad	49	0	0	293	208	121
Golestan	139	0	0	682	408	1144
Gilan	227	1	24	1273	414	2477
Lorestan	288	57	11	284	222	220
Mazandaran	445	72	18	1864	394	1710
Markazi	182	70	0	922	160	948
Hormozgan	272	13	2	802	124	1484
Hamedan	252	40	0	724	191	1626
Yazd	182	9	7	895	379	903

1. Including government documents.

Source: Police Department.

13. 7. ARRESTEES ON CHARGES OF ROBBERY BY AGE AND SEX

Year and age group	Robbery from places		Theft of or from motor vehicles	Theft of vehicles livestock	Other
	Government ⁽¹⁾	Houses, shops, industrial and commercial centres and other places			
1375.....	2400	33623	17757	3109	6763
1380.....	2877	43249	24393	4812	11628
1384.....	2672	34908	24339	4303	23956
1385.....	3446	33307	22713	2980	27468
1386.....	2205	31273	20954	3161	28749
1387.....	2054	29531	24641	3637	34589
1388.....	2059	33070	29225	3633	38092
Both sexes	2059	33070	29225	3633	38092
17 years and under	000	1011	1090	000	1095
18-24 years	000	13672	13075	000	14896
25-34 years	000	13207	14004	000	15544
35 years and over	000	4466	852	000	6557
Male	2014	32356	29021	3583	36162
17 years and under	000	1011	1090	000	1014
18-24 years	000	13672	13075	000	14130
25-34 years	000	13207	14004	000	14757
35 years and over	000	4466	852	000	6261
Female	45	714	204	50	1930
17 years and under	000	000	000	000	81
18-24 years	000	000	000	000	766
25-34 years	000	000	000	000	787
35 years and over	000	000	000	000	296

1. Including government documents.

Source: Police Department.

13. 8. CASES FILED ON COMMITTING SUICIDE AND THE DEMISED BY SEX UNDER JURISDICTION OF THE POLICE

Year and Ostan	Committing suicide			Demised		
	Both sexes	Male	Female	Both sexes	Male	Female
1370.....	1437	000	000	000	000	000
1375.....	2818	1539	000	1705	1085	620
1380.....	3275	2045	1230	1985	1421	564
1384.....	4186	2672	1514	2529	1879	650
1385.....	3594	2382	1212	2355	1815	540
1386.....	3083	2149	934	2170	1645	525
1387.....	3167	2194	973	2155	1636	519
1388.....	2970	2000	970	1847	1396	451
East Azarbayejan	95	68	27	75	48	27
West Azarbayejan	143	103	40	130	101	29
Ardebil	51	36	15	36	26	10
Esfahan	135	123	12	135	123	12
Ilam	213	119	94	86	52	34
Bushehr	45	24	21	42	22	20
Tehran	314	243	71	209	175	34
Chaharmahal & Bakhtiari	33	25	8	31	25	6
South Khorasan	171	115	56	134	110	24
Khorasan-e-Razavi	109	51	58	21	16	5
North Khorasan	70	41	29	20	18	2
Khuzestan	117	79	38	0	0	0
Zanjan	27	17	10	20	12	8
Semnan	19	12	7	16	11	5
Sistan & Baluchestan	60	52	8	31	22	9
Fars	122	88	34	111	80	31
Qazvin	25	20	5	24	19	5
Qom	29	25	4	28	24	4
Kordestan	80	41	39	63	36	27
Kerman	106	85	21	60	58	2
Kermanshah	157	94	63	155	92	63
Kohgiluyeh & Boyerahmad	25	13	12	12	7	5
Golestan	161	73	88	0	0	0
Gilan	209	150	59	140	119	21
Lorestan	177	91	86	105	60	45
Mazandaran	93	57	36	35	28	7
Markazi	35	30	5	26	22	4
Hormozgan	79	67	12	49	44	5
Hamedan	51	45	6	35	33	2
Yazd	19	13	6	18	13	5

Source: Police Department.

13. 9. CASES FILED ON COMMITTING SUICIDE BY SEX AND AGE UNDER JURISDICTION OF THE POLICE

Year and sex	Total	17 years and under	18-24 years	25-34 years	35 years and over
<i>Both sexes</i>					
1375.....	2818	373	1048	710	687
1380.....	3275	339	1248	895	793
1384.....	4186	364	1873	1270	679
1385.....	3594	263	1509	1175	647
1386.....	3083	195	1315	1066	507
1387.....	3167	210	1415	1047	495
1388.....	2970	186	1218	991	575
<i>Male</i>					
1375.....	1539	157	513	403	466
1380.....	2045	188	746	607	504
1384.....	2672	212	1088	877	495
1385.....	2382	146	984	816	436
1386.....	2149	105	849	795	400
1387.....	2194	98	943	781	372
1388.....	2000	80	745	762	413
<i>Female</i>					
1375.....	1279	216	535	307	221
1380.....	1230	151	502	288	289
1384.....	1514	152	785	393	184
1385.....	1212	117	525	359	211
1386.....	934	90	466	271	107
1387.....	973	112	472	266	123
1388.....	970	106	473	229	162

Source: Police Department.

13. 10. MOTOR VEHICLE ACCIDENTS ⁽¹⁾ IN CITIES CAUSING DEATH, INJURY AND LOSSES

Year and Ostan	Total (number)	Causing death		Causing injury		Causing losses (number)
		Number of accidents	Number of the dead ⁽²⁾	Number of accidents	Number of the injured ⁽²⁾	
1370.....	135560	900	1002	22449	25389	112211
1375.....	172325	453	519	22800	27057	149072
1380.....	263354	742	837	38731	47154	223881
1384.....	642163	1318	1478	89413	111525	551432
1385.....	646851	1307	1427	93789	115378	551755
1386.....	601896	1348	1471	94943	113228	505605
1387.....	623447	1442	1700	108551	128939	513454
1388.....	539755	3436	4951	128142	161373	408177
East Azarbayejan	25200	64	242	6467	7558	18669
West Azarbayejan	12449	128	133	4776	5310	7545
Ardebil	4749	51	58	942	1058	3756
Esfahan	42597	371	393	13306	15056	28920
Ilam	2879	22	59	455	601	2402
Bushehr	3041	48	70	1260	1507	1733
Tehran	181997	927	995	23035	26994	158035
Chaharmahal & Bakhtiari	3193	50	54	601	682	2542
South Khorasan	1917	29	30	1034	1236	854
Khorasan-e-Razavi	39442	90	311	10216	23972	29136
North Khorasan	4263	59	62	2847	3240	1357
Khuzestan	27317	189	247	6192	7009	20936
Zanjan	5612	6	29	1739	2094	3867
Semnan	5681	57	59	1744	1981	3880
Sistan & Baluchestan .	5603	47	89	2315	2998	3241
Fars	27307	93	313	4961	5482	22253
Qazvin	7185	53	55	2204	2652	4928
Qom	12873	136	139	7046	7624	5691
Kordestan	4611	34	46	1481	1664	3096
Kerman	13511	188	207	3977	5185	9346
Kermanshah	9912	99	101	2831	3196	6982
Kohgiluyeh & Boyerahmad	3119	4	39	752	877	2363
Golestan	7163	66	138	3970	4696	3127
Gilan	17390	27	257	4716	5385	12647
Lorestan	7755	71	74	1722	3028	5962
Mazandaran	20396	231	245	4266	4868	15899
Markazi	13964	114	124	3721	4248	10129
Hormozgan	5228	35	88	1221	1566	3972
Hamedan	7562	108	127	1943	2261	5511
Yazd	15615	34	159	6373	7313	9208
kish.....	224	5	8	29	32	190

1. Accidents causing both death and injury are included in the column of number of accidents causing death whereas number of the dead and number of the injured are included in their related columns.

2. Casualties on the spot.

Source: Police Department.

13. 11. ROAD ACCIDENTS ⁽¹⁾ CAUSING DEATH, INJURY AND LOSSES

Year and Ostan	Total (number)	Causing death		Causing injury		Causing losses (number)
		Number of accidents	Number of the dead ⁽²⁾	Number of accidents	Number of the injured ⁽²⁾	
1370.....	29857	1771	2555	13338	23857	14748
1375.....	57930	1963	3012	16317	29413	39650
1380.....	83499	2331	3544	26304	43201	54864
1384.....	138351	3123	4422	28394	39842	106834
1385.....	165130	4819	6830	32945	50823	127366
1386.....	148354	4534	6163	30134	44774	113686
1387.....	156905	5112	6945	30819	45345	120974
1388.....	162757	8418	13208	38314	70599	116025
East Azarbayejan	8864	221	510	1679	2666	6964
West Azarbayejan	5289	466	581	2110	3905	2713
Ardebil	1539	168	213	346	515	1025
Esfahan	8699	618	766	2410	3998	5671
Ilam	1328	104	141	298	595	926
Bushehr	2031	159	265	647	949	1225
Tehran	24556	413	508	912	1194	23231
Chaharmahal & Bakhtiari ...	1861	167	203	705	1225	989
South Khorasan	1217	152	208	566	914	499
Khorasan-e-Razavi	3821	166	772	705	6956	2950
North Khorasan	1923	222	297	1084	1998	617
Khuzestan	5152	583	747	1726	3043	2843
Zanjan	2957	115	203	730	1059	2112
Semnan	4270	281	346	1280	2205	2709
Sistan & Baluchestan	2596	351	553	1187	2677	1058
Fars	12689	461	1003	2023	2431	10205
Qazvin	5067	286	392	1209	2163	3572
Qom	3741	225	278	1073	1969	2443
Kordestan	3046	253	359	496	688	2297
Kerman	5316	550	730	1793	3396	2973
Kermanshah	4161	282	364	916	2613	2963
Kohgiluyeh & Boyerahmad ..	1528	28	102	213	276	1287
Golestan	4236	212	365	2012	2670	2012
Gilan	8660	110	704	2850	3365	5700
Lorestan	5637	326	501	1498	4071	3813
Mazandaran	15997	513	614	2903	4104	12581
Markazi	6153	355	511	1958	3798	3840
Hormozgan	3365	235	383	916	1639	2214
Hamedan	4364	302	373	1022	1637	3040
Yazd	2694	94	216	1047	1880	1553

1. Accidents causing both death and injury are included in the column of number of accidents causing death whereas number of the dead and number of the injured are included in their related columns.

2. Casualties on the spot.

Source: Police Department.

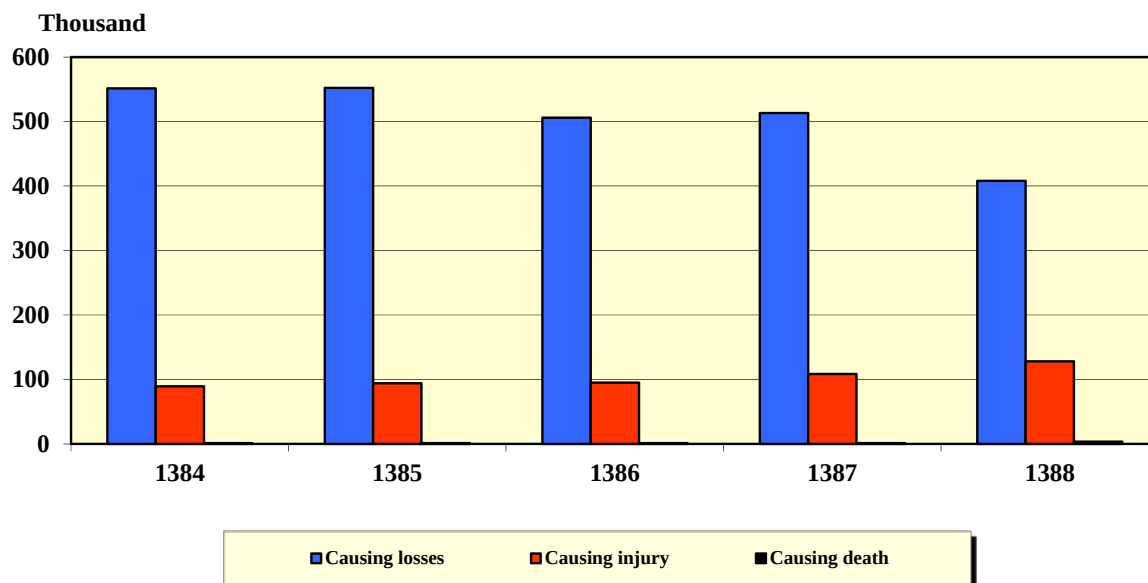
13. 12. NARCOTICS DISCLOSED BY THE POLICE**(kg)**

Year and Ostan	Total	Heroin	Morphine	Opium & opium liquid	Hashish	Other
1370	42842	482	6049	30890	4716	705
1375	191839	1218	12425	165808	12085	303
1380 ⁽¹⁾	140134	3612	7078	71201	51970	1048
1384 ⁽¹⁾	336011	6036	7398	237789	74616	6218
1385 ⁽¹⁾	424557	11592	11174	325686	58209	10300
1386 ⁽¹⁾	612973	18339	12209	483136	84144	6573
1387 ⁽¹⁾	726882	26208	7656	579393	81883	21653
1388⁽¹⁾	686471	24947	18284	566130	61300	14171
East Azarbayejan	4539	57	50	3910	32	489
West Azarbayejan	13257	466	4018	1116	1713	5943
Ardebil	502	54	0	393	48	7
Esfahan	30179	478	253	27484	1687	277
Ilam	196	3	0	185	3	6
Bushehr	3200	5	0	1687	1498	10
Tehran	40449	1654	1409	32345	4080	960
Chaharmahal & Bakhtiari	556	7	0	527	5	17
South Khorasan	38942	1535	2035	33173	1844	55
Khorasan-e-Razavi	49019	10145	1857	33484	3375	158
North Khorasan	2089	70	0	1859	146	14
Khuzestan	5635	46	0	4699	822	68
Zanjan	1265	28	2	1218	10	7
Semnan	2038	191	0	1713	124	10
Sistan & Baluchestan	136228	3011	2365	117297	10456	1830
Fars	52602	623	115	47209	4372	284
Qazvin	2672	23	0	2417	200	32
Qom	5917	179	62	5063	602	11
Kordestan	440	12	0	388	34	7
Kerman	123307	2899	3460	106611	8306	1962
Kermanshah	1189	42	0	1116	10	21
Kohgiluyeh & Boyerahmad	2693	2	0	2636	28	27
Golestan	3871	78	91	2823	870	9
Gilan	6505	81	0	5503	827	94
Lorestan	3898	36	0	3826	14	21
Mazandaran	3389	55	0	2613	573	147
Markazi	1661	53	0	1433	137	38
Hormozgan	95896	1007	0	78454	16354	81
Hamedan	3103	32	0	1615	24	1432
Yazd	51235	2075	2567	43333	3106	154

1. Difference between the total and sum of parts relates to other units.

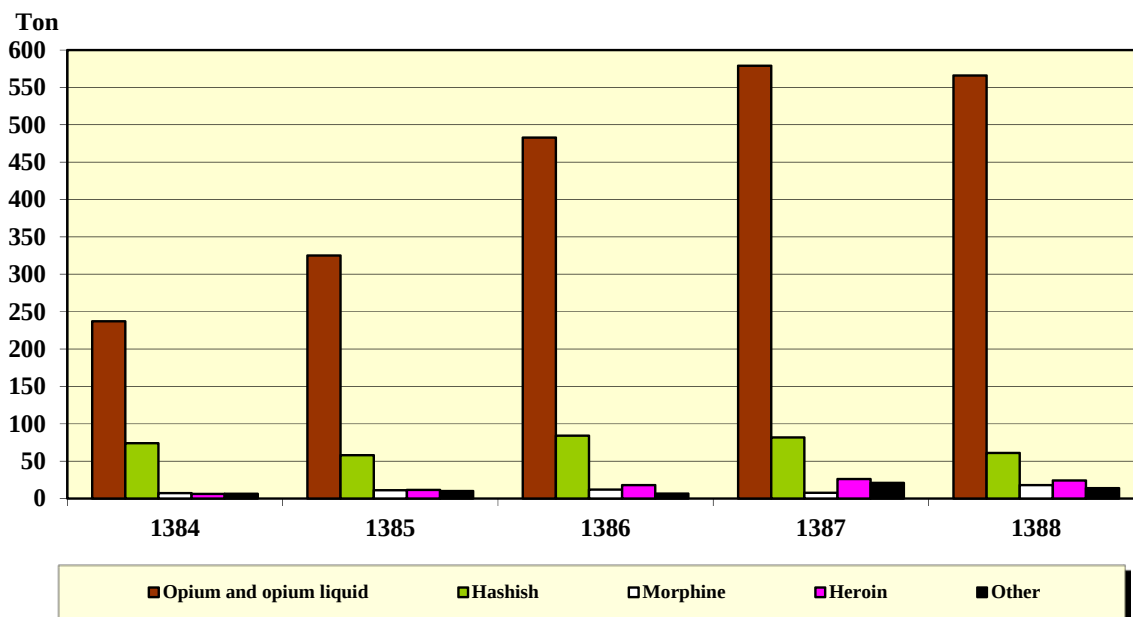
Source: Presidency.

13. 1. VEHICLE ACCIDENTS IN CITIES CAUSING DEATH, INJURY AND LOSSES



For data see Table 13. 10.

13. 2. NARCOTICS DISCLOSED BY THE POLICE DEPARTMENT



For data see Table 13. 12.

13. 13. ARRESTEES IN RELATION TO NARCOTICS DISCLOSED BY THE POLICE

Year and Ostan	Total	Drug trafficker	Carrier	Distributor	Drug keeper	Addicts	Foreign nationals
1370	81817	21182	-	-	-	60068	567
1375	139415	57752	-	-	-	80416	1247
1380	307003	16312	23613	55797	13338	195065	2878
1384	376143	11243	22141	55538	25964	258435	2822
1385	419244	11836	16934	77680	19052	290558	3184
1386.....	353559	15376	37132	46433	28695	223725	2198
1387	253141	17761	37104	101203	87675	6186	3212
1388⁽¹⁾.....	218770	14054	27586	81460	89433	3228	3009
East Azarbayejan	3865	189	366	2221	802	287	0
West Azarbayejan	4423	488	47	2814	960	113	1
Ardebil	3576	128	103	852	2484	8	1
Esfahan	11381	548	242	2936	7145	51	459
Ilam	3082	232	326	573	1852	97	2
Bushehr	1653	23	62	345	1077	80	66
Tehran	55286	2155	9223	26397	15540	612	1359
Chaharmahal & Bakhtiari	1704	222	38	274	1142	28	0
South Khorasan	11158	1398	212	5958	3474	12	104
Khorasan-e-Razavi	3992	1062	342	460	2094	0	34
North Khorasan	2058	130	72	1261	105	490	0
Khuzestan	8842	546	4727	2431	1117	15	6
Zanjan	1586	199	11	491	879	6	0
Semnan	2697	634	21	267	1726	1	48
Sistan & Baluchestan	2149	195	356	496	878	176	48
Fars	16291	757	274	10966	3969	183	142
Qazvin	5697	173	3	926	4554	2	39
Qom	7246	306	0	910	5771	0	259
Kordestan	2901	179	31	1231	1457	1	2
Kerman	5010	330	1534	2283	727	70	66
Kermanshah	4682	147	22	4044	426	43	0
Kohgiluyeh & Boyerahmad	1467	138	49	282	992	0	6
Golestan	6242	663	227	1099	4122	115	16
Gilan	12848	279	76	1838	10609	33	13
Lorestan	3817	265	154	1602	1637	156	3
Mazandaran	9419	547	186	1646	6733	271	36
Markazi	5250	526	58	1691	2929	3	43
Hormozgan	2965	382	586	356	1522	75	44
Hamedan	4661	289	275	2128	1902	66	1
Yazd	4636	325	1504	2408	169	45	185

1. Difference between the total and sum of parts relates to other units.

Source: Police Department.

13.14. DRUG DISCLOSED BY ORGANIZATION**(kg)**

Year	Total	Police	Ministry of Intelligence	Basij Resistance Force	The Islamic Republic of Iran Customs Administration	State Prison and Security and Corrective Measures Organization
1370	-	-	-	-	-	-
1375	42842	42842	×	×	×	×
1384	297777	270285	23503	3751	148	90
1385	424557	354924	64279	4960	305	89
1386	612974	500487	107772	4174	488	53
1387	726882	607881	114263	4584	91	63
1388	686471	560657	123241	2221	164	188

Source: Presidency, Iran Drug Control Headquarters.

13. 15. MEASURES TAKEN ON TREATMENT, REABILITATION AND HARM REDUCTION OF DRUG ADDICTS BY RELATED ORGANIZATION**(person)**

Year	Total	Ministry of Health and Medical Treatment	State Welfare Organization	State prisons and Security and Corrective Measures Organization	Private centers
1370	13078	0	13078	0	0
1375	25845	0	25845	0	0
1380	41652	17012	24640	0	0
1384	339875	154373	182689	2813	0
1385	457953	138262	200238	119453	0
1386	587109	121274	286210	93625	86000
1387	642516	167899	282584	90230	101803
1388	668201	221374	330956	35479	80392

Source: Presidency, Iran Drug Control Headquarters.

Introduction

Welfare and social security activities are carried out as support (non-insurance) and insurance services by several government and non-government organizations and centres. However, due to inaccessibility of data on non-government organizations, this chapter presents only statistical information on services rendered by major government organizations and non-government centres supervised by the State Welfare Organization.

A. Support services (non-insurance) It refers to social work, consultative and other social and rehabilitation services provided to satisfy essential needs of low-income groups and improve life conditions of the socially damaged population and families of martyrs and Janbazan (the war handicapped). Active organizations concerned are as follows:

1. State Welfare Organization: Prior to the year 1359, a variety of organizations were responsible for providing relevant services over the country. In 1359, all the concerned organizations combined to make the new state welfare organization. The data on welfare activities, prepared by the related departments, have been presented in Iran Statistical Yearbook since 1345.

2. Emam Khomeini Relief Committee: This Committee was established in 1357 to deal and help with the affairs of the socially-deprived groups. Since 1361, statistics on the Committee's activities have been collected and released.

3. Martyr and Devotees' Affairs Foundation: In 1383, the Islamic Revolution Martyr's Foundation and Mostazafan and Janbazan Foundation merged to form Martyr and Devotees' Affairs Foundation. The two Foundations were established in 1358 and 1357 respectively to deal with the affairs of the martyrs' and Janbazans' families. Data on activities of these foundations have been available since 1370 and 1373 respectively.

4. Red Crescent Society of the I. R. of Iran: The organization, formerly titled as the Iranian Red Lion and Sun Society, was established in 1302. The statistics on its activities have been collected and released in the statistical yearbook since 1345.

B. Insurance services: These services which are based on the contributions from the insured person, employers and the government, are provided in different forms, including medical, retirement, disability, unemployment, work-connected accidents,

death and prenatal insurances as well as family allowance. Organizations active in this area are as follows:

1. Social Security Organization: In 1309, workers were insured for the first time against work-connected accidents. By establishing the Social Security Organization in 1354, the number of insured groups and types of insurances rose increasingly. Data on this area have been compiled and included in the statistical yearbook since 1345.

2. Medical Services Insurance Organization

The Organization was established according to the General Medical Services Insurance Act approved in 1373. Related register data have been accessible since 1374.

Prior to the establishment of the Organization, the "Medical Services Insurance Act for Government Employees" had been approved in 1351 and was enforced by the Ministry of Health in 1353.

3. State Retirement Organization

The Organization was established in 1301, but statistical data on retirees and pensioners covered by the "State Retirement Fund" were first produced in 1350. All the above-mentioned organizations produce statistical data in the form of register data. Based on the results of the 1385 Population and Housing Census, new tables on disability status were added to this chapter of the yearbook.

Definitions and concepts

Social services: a collection of non-insurance services provided to help low-income groups and the needy to meet their basic requirements.

Social services complex: a department which provides two or more support services to aid recipients under the support programme for guardianless households and the needy.

Guardianless children: children who are deprived of any eligible and effective guardian temporarily or permanently. (Children and Women Supporting Law).

Day-care centres: institutions, according to the regulations and permission of the Welfare Organization of Ostan, which provide services like taking care of children, training them and identifying and developing their talents biologically, psychologically and socially in three age groups of

infants (3-24 months old), toddlers (2-3 years old) and young children (3-7 years old).

Rehabilitation services: a collection of medical, paramedical, educational, professional, and social services to improve the potential abilities of the disabled.

Preventive services: a series of measures taken to thwart the outbreak and/or progress of a certain phenomenon in a particular community.

Seda-ye- Moshaver (Consultation Call Centre): a centre which provides consultation and psychological services in order to treat social and psycho disorders and problems.

Genetic consultation centre: places providing diagnostic, preventive and consultation services on congenital and genetic disorders or predicting the health level of individuals associated with these diseases.

Addict: the person with chemical and behavioral dependence on one of the narcotics. In case of stopping taking drugs, he/she will suffer from either physical, mental or behavioral problems, or combination of these.

Self-sufficient day-care centre: institutions which are established by the government agencies, institutes and factories according to the regulations to provide services to the workers of the same agencies for training their children, and identifying and developing their talents biologically, psychologically and socially.

Rural day-care centre: private day-care centre operating in rural areas.

The elderly: People aged 60 and over.

The disabled: A person who has limitation in his/her personal or social functions due to physical (movement and sensory), intellectual or psychosocial disorders.

The disabled under support: A disabled person who is helped according to the service and support criteria of Welfare Organization through making a file. He/she will be put out of the support cycle after enjoying employment opportunity and empowerment within a specific time based on a well-organized programme.

Shahid Rajaei Project: a programme for financial support of the poor old rural dwellers and nomads, aged 60 or over and their dependents. Those covered

by the programme receive a monthly pension in cash or kind.

Aid project: a programme for regular or ad hoc financial support of guardianless households, and households with disabled or handicapped head with regard to their needs.

Medical services: services such as outpatient treatment, hospitalization, filling a prescription, transferring patients, granting rehabilitation aid articles, delivery facilities, etc. provided to the households qualified to receive medical aids.

Self-sufficiency loan: a loan (or grant-in-aid) paid to the households covered by Emam Khomeini Relief Committee who are active in the field of weaving (including weaving of carpets, Geleem, and Jajim), tailoring, animal husbandry, agriculture, etc.

Shahed: All persons who got martyred, missing or captive in the course of continuation of Islamic Revolution and protection of its achievements and/or in defence of the I. R. Iran's territorial integrity against threats and aggressions of enemies, anti-revolution agents and the wicked.

Devotees: Shahed, Janbazan and Azadegan's households covered by Martyr and Devotee's Affairs Foundation.

Percentage of disability: the extent of physical and mental disability of Janbazan (the war handicapped) determined by the Medical Commission. In the State Employment Act, a 100 percent Janbaz is considered a "disabled".

Government establishment: the institutions established according to the law and administered under government management, whose whole budget or at least 51 percent of which is provided from government credits. Government organizations and ministries with full budget from government funds, and institutions such as Varamin Sugar Company or Carpet Company with more than half of the investment by the government are some examples.

Non-government establishment: an establishment runs by natural or legal persons which could be public or private. Those in public sector are self-sufficient in their budgets and are usually supervised by the government, but are not considered governmental. Some examples are municipalities, Red Crescent Society of the I.R. of Iran, and establishments and companies under National Industries Organization.

Establishments with contractual insurance: an establishment which undertakes a part of Social Security Organization commitments against its own staff and in return the Organization reimburses a relative percentage of the insurance premium to the employer.

Establishments with non-contractual insurance: an establishment for which all related commitments of the Social Security Organization are fulfilled by the Organization itself.

An insured: a person who pays a sum of money as his premium can benefit from the rights included in the law of the insurer.

Compulsory insured: an insured person that works by order of an employer or his/her agent in a place named an establishment, and is a wage and salary earner.

Voluntary insurance: according to the article 8 of the Social Security Law, individuals who are excluded from the compulsory insured group due to the reasons other than reasons mentioned in the Law. Based on the related regulations and directives, individuals can sign a contract with which they can continue their insurance on a voluntary basis.

Agreed insured: the person that is covered by the insurance without wage relationship and based on agreement made between Social Security Organization with the related legal person.

Principal insured: an insured that is directly subject to the regulations included in the law of the insurer.

Dependent insured person (insured's family): a person or individuals that are eligible to receive the benefits included in the insurer's law.

Insurance for own-account occupations: an insurance specific to those who are either employer or own-account worker, and their involvement in a certain occupation is certified either by an occupation certificate issued by authorized officials or by board of directors of the Social Security Organization and are not subject to special support programmes.

Unemployment insurance: Under the Social Security Act, the Social Security Organization is bond to pay unemployment allowance to the insured eligible workers who are temporarily unemployed but are looking for a job.

Compensation of payment: the compensatory money legally paid to the insured during pregnancy, illness, and temporary disability for not receiving wage or salary.

Marriage aid: the money paid to the insured according to certain regulations to cover a part of the marriage expenditures.

Physical disability compensation: a lump sum paid to the insured to compensate for their disability or income reduction.

Prolonged disabled: an employed person who has lost part or all his/her ability to work based on discretion of an authorized body. This disability may be resulted from work –related accidents or non-work-related accidents.

Pensioner: a retired, disabled insured worker or a survivor of insured workers (eligible heir) who receives pension according to the regulation of the related insurance fund.

Retired: a person who is legally eligible to receive retirement pension.

Government employees' insured dependents: the dependents of all persons subject to the State Employment Law who pay a percentage of their salary, as retirement reductions, to the State Retirement Fund so that the dependents can benefit from medical insurance of Medical Services Insurance Organization under the Fund.

The self-employed insured persons: all self-employed persons, professionals and insurance applicants who do not benefit from any kind of insurance such as Medical Services Insurance Organization, Social Security, Armed Forces or Emam Khomeini Relief Committee, but pay the total approved 100 percent per capita premium and receive a medical card.

Insured persons of Iranians' insurance: The insured person is an Iranian citizen which is covered under medical services insurance within the Iranian Insurance Project.

Rural insured persons: all persons who are living in villages and have been staying in the village for at least 6 months as well as nomads will be covered by medical insurance of Medical Services Insurance Organization under villagers' fund.

Insured persons from other walks of life: groups who have received medical card due to contract between their insured party and Medical Services Insurance Organization or the affiliated general departments. They include the martyr's families, Janbazans, religious students, clergymen, university students, aid recipients of Welfare Organization subject to Manpower and the Medical System Members Plan.

Retirement: the unemployment of the State Retirement Fund members or the Social Security Organization insured persons who are by law qualified to stop working after their working span.

Pension: payments regularly made under the law to the insured persons or to the qualified survivors of the insured persons deceased to meet their requirements.

Members of the State Retirement Fund: every employee is considered as a member of the State Retirement Fund since their probation period till the last day an heir of whom receives pension.

Deceased working member of the State Retirement Fund: a member passed away before retirement with at least one heir subject to the law of receiving pension.

Deceased retired member of the State Retirement Fund: a member passed away after retirement or inability with at least one heir subject to the law of receiving pension.

Selected information

According to the results of the 1385 Population and Housing Census, one million and 12 thousand persons have at least one type of disability. Out of this number, 64 percent were men. It should be mentioned that over 81 percent had one type of disability only. At the end of 1388, about 1.6 million people aged 60 and over and their families in rural areas were covered under "Shahid Rajaei Project". This indicates a decrease of 0.3% in contrast to the previous year. During the same period, over 3 million persons received permanent and about 2 million people received ad hoc aids under the "Aid Project" of Emam Khomeini Relief Committee respectively. In 1388, about 484 thousand people

(members of martyrs' households) were supported by Martyr and Devotees' Affairs Foundation. Moreover, more than 534 thousand Janbazes were covered by the above Foundation. Degree of disability of 213 thousand of these persons was 25% and over.

At the end of the year 1388, the number of establishments covered by Social Security Organization was about one million and 457 thousand. During the same period, the principal insured persons covered by the mentioned organization increased to 9 million and 918 thousand persons, showing a rise of 8.4% as compared to the year 1387. Number of work-related injured persons covered by Social Security Organization reached 21740 over the year 1388, showing a decrease of 1.8% as compared to the previous year figures.

In 1388, the number of the hospitalized people in 341 medical centres owned by Social Security Organization was over 781 thousand and the number of the hospitalized people in 6400 medical centres contracting parties of Social Security Organization was about 2 million and 13 thousand. During 1388, beneficiaries (principals and dependants) of medical services covered by Medical Services Insurance Organization include 19.3% of government employees, 0.1% of self-employed (own-account occupations) persons, 7.1% of Iranians' insurance, 67.9% of villagers and 5.6% of other cases, which amounted about 34 million persons. At the end of 1388, State Retirement Organization supported over 1068 thousand pensioners, 82.1% of whom were retirees. Moreover, about 93 thousand new pensioners were covered by the Organization in 1388.

14. 1. THE STATE WELFARE ORGANIZATION'S SERVICES AND SERVICE-PROVIDERS

Year and Ostan	Social services complexes ⁽¹⁾		Urban social services	
	Urban	Rural	Taking care of guardianless children ⁽²⁾	Day-care centres
1370.....	414	1121	67	382
1375.....	472	1233	68	446
1380.....	499	1230	116	353
1384.....	526	1126	123	173
1385.....	⁽⁴⁾ 980	⁽⁴⁾ 1495	148	163
1386.....	⁽⁴⁾ 951	⁽⁴⁾ 2173	120	125
1387.....	564	969	125	93
1388.....	540	648	101	90
East Azarbayejan	27	28	12	0
West Azarbayejan	17	32	2	40
Ardebil	12	8	2	0
Esfahan	36	76	4	6
Ilam	12	15	1	0
Bushehr	9	28	3	0
Tehran	49	12	37	11
Chaharmahal & Bakhtiari	13	4	1	0
South Khorasan	11	0	1	2
Khorasan-e-Razavi	27	4	4	2
North Khorasan	10	6	1	0
Khuzestan	47	27	1	0
Zanjan	4	4	2	0
Semnan	10	10	1	0
Sistan & Baluchestan	12	54	5	3
Fars	37	51	1	9
Qazvin	4	3	1	0
Qom	2	7	2	0
Kordestan	10	0	3	0
Kerman	18	24	1	2
Kermanshah	19	6	2	0
Kohgiluyeh & Boyerahmad	9	26	1	0
Golestan	12	24	1	0
Gilan	18	46	1	3
Lorestan	14	29	2	0
Mazandaran	14	59	0	0
Markazi	11	15	3	2
Hormozgan	53	27	3	7
Hamedan	11	18	1	3
Yazd	12	5	2	0

14. 1. THE STATE WELFARE ORGANIZATION'S SERVICES AND SERVICE-PROVIDERS (continued)

Year and Ostan	Urban social services		Rural social services	
	Supporting guardianless and needy households	Social damages ⁽³⁾	Day-care centres	Supporting guardianless and needy households
1370.....	393	×	1025	217
1375.....	446	×	1188	636
1380.....	474	181	1140	661
1384.....	442	225	874	517
1385.....	442	227	900	595
1386.....	479	285	733	755
1387.....	504	327	638	762
1388.....	540	⁽⁵⁾705	409	648
East Azarbayejan.....	27	20	26	28
West Azarbayejan	17	17	29	32
Ardebil	12	18	1	8
Esfahan.....	36	49	16	76
Ilam	12	17	0	15
Bushehr	9	25	3	28
Tehran	49	60	12	12
Chaharmahal & Bakhtiari	13	15	1	4
South Khorasan	11	19	8	0
Khorasan-e-Razavi.....	27	42	24	4
North Khorasan	10	14	2	6
Khuzestan.....	47	39	0	27
Zanjan	4	19	5	4
Semnan.....	10	12	15	10
Sistan & Baluchestan	12	13	23	54
Fars	37	39	81	51
Qazvin	4	7	0	3
Qom.....	2	9	2	7
Kordestan	10	11	19	0
Kerman.....	18	30	44	24
Kermanshah	19	20	0	6
Kohgiluyeh & Boyerahmad	9	12	0	26
Golestan	12	35	0	24
Gilan.....	18	28	17	46
Lorestan	14	21	18	29
Mazandaran.....	14	29	18	59
Markazi	11	21	11	15
Hormozgan.....	53	28	29	27
Hamedan	11	15	8	18
Yazd	12	21	0	5

14. 1.THE STATE WELFARE ORGANIZATION'S SERVICES AND SERVICE-PROVIDERS (continued)

Year and Ostan	Rehabilitation services clinics					
	Speech therapy	Physiotherapy	Work therapy	Audiometry	Optometry	Technical orthopedics
1370.....	×	×	×	×	×	×
1375.....	57	155	55	62	33	14
1380.....	97	182	82	83	38	17
1384.....	105	154	86	80	40	17
1385.....	117	184	97	97	59	52
1386.....	127	174	102	88	42	24
1387.....	⁽⁵⁾ 158	⁽⁵⁾ 249	⁽⁵⁾ 152	⁽⁵⁾ 107	⁽⁵⁾ 63	⁽⁵⁾ 26
1388.....	123	207	101	113	51	20
East Azarbayejan	5	8	6	6	4	0
West Azarbayejan	3	10	4	4	2	1
Ardebil	2	6	2	2	1	0
Esfahan	11	15	10	6	2	0
Ilam	1	3	1	1	1	0
Bushehr	2	4	1	3	1	0
Tehran	13	18	10	12	3	1
Chaharmahal & Bakhtiyari	4	5	2	2	1	1
South Khorasan	2	4	1	2	1	0
Khorasan-e-Razavi.....	8	12	8	5	4	1
North Khorasan	1	2	1	1	1	0
Khuzestan.....	2	3	1	3	2	0
Zanjan	3	3	2	3	0	1
Semnan	2	4	3	4	2	1
Sistan & Baluchestan	1	6	1	1	4	1
Fars.....	8	14	2	3	0	1
Qazvin	1	1	1	1	1	0
Qom.....	1	1	1	1	1	1
Kordestan	3	7	1	6	2	0
Kerman.....	8	15	7	6	3	1
Kermanshah	5	8	4	2	2	1
Kohgiluyeh & Boyerahmad	2	3	2	3	0	1
Golestan	2	2	2	2	2	1
Gilan.....	5	10	3	5	0	1
Lorestan.....	5	5	4	4	3	1
Mazandaran.....	8	7	6	6	1	1
Markazi	3	6	4	4	2	1
Hormozgan.....	2	10	1	3	2	1
Hamedan	2	3	3	4	1	1
Yazd	8	12	7	8	2	1

14.1.THE STATE WELFARE ORGANIZATION'S SERVICES AND SERVICE-PROVIDERS (continued)

Year and Ostan	Preventive services, cultural affairs and addiction			
	Seda-ye-Moshaver	Face-to-face consultation	Genetic consultation	Rehabilitation of addicts
1370.....	×	×	×	×
1375.....	×	×	×	×
1380.....	89	103	64	73
1384.....	44	92	46	54
1385.....	30	81	47	72
1386.....	29	94	53	×
1387.....	30	30	51	94
1388.....	60	608	147	1832
East Azarbayejan	8	25	5	62
West Azarbayejan	2	8	7	39
Ardebil	1	18	6	31
Esfahan	1	40	14	74
Ilam	1	12	2	7
Bushehr	2	12	3	28
Tehran	7	82	16	240
Chaharmahal & Bakhtiyari	1	26	7	25
South Khorasan.....	1	16	2	21
Khorasan-e-Razavi.....	8	49	6	243
North Khorasan.....	1	11	1	68
Khuzestan.....	1	37	7	159
Zanjan	1	11	2	37
Semnan.....	1	7	3	18
Sistan & Baluchestan	1	6	2	17
Fars	1	29	9	66
Qazvin	1	10	2	43
Qom.....	1	7	5	34
Kordestan	1	9	2	18
Kerman	2	19	5	70
Kermanshah	1	9	4	24
Kohgiluyeh & Boyerahmad	1	11	1	23
Golestan	1	21	6	102
Gilan	3	32	4	73
Lorestan.....	1	9	2	38
Mazandaran	1	34	4	79
Markazi	2	10	6	31
Hormozgan	1	10	2	73
Hamedan	4	11	3	26
Yazd	2	27	9	63

1. Including social, services and welfare complexes.

2. Including nurseries and orphanages.

3. Including services related to reformation of socially damaged women and girls Khaneh-ye-Salamat-e- Dokhtaran (females safety homes), detecting and accommodating street children the Project of Intervening in Social Crises, the Project of Intervening in Family Problems to reduce divorce rate, children safety hostel and Children Telephone project.

4. Including units providing welfare services.

5. Including data on non-governmental centres.

Source: State Welfare Organization.

14. 2. AID RECIPIENTS⁽¹⁾ BENEFITING FROM SERVICES RENDERED BY UNITS OF THE STATE WELFARE ORGANIZATION

Year and Ostan	Urban social services			
	Taking care of guardianless children ⁽²⁾	Day-care centres	Supporting guardianless and needy households ⁽³⁾	Social damages ⁽⁴⁾
1370.....	29792	65082	237205	×
1375.....	3419	64424	⁽⁵⁾ 555860	×
1380.....	5582	36591	284707	34207
1384.....	3891	11357	206876	60473
1385.....	4484	9127	201250	65395
1386.....	5183	12604	85155	76524
1387.....	⁽⁶⁾ 13578	7081	⁽⁶⁾ 125277	144981
1388.....	13697	3033	132372	192025
East Azarbayejan.....	676	0	6335	7570
West Azarbayejan	232	229	4169	5469
Ardebil	211	0	2767	4714
Esfahan.....	654	127	7536	19364
Ilam	31	0	2641	1629
Bushehr	162	0	3249	3295
Tehran	3206	594	12860	18627
Chaharmahal & Bakhtiari	229	0	1698	2156
South Khorasan	133	42	1024	3274
Khorasan-e-Razavi.....	972	172	8211	20096
North Khorasan.....	202	0	1083	3142
Khuzestan.....	93	0	23710	8352
Zanjan	170	0	1377	6729
Semnan.....	83	0	1145	963
Sistan & Baluchestan	219	185	4617	1952
Fars.....	427	346	6423	11374
Qazvin	207	0	1479	1884
Qom.....	80	0	1984	7325
Kordestan	85	0	3387	5212
Kerman.....	2937	162	5926	8405
Kermanshah	146	0	4252	10714
Kohgiluyeh & Boyerahmad	119	0	3217	843
Golestan	237	0	1619	2908
Gilan.....	217	67	3685	6433
Lorestan.....	482	0	4715	2572
Mazandaran	264	0	4326	3094
Markazi	308	29	1995	14152
Hormozgan.....	196	371	2575	4258
Hamedan	396	709	1849	2647
Yazd	323	0	2518	2872

14. 2.AID RECIPIENTS⁽¹⁾ BENEFITING FROM SERVICES RENDERED BY UNITS OF THE STATE WELFARE ORGANIZATION (continued)

Year and Ostan	Rural social services	
	Day-care centres	Supporting guardianless and needy households(pensioners) ⁽³⁾
1370.....	90053	29625
1375.....	87324	⁽⁵⁾ 88265
1380.....	54416	66801
1384.....	25620	51344
1385.....	31866	83846
1386.....	28116	13494
1387.....	23209	⁽⁶⁾ 43494
1388.....	10464	41276
East Azarbayejan	521	1921
West Azarbayejan	708	748
Ardebil	30	619
Esfahan.....	413	2628
Ilam	0	1504
Bushehr	112	951
Tehran	306	1140
Chaharmahal & Bakhtiari	15	769
South Khorasan	195	934
Khorasan-e-Razavi.....	671	1545
North Khorasan	68	1164
Khuzestan.....	0	5504
Zanjan	136	818
Semnan	55	358
Sistan & Baluchestan	455	2715
Fars.....	1632	2622
Qazvin	0	572
Qom.....	55	175
Kordestan	324	517
Kerman	1567	2451
Kermanshah	0	1407
Kohgiluyeh & Boyerahmad	0	1234
Golestan	0	1628
Gilan.....	243	1438
Lorestan.....	401	1068
Mazandaran.....	372	770
Markazi	152	885
Hormozgan.....	1255	1444
Hamedan	778	1010
Yazd	0	737

14. 2. AID RECIPIENTS⁽¹⁾ BENEFITING FROM SERVICES RENDERED BY UNITS OF THE STATE WELFARE ORGANIZATION (continued)

Year and Ostan	Rehabilitation services clinics					
	Speech therapy	Physiotherapy	Work therapy	Audiometry	Optometry	Technical orthopedics
1370.....	4108	69250	6846	54844	15484	×
1375.....	7402	83586	17671	76769	49656	19996
1380.....	11638	81887	27547	83056	55762	19102
1384.....	9084	49229	21540	58267	46793	×
1385.....	26229	71246	31754	71186	60003	14863
1386.....	28757	89583	35471	85722	52402	15278
1387.....	36177	105810	42015	93570	109125	16574
1388.....	43559	128834	48232	116267	67011	16458
East Azarbayejan	235	5970	2010	2274	5437	0
West Azarbayejan	1046	13255	377	1010	1155	1520
Ardebil	750	830	476	3284	371	110
Esfahan.....	1579	7199	1789	5344	812	0
Ilam	1371	4625	3848	2605	2335	0
Bushehr	3239	3073	900	6774	1046	0
Tehran	6458	16127	10828	10533	9576	1402
Chaharmahal & Bakhtiari	2091	12634	2733	1146	921	3
South Khorasan.....	564	1208	354	1808	257	0
Khorasan-e-Razavi.....	2232	17126	8411	5744	1973	1174
North Khorasan.....	340	458	172	278	926	0
Khuzestan.....	2593	6305	193	16316	5527	30
Zanjan	186	366	90	782	0	280
Semnan.....	751	1675	302	1906	658	382
Sistan & Baluchestan	20	1095	158	628	5066	455
Fars.....	2700	4885	379	4149	0	1258
Qazvin	384	1087	621	777	1129	0
Qom.....	900	0	1200	7500	6000	600
Kordestan	1294	4688	500	3483	1015	0
Kerman.....	3028	5692	1529	3158	5845	874
Kermanshah	2504	2508	1473	1752	1664	776
Kohgiluyeh & Boyerahmad	1020	2129	959	1225	0	43
Golestan	471	654	141	1673	1463	472
Gilan.....	684	2390	825	2469	0	380
Lorestan.....	314	450	158	1801	2976	1335
Mazandaran.....	1543	1734	1885	3649	1574	1428
Markazi	2207	1517	1794	2385	1287	1901
Hormozgan.....	523	2240	960	2184	3654	61
Hamedan	762	3170	1400	11889	612	1469
Yazd	1770	3744	1767	7741	3732	505

14. 2. AID RECIPIENTS⁽¹⁾ BENEFITING FROM SERVICES RENDERED BY UNITS OF THE STATE WELFARE ORGANIZATION (continued)

Year and Ostan	Preventive services, cultural affairs and addiction			
	Seda-ye-Moshaver (voice of consultant)	Face-to-face consultation services	Genetic consultation	Rehabilitation of addicts
1370.....	×	×	×	×
1375.....	×	×	×	×
1380.....	100304	72508	28426	23112
1384.....	272769	63341	18934	26263
1385.....	256190	51388	20978	56350
1386.....	290775	63362	23710	41876
1387.....	294957	55842	30940	51033
1388.....	380557	401121	69595	429559
East Azarbayejan	25812	14731	4907	11890
West Azarbayejan.....	3039	2646	588	4866
Ardebil.....	8042	9643	2947	7602
Esfahan.....	28369	34537	3997	12534
Ilam.....	1826	2126	444	1096
Bushehr.....	4752	7261	548	5673
Tehran	58735	65599	6606	74453
Chaharmahal & Bakhtiari	9900	17910	2278	11705
South Khorasan.....	5585	2321	807	2114
Khorasan-e-Razavi.....	28176	49315	6532	64977
North Khorasan	1529	3018	459	12539
Khuzestan.....	12420	14538	4755	35544
Zanjan.....	5917	3610	715	5313
Semnan.....	5423	3390	2150	2851
Sistan & Baluchestan	3006	1588	41	6974
Fars.....	15097	24384	2274	23950
Qazvin.....	11051	7143	986	7569
Qom.....	39160	10400	1372	5609
Kordestan.. ..	2000	3435	301	3123
Kerman.....	10935	12005	2848	25074
Kermanshah.....	5650	6123	2480	5407
Kohgiluyeh & Boyerahmad	438	6175	94	5882
Golestan.....	7002	13698	1606	11042
Gilan.....	15583	31312	1545	14456
Lorestan.....	2408	3180	889	16886
Mazandaran	21978	23182	1559	8871
Markazi.....	10686	10262	2737	9732
Hormozgan.....	7822	4797	719	18388
Hamedan.....	6593	5338	6955	4621
Yazd.....	21623	7454	5456	8818

1. Some aid recipients avail themselves of two or more social and rehabilitation services simultaneously; it is, therefore, impossible to give the total number of aid recipients covered by the State Welfare Organization.

2. Including nurseries and orphanages.

3. Up to the year 1385, information about the number of pensioner's households members was presented, but in the year 1386, the information was for pensioner's households.

4. Including aid recipients benefiting from services related to reformation of socially damaged women and girls, Khaneh-ye-Salamat-e-Dokhtaran (females safety homes), detecting and accommodating street children, Project of Intervening in Social Crises, Project of Intervening in Family Problems to reduce divorce, children safety hostels and Children Telephone Project.

5. Including Iran-Iraq war (Imposed War) migrants.

6. Including data relating to non-governmental sector as of 1386.

Source: State Welfare Organization.

14.3. NON-GOVERNMENT CENTRES PROVIDING SERVICES UNDER SUPERVISION OF STATE WELFARE ORGANIZATION BY OSTAN

Year and Ostan	Social services			Rehabilitation services	
	Taking care of guardianless children ⁽¹⁾	Day-care centres ⁽²⁾	Supporting guardianless and needy households (pensioners)	The elderly	The disabled
1380.....	132	2747	386	90	564
1384.....	223	7407	478	154	708
1385.....	251	10118	464	186	1001
1386.....	294	10376	0	186	946
1387.....	351	12725	622	228	1021
1388.....	368	14008	732	219	1358
East Azarbayejan	8	589	46	9	67
West Azarbayejan	12	788	23	11	41
Ardebil	4	230	8	3	20
Esfahan	30	862	86	14	137
Ilam	0	230	13	2	21
Bushehr	0	176	9	2	20
Tehran	31	1114	47	56	167
Chaharmahal & Bakhtiari.....	5	252	15	10	54
South Khorasan	12	176	10	2	20
Khorasan-e-Razavi	63	1380	44	12	80
North Khorasan	12	228	1	2	20
Khuzestan	11	999	39	9	105
Zanjan	2	178	7	3	17
Semnan	4	105	40	6	24
Sistan & Baluchestan	4	431	18	2	20
Fars	22	1068	51	12	76
Qazvin	4	125	7	5	23
Qom.....	4	81	11	2	28
Kordestan	4	220	15	3	16
Kerman.....	54	590	34	4	41
Kermanshah.....	5	330	18	6	22
Kohgiluyeh & Boyerahmad ...	1	281	9	2	21
Golestan	25	341	24	5	51
Gilan	12	495	25	13	51
Lorestan	10	360	20	4	49
Mazandaran	13	1011	52	9	64
Markazi	2	154	11	5	17
Hormozgan	2	468	9	2	14
Hamedan	6	437	15	2	26
Yazd	6	309	25	2	46

1. Including nurseries and orphanages.

2. Including private, self-sufficient and rural day-care centres.

Source: State Welfare Organization.

14. 4. AID RECIPIENTS BENEFITING FROM SERVICES RENDERED BY NON-GOVERNMENT CENTRES UNDER SUPERVISION OF THE STATE WELFARE ORGANIZATION BY OSTAN

Year and Ostan	Social services			Rehabilitation services	
	Taking care of guardianless children ⁽¹⁾	Day-care centres ⁽²⁾	Supporting the guardianless and needy households (pensioners)	The elderly	
				Total people covered	Taking care in the centre
1380.....	2937	154528	35822	×	×
1384.....	12295	336828	78105	×	×
1385.....	5606	543695	54774	×	11021
1386.....	5046	496547	52124	×	14322
1387.....	⁽³⁾ 000	595404	⁽³⁾ 000	×	13865
1388.....	5541	557517	50781	11147	10281
East Azarbayejan	218	30707	2135	326	405
West Azarbayejan	158	28264	2347	265	319
Ardebil	34	7345	908	113	150
Esfahan	224	38272	2833	832	608
Ilam	0	6420	958	28	85
Bushehr	2	11249	1114	282	93
Tehran	218	17507	5778	2309	2501
Chaharmahal & Bakhtiari	73	10726	843	553	457
South Khorasan	83	6220	672	159	108
Khorasan-e-Razavi	1124	88332	3875	707	809
North Khorasan	183	7750	611	141	110
Khuzestan.....	291	38961	4197	387	325
Zanjan	33	8727	808	214	172
Semnan	67	5055	432	241	205
Sistan & Baluchestan	3	17570	1225	30	97
Fars	133	41017	2471	1069	522
Qazvin	9	7653	799	397	200
Qom	166	6915	781	136	182
Kordestan	14	7496	1012	100	144
Kerman	659	29576	1686	224	127
Kermanshah	114	9689	1431	9	323
Kohgiluyeh & Boyerahmad	187	9589	1751	14	70
Golestan	256	12443	2322	187	173
Gilan.....	610	17096	1613	652	785
Lorestan.....	172	14133	1229	307	112
Mazandaran.....	149	29756	2239	157	275
Markazi	57	4480	1059	308	263
Hormozgan.....	57	18203	971	89	106
Hamedan	21	17579	1489	362	208
Yazd	226	8787	1192	549	347

14. 4. AID RECIPIENTS BENEFITING FROM SERVICES RENDERED BY NON-GOVERNMENT CENTRES UNDER SUPERVISION OF THE STATE WELFARE ORGANIZATION BY OSTAN (continued)

Year and Ostan	Rehabilitation services		Households receiving suport- rehabilitation allowances (rehabilitation pensioners)
	The disabled		
	Total people covered	Taking care in the centre	
1380.....	×	×	×
1384.....	×	×	×
1385.....	×	44905	210189
1386.....	×	49016	214051
1387.....	661463	65844	218338
1388.....	805027	67182	220494
East Azarbayejan	37037	3618	11853
West Azarbayejan	19576	1654	8187
Ardebil	12080	1003	4565
Esfahan.....	56704	7217	12756
Ilam	8972	864	3363
Bushehr	13314	881	4024
Tehran	99128	9659	35060
Chaharmahal & Bakhtiylari.....	15221	2684	3430
South Khorasan	14232	977	2903
Khorasan-e-Razavi	69353	4559	16697
North Khorasan	11869	825	3261
Khuzestan.....	56024	4166	13193
Zanjan.....	13137	846	3215
Semnan.....	8064	1091	1857
Sistan & Baluchestan	18531	881	6504
Fars.....	65228	3301	12519
Qazvin	13155	789	3537
Qom	13402	1567	3443
Kordestan	11857	590	4595
Kerman	27291	2148	8214
Kermanshah.....	21755	1509	6188
Kohgiluyeh & Boyerahmad	8503	854	4509
Golestan.....	35891	2130	5570
Gilan	23688	2847	7186
Lorestan.....	29554	2064	5976
Mazandaran	27199	3090	8627
Markazi	18970	1069	4742
Hormozgan.....	11886	841	4870
Hamedan	27266	1701	5617
Yazd	16140	1757	4033

1. Including nurseries and orphanages.

2. Including private, self-sufficient and rural day-care centres.

3. Table 14.2 includes information relating to government aid recipients.

Source: State Welfare Organization.

14. 5. DISABLED PERSONS BY NUMBER OF DISABILITIES⁽¹⁾, SEX AND AGE, 1385 CENSUS

Sex and age	Total country ⁽²⁾			
	Total	One type of disability	Two types of disability	Three or more types of disability
Both sexes.....	1012222	820275	138744	53203
0-4 years	21459	16348	3197	1914
5-9 years.....	46392	34822	7433	4137
10-14 years.....	70465	54202	10954	5309
15-19 years.....	99620	78554	14393	6673
20-24 years.....	107899	87388	14533	5978
25-29 years.....	90101	74115	11659	4327
30-34 years	73848	61464	9257	3127
35-39 years	77218	64854	9648	2716
40-44 years	72031	60276	9178	2577
45-49 years	56732	47410	7349	1973
50-54 years	44276	36993	5597	1686
55-59 years	34680	28777	4469	1434
60-64 years	34664	28541	4570	1553
65-69 years.....	36422	29775	4985	1662
70-74 years.....	48084	39021	6647	2416
75 years and over	98331	77735	14875	5721

Sex and age	Urban areas				Rural areas			
	Total	One type of disability	Two types of disability	Three or more types of disability	Total	One type of disability	Two types of disability	Three or more types of disability
Both sexes.....	633631	516998	83454	33179	377258	302229	55082	19947
0-4 years	12837	9908	1838	1091	8564	6403	1347	814
5-9 years.....	28347	21393	4444	2510	17942	13351	2970	1621
10-14 years.....	42151	32703	6329	3119	28176	21404	4598	2174
15-19 years.....	61530	49245	8348	3937	37878	29150	6006	2722
20-24 years.....	68500	56067	8659	3774	39249	31209	5843	2197
25-29 years	56402	46894	6814	2694	33537	27089	4817	1631
30-34 years.....	45673	38496	5297	1880	28094	22898	3951	1245
35-39 years.....	51634	43847	6007	1780	25517	20956	3629	932
40-44 years.....	50050	42169	6137	1744	21939	18073	3038	828
45-49 years.....	38069	31838	4886	1345	18616	15528	2461	627
50-54 years.....	28567	23888	3561	1118	15659	13059	2033	567
55-59 years.....	22070	18246	2867	957	12579	10501	1602	476
60-64 years	21250	17311	2884	1055	13374	11196	1681	497
65-69 years.....	21717	17594	3051	1072	14672	12150	1933	589
70-74 years.....	27430	22055	3856	1519	20614	16928	2790	896
75 years and over	57404	45344	8476	3584	40848	32334	6383	2131

14. 5. DISABLED PERSONS BY NUMBER OF DISABILITIES⁽¹⁾, SEX AND AGE, 1385 CENSUS (continued)

Sex and age	Total country ⁽²⁾			
	Total	One type of disability	Two types of disability	Three or more types of disability
Male.....	647109	529867	85231	32011
0-4 years.....	12272	9415	1807	1050
5-9 years.....	27591	20860	4311	2420
10-14 years.....	42479	32930	6435	3114
15-19 years.....	64031	50990	8936	4105
20-24 years.....	71860	59044	9099	3717
25-29 years.....	60086	50129	7349	2608
30-34 years.....	49585	41757	5890	1938
35-39 years.....	55470	47031	6618	1821
40-44 years.....	53662	45160	6650	1852
45-49 years.....	40371	33944	5069	1358
50-54 years.....	29341	24658	3584	1099
55-59 years.....	21662	18071	2731	860
60-64 years.....	19876	16470	2517	889
65-69 years.....	20757	16974	2826	957
70-74 years.....	26453	21404	3687	1362
75 years and over	51613	41030	7722	2861
Female	365113	290408	53513	21192
0-4 years.....	9187	6933	1390	864
5-9 years.....	18801	13962	3122	1717
10-14 years.....	27986	21272	4519	2195
15-19 years.....	35589	27564	5457	2568
20-24 years.....	36039	28344	5434	2261
25-29 years.....	30015	23986	4310	1719
30-34 years.....	24263	19707	3367	1189
35-39 years.....	21748	17823	3030	895
40-44 years.....	18369	15116	2528	725
45-49 years.....	16361	13466	2280	615
50-54 years.....	14935	12335	2013	587
55-59 years.....	13018	10706	1738	574
60-64 years.....	14788	12071	2053	664
65-69 years.....	15665	12801	2159	705
70-74 years.....	21631	17617	2960	1054
75 years and over	46718	36705	7153	2860

14. 5. DISABLED PERSONS BY NUMBER OF DISABILITIES⁽¹⁾, SEX AND AGE, 1385 CENSUS (continued)

Sex and age	Urban areas				Rural areas			
	Total	One type of disability	Two types of disability	Three and more types of disability	Total	One type of disability	Two types of disability	Three and more types of disability
Male	407315	335954	51383	19978	238921	193215	33716	11990
0-4 years.....	7330	5700	1020	610	4910	3694	780	436
5-9 years.....	16856	12823	2576	1457	10673	7989	1724	960
10-14 years.....	25412	19866	3713	1833	16979	13003	2705	1271
15-19 years.....	39215	31696	5117	2402	24677	19186	3796	1695
20-24 years.....	45530	37756	5435	2339	26234	21212	3647	1375
25-29 years.....	37576	31691	4300	1585	22399	18348	3030	1021
30-34 years.....	30746	26242	3353	1151	18785	15467	2531	787
35-39 years.....	37719	32246	4240	1233	17706	14752	2368	586
40-44 years.....	38121	32275	4564	1282	15514	12863	2085	566
45-49 years.....	27636	23217	3457	962	12705	10698	1612	395
50-54 years.....	19451	16410	2314	727	9858	8220	1267	371
55-59 years.....	14051	11689	1774	588	7592	6363	957	272
60-64 years.....	12372	10099	1630	643	7477	6348	883	246
65-69 years.....	12328	9998	1705	625	8405	6953	1120	332
70-74 years.....	14636	11719	2066	851	11787	9656	1621	510
75 years and over ...	28336	22527	4119	1690	23220	18463	3590	1167
Female	226316	181044	32071	13201	138337	109014	21366	7957
0-4 years.....	5507	4208	818	481	3654	2709	567	378
5-9 years.....	11491	8570	1868	1053	7269	5362	1246	661
10-14 years.....	16739	12837	2616	1286	11197	8401	1893	903
15-19 years.....	22315	17549	3231	1535	13201	9964	2210	1027
20-24 years.....	22970	18311	3224	1435	13015	9997	2196	822
25-29 years.....	18826	15203	2514	1109	11138	8741	1787	610
30-34 years.....	14927	12254	1944	729	9309	7431	1420	458
35-39 years.....	13915	11601	1767	547	7811	6204	1261	346
40-44 years.....	11929	9894	1573	462	6425	5210	953	262
45-49 years.....	10433	8621	1429	383	5911	4830	849	232
50-54 years.....	9116	7478	1247	391	5801	4839	766	196
55-59 years.....	8019	6557	1093	369	4987	4138	645	204
60-64 years.....	8878	7212	1254	412	5897	4848	798	251
65-69 years.....	9389	7596	1346	447	6267	5197	813	257
70-74 years.....	12794	10336	1790	668	8827	7272	1169	386
75 years and over ...	29068	22817	4357	1894	17628	13871	2793	964

1. Including blindness, deafness, voice and speech disorder, hand amputation, hand impairment, leg amputation, leg impairment, torso impairment and mental disorder.

2. Difference between the total and sum of parts is due to the inclusion in the total of the data related to unsettled population with disability.

Source: Statistical Centre of Iran.

14. 6. DISABLED PERSONS AND TYPE OF DISABILITY BY SEX AND AGE, 1385 CENSUS

Sex and age	Blindness	Deafness	Voice and speech disorder	Hand amputation	Hand impairment	Leg amputation	Leg impairment	Torso impairment	Mental disorder
Both sexes..	94231	91348	152903	23495	139955	48104	292611	119507	295218
0-4 years	1616	1902	5746	377	2533	706	5856	3138	6610
5-9 years	2610	4237	15739	614	4539	1162	9497	4791	18910
10-14 years ...	3924	6927	18558	898	7196	1729	13301	6267	33237
15-19 years ...	5317	9655	21652	1616	11458	2677	19851	8444	46689
20-24 years ...	5659	9547	19249	2222	13836	3504	24956	8860	46555
25-29 years ...	4935	7233	13649	2212	12414	3606	24658	7552	34155
30-34 years ...	4297	5664	10159	2092	10396	3562	22405	6807	23977
35-39 years ...	4709	5778	9305	2514	11665	5257	24164	7982	20924
40-44 years ...	5025	5511	7910	2658	11895	5619	22248	8280	17217
45-49 years ...	4985	4670	6266	1991	9732	3897	17320	6964	12202
50-54 years ...	4941	3592	4785	1515	7614	2983	13690	5806	8319
55-59 years ...	4794	2658	3443	1032	6216	2280	11580	4834	5180
60-64 years ...	5546	2769	3253	894	5974	2137	12390	5153	4224
65-69 years ...	6140	2976	3067	801	6118	2193	13863	5933	3640
70-74 years ...	8642	4630	3674	878	7375	2500	18949	8673	4242
75 years and over	21091	13599	6448	1181	10994	4292	37883	20023	9137
Male	55589	52018	93974	19044	100377	35460	187127	70786	181987
0-4 years.....	855	1052	3475	219	1446	396	3268	1740	3728
5-9 years.....	1455	2375	9783	365	2779	687	5462	2756	11080
10-14 years...	2160	3963	11567	571	4579	988	7923	3642	19749
15-19 years...	3190	5532	13878	1187	8197	1792	13233	5255	28913
20-24 years...	3503	5425	11990	1810	10536	2546	17537	5763	29283
25-29 years...	3100	4068	8216	1839	9492	2622	17179	4878	21257
30-34 years...	2715	3157	5876	1783	8113	2821	15637	4494	14755
35-39 years...	3096	3339	5601	2262	9620	4484	17945	5885	13498
40-44 years...	3431	3376	4934	2397	9872	4901	17087	6355	11663
45-49 years...	3279	2809	3823	1723	7702	3202	12598	5046	7974
50-54 years...	3025	2095	2889	1226	5498	2265	9105	3752	5268
55-59 years...	2760	1498	2073	829	4198	1619	7095	2852	3189
60-64 years...	3022	1500	1926	708	3753	1453	6727	2574	2508
65-69 years...	3489	1665	1942	622	3777	1484	7430	2935	2153
70-74 years...	4858	2598	2287	659	4528	1628	9845	3953	2508
75 years and over	11651	7566	3714	844	6287	2572	19056	8906	4461

14. 6. DISABLED PERSONS AND TYPE OF DISABILITY BY SEX AND AGE, 1385 CENSUS (continued)

Sex and age	Blindness	Deafness	Voice and speech disorder	Hand amputation	Hand impairment	Leg amputation	Leg impairment	Torso impairment	Mental disorder
Female	38642	39330	58929	4451	39578	12644	105484	48721	113231
0-4 years.....	761	850	2271	158	1087	310	2588	1398	2882
5-9 years.....	1155	1862	5956	249	1760	475	4035	2035	7830
10-14 years...	1764	2964	6991	327	2617	741	5378	2625	13488
15-19 years...	2127	4123	7774	429	3261	885	6618	3189	17776
20-24 years...	2156	4122	7259	412	3300	958	7419	3097	17272
25-29 years...	1835	3165	5433	373	2922	984	7479	2674	12898
30-34 years...	1582	2507	4283	309	2283	741	6768	2313	9222
35-39 years...	1613	2439	3704	252	2045	773	6219	2097	7426
40-44 years...	1594	2135	2976	261	2023	718	5161	1925	5554
45-49 years...	1706	1861	2443	268	2030	695	4722	1918	4228
50-54 years...	1916	1497	1896	289	2116	718	4585	2054	3051
55-59 years...	2034	1160	1370	203	2018	661	4485	1982	1991
60-64 years...	2524	1269	1327	186	2221	684	5663	2579	1716
65-69 years...	2651	1311	1125	179	2341	709	6433	2998	1487
70-74 years...	3784	2032	1387	219	2847	872	9104	4720	1734
75 years and over	9440	6033	2734	337	4707	1720	18827	11117	4676
Urban area									
Both sexes..	55656	54531	90513	15422	87926	32250	184769	71914	190462
0-4 years	1023	1166	3385	225	1445	368	3284	1736	4225
5-9 years	1592	2559	9402	361	2632	637	5567	2840	12221
10-14 years ...	2336	4210	10614	500	4017	909	7521	3655	20956
15-19 years ...	3327	6142	12469	927	6639	1554	11520	4923	30251
20-24 years ...	3688	6051	11424	1393	8521	2197	15217	5434	30782
25-29 years ...	3254	4487	7916	1397	7713	2195	15214	4560	21868
30-34 years ...	2823	3364	5685	1345	6391	2285	13985	4072	14780
35-39 years ...	3195	3524	5466	1815	7834	3933	16848	5214	13372
40-44 years ...	3449	3582	4759	2013	8344	4480	16000	5734	11314
45-49 years ...	3223	3032	3859	1412	6585	2900	12004	4649	7981
50-54 years ...	3047	2229	2985	1009	4877	2101	9011	3741	5364
55-59 years ...	3000	1597	2188	695	3982	1564	7383	3071	3371
60-64 years ...	3217	1573	2065	574	3799	1475	7736	3194	2611
65-69 years ...	3395	1581	1946	509	3813	1396	8465	3481	2326
70-74 years ...	4518	2337	2268	523	4415	1534	11376	4656	2697
75 years and over	10569	7097	4082	724	6919	2722	23638	10954	6343

14. 6. DISABLED PERSONS AND TYPE OF DISABILITY BY SEX AND AGE: 1385 CENSUS (continued)

Sex and age	Blindness	Deafness	Voice and speech disorder	Hand amputation	Hand impairment	Leg amputation	Leg impairment	Torso impairment	Mental disorder
Male	33265	31059	55686	12645	63469	24223	117625	43343	117339
0-4 years.....	546	618	2063	137	822	209	1839	967	2369
5-9 years.....	882	1428	5895	209	1597	383	3209	1617	7126
10-14 years..	1279	2386	6675	313	2545	532	4482	2141	12438
15-19 years..	1998	3485	7994	661	4728	1043	7677	3065	18485
20-24 years..	2283	3421	7186	1128	6498	1592	10758	3549	19228
25-29 years..	2040	2529	4743	1161	5897	1589	10591	2942	13554
30-34 years..	1789	1922	3256	1150	4998	1815	9730	2681	9060
35-39 years..	2144	2065	3305	1647	6573	3415	12579	3915	8782
40-44 years..	2434	2251	2936	1840	7065	3988	12423	4475	7837
45-49 years..	2175	1855	2370	1227	5325	2427	8840	3452	5346
50-54 years..	1937	1359	1816	836	3596	1621	6141	2469	3444
55-59 years..	1782	920	1335	569	2746	1104	4567	1860	2118
60-64 years..	1825	868	1245	464	2441	1007	4187	1652	1599
65-69 years..	1977	870	1222	399	2333	932	4386	1794	1370
70-74 years..	2554	1298	1375	389	2599	989	5448	2152	1600
75 years and over	5620	3784	2270	515	3706	1577	10768	4612	2983
Female ..	22391	23472	34827	2777	24457	8027	67144	28571	73123
0-4 years.....	477	548	1322	88	623	159	1445	769	1856
5-9 years.....	710	1131	3507	152	1035	254	2358	1223	5095
10-14 years..	1057	1824	3939	187	1472	377	3039	1514	8518
15-19 years..	1329	2657	4475	266	1911	511	3843	1858	11766
20-24 years..	1405	2630	4238	265	2023	605	4459	1885	11554
25-29 years..	1214	1958	3173	236	1816	606	4623	1618	8314
30-34 years..	1034	1442	2429	195	1393	470	4255	1391	5720
35-39 years..	1051	1459	2161	168	1261	518	4269	1299	4590
40-44 years..	1015	1331	1823	173	1279	492	3577	1259	3477
45-49 years..	1048	1177	1489	185	1260	473	3164	1197	2635
50-54 years..	1110	870	1169	173	1281	480	2870	1272	1920
55-59 years..	1218	677	853	126	1236	460	2816	1211	1253
60-64 years..	1392	705	820	110	1358	468	3549	1542	1012
65-69 years..	1418	711	724	110	1480	464	4079	1687	956
70-74 years..	1964	1039	893	134	1816	545	5928	2504	1097
75 years and over	4949	3313	1812	209	3213	1145	12870	6342	3360

14. 6. DISABLED PERSONS AND TYPE OF DISABILITY BY SEX AND AGE: 1385 CENSUS (continued)

Sex and age	Blindness	Deafness	Voice and speech disorder	Hand amputation	Hand impairment	Leg amputation	Leg impairment	Torso impairment	Mental disorder
Rural areas									
Both sexes....	38429	36606	62095	8032	51859	15811	107547	47454	104401
0-4 years	591	729	2338	151	1077	336	2551	1392	2374
5-9 years	1014	1659	6297	252	1897	523	3911	1941	6660
10-14 years ...	1582	2690	7898	395	3159	819	5756	2594	12229
15-19 years ...	1973	3480	9123	684	4796	1117	8291	3503	16361
20-24 years ...	1958	3464	7786	823	5300	1304	9717	3415	15719
25-29 years ...	1669	2723	5706	808	4680	1403	9412	2981	12234
30-34 years ...	1469	2292	4454	745	3993	1275	8403	2723	9181
35-39 years ...	1511	2242	3826	693	3824	1322	7304	2760	7528
40-44 years ...	1571	1926	3143	643	3539	1138	6238	2541	5894
45-49 years ...	1755	1632	2402	577	3139	996	5307	2312	4211
50-54 years ...	1886	1360	1796	503	2731	878	4667	2059	2946
55-59 years ...	1790	1059	1253	336	2227	712	4191	1760	1805
60-64 years ...	2317	1191	1186	320	2170	659	4642	1953	1611
65-69 years ...	2741	1384	1119	292	2302	796	5385	2451	1313
70-74 years ...	4114	2291	1405	355	2956	964	7554	4013	1544
75 years and over	10488	6484	2363	455	4069	1569	14218	9056	2791
Male	22233	20831	38113	6366	36792	11204	69296	27362	64420
0-4 years.....	308	429	1399	82	617	185	1420	769	1353
5-9 years.....	570	938	3863	155	1176	303	2243	1133	3936
10-14 years....	877	1559	4871	255	2022	455	3423	1488	7276
15-19 years....	1182	2026	5841	523	3457	744	5530	2179	10381
20-24 years....	1213	1985	4785	678	4026	952	6763	2210	10019
25-29 years....	1052	1525	3455	672	3580	1028	6566	1928	7665
30-34 years....	922	1232	2610	631	3105	1004	5894	1808	5684
35-39 years....	949	1266	2288	610	3041	1067	5357	1967	4701
40-44 years....	994	1124	1993	555	2798	913	4656	1877	3821
45-49 years....	1101	952	1450	494	2372	775	3750	1591	2622
50-54 years....	1083	734	1070	388	1898	640	2955	1279	1820
55-59 years....	977	577	737	259	1449	512	2523	990	1069
60-64 years....	1189	628	680	244	1309	443	2533	918	908
65-69 years....	1509	787	719	223	1441	552	3036	1140	782
70-74 years....	2297	1299	911	270	1926	637	4381	1800	907
75 years and over	6010	3770	1441	327	2575	994	8266	4285	1476

14. 6. DISABLED PERSONS AND TYPE OF DISABILITY BY SEX AND AGE: 1385 CENSUS (continued)

Sex and age	Blindness	Deafness	Voice and speech disorder	Hand amputation	Hand impairment	Leg amputation	Leg impairment	Torso impairment	Mental disorder
Female	16196	15775	23982	1666	15067	4607	38251	20092	39981
0-4 years.....	283	300	939	69	460	151	1131	623	1021
5-9 years.....	444	721	2434	97	721	220	1668	808	2724
10-14 years....	705	1131	3027	140	1137	364	2333	1106	4953
15-19 years....	791	1454	3282	161	1339	373	2761	1324	5980
20-24 years....	745	1479	3001	145	1274	352	2954	1205	5700
25-29 years....	617	1198	2251	136	1100	375	2846	1053	4569
30-34 years....	547	1060	1844	114	888	271	2509	915	3497
35-39 years....	562	976	1538	83	783	255	1947	793	2827
40-44 years....	577	802	1150	88	741	225	1582	664	2073
45-49 years....	654	680	952	83	767	221	1557	721	1589
50-54 years....	803	626	726	115	833	238	1712	780	1126
55-59 years....	813	482	516	77	778	200	1668	770	736
60-64 years....	1128	563	506	76	861	216	2109	1035	703
65-69 years....	1232	597	400	69	861	244	2349	1311	531
70-74 years....	1817	992	494	85	1030	327	3173	2213	637
75 years and over	4478	2714	922	128	1494	575	5952	4771	1315

1. Difference between the total and sum of parts is due to the inclusion in the total of the data related to unsettled population with disability.

Source: Statistical Centre of Iran.

14.7. DISABLED PERSONS BY TYPE OF DISABILITY AND OSTAN, 1385 CENSUS

Ostan	Blindness	Deafness	Voice and speech disorder	Hand amputation	Hand impairment	Leg amputation	Leg impairment	Torso impairment	Mental disorder
Total country	94231	91348	152903	23495	139955	48104	292611	119507	295218
East Azarbayejan	3915	4292	6142	1037	5227	2007	11806	4916	14241
West Azarbayejan	3093	3048	5985	1172	6336	2303	13416	4557	10920
Ardebil	1349	1789	3019	446	2407	888	5683	1858	5579
Esfahan.....	5388	6386	10116	1861	10118	3488	21458	9400	22764
Ilam	720	775	1329	255	1163	450	1855	888	2407
Bushehr	1498	1182	2518	205	1770	538	4436	1606	3978
Tehran	13238	13327	19877	4076	21351	7636	42067	17884	46403
Chaharmahal & Bakhtiari	1280	1242	1819	278	1733	649	4035	1627	4152
South Khorasan	1053	1251	2226	214	1694	434	3547	1883	3639
Khorasan-e-Razavi	6912	7617	13958	1823	12451	3524	26139	10451	27914
North Khorasan	891	1205	2157	250	1946	580	4049	1342	3889
Khuzestan	7392	5614	9424	1197	7988	2909	17735	7434	17949
Zanjan	1456	1431	2148	424	2275	581	4531	1576	3725
Semnan.....	609	746	1174	202	1080	393	2246	836	2378
Sistan & Baluchestan.....	3671	2778	4737	480	3302	1173	6746	3155	7863
Fars.....	8242	6302	10756	1534	9687	3597	20198	8704	19833
Qazvin.....	1361	1543	2380	368	2059	667	4198	1537	4030
Qom	1236	1279	1936	385	2064	728	4474	1809	4694
Kordestan.....	2217	1994	3450	611	3535	1356	6269	2936	5986
Kerman.....	4475	3401	5126	800	4535	1896	9260	4303	10005
Kermanshah	2501	2462	4187	797	3766	1519	6788	3007	7439
Kohgiluyeh& Boyerahmad.....	1009	1074	1857	218	1539	475	2777	1279	2919
Golestan	2160	2191	4648	641	4144	1245	9339	3012	7896
Gilan.....	3186	3718	7628	942	6863	2032	14606	6308	12675
Lorestan	2573	2439	3519	532	3403	1145	6475	2382	6582
Mazandaran.....	3374	4078	7907	937	6210	1987	13290	5298	12471
Markazi	1906	1995	3002	485	2833	978	6244	2366	5944
Hormozgan	3595	1940	3426	321	2634	951	5854	2067	5111
Hamedan	2578	2916	3993	621	3706	1294	8305	3065	7559
Yazd.....	1353	1333	2459	383	2136	681	4785	2021	4273

Source: Statistical Centre of Iran.

14.8. UNITS AND AID RECIPIENTS SUPPORTED BY EMAM KHOMEINI RELIEF COMMITTEE, PENSIONS PAID AND OTHER PAYMENTS (mln rials)

Year and Ostan	Relief units	Shahid Rajaei project		Aid project		
		Recipients	Amount	Regular recipients	Ad hoc recipients ⁽¹⁾	Amount
1370 ⁽²⁾	1328	1500920	21345	994074	184697	21945
1375.....	1138	1502399	254546	1740266	779947	290279
1380.....	1884	1580151	689311	2570009	1900411	1300070
1384.....	1339	1492678	2729107	2618292	1767686	5717819
1385.....	1357	1485084	2426315	2665416	2908201	7364163
1386.....	1353	1560575	2870131	2973654	2965039	11637892
1387.....	1359	1566766	3483513	3052262	3489307	15608360
1388.....	1366	1562544	3284256	3062883	2055660	16524278
East Azarbayejan.....	43	53663	120227	165898	88788	703183
West Azarbayejan	38	38942	85690	128144	22114	576170
Ardebil	29	29056	61665	60206	13344	294537
Esfahan.....	57	57760	135029	139293	140651	773974
Ilam	39	25903	47105	70705	21939	328905
Bushehr	31	24406	49818	59714	40824	269597
Tehran	91	16265	41090	188378	288003	1252127
Chaharmahal & Bakhtiari	38	38149	78691	47883	40641	260108
South Khorasan	22	39124	87306	47495	170674	343094
Khorasan-e-Razavi.....	86	121338	267967	244953	128086	1097711
North Khorasan	18	34285	74179	45888	20822	267356
Khuzestan.....	62	94757	179431	200586	121814	915620
Zanjan	19	17608	40509	34146	32586	204242
Semnan.....	21	8458	21244	15273	34139	155741
Sistan & Baluchestan	70	118273	222081	173759	33577	743219
Fars.....	107	119852	248420	223146	121210	1569797
Qazvin	29	23587	53901	31751	46384	249532
Qom.....	14	3918	10134	43998	60021	242973
Kordestan	31	49876	106368	94464	28047	507219
Kerman.....	100	102726	199104	189117	73808	913292
Kermanshah	32	40078	75804	109527	36314	526225
Kohgiluyeh& Boyerahmad	36	45082	82506	62637	48217	542413
Golestan	27	44381	92887	88894	48443	464911
Gilan.....	57	118203	265196	136550	101742	649401
Lorestan.....	43	81739	151985	121312	49256	456444
Mazandaran.....	45	55320	131772	86212	72685	510084
Markazi	22	41386	96740	49549	39090	312475
Hormozgan.....	65	72082	146839	100789	58181	479892
Hamedan	39	32723	76141	64184	42369	414642
Yazd	37	13604	34426	38432	31891	297211
Central office.....	18	0	0	0	0	202181

1. Not receiving regular cash aids.

2. In addition to the aid recipients mentioned above, a group of needy people under the Soldier Plan in 1365 and 1370 received helps from Emam Khomeini Relief Committee.

Source: Emam Khomeini Relief Committee.

14. 9. SERVICES RENDERED TO AID RECIPIENTS AND AMOUNTS PAID BY EMAM**KHOMEINI RELIEF COMMITTEE****(mln rials)**

Year and Ostan	Medical services and insurance			Educational and cultural services		Constructional services ⁽¹⁾	
	Regular recipients	Ad hoc recipients	Expenditures	Beneficiary students	Expenditures	Number	Amount
1370.....	2494994	55148	4875	309300	3274	8145	2896
1375.....	4330000	110891	282195	769313	41506	26081	32479
1380.....	5346606	129733	461634	1089746	191536	69673	160657
1384.....	3914241	69408	814025	870493	413582	82640	360247
1385.....	1349775	103058	677977	834255	501824	65800	337303
1386.....	1476331	112819	898496	774207	647673	61943	575677
1387.....	1518661	85711	1073377	735628	737197	88823	988464
1388.....	1521430	70620	1243523	786743	773079	90045	1212078
East Azarbayejan.....	86002	341	59751	35928	25402	4524	39845
West Azarbayejan	74173	14	54299	27894	25354	4675	40458
Ardebil	32190	336	28222	15057	14108	1189	13748
Esfahan.....	67641	2272	75859	26338	32023	5012	42329
Ilam	41404	0	21597	24001	25103	1780	25914
Bushehr	21405	1373	15843	14395	15673	1064	9747
Tehran	163236	14158	192535	34736	73025	4278	72090
Chaharmahal & Bakhtiari.....	9441	405	9403	14672	15767	2572	21433
South Khorasan	12775	152	8569	15738	16602	1917	37283
Khorasan-e-Razavi.....	132104	2002	109845	51861	49905	4941	58355
North Khorasan	18158	902	11869	12260	10372	1659	42366
Khuzestan.....	114355	2159	91666	58850	45226	6084	83490
Zanjan	17734	1294	15442	8066	10458	2341	31514
Semnan.....	6733	3538	7584	3914	5243	655	3574
Sistan & Baluchestan ..	48934	128	29325	59462	36201	2468	25677
Fars.....	107622	23260	96437	55018	52080	8357	97205
Qazvin	16759	5143	15503	6681	9829	2598	28775
Qom.....	39037	882	35466	8017	9703	1313	9360
Kordestan	49210	566	33899	19648	16069	2918	74924
Kerman.....	69438	1465	48030	62418	55511	5760	28526
Kermanshah	66172	836	51398	24108	25756	3762	64026
Kohgiluyeh& Boyerahmad	10393	302	7918	26491	24978	1079	10018
Golestan	32806	189	30153	18554	13608	1794	64423
Gilan.....	55957	1965	36426	26198	24930	2164	13735
Lorestan.....	62016	649	37493	38078	32128	2161	9853
Mazandaran	40555	350	39623	15997	20341	2724	21362
Markazi	23486	673	19755	11994	14285	1884	38899
Hormozgan.....	49687	3108	21198	46516	39600	2186	32018
Hamedan	30110	791	20453	16047	18378	2883	29520
Yazd	21897	1367	17636	7806	11813	3303	141221
Central office.....	0	0	326	0	3608	0	390

14. 9. SERVICES RENDERED TO AID RECIPIENTS AND AMOUNTS PAID BY EMAM**KHOMAINI RELIEF COMMITTEE (continued)****(mln rials)**

Year and Ostan	Marriage aid		Self-sufficiency loan ⁽²⁾		Interest-free loan (Ghardh-al-hasana)		Aids for other cases ⁽³⁾
	Number	Amount	Number	Amount	Number	Amount	
1370.....	1989	479	10617	2802	13536	2576	3998
1375.....	26085	33240	20251	52700	56938	25241	52856
1380.....	63727	107360	47342	433416	148723	254256	178387
1384.....	83146	198673	40075	871870	194443	573229	510452
1385.....	92398	328724	69340	3205037	287361	965951	1235162
1386.....	94891	348429	73587	3857977	307177	966998	338888
1387.....	125898	502324	40595	1949470	324221	1241436	5758165
1388.....	128199	551436	62566	3189721	323586	1728514	6311370
East Azarbayejan.....	5438	26369	5424	250872	12423	49770	251251
West Azarbayejan	3830	17402	2091	136870	11179	44902	160911
Ardebil	2670	9827	1177	53419	7338	36877	98584
Esfahan.....	8639	32205	4293	249158	24107	111637	287013
Ilam	3181	13622	1909	100141	5328	34610	161952
Bushehr	2505	9566	1162	60470	4878	34744	131075
Tehran	11203	40981	3449	185456	27675	189493	401916
Chaharmahal & Bakhtiari .	2468	11006	1420	61260	4361	28421	121404
South Khorasan	1893	9068	1373	72223	7271	36493	131506
Khorasan-e-Razavi.....	7868	36128	4833	220357	30534	110786	316956
North Khorasan	1505	8487	1290	65693	5638	22294	68473
Khuzestan.....	5203	28139	2088	114997	14151	78370	225526
Zanjan	1769	6910	702	34033	4953	23986	130815
Semnan.....	1464	3145	844	24815	4153	35876	93650
Sistan & Baluchestan	3413	16058	2570	127127	8870	53612	198499
Fars.....	10013	33287	2843	149361	20550	102387	483163
Qazvin	2830	12051	803	42166	5580	27456	100873
Qom.....	1959	8504	813	35232	5565	37074	74237
Kordestan	5623	22016	2274	145811	5622	36420	153053
Kerman.....	6205	43923	2855	150799	19210	106858	320449
Kermanshah	3449	13817	1364	73033	8557	48990	159918
Kohgiluyeh& Boyerahmad .	3770	15645	812	46416	4679	31856	146328
Golestan	3751	19156	2906	157549	8009	32203	110561
Gilan.....	5705	22733	1186	62610	17295	80640	181146
Lorestan.....	6331	26419	2841	110103	6960	31481	136345
Mazandaran	4852	18266	1821	93827	11432	52024	163429
Markazi	2921	11720	1976	89592	8958	36122	124877
Hormozgan.....	3106	15587	1881	109758	6733	33675	199308
Hamedan	3064	12642	2251	90522	6673	40010	163290
Yazd	1571	6757	1315	76051	5171	32330	112197
Central office.....	0	0	0	0	9733	107117	902664

1. Including construction, repair and reconstruction of residential units and self-sufficiency work places of supported aid recipients.

2. Including "Notice 3 Loan" and "Zeinab Plan Loan" since 1375, as well as loans under other Notices since 1379.

3. Including cash and in-kind aids to the deprived living abroad , contributions to the Charity and Affections Festivals, etc.

Source: Emam Khomeini Relief Committee.

14. 10. SHAHED HOUSEHOLDS AND TOTAL PERSONS SUPPORTED BY MARTYR AND DEVOTEES' AFFAIRS FOUNDATION

Year and Ostan	Persons	Parents (household)	Wife and children (household)
1370	000	188002	54745
1375	498319	175098	57333
1380	484083	170902	57093
1384	495863	174398	59884
1385	463463	154745	61276
1386	461508	152930	61052
1387	497410	000	000
1388	483846	000	000
East Azarbayejan.....	16400	000	000
West Azarbayejan	26313	000	000
Ardebil	5984	000	000
Esfahan.....	43264	000	000
Ilam	7447	000	000
Bushehr	4236	000	000
Tehran	73450	000	000
Chaharmahal & Bakhtiari	4720	000	000
South Khorasan	3090	000	000
Khorasan-e-Razavi.....	42378	000	000
North Khorasan	5225	000	000
Khuzestan.....	34072	000	000
Zanjan	6354	000	000
Semnan.....	5303	000	000
Sistan & Baluchestan	6409	000	000
Fars.....	29147	000	000
Qazvin	5702	000	000
Qom.....	10590	000	000
Kordestan	17059	000	000
Kerman.....	14003	000	000
Kermanshah	25023	000	000
Kohgiluyeh& Boyerahmad	4423	000	000
Golestan	8185	000	000
Gilan.....	13445	000	000
Lorestan.....	14661	000	000
Mazandaran.....	20750	000	000
Markazi	11388	000	000
Hormozgan.....	2913	000	000
Hamedan	14612	000	000
Yazd	7300	000	000

Source: Martyr and Devotees' Affairs Foundation.

14. 11. PENSIONER HOUSEHOLDS⁽¹⁾ SUPPORTED BY MARTYR AND DEVOTEES' AFFAIRS FOUNDATION AND AMOUNTS PAID (mln rials)

Year	Total		Parents		Wife and children	
	Number	Amount	Number	Amount	Number	Amount
1370 ⁽²⁾	188745	94755	138105	48320	50640	46435
1375.....	216131	680870	165595	378396	50536	302474
1380.....	216885	2233537	163393	1270884	53492	962653
1384.....	218389	4936065	158320	2466930	60069	2469135
1385.....	218624	6675205	158061	3418256	60563	3256950
1386.....	218469	7312309	⁽¹⁾ 157799	3995507	⁽²⁾ 60670	3316802
1387.....	213479	9253368	151570	5366953	61909	3886415
1388.....	210796	11311317	149205	6480078	61591	4831239

1. The difference about statistics relating to the parents in tables 14-10 and 14-11 is due to the inclusion in the statistics of parents (father or mother) receiving pension and statistics of the persons that undertook the guardianship of the martyr.

2. Difference about statistics relating to wife and children in the tables 14-10 and 14-11 is due to not paying pension to some of the martyr's wives.

Source: Martyr and Devotees' Affairs Foundation.

14. 12. SERVICES RENDERED TO SHAHED, JANBAZAN AND AZADEGAN'S HOUSEHOLDS SUPPORTED BY MARTYR AND DEVOTEES⁽¹⁾ AFFAIRS FOUNDATION AND AMOUNTS PAID (mln rials)

Year	Vocational training and employment		Medical services		Educational services	
	Number	Amount	Case	Expenses	Person	Expenses
1375.....	7000	5665	63138	4539	105489	55000
1380.....	1200	2400	32000	14000	70763	95723
1384.....	2259	22589	000	285979	162945	374582
1385.....	31368	209748	000	567727	179586	550902
1386.....	38319	880876	000	520002	186861	840235
1387.....	40828	97172	000	669242	202896	775843
1388.....	25593	156574	000	498,819	201031	941029

Year	Cultural services		Housing		Marriage aid		Aids for other cases ⁽²⁾
	Case	Expenses	Number	Amount	Number	Amount	
1375.....	348803	26353	10424	58303	4245	16009	⁽³⁾ 54618
1380.....	305258	28856	13420	80411	7055	45652	148329
1384 ⁽³⁾	67568	39823	39212	4064901	8599	76407	627374
1385.....	205761	44337	49529	5224763	8521	85210	747885
1386.....	318429	73535	46638	5489193	16763	120448	1124215
1387.....	000	213704	17332	2352772	12483	124829	1343289
1388.....	000	284681	11554	1568514	13129	157548	1613504

1. Including cash and in-kind aids for per capita of public insurance, holding ceremonies, social assistance, etc.

2. Including aids for Shahed University.

3. Relating to data for services rendered to Janbazan, Azadegan and Martyrs' households covered by the Foundation.

Source: Martyr and Devotees' Affairs Foundation.

**14. 13. NUMBER OF JANBAZAN SUPPORTED BY MARTYR AND DEVOTEES' AFFAIRS
FOUNDATION BY PERCENTAGE OF DISABILITY AT THE END OF THE YEAR**

Year and Ostan	Total ⁽¹⁾	Up to 25%	25% and over
1375.....	325612	96744	114304
1380.....	418098	155767	134134
1384.....	438394	⁽²⁾ 239848	196139
1385.....	⁽²⁾ 516597	276270	203001
1386.....	526366	⁽²⁾ 288679	206437
1387.....	543193	302218	210821
1388.....	534301	300448	213194
East Azarbayejan.....	22158	11894	8941
West Azarbayejan	17536	9914	6965
Ardebil	8793	5464	3232
Esfahan.....	47341	26382	19815
Ilam	10132	6053	3978
Bushehr	5884	3313	2385
Tehran	75387	36744	33850
Chaharmahal & Bakhtiari	6931	3942	2808
South Khorasan	3555	2294	1151
Khorasan-e-Razavi.....	47290	28705	17805
North Khorasan	6696	4209	2212
Khuzestan.....	33435	20825	11324
Zanjan	6752	3803	2776
Semnan.....	7412	5070	2209
Sistan & Baluchestan	4021	2177	1808
Fars.....	37641	21616	14003
Qazvin	6174	3408	2704
Qom.....	11053	6110	4609
Kordestan	8521	4191	4187
Kerman.....	18192	10263	7402
Kermanshah	18827	9268	9023
Kohgiluyeh& Boyerahmad	8765	5714	3025
Golestan	12300	7166	4464
Gilan.....	21408	12011	8839
Lorestan.....	15041	9140	5766
Mazandaran.....	30542	14738	12380
Markazi	13392	7800	5188
Hormozgan.....	2345	1200	1062
Hamedan	16775	10536	5906
Yazd	10002	6498	3377

1. The difference between the total and sum of the parts is due to Janbazan whose percentage of disability is not specified.

2. Revised figures.

Source: Martyr and Devotees' Affairs Foundation.

14. 14. JANBAZ PENSIONERS SUPPORTED BY MARTYR AND DEVOTEES' AFFAIRS FOUNDATION AND AMOUNTS PAID TO THEM (mln rials)

Year and Ostan	Total payment	Pension for their service-connected injuries/disability		Living	Allowance for nursing		Other payments ⁽¹⁾
		Amount	Number		Number	Amount	
1384.....	⁽²⁾ 2748116	80139	⁽³⁾ 2006904	⁽³⁾ 000	40415	490109	232261
1385.....	4580506	90499	3592794	53550	41497	812454	121708
1386.....	5825881	93108	4464884	53533	41811	999771	307693
1387.....	⁽²⁾ 6842040	93590	5043577	54063	42429	1212289	455457
1388.....	8633652	93107	5874622	50115	43175	1408216	1015242
East Azarbayejan.....	305509	3444	212469	1856	1514	48094	35268
West Azarbayejan	249995	2798	168816	1125	1073	38196	29446
Ardebil	121817	1407	87119	640	551	17375	14217
Esfahan.....	121817	9490	615224	6411	5558	177134	103195
Ilam	192975	2360	142144	709	640	21520	23187
Bushehr	91712	1058	67193	333	409	12531	10632
Tehran	1279260	11802	775537	10867	8188	283190	158716
Chaharmahal & Bakhtiari.....	113908	1238	77406	1115	607	19009	12723
South Khorasan.....	37648	401	24693	251	257	7571	4151
Khorasan-e-Razavi.....	743728	7870	501713	3945	3945	119887	88362
North Khorasan	88839	954	59490	442	424	13358	10346
Khuzestan.....	412084	4354	271877	2432	2222	75838	46662
Zanjan	106553	1212	74960	572	474	15061	12693
Semnan.....	84731	938	57960	669	507	16009	9141
Sistan & Baluchestan	47449	504	31591	367	281	9166	5483
Fars.....	571073	5955	381381	2922	2593	88590	66596
Qazvin	125557	1408	89373	378	456	14364	14656
Qom.....	269755	3008	199937	990	1055	33896	30945
Kordestan	222443	2809	165912	440	768	25471	26155
Kerman.....	267395	2843	180072	1624	1378	42379	33281
Kermanshah	401351	4767	285465	2325	1796	58885	46032
Kohgiluyeh& Boyerahmad	119698	1315	83547	464	482	14308	16105
Golestan	169546	1948	120873	1017	656	21330	19417
Gilan.....	346640	4288	257831	1471	1206	38968	41666
Lorestan.....	217804	2445	152401	999	1009	33461	25449
Mazandaran	478489	5317	340209	2396	2163	68731	53013
Markazi	248723	2890	180007	964	991	30821	29980
Hormozgan.....	36388	410	25412	132	160	5534	4535
Hamedan	231489	2533	157259	1121	1097	33707	28031
Yazd	130462	1341	86749	1137	715	23832	15158

1. Including payments for education, marriage, livelihood, new year gift, telephone line, etc.

2. Difference between the total and sum of parts is due to a fixed amount called pension along with child and wife allowances that were not paid for the years 1385 and 1386 but in 1387 they were paid to some eligible janbazans (according to the rules).

3. Payment for compensation for their service-connected injuries including living payment.

Source: Martyr and Devotees' Affairs Foundation.

14. 15. NUMBER OF NATURAL CATASTROPHES HAPPENED AND DAMAGES CAUSED

Year	Earthquake				Flood			
	Catastrophe (case)	Human losses (person)	Injured (person)	Number of damaged housing units	Catastrophe (case)	Human losses (person)	Injured (person)	Number of damaged housing units
1384.....	254	30	590	3862	883	133	424	6987
1385.....	439	71	1444	32304	905	125	566	4054
1386.....	190	2	13	1500	866	113	2262	35579
1387.....	68	10	56	3555	471	50	319	6192
1388.....	152	0	432	2075	1285	283	5211	33539

Year	Other ⁽¹⁾			
	Catastrophe (case)	Human losses (person)	Injured (person)	Number of damaged housing units
1384.....	5444	635	5067	2983
1385.....	7718	888	7985	1922
1386.....	9646	664	6519	2761
1387.....	8007	893	10106	2647
1388.....	5724	1223	13051	6594

1. Includes landslide, landslip, drought, thunderbolt, sand typhoon, cyclock, road accidents and fire.

Source: Red Crescent Society of the I.R. of Iran.

14.16. NUMBER OF MEMBERS, VOLUNTEERS, AND AID WORKERS OF THE RED CRESCENT SOCIETY OF I. R. IRAN

Year	Members of the youth branches ⁽¹⁾	Members ⁽²⁾	Volunteers ⁽³⁾	Aid workers
1384.....	754338	27772	123741	000
1385.....	930154	31774	161546	000
1386.....	1008935	39703	292446	000
1387.....	1029561	42549	340609	000
1388.....	1054575	44385	383941	37784

1. Including Ghonche Helal (young people), labour workers, scholars of religious science, university students, school students and other groups.

2. People who have financial contribution to the Society.

3. People who provide services and include participation, guiding, supporting and skill groups.

Source: Red Crescent Society of the Islamic Republic of Iran.

14. 17. ESTABLISHMENTS COVERED BY SOCIAL SECURITY ORGANIZATION AT THE END OF THE YEAR

Year and general department	Total
1370	438247
1375	662703
1380	802402
1384	1048565
1385	1183999
1386	1144437
1387	1309733
1388	1456757
East Azarbayejan	71382
West Azarbayejan	47960
Ardebil	24181
Esfahan	132275
Ilam	8911
Bushehr	17652
Chaharmahal & Bakhtiari	23782
South Khorasan	14592
Khorasan-e-Razavi	111360
North Khorasan	13456
Khuzestan	72534
Zanjan	13746
Semnan	22938
Sistan & Baluchestan	22543
Grand Tehran East	99029
Shahrestans of Tehran	34751
Grand Tehran West	102382
Fars	105583
Qazvin	23236
Qom	13623
Kordestan	22977
Kerman	49496
Kermanshah	34982
Kohgiluyeh & Boyerahmad	9705
Golestan	32652
Gilan	48138
Lorestan	25840
Mazandaran	81957
Markazi	32709
Karaj	48397
Hormozgan	25188
Hamedan	34773
Yazd	34027

Source: Social Security Organization.

14. 18. NUMBER OF PERSONS COVERED BY THE SOCIAL SECURITY ORGANIZATION AT THE END OF THE YEAR 1388

General department	Grand total	Insured persons			Pensioners		
		Total	Principal	Dependent	Total	Principal	Dependent
Total country	30675472	26803056	9917542	16885514	3872416	1904695	1967721
East Azarbayejan	1443585	1258763	481742	777021	184822	87041	97781
West Azarbayejan	772500	714310	256317	457993	58190	31487	26703
Ardebil	388006	344172	123863	220309	43834	21685	22149
Esfahan.....	2525501	2164973	808956	1356017	360528	177438	183090
Ilam	195076	178569	67023	111546	16507	7619	8888
Bushehr	609863	580988	228837	352151	28875	16344	12531
Chaharmahal & Bakhtiari	335132	301168	106741	194427	33964	17543	16421
South Khorasan	195471	178629	67961	110668	16842	7981	8861
Khorasan-e-Razavi.....	1932488	1724036	632865	1091171	208452	106719	101733
North Khorasan	218488	197964	69167	128797	20524	10905	9619
Khuzestan.....	2250532	1940827	652284	1288543	309705	155891	153814
Zanjan	375666	330689	124766	205923	44977	20143	24834
Semnan.....	386937	340503	129951	210552	46434	23845	22589
Sistan & Baluchestan ...	455635	416458	142582	273876	39177	19143	20034
Grand Tehran East	2730975	2355982	952010	1403972	374993	199376	175617
Shahrestans of Tehran...	887746	757155	281144	476011	130591	61171	69420
Grand Tehran West	2934874	2538066	984241	1553825	396808	194441	202367
Fars.....	1596813	1397733	535655	862078	199080	99649	99431
Qazvin	636457	517300	184931	332369	119157	47676	71481
Qom.....	512781	459987	156887	303100	52794	23139	29655
Kordestan	384947	347931	127092	220839	37016	19306	17710
Kerman.....	893930	791201	269891	521310	102729	54975	47754
Kermanshah	609024	553759	195818	357941	55265	24673	30592
Kohgiluyeh & Boyerahmad	226185	207964	71347	136617	18221	9693	8528
Golestan	482748	431250	151826	279424	51498	26216	25282
Gilan.....	883085	720740	270293	450447	162345	80479	81866
Lorestan.....	570871	496654	168586	328068	74217	35548	38669
Mazandaran	1389371	1216297	441397	774900	173074	86471	86603
Markazi	739654	631819	232836	398983	107835	43786	64049
Karaj.....	1272605	1042777	391535	651242	229828	105868	123960
Hormozgan.....	655080	618497	231782	386715	36583	19781	16802
Hamedan	518303	463895	163847	300048	54408	29620	24788
Yazd	665143	582000	213369	368631	83143	39043	44100

Source: Social Security Organization.

**14. 19. THE PRINCIPAL INSURED PERSONS COVERED BY THE SOCIAL SECURITY
ORGANIZATION BY TYPE OF INSURANCE AND OSTAN AT THE END OF THE
YEAR 1388**

General department	Total	Compulsory	Agreed	Unemployment	Special ⁽¹⁾
Total country	9917542	8143720	216015	166629	1391178
East Azarbayejan	481742	343686	5552	9621	122883
West Azarbayejan	256317	190210	15868	4628	45611
Ardebil	123863	96438	2871	2013	22541
Esfahan.....	808956	615623	10980	16724	165629
Ilam	67023	55455	3751	378	7439
Bushehr	228837	212876	6186	2694	7081
Chaharmahal & Bakhtiari	106741	76291	1583	1042	27825
South Khorasan	67961	57110	993	423	9435
Khorasan-e-Razavi.....	632865	536372	12518	11861	72114
North Khorasan	69167	57688	495	666	10318
Khuzestan.....	652284	592093	6415	6639	47137
Zanjan	124766	100015	1870	4229	18652
Semnan.....	129951	111686	794	2746	14725
Sistan & Baluchestan	142582	123513	5561	781	12727
Grand Tehran East	952010	835926	1139	11111	103834
Shahrestans of Tehran.....	281144	240682	313	8594	31555
Grand Tehran West	984241	883338	10155	13146	77602
Fars.....	535655	414981	11087	8252	101335
Qazvin	184931	154843	1146	6872	22070
Qom.....	156887	97982	32026	957	25922
Kordestan	127092	96339	2478	2419	25856
Kerman.....	269891	222224	5358	2260	40049
Kermanshah	195818	147310	8252	2705	37551
Kohgiluyeh & Boyerahmad	71347	64636	2385	370	3956
Golestan	151826	123653	6020	2928	19225
Gilan.....	270293	214812	1996	5271	48214
Lorestan.....	168586	123302	15676	2329	27279
Mazandaran.....	441397	332528	28146	7113	73610
Markazi	232836	194161	1988	6355	30332
Karaj.....	391535	315892	1238	14964	59441
Hormozgan.....	231782	221429	2759	784	6810
Hamedan	163847	118947	6109	1921	36870
Yazd	213369	171679	2307	3833	35550

1. Including insured persons in own account occupations, weavers, drivers and voluntary insured.

Source: Social Security Organization.

14. 20. WORK-RELATED INJURED PERSONS COVERED BY THE SOCIAL SECURITY ORGANIZATION BY INDUSTRY

Industry	1370	1375	1380	1384
Total.....	19099	14663	14114	21195
Agriculture, forestry, hunting, fishing and related activities.....	614	527	497	956
Mining and quarrying	2095	856	641	634
Manufacture of food, beverages and tobacco.....	1068	1058	959	1157
Manufacture of textile, wearing apparel and footwear	2668	1695	1029	898
Manufacture of wood, cork, furniture, paper, printing and publishing , leather and related products	864	721	670	823
Manufacture of chemicals, rubber, and coal-derived products	2757	1942	1786	2247
Basic metal industries, metal products, electric and non-electric machinery.....	4558	2748	3066	5053
Other manufacturing industries	25	24	35	58
Construction.....	1071	653	484	681
Electricity, water, gas, steam, hygienic and fire fighting services	430	126	114	234
Trade, banking, insurance, real estate and related affairs	219	264	209	393
Transport, storage and communications	642	576	670	938
Services	1150	675	512	556
Activities not classifiable	31	300	436	296
Activities not stated ⁽¹⁾	907	2498	3006	6271

Industry	1385	1386	1387	1388
Total.....	23056	24075	22134	21740
Agriculture, forestry, hunting, fishing and related activities	970	608	522	576
Mining and quarrying	698	983	905	890
Manufacture of food, beverages and tobacco	1141	1125	1061	1035
Manufacture of textile, wearing apparel and footwear	846	886	745	638
Manufacture of wood, cork, furniture, paper, printing and publishing , leather and related products	883	943	862	801
Manufacture of chemicals, rubber and coal-derived products	2310	2308	2168	2173
Basic metal industries, metal products, electric and non-electric machinery.....	5371	6374	5319	5321
Other manufacturing industries	59	64	80	83
Construction.....	959	4171	4291	4038
Electricity, water, gas, steam, hygienic and firefighting services	174	215	202	246
Trade, banking, insurance, real estate and related affairs	412	396	309	402
Transport, storage and communications	832	685	559	558
Services	557	1110	1100	1035
Activities not classifiable	279	320	347	336
Activities not stated ⁽¹⁾	7565	3887	3664	3608

1. Including contractual activities.

Source: Social Security Organization.

**14. 21. CASH AIDS AND COMPENSATIONS PAID TO THE INSURED PERSONS COVERED
BY THE SOCIAL SECURITY ORGANIZATION (mln rials)**

year	Total		Marriage aid		Maternity compensations	
	Number of cases	Amount	Number of cases	Amount	Number of cases	Amount
1370.....	198340	57064	18992	1299	6886	753
1375.....	216023	253000	25353	5972	8400	3458
1380.....	282239	1181480	37871	26179	16726	19666
1384.....	594980	3104734	71129	95328	32280	67821
1385.....	614408	4109894	79103	135698	39695	90075
1386.....	513724	5007099	77436	184290	38449	150775
1387.....	674746	000	87997	000	67653	000
1388.....	615824	000	84919	000	76116	000

Year	Physical disability compensation		Sickness compensation				Unemployment allowance	Cash aids for other cases ⁽¹⁾
	Number of cases	Amount	Work-related		Other causes			
			Number of cases	Amount	Number of cases	Amount		
1370	1075	269	22716	1377	148671	8090	20136	⁽²⁾ 25141
1375	1226	1100	20261	4292	160783	31144	206020	1015
1380	1484	3106	27135	15796	199023	110681	932230	73822
1384	1014	8954	46025	48627	444532	366433	2260941	256630
1385	974	9634	51426	64604	443210	463061	2984676	362146
1386	1494	11100	43950	77401	352395	601575	3638893	343065
1387	1424	000	38917	000	478755	000	000	000
1388	1533	000	34999	000	418257	000	000	000

1. Including the expenses of the pensioners' coupons.

2. Including travel and accommodation expenses of the person accompanying the patient, and burial, prosthesis and other expenses since 1380.

Source: Social Security Organization.

14. 22. PENSIONERS COVERED BY THE SOCIAL SECURITY ORGANIZATION AND THE AMOUNTS PAID (mln rials)

Year	Total		Retirees	
	Number	Amount	Number	Amount
1370.....	609752	238841	170455	127869
1375.....	949615	1950542	310005	844920
1380.....	1208627	6747787	419078	3519306
1384.....	1358006	25279751	629591	13870242
1385.....	1473112	32829720	685735	18689677
1386.....	1586029	45572476	759898	25038845
1387.....	1770431	000	826600	000
1388.....	1904695	000	916062	000

Year	Disabled				Pensioner's survivors		Other payments ⁽¹⁾
	Work-related		Other causes		Number	Amount	
	Number	Amount	Number	Amount			
1370	13499	5179	42482	22515	383316	83278	⁽²⁾ 000
1375	16341	22900	51200	108174	572069	492871	481678
1380	17767	80025	51242	344772	720540	1921985	881699
1384	19629	203748	56169	910630	652617	5570003	4725128
1385	20652	249790	60208	1123577	706517	7056229	5710447
1386	21737	331159	64146	2139546	740248	9855945	8206981
1387	22526	000	67136	000	854169	000	000
1388	25070	000	73551	000	890012	000	000

1. Including child and wife allowances, new-year bonus, pensioners' coupons etc.

2. Including expenses of pensioners' coupons, included in "Cash aids for other cases" column of table (14-21) not available separately.

Source: Social Security Organization.

14.23. MEDICAL CENTRES OWENED By AND CONTRACTED WITH SOCIAL SECURITY ORGANIZATION

Year and medical management	Owned centres				Centres of contract				
	Total	Hospital	Public and specialized clinic	Dey clinic	Total	Hospital	Public and specialized clinic	Dey clinic	Medical and health centres
1380.....	313	55	246	12	5484	639	535	17	4293
1384.....	338	67	265	6	5614	670	777	60	4107
1385.....	329	67	256	6	5779	673	840	63	4203
1386.....	332	67	258	7	7062	677	2079	66	4240
1387.....	336	68	261	7	6310	690	1032	74	4514
1388.....	341	67	267	7	6400	701	1122	74	4503
East Azarbayejan.....	14	2	12	0	379	39	71	4	265
West Azarbayejan	9	1	7	1	261	29	20	4	208
Ardebil	5	2	3	0	130	12	21	4	93
Esfahan.....	28	3	25	0	374	46	55	10	263
Ilam	3	0	2	1	33	11	14	0	8
Bushehr	9	2	7	0	106	11	6	1	88
Tehran	36	(1)9	25	2	471	73	206	8	184
Chaharmahal & Bakhtiyari.....	6	1	5	0	139	8	14	1	116
South khorasan.....	3	1	2	0	26	6	13	0	7
Khorasan-e-Razavi.....	18	3	15	0	548	51	122	6	369
North Khorasan.....	3	1	2	0	26	7	11	2	6
Khuzestan.....	29	5	23	1	347	43	61	2	241
Zanjan	6	2	4	0	119	11	14	0	94
Semnan.....	7	1	6	0	82	9	15	0	58
Sistan & Baluchestan	8	1	7	0	231	15	13	2	201
Fars.....	15	1	14	0	475	61	81	2	331
Qazvin	10	2	8	0	129	9	28	1	91
Qom.....	3	0	2	1	79	9	33	6	31
Kashan.....	3	1	2	0	55	7	5	0	43
Karaj.....	12	4	7	1	220	14	80	4	122
Kordestan	5	2	3	0	146	12	9	1	124
Kerman.....	16	3	13	0	275	23	28	5	219
Kermanshah	6	2	4	0	134	20	13	0	101
Kohgiluyeh & Boyerahmad	3	0	3	0	85	5	12	3	65
Golestan	8	2	6	0	206	19	26	0	161
Gilan.....	13	1	12	0	234	27	25	1	181
Lorestan.....	10	3	7	0	73	18	7	2	46
Mazandaran.....	18	5	13	0	309	36	24	1	248
Markazi	9	3	6	0	226	14	22	1	189
Hormozgan.....	9	1	8	0	138	19	4	0	115
Hamedan	6	2	4	0	184	18	14	3	149
Yazd	11	1	10	0	160	19	55	0	86

1. Excluding Milad and Sadr hospitals. Moreover, Maryam hospital was in operation until Aban 1388. However, it was not included in owned hospitals.

Source: Social Security Organization.

14. 24. NUMBER OF OUTPATIENTS CALLED ON MEDICAL CENTRES OWNED⁽¹⁾ AND CONTRACTED WITH SOCIAL SECURITY ORGANIZATION

Year and medical management	Owned centres					
	Grand total	Calling on physician				Visiting paraclinic
		Total	General	Specialist	Dentist	
1380.....	84064540	36167744	22187421	10946037	3034286	47896796
1384.....	100322193	43787520	28189165	12759753	2838602	56534673
1385.....	103831542	45191784	29737277	12595043	2859464	58639758
1386.....	107128172	45847414	30312093	12340487	3194834	61280758
1387.....	107451984	46215760	30700374	12200284	3315102	61236224
1388.....	112791657	49373779	33232817	12775208	3365754	63417878
East Azarbayejan.....	4254316	1857426	1258232	469893	129301	2396890
West Azarbayejan	3184723	1353434	795132	449523	108779	1831289
Ardebil	1382100	599069	468685	93466	36918	783031
Esfahan.....	9886163	4483472	2765872	1279512	438088	5402691
Ilam	681087	301756	255743	14995	31018	379331
Bushehr	1897982	805810	654256	91347	60207	1092172
Tehran	17723847	8263488	4094967	3641596	526925	9460359
Chaharmahal & Bakhtiari	1769066	756245	486700	202823	66722	1012821
South Khorasan.....	749440	267035	220916	30539	15580	482405
Khorasan-e-Razavi.....	5352816	2400095	1516598	683157	200340	2952721
North khorasan.....	1076149	444974	334408	78784	31782	631175
Khuzestan.....	11205017	4446288	3612857	679869	153562	6758729
Zanjan	1478659	673171	471588	126029	75554	805488
Semnan.....	2367388	970660	845235	93103	32322	1396728
Sistan & Baluchestan	2011362	846615	635283	150265	61067	1164747
Fars.....	3610161	1568035	899698	501617	166720	2042126
Qazvin	2767555	1196889	857801	268134	70954	1570666
Qom.....	1369214	553916	442238	78610	33068	815298
Kashan.....	500298	192136	119110	54221	18805	308162
Karaj.....	7610460	3435380	2157711	1065663	212006	4175080
Kordestan	1398508	606948	502536	66428	37984	791560
Kerman.....	4104400	1875759	1239640	527965	108154	2228641
Kermanshah	2502026	1146620	894161	177532	74927	1355406
Kohgiluyeh & Boyerahmad	1279524	561450	453421	53426	54603	718074
Golestan	1850921	789638	556657	148978	84003	1061283
Gilan.....	2832705	1290208	952371	244836	93001	1542497
Lorestan.....	3768161	1633455	1426563	150472	56420	2134706
Mazandaran.....	5589469	2395999	1696127	532514	167358	3193470
Markazi	3051448	1317715	1002482	261181	54052	1733733
Hormozgan.....	1128028	486561	366576	75656	44329	641467
Hamedan	1875801	778797	542898	205279	30620	1097004
Yazd	2532863	1074735	706355	277795	90585	1458128

14. 24. NUMBER OF OUTPATIENTS CALLED ON MEDICAL CENTRES OWNED⁽¹⁾ AND CONTRACTED WITH SOCIAL SECURITY ORGANIZATION (continued)

Year and medical management	Centres of contract					
	Grand total	Calling on physician				Visiting paraclinic ⁽²⁾
		Total	General	Specialist	Dentist	
1380	146931511	46017875	28252704	16918528	846643	100913636
1384	185819172	53141100	30068847	21720046	1352207	132678072
1385	189527958	53770253	29851884	22548149	1370220	135757705
1386	202780782	52958413	28129645	23389779	1438989	149822369
1387	194049645	49295802	25661736	22169664	1464402	144753843
1388	198630468	49023235	24904007	22600904	1518324	149607233
East Azarbayejan.....	9875130	2456885	1229911	1189396	37578	7418245
West Azarbayejan	3886782	944950	315339	595522	34089	2941832
Ardebil	3300800	892686	341455	508659	42572	2408114
Esfahan.....	21148870	6654128	3452468	2992158	209502	14494742
Ilam	1511865	297380	87719	191324	18337	1214485
Bushehr	2372255	645372	352398	270150	22824	1726883
Tehran	35397222	5710919	3732472	1833668	144779	29686303
Chaharmahal & Bakhtiyari	2331310	608019	317786	252387	37846	1723291
South Khorasan.....	1006570	281788	112050	157051	12687	724782
Khorasan-e-Razavi.....	12998762	2942704	1273429	1556208	113067	10056058
North khorasan.....	1092256	314983	124022	180772	10189	777273
Khuzestan.....	14184049	3789989	2273502	1470897	45590	10394060
Zanjan	2488165	680057	275944	392503	11610	1808108
Semnan.....	2046423	444791	112044	322579	10168	1601632
Sistan & Baluchestan	2221618	738694	290656	422555	25483	1482924
Fars.....	13385435	2829525	1510334	1221448	97743	10555910
Qazvin	3832631	1026030	394389	589492	42149	2806601
Qom.....	3268105	701491	345893	343526	12072	2566614
Kashan.....	2644170	537430	207242	311939	18249	2106740
Karaj.....	10618300	2500377	1694403	724410	81564	8117923
Kordestan	2130343	550192	163672	375416	11104	1580151
Kerman.....	4581699	1315684	473064	786060	56560	3266015
Kermanshah	3600266	1152732	605361	518172	29199	2447534
Kohgiluyeh & Boyerahmad	1347396	386395	155739	218764	11892	961001
Golestan	2978970	680101	307054	340465	32582	2298869
Gilan.....	6953735	2425052	1462632	885802	76618	4528683
Lorestan.....	2946689	911612	431148	465441	15023	2035077
Mazandaran.....	10153377	2594927	1167146	1322094	105687	7558450
Markazi	4121104	1133197	517176	557261	58760	2987907
Hormozgan.....	2882658	730503	300483	412673	17347	2152155
Hamedan	3108654	871132	391211	472572	7349	2237522
Yazd	4214859	1273510	485865	719540	68105	2941349

1. Including the persons insured by Social Security Organization, persons insured by other insurances and non-insured persons.

2. Referring to out-patients calling on paraclinic services of hospitals, clinics ,... which have an contract with the Social Security Organization.

Source: Social Security Organization.

14. 25. NUMBER OF PERSON HOSPITALIZED IN MEDICAL CENTRES OWNED BY AND CONTRACTED WITH SOCIAL SECURITY ORGANIZATION

Year and medical management	Owned centres	The centres of the contract ⁽¹⁾
1380	565689	1080720
1384	699623	1548584
1385	716557	1626051
1386	734568	1895422
1387	746374	2035538
1388	780570	2013415
East Azarbayegan.....	30782	131462
West Azarbayegan	24348	34739
Ardebil	21683	21931
Esfahan.....	62880	174135
Ilam	1571	11582
Bushehr	18336	21772
Tehran	116119	435988
Chaharmahal & Bakhtiari	12123	24893
South Khorasan	3845	13189
Khorasan-e-Razavi.....	37488	143342
North khorasan	10486	7894
Khuzestan.....	37231	119061
Zanjan	22644	18493
Semnan.....	10680	25721
Sistan & Baluchestan	19008	23816
Fars.....	23082	119897
Qazvin	31491	35683
Qom.....	924	32318
Kashan.....	5468	22987
Karaj.....	51101	66766
Kordestan	16989	15366
Kerman.....	30903	92092
Kermanshah	18419	21596
Kohgiluyeh & Boyerahmad	0	14338
Golestan	22100	25443
Gilan.....	18722	65231
Lorestan.....	21983	30827
Mazandaran	33404	119908
Markazi	22533	28120
Hormozgan.....	12367	27373
Hamedan	21243	31709
Yazd	20617	55743

1. Referring to the number of checked and paid prescriptions of the hospitalization.

Source: Social Security Organization.

14.26. PRINCIPAL AND DEPENDENT INSURED PERSONS COVERED BY MEDICAL SERVICES INSURANCE ORGANIZATION (1000 persons)

Year and Ostan	Total	Government employees	Self-employed (own-account occupations)	Iranian insurance	Urban hospitalization	Villagers	Others
1375.....	8341567	6197722	899533	×	×	565835	678477
1380.....	31658852	6560733	503923	×	×	22932829	1661367
1384.....	37176141	6903778	369427	×	7361781	21015805	1525350
1385.....	37218821	6995796	283311	×	7872744	20206878	1860092
1386.....	39392105	6976816	292295	×	7955051	22189413	1978530
1387.....	39964936	6533994	⁽¹⁾ 207486	⁽¹⁾ 404895	⁽¹⁾ 7716766	23143669	1958126
1388.....	33674640	6482929	⁽¹⁾ 30329	⁽¹⁾ 2380182	⁽¹⁾ 0	22871853	1909347
East Azarbayejan	1866995	318955	3827	132222	0	1304675	107316
West Azarbayejan	1676190	235669	122	127312	0	1266167	46920
Ardebil	794008	116347	84	53341	0	575794	48442
Esfahan	1433633	489568	5300	119670	0	688383	130712
Ilam	363267	76203	184	7676	0	251636	27568
Bushehr	436526	89921	218	9701	0	315243	21443
Tehran	2457332	1096360	2438	637664	0	511557	209313
Chaharmahal & Bakhtiari	614687	102077	220	8338	0	478828	25224
South Khorasan	459089	70812	82	8553	0	361476	18166
Khorasan-e-Razavi.....	2859356	518276	5582	244752	0	1915738	175008
North Khorasan	636041	67225	182	32836	0	510018	25780
Khuzestan.....	2074902	325463	832	78427	0	1536139	134041
Zanjan	582716	83835	76	27378	0	439230	32197
Semnan.....	215228	74004	151	6077	0	119763	15233
Sistan & Baluchestan	1587843	175855	796	67316	0	1321596	22280
Fars.....	2860072	445631	3219	148950	0	2119205	143067
Qazvin	482326	80359	474	29146	0	350909	21438
Qom.....	265409	72355	1238	51595	0	58102	82119
Kordestan	919973	130132	87	105767	0	638582	45405
Kerman.....	1612843	247515	843	50280	0	1256282	57923
Kermanshah	1005311	181671	61	92709	0	665760	65110
Kohgiluyeh & Boyerahmad	455189	100816	8	5006	0	312125	37234
Golestan	1169352	156084	298	51509	0	914540	46921
Gilan.....	1356448	254109	250	51350	0	1002834	47905
Lorestan.....	1056640	159633	101	82869	0	748818	65219
Mazandaran	1599762	332406	1490	31150	0	1151566	83150
Markazi	583193	109149	530	28306	0	399915	45293
Hormozgan.....	810221	102304	19	18795	0	662860	26243
Hamedan	1069682	155282	316	41814	0	798425	73845
Yazd	370406	114913	1301	29673	0	195687	28832

1. Since the initiation of Iranian Insurance, the insured of urban hospitalization and self-employed have been covered by this insurance.

Source: Medical Services Insurance Organization.

14.27. INSURED HOUSEHOLDS COVERED BY VILAGERS AND NOMADS SOCIAL INSURANCE FUND BY THE END OF THE YEAR 1388

Ostan	Total	Villagers and nomads	Women head of household (Emam Khomeini Relief Committee)	Women head of households (State Welfare Organization)
Total Country	775725	594650	140000	41075
East Azarbayejan.....	76936	68175	6490	2271
West Azarbayejan	22709	17139	4618	952
Ardebil	16172	12537	2803	832
Esfahan.....	46058	36544	7140	2374
Ilam	7892	4314	2545	1033
Bushehr	6190	2631	2577	982
Tehran	29816	21131	6319	2366
Chaharmahal & Bakhtiyari .	12340	8934	2803	603
South Khorasan	14405	10013	2688	1704
Khorasan-e-Razavi.....	70999	59056	11016	927
North Khorasan	13513	10531	2465	517
Khuzestan.....	60335	45639	7826	6870
Zanjan	17848	15699	1667	482
Semnan.....	11439	10182	879	378
Sistan & Baluchestan	16789	6666	8145	1978
Fars.....	51293	38622	10198	2473
Qazvin	10039	7693	2015	331
Qom.....	6731	4417	1760	554
Kordestan	17540	12353	4280	907
Kerman.....	55753	45653	8099	2001
Kermanshah	16652	10813	4337	1502
Kohgiluyeh & Boyerahmad	5572	1362	3120	1090
Golestan	19657	14876	3999	782
Gilan.....	27972	17902	8866	1204
Lorestan.....	18578	11372	5777	1429
Mazandaran	29633	23880	4898	855
Markazi	38114	33915	3120	1079
Hormozgan.....	8817	2972	4787	1058
Hamedan	27012	23118	3177	717
Yazd	18921	16511	1586	824

Source: Villagers and Nomads Social Insurance Fund.

14.28. PENSIONERS OF THE STATE RETIREMENT FUND⁽¹⁾ BY THE TYPE AND YEAR OF TAKING EFFECT OF THE DECREE AT THE END OF THE YEAR 1388

Year of taking effect of the decree	Total	Retirees	Disabled	Deceased working members	Deceased retirees
Total.....	1068065	876937	9260	56111	125757
Prior to 1365.....	89417	56365	1188	13068	18796
1365-1369	35771	17770	755	6907	10339
1370-1374	106490	81695	1139	9436	14220
1375-1379	161382	128627	1872	9975	20908
1380-1383	245032	209935	2334	8675	24088
1384.....	66619	57197	532	1897	6993
1385.....	65036	55391	525	1859	7261
1386.....	73305	63420	400	1752	7733
1387.....	124725	115134	177	1478	7936
1388.....	100288	91403	338	1064	7483

1. Difference between the figures in this table and corresponding figures in the previous Yearbooks is due to omission or change in conditions of some pensioners.

Source: State Retirement Fund.

14.29. STATE RETIREMENT FUND PENSIONERS BY OSTAN AT THE END OF THE YEAR

Year and Ostan	Total	Retirees	Disabled	Deceased employed members	Deceased retirees
1380.....	536013	399168	10160	45123	81562
1384.....	749700	586628	8772	51466	102834
1385.....	803537	633685	9024	53148	107680
1386.....	866252	688480	9203	54585	113984
1387.....	977095	794267	9111	55087	118630
1388.....	1068065	876937	9260	56111	125757
East Azarbayejan	53856	43975	421	2931	6529
West Azarbayejan	33748	28199	294	2034	3221
Ardebil	13104	11064	107	896	1037
Esfahan.....	73127	61818	612	3115	7582
Ilam	6663	5507	212	532	412
Bushehr	9336	7729	83	662	862
Tehran	289309	227432	2629	11760	47488
Chaharmahal & Bakhtiari	8824	7745	85	573	421
South Khorasan	8505	7279	48	471	707
Khorasan-e-Razavi.....	78952	65667	626	4047	8612
North Khorasan	6721	5802	71	405	443
Khuzestan.....	44457	35206	267	3190	5794
Zanjan	12426	10029	133	696	1568
Semnan.....	15214	12074	151	832	2157
Sistan & Baluchestan	16872	13435	141	1677	1619
Fars.....	72655	61990	804	3544	6317
Qazvin	12646	10901	75	566	1104
Qom.....	8121	6711	67	490	853
Kordestan	15465	12741	218	1006	1500
Kerman	36686	30534	336	2590	3226
Kermanshah	25220	20912	209	1704	2395
Kohgiluyeh & Boyerahmad	7594	6636	91	516	351
Golestan	19384	16246	167	1268	1703
Gilan.....	51328	43920	205	2441	4762
Lorestan.....	18649	15403	231	1276	1739
Mazandaran	57923	48855	309	2887	5872
Markazi	20826	16643	182	1143	2858
Hormozgan.....	9756	7911	56	795	994
Hamedan	22626	18985	292	1215	2134
Yazd	18072	15588	138	849	1497

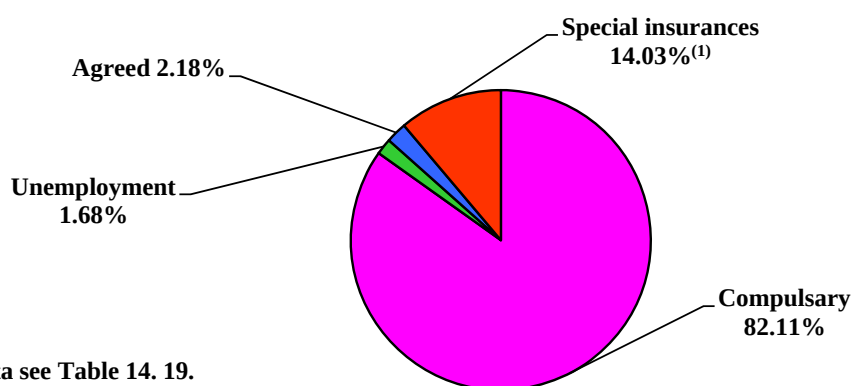
Source: State Retirement Fund.

14.30. NUMBER OF RETIREES OF THE STATE RETIREMENT FUND BY EDUCATIONAL LEVEL AT THE END OF THE YEAR

Year	Total	Below high school diploma	High school diploma	Associate degree	Bachelor's	Master's	Doctor's	Not stated
1370.....	6329	3381	1243	336	513	65	132	659
1375.....	22434	8202	6540	2964	3892	387	301	148
1380.....	57717	16300	21913	10213	8117	697	385	92
1384.....	57328	14265	21722	11378	8686	930	347	0
1385.....	55833	13429	19992	11276	9268	1261	607	0
1386.....	63660	10883	24253	15463	11180	1248	633	0
1387.....	115446	17503	37690	29627	274466	2365	792	3
1388.....	91403	10492	21897	25044	30019	3138	797	16

Source: State Retirement Fund.

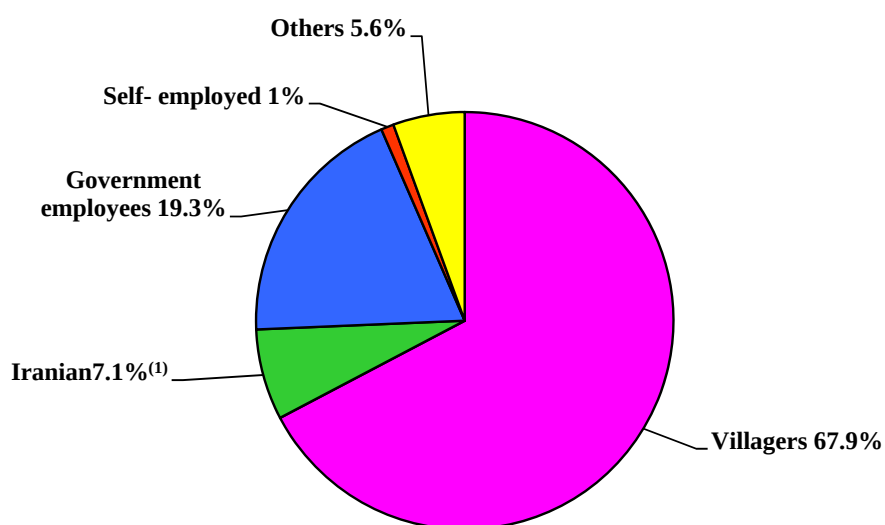
14. 1. THE PRINCIPAL INSURED PERSONS COVERED BY THE SOCIAL SECURITY ORGANIZATION BY TYPE OF INSURANCE AT THE END OF THE YEAR 1388



For data see Table 14. 19.

(1) Including insured persons in own account occupations, weavers, drivers and voluntary.

14. 2. THE PRINCIPAL AND DEPENDENT INSURED PERSONS COVERED BY MEDICAL SERVICES INSURANCE ORGANIZATION AT THE END OF THE YEAR 1388



For data see Table 14. 26.

14. 31. NUMBER OF RETIREES OF THE STATE RETIREMENT FUND BY EMPLOYMENT FIELD AT THE END OF THE YEAR

Year	Total	Services	Administrative and financial affairs	Social affairs	Agriculture	Technical and engineering services	Health and treatment
1370.....	6329	2059	816	224	316	844	472
1375.....	22434	4423	2952	409	617	1164	1801
1380.....	57717	8572	13273	506	732	1991	3715
1384.....	57328	8302	12326	473	604	2558	3936
1385.....	55833	8170	12144	418	551	2500	3887
1386.....	63660	6715	12332	633	333	2010	3865
1387.....	115446	11609	18576	895	455	3487	6529
1388.....	91403	7526	9427	1769	397	2264	5948

Year	Education and culture	Data processing	Faculty	Judges	High-ranking	Political	Not stated
1370.....	1549	1	25	19	0	0	4
1375.....	10882	25	107	37	0	0	17
1380.....	28559	14	251	80	10	2	12
1384.....	28697	58	263	49	56	1	5
1385.....	27057	120	836	122	26	0	2
1386.....	36743	143	701	156	5	1	23
1387.....	72642	325	717	142	44	8	17
1388.....	63073	198	574	144	45	20	18

Source: State Retirement Fund.

14.32. DECEASED MEMBERS OF THE STATE RETIREMENT FUND BY NUMBER OF LEGAL HEIRS

Description	Total	1 person	2 persons	3 persons	4 persons	5 persons
<i>Total</i>						
1370.....	4821	2249	908	609	408	275
1375.....	4517	2042	845	596	384	257
1380.....	6613	3107	1353	970	620	314
1384.....	8400	4199	1879	1245	642	279
1385.....	8770	4415	2126	1242	599	246
1386.....	9246	4911	2132	1261	567	232
1387.....	9251	4942	2221	1245	531	201
1388.....	8547	4776	1981	1072	478	155
<i>Deceased employed members</i>						
1370.....	1676	236	310	324	283	207
1375.....	1445	181	266	306	249	185
1380.....	1790	187	356	480	373	217
1384.....	1633	188	407	475	325	153
1385.....	1731	244	455	517	293	141
1386.....	1663	254	447	475	285	118
1387.....	1425	197	412	458	214	87
1388.....	1064	178	308	312	171	58
<i>Deceased retirees</i>						
1370.....	3145	2013	598	285	125	68
1375.....	3072	1861	579	290	135	72
1380.....	4823	2920	997	490	247	97
1384.....	6767	4011	1472	770	317	126
1385.....	7039	4171	1671	725	306	105
1386.....	7583	4657	1685	786	282	114
1387.....	7826	4745	1809	787	317	114
1388.....	7483	4598	1673	760	307	97

14.32. DECEASED MEMBERS OF THE STATE RETIREMENT FUND BY NUMBER OF LEGAL HEIRS (continued)

Description	6 persons	7 persons	8 persons	9 persons	10 persons and more	Not stated
<i>Total</i>						
1370.....	175	109	52	19	14	3
1375.....	136	87	34	10	13	113
1380.....	138	64	27	3	6	11
1384.....	100	31	10	3	5	7
1385.....	93	35	7	3	4	0
1386.....	90	36	8	5	2	2
1387.....	70	23	13	1	2	2
1388.....	46	21	4	3	6	5
<i>Deceased employed members</i>						
1370.....	151	93	46	15	9	2
1375.....	105	70	30	7	10	36
1380.....	99	46	19	3	4	6
1384.....	57	19	4	1	4	0
1385.....	55	20	4	2	0	0
1386.....	57	21	3	1	0	2
1387.....	35	12	6	0	2	2
1388.....	21	7	0	0	4	5
<i>Deceased retirees</i>						
1370.....	24	16	6	4	5	1
1375.....	31	17	4	3	3	77
1380.....	39	18	8	0	2	5
1384.....	43	12	6	2	1	7
1385.....	38	15	3	1	4	0
1386.....	33	15	5	4	2	0
1387.....	35	11	7	1	0	0
1388.....	25	14	4	3	2	0

Source: State Retirement Fund.

14.33. NEW PENSIONERS AND DECEASED RETIREES OF THE STATE RETIREMENT FUND BY MINISTRY OR INSTITUTION⁽¹⁾: 1388

Ministry or institution	New pensioners				Deceased retirees
	Total	Retirees	Disabled	Deceased employed members	
Total.....	⁽²⁾92805	91403	338	1064	⁽³⁾7483
Presidency of the I.R. of Iran	371	366	2	3	118
Ministry of Education	71805	70940	184	681	2808
Ministry of Communications and Information Technology.....	2225	2201	4	20	238
Ministry of Economic Affairs and Finance.....	469	435	8	26	218
Ministry of Foreign Affairs	99	97	0	2	9
Ministry of Commerce	223	217	0	6	108
Ministry of Health and Medical Education	9951	9676	112	163	1091
Ministry of Cooperatives	83	80	0	3	1
Ministry of Jihad-e-Agriculture	918	890	3	25	593
Ministry of Justice	946	905	5	36	229
Ministry of Defence (ETKA Organization)	0	0	0	0	3
Ministry of Roads and Transportation	1065	1042	5	18	844
Ministry of Industries and Mines	161	158	0	3	115
Ministry of Science, Research and Technology ..	968	938	3	27	211
Ministry of Culture and Islamic Guidance	307	300	1	6	99
Ministry of Labour and Social Affairs.....	151	141	2	8	54
Ministry of the Interior	2458	2424	6	28	498
Ministry of Housing and Urban Development	222	219	1	2	21
Ministry of Energy	110	107	0	3	145
Judiciary.....	143	142	0	1	10
Islamic Consultative Assembly	53	51	0	2	8
Islamic Revolution Foundation.....	66	65	1	0	5

1. Employees working with I. R. I Broadcasting, Ministries of Intelligence, Oil, and Defence and Armed Forces Logistics (excluding ETKA Organization) are not covered by the State Retirement Fund.

2. The difference in total is due to self-employment insured members of the State Retirement Fund.

3. The difference in total is due to the deceased retirees of dissolved organizations.

Source: State Retirement Fund.

14.34. NEW PENSIONERS AND DECEASED RETIREES OF THE STATE RETIREMENT FUND BY SEX

Year and Ostan	New pensioners								
	Total			Retirees			Disabled		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1370	8209	6693	1516	6329	5070	1259	204	116	88
1375	24333	15272	9061	22434	13698	8736	454	309	145
1380	60657	35616	25041	57717	33469	24248	1150	586	564
1384	59556	39647	19909	57328	37855	19473	595	433	162
1385	58131	39321	18810	55833	37495	18338	567	419	148
1386	65746	42734	23012	63660	41101	22559	423	288	135
1387	117048	76680	40368	115446	75419	40027	177	108	69
1388	92805	56254	36551	91403	55213	36190	338	202	136
East Azarbayejan.....	5043	3048	1995	4998	3010	1988	2	1	1
West Azarbayejan	2293	1676	617	2253	1646	607	9	9	0
Ardebil	1602	1211	391	1555	1178	377	10	4	6
Esfahan.....	6700	3686	3014	6600	3615	2985	47	29	18
Ilam	1085	791	294	1063	775	288	6	4	2
Bushehr	1110	823	287	1083	801	282	8	6	2
Tehran	17715	7712	10003	17530	7595	9935	47	19	28
Chaharmahal & Bakhtiari .	1707	1089	618	1683	1068	615	5	4	1
South Khorasan.....	959	618	341	943	608	335	3	3	0
Khorasan-e-Razavi.....	7771	4706	3065	7666	4618	3048	23	16	7
North Khorasan.....	784	501	283	768	491	277	9	7	2
Khuzestan.....	4072	2749	1323	3999	2689	1310	14	8	6
Zanjan	1251	652	599	1238	643	595	4	2	2
Semnan.....	837	524	313	814	507	307	2	1	1
Sistan & Baluchestan	1483	1062	421	1438	1026	412	4	3	1
Fars.....	6926	4296	2630	6833	4231	2602	29	13	16
Qazvin	1346	711	635	1324	698	626	4	1	3
Qom.....	884	569	315	871	560	311	4	1	3
Kordestan	1739	1197	542	1697	1167	530	20	11	9
Kerman.....	3560	2107	1453	3504	2071	1433	10	6	4
Kermanshah	2569	1879	690	2524	1841	683	8	6	2
Kohgiluyeh & Boyerahmad	1272	1077	195	1252	1060	192	5	4	1
Golestan	2119	1558	561	2089	1530	559	0	0	0
Gilan.....	3716	2377	1339	3662	2337	1325	6	6	0
Lorestan.....	2184	1489	695	2129	1445	684	17	11	6
Mazandaran.....	4795	3352	1443	4723	3303	1420	17	12	5
Markazi	1643	1114	529	1609	1087	522	7	4	3
Hormozgan.....	1227	743	484	1207	728	479	0	0	0
Hamedan	2455	1551	904	2419	1523	896	9	5	4
Yazd	1958	1386	572	1929	1362	567	9	6	3

14. 34. NEW PENSIONERS AND DECEASED RETIREES OF THE STATE RETIREMENT FUND BY SEX (continued)

Year and Ostan	New pensioners			Deceased retirees		
	Deceased employed members			Both sexes	Male	Female
	Both sexes	Male	Female			
1370.....	1676	1507	169	3145	3092	53
1375.....	1445	1265	180	3072	2982	90
1380.....	1790	1561	229	4823	4586	237
1384.....	1633	1359	274	6767	6356	411
1385.....	1731	1407	324	7039	6592	447
1386.....	1663	1345	318	7583	7080	503
1387.....	1425	1153	272	7826	7263	563
1388.....	1064	839	225	7483	6971	512
East Azarbayejan.....	43	37	6	402	378	24
West Azarbayejan	31	21	10	241	224	17
Ardebil	37	29	8	77	75	2
Esfahan.....	53	42	11	510	466	44
Ilam	16	12	4	37	35	2
Bushehr	19	16	3	70	66	4
Tehran	138	98	40	2066	1893	173
Chaharmahal & Bakhtiari	19	17	2	40	39	1
South Khorasan	13	7	6	54	51	3
Khorasan-e-Razavi.....	82	72	10	548	517	31
North Khorasan	7	3	4	44	42	2
Khuzestan.....	59	52	7	386	373	13
Zanjan	9	7	2	88	84	4
Semnan.....	21	16	5	147	137	10
Sistan & Baluchestan	41	33	8	150	140	10
Fars.....	64	52	12	446	404	42
Qazvin	18	12	6	80	75	5
Qom.....	9	8	1	73	71	2
Kordestan	22	19	3	111	105	6
Kerman.....	46	30	16	233	216	17
Kermanshah	37	32	5	166	158	8
Kohgiluyeh & Boyerahmad	15	13	2	40	37	3
Golestan	30	28	2	128	120	8
Gilan.....	48	34	14	324	300	24
Lorestan.....	38	33	5	143	129	14
Mazandaran	55	37	18	388	372	16
Markazi	27	23	4	188	183	5
Hormozgan.....	20	15	5	55	52	3
Hamedan	27	23	4	147	135	12
Yazd	20	18	2	101	94	7

Source: State Retirement Fund.

Introduction

Statistical data presented in this chapter compares literacy status in various censuses, and reflects the country's formal education at general and higher levels, and non-formal technical and vocational training.

Formal education is divided into general and higher education:

General education, including primary, lower secondary, upper secondary and technical and vocational training, is under supervision of the Ministry of Education.

High (secondary) school graduates, after getting diploma and passing a pre-university course and the university entrance exam may start their higher education which leads to the following degrees: associate, bachelor, master, Ph.D, and postdoctoral degree.

It should be noted that in addition to the universities and higher education institutes affiliated to the Ministry of Science, Research and Technology, Islamic Azad University independently admits student and offers educational services on higher levels.

The first official statistical yearbook of the Ministry of Culture was published in 1297 and included statistics on primary, secondary and higher education. In the second statistical yearbook of the Ministry of Culture published in 1305, statistics for school children and higher education students were presented comparatively

for three academic years of 1301-1302, 1302-1303 and 1303-1304. These statistics have been produced on a yearly basis since 1305. Since 1343, statistics for school children have been published by the Ministry of Education.

Activities for adult literacy training which began in 1334 has continued after the victory of the Islamic Revolution by the Literacy Movement Organization, founded in 1358. The Organization, from its very establishment has regularly produced and presented statistics on its activities.

At present, the Ministry of Science, Research and Technology, and Islamic Azad University provide data on higher education.

The statistical information provided by the Ministry of Science, Research and Technology covers all the higher education institutes under the Ministry itself and those affiliated to other ministries

and government organizations such as Ministry of Education, Ministry of Health and Medical Education, Ministry of Oil, Physical Education Organization, etc. The certificates issued by these institutes are approved by the Ministry of Science, Research and Technology. Islamic Azad University also collects and presents its own statistical information separately.

Furthermore, data on the Technical and Vocational Training Organization have been a part of this chapter since 1375. The Organization was established in 1359 by merging apprenticeship funds with vocational training centres and apprenticeship centres which were formerly responsible for vocational and technical training. The Organization started its activities under the supervision of the Ministry of Labour and Social Affairs.

Moreover, the SCI provides general information on literacy and educational attainment, as well as comparative changes, through the decennial National Population and Housing Censuses.

Notes:

1. Figures for teaching and clerical staff include government workers assigned to non-government schools.

2. Figures related to the number of schools at different educational levels do not necessarily indicate the number of buildings allocated to the educational levels. For example, if during the academic year, a building is used by both primary and lower secondary courses, but at different times of day, the building would be considered twice in statistics. This also applies to the number of classes held at different levels.

Definitions and concepts

Literate: all individuals who can read and write a simple text in Farsi or any other language are considered literate.

All individuals who had the certificate of the first year primary school in the 1345 National Census of Population and Housing; all the first year primary school beginners and learners of the Adult education and literacy campaign in the 1355 National Census of Population and Housing; all the first year primary school beginners and learners of the Adult Literacy Movement in the 1365, 1375, and 1385 National Population and Housing Censuses, and in the 1370 Multi-round Population Survey were enumerated as

literate. Literacy has been enquired in the 1335 National Population Census for individuals aged 10 and over, in the 1345 National Census of Population for individuals aged 7 and over and in the 1355, 1365, 1375, and 1385 National Censuses and 1370 Multi-round Population Survey for individuals aged 6 and over.

Urban and rural areas and settled population: see Chapter 2, Definitions and concepts.

Teaching and clerical staff of teaching units (Education): teaching staff comprise teachers, principal teachers, and physical educators, and clerical staff consist of lab and workshop instructors, health workers, extracurricular master, principal, assistant superintendent, librarian, office staff and bookkeeper.

Education: learning under formal education programme in Iran or abroad. Thus, learning in non-formal educational sectors (study in private language schools or by private tutor) is not considered as education.

Special education: education for children and teenagers who are unruly, physically or mentally retarded, and /or suffer from learning disabilities and illness. It encompasses pre-school, primary, lower secondary, upper secondary and technical and vocational training courses.

Primary education: first education period this begins at the age of 6. Students that pass the 5- year primary education will receive a certificate and may enroll in lower secondary schools.

Lower secondary education: a three-year course during which students are instructed in different courses in addition to prerequisite courses of the upper secondary education. According to the three-year average grade of some specific courses, the student is admitted to one of the two educational courses of "technical and vocational and /or services" and "theoretical education" and will receive a letter of introduction to enroll in one of the educational courses in which he/she is qualified. After passing the three-year course, the student will receive the lower secondary certificate.

Upper secondary education (old system): this is a four-year course. Its first year is general and in the second year the students, based on the results of their exams, continue their education in one of the fields of theoretical (humanities, mathematics and physics, and experimental sciences), technical and vocational, or work and knowledge. Students who pass the final exams receive the upper secondary school diploma.

Upper secondary education (new system): established in academic year 1371-72, the new

system gradually replaced the old one. At present, all the upper secondary students are attending the new system. Therefore, this chapter lacks information for the old system students. The new system lasts three years whose first year (first and second term) is general for all fields of study. In the second year, the students are divided into one of the fields of theoretical (mathematics and physics, empirical sciences, and humanities), technical and vocational, and work and knowledge courses. The students, after passing the final two-year period, will receive the upper secondary school diploma.

Pre-university education: a one-year course after completing the upper secondary course during which students may study in one of the three fields of mathematical sciences, empirical sciences or humanities and then take part in the universities entrance exam.

Evening general education (for adults): the educational level of this course corresponds with the ordinary lower secondary course and lasts 3 years.

Evening complementary education (for adults): education in this course is similar to general or technical and vocational upper secondary education and lasts 4 years.

Literacy movement preliminary course: refers to the first literacy educational course during which the learner will acquire the Persian alphabets and how to use them for making words in order to read and write the Persian simple texts and also learns mathematics for satisfying daily needs.

Literacy movement complementary course: refers to the second literacy educational course during which the learners with preliminary course certificate or its equivalent will acquire essential skills and learn how to interact with others through reading and writing words and sentences or Persian simple texts, reading holy Quran, learning mathematics and increasing general knowledge.

Literacy movement final course: refers to the third literacy educational course during which the learners with educational degree or its equivalent will continue their studies, enhance their knowledge, strengthen previously learned lessons and develop essential skills to enter the fifth grade.

Literacy movement fifth grade: refers to the fourth literacy educational course during which the learners with final educational certificate or its equivalent as the fifth grade pupils at ordinary primary school will acquire essential skills and knowledge based on formulated curriculum and then enter the higher educational grade after completing the course.

Learners covered by literacy Movement Organization: refers to an illiterate and low-literate person aged over 10 who cannot study in formal education system and enrolls in courses of Literacy Movement Organization.

Adult learners: refers to the persons aged over 10 who have lagged behind formal education system and enrolled in adult's courses of Literacy Movement Organization.

School-age learners: refers to persons between 7 and 18 years who could not attend the ordinary primary school due to lack of these schools in rural areas or lack of suitable age condition required for such schools. They are taught by the Literacy Movement Organization trainers. The education system for the school-age learners of the Literacy Movement Organization is similar to the primary courses of formal education of the country, including 5 grades.

Learner completing the course: refers to the learner who successfully passed the final exams of the course.

Teacher training education: the holders of the upper secondary diploma are eligible for entering this two-year education, at the end of which they obtain an associate degree.

Higher education institute: an organization which provides undergraduate and postgraduate courses and awards certificates /diplomas to the graduates.

University: an institute of higher education, comprising three faculties at least, or two faculties and two schools. Postgraduate courses are distinctive feature of the universities in comparison with other higher education institutes. Universities, considering type and fields of study, are divided into three groups: comprehensive, specialized and scientific-applied.

Technical and Vocational Training Organization Trainees: individuals who attend the training centres of the organization for a certain period to acquire a particular vocation, retraining or upgrading skill.

Technical and Vocational Training Permanent Centres: government places consisting of at least five training workshops with a legal identity and an organizational chart approved by Vice Presidency and Strategic Supervision (former Management and Planning Organization).

Selected information

Released data from the 1355, 1365, 1375 and 1385 Censuses indicate that 58.9%, 71.0%, 84.7% and 88.7% of literate population aged six and over were male, while literacy rates for females were 35.5, 52.1, 74.2 and 80.3 percent respectively.

During the academic year 1388-1389, both in day and evening courses, about 5 million and 592 thousand persons were studying at primary schools, about 3 million and 309 thousand persons were at lower secondary schools, about 3 million and 521 thousand persons were at upper secondary schools and about 493 thousand persons were attending pre-university level. This shows a decline of 1.1%, 5.5%, 7.3% and 9.8% respectively compared to the previous year. Over the same period of time, 48.5, 47.4, about 46.5 and 59.6 percent of the students studying at primary, lower secondary, upper secondary and pre-university levels respectively were female.

During the same academic year, the number of about 452000 students were at pre-school that declined by 0.8% and the number of special students was about 101,000, showing an increase of about 43.4% as compared to the previous year.

During 1380 to 1387 about 570,000 persons received the certificate from the Literacy Movement Organization for passing the 5-year primary education.

Total number of university students over the academic year 1388-1389 was about 3 million and 791 thousand, indicating an increase of about 13.2%, compared to the previous year. Out of the total, the share of the Islamic Azad University students was about 38.5 percent.

During the same academic year, percentage of students of university and higher education institutes by degree was about 27.3 percent for associate's about 64.2 percent for bachelor's, 6.3 percent for master's and about 2.2 percent for professional and specialty doctorate.

Over the academic year 1387-1388, out of the total about 567,000 graduates of governmental universities and higher education institutes, the graduates in technical and engineering courses, humanities, arts agriculture and veterinary, medicine, and basic sciences accounted for a share of 35.4, 33.8, 10.6, about 9.8 and 5.2 percent respectively.

During the same academic year, out of about 202,000 students of Islamic Azad University, graduates in humanities, technical and engineering courses, basic sciences, agriculture and veterinary, medicine and arts had a share of 45.2, 35.3, 7.6, 6.6, 2.9 and 2.3 percent respectively.

Total number of university graduates during the academic year 1387-1388 was over 769,000.

15. 1. LITERATE POPULATION IN URBAN AND RURAL AREAS BY SEX (1000 persons)

Description	Both sexes	Male	Female
<i>Total country</i>			
1335 Census	1911	1454	457
1345 Census	5556	3928	1628
1355 Census	12877	8198	4679
1365 Census ⁽¹⁾	23913	14078	9835
1370 Census ⁽¹⁾	33966	19091	14875
1375 Census ⁽¹⁾	41582	22465	19118
1385 Census ⁽¹⁾	54082	28835	25247
<i>Urban areas</i>			
1335 Census	1396	982	414
1345 Census	3833	2442	1390
1355 Census	8628	5145	3483
1365 Census ⁽¹⁾	15507	8765	6742
1370 Census ⁽¹⁾	21725	11903	9822
1375 Census ⁽¹⁾	27857	14861	12996
1385 Census ⁽¹⁾	39096	20625	18471
<i>Rural areas</i>			
1335 Census	514	471	43
1345 Census	1723	1485	238
1355 Census	4249	3053	1196
1365 Census ⁽¹⁾	8371	5287	3084
1370 Census ⁽¹⁾	12128	7114	5014
1375 Census ⁽¹⁾	13661	7565	6096
1385 Census ⁽¹⁾	14939	8183	6756

1. Difference between the total and sum of urban and rural areas is due to the inclusion of literate unsettled population in the total.

Sources: Ministry of the Interior.

- Statistical Centre of Iran.

15. 2. POPULATION, NUMBER OF LITERATE PEOPLE AND LITERACY RATE BY SEX AND AGE (1000 persons)

Sex and age group	1345 Census			1355 Census		
	Population	Literate	Literacy rate	Population	Literate	Literacy rate
Both sexes.....	19372	5556	28.7	27113	12877	47.5
6-9 years	2372	(1)886	(1)37.4	4110	2943	71.6
10-14 years	3098	1579	51.0	4303	3184	74.0
15-19 years	2181	892	41.0	3600	2196	61.0
20-24 years	1723	546	31.7	2792	1393	49.9
25-29 years	1699	402	23.7	2112	881	41.7
30-34 years	1723	320	18.6	1707	598	35.0
35-39 years	1461	268	18.3	1627	459	28.2
40-44 years	1360	229	16.8	1669	371	22.2
45-49 years	866	148	17.1	1389	284	20.5
50-54 years	767	91	11.9	1329	244	18.4
55-59 years	437	52	11.9	704	129	18.3
60-64 years	691	63	9.1	584	75	12.8
65 years and over	993	80	8.1	1186	120	10.1
Not specified	0	0	100.0	0	0	100.0
Male	10023	3928	39.2	13926	8198	58.9
6-9 years	1230	(1)579	(1)47.1	2129	1727	81.1
10-14 years	1639	1059	64.6	2259	1937	85.8
15-19 years	1087	595	54.7	1819	1348	74.1
20-24 years	810	380	46.9	1341	880	65.6
25-29 years	825	299	36.2	1010	581	57.5
30-34 years.....	892	249	27.9	842	416	49.4
35-39 years	789	208	26.4	825	338	41.0
40-44 years	761	187	24.6	895	288	32.1
45-49 years	492	124	25.2	751	219	29.2
50-54 years	385	75	19.5	732	196	26.8
55-59 years	229	44	19.2	397	105	26.5
60-64 years	356	56	15.7	301	62	20.6
65 years and over	530	72	13.6	624	100	16.0
Not specified	0	0	100.0	0	0	100.0
Female	9348	1628	17.4	13187	4679	35.5
6-9 years	1143	(1)307	(1)26.9	1981	1216	61.4
10-14 years	1459	520	35.6	2044	1247	61.0
15-19 years	1094	297	27.2	1782	848	47.6
20-24 years.....	912	166	18.2	1451	512	35.3
25-29 years	874	103	11.8	1101	299	27.2
30-34 years	831	71	8.5	865	182	21.0
35-39 years	672	60	8.9	801	121	15.1
40-44 years	600	41	6.8	773	83	10.7
45-49 years	374	24	6.4	638	65	10.2
50-54 years	383	15	3.9	597	48	8.0
55-59 years	209	8	3.8	307	24	7.8
60-64 years	335	7	2.1	283	14	5.0
65 years and over	463	8	1.7	562	20	3.6
Not specified	0	0	100.0	0	0	100.0

15. 2. POPULATION, NUMBER OF LITERATE PEOPLE, AND LITERACY RATE BY SEX AND AGE (continued)

(1000 persons)

Sex and age group	1365 Census			1370		
	Population	Literate	Literacy rate	Population	Literate	Literacy rate
Both sexes	38709	23913	61.8	45856	33966	74.1
6-9 years	5835	4822	82.6	7195	6635	92.2
10-14 years	5903	5025	85.1	7547	7056	93.5
15-19 years	5192	4073	78.5	5909	5275	89.3
20-24 years	4194	2971	70.8	4947	4128	83.4
25-29 years	3652	2239	61.3	4005	3079	76.9
30-34 years	2928	1570	53.6	3504	2419	69.0
35-39 years	2117	965	45.6	2867	1782	62.2
40-44 years	1655	639	38.6	2038	1094	53.7
45-49 years	1585	482	30.4	1579	733	46.4
50-54 years	1599	380	23.8	1571	572	36.4
55-59 years	1338	283	21.2	1443	434	30.1
60-64 years	1185	227	19.2	1303	318	24.4
65 years and over	1502	226	15.1	1890	418	22.1
Not specified	24	11	45.8	58	23	39.7
Male	19822	14078	71.0	23675	19091	80.6
6-9 years	2981	2621	87.9	3675	3454	94.0
10-14 years	3054	2780	91.0	3902	3746	96.0
15-19 years	2660	2294	86.2	3058	2856	93.4
20-24 years	2104	1725	82.0	2520	2280	90.5
25-29 years	1840	1365	74.2	2012	1737	86.3
30-34 years	1481	1004	67.8	1780	1426	80.1
35-39 years	1044	635	60.8	1462	1099	75.2
40-44 years	834	441	52.9	1028	702	68.3
45-49 years	819	352	43.0	798	489	61.3
50-54 years	857	288	33.6	822	406	49.4
55-59 years	715	214	29.9	793	323	40.7
60-64 years	652	179	27.5	723	241	33.3
65 years and over	768	173	22.5	1066	320	30.0
Not specified	14	7	50.0	36	14	38.9
Female	18887	9835	52.1	22181	14875	67.1
6-9 years	2854	2201	77.1	3520	3181	90.4
10-14 years	2850	2245	78.8	3646	3309	90.8
15-19 years	2532	1778	70.2	2851	2419	84.9
20-24 years	2090	1246	59.6	2427	1848	76.1
25-29 years	1813	874	48.2	1993	1342	67.3
30-34 years	1447	566	39.1	1724	994	57.7
35-39 years	1073	330	30.8	1404	683	48.7
40-44 years	822	198	24.1	1010	392	38.8
45-49 years	766	130	17.0	780	244	31.3
50-54 years	742	91	12.3	750	166	22.1
55-59 years	622	69	11.1	650	111	17.1
60-64 years	533	48	9.0	580	77	13.3
65 years and over	734	53	7.2	824	98	11.9
Not specified	10	4	40.0	22	10	45.5

15. 2. POPULATION, NUMBER OF LITERATE PEOPLE AND LITERACY RATE BY SEX AND AGE (continued)

(1000 persons)

Sex and age group	1375 Census			1385 Census		
	Population	Literate	Literacy rate	Population	Literate	Literacy rate
Both sexes	52295	41582	79.5	63920	54082	84.6
6-9 years	6891	6361	92.3	4397	4049	92.1
10-14 years	9081	8740	96.2	6709	6550	97.6
15-19 years	7116	6718	94.4	8727	8463	97.0
20-24 years	5222	4739	90.8	9011	8680	96.3
25-29 years	4709	4067	86.4	7225	6822	94.4
30-34 years	3980	3222	81.0	5554	5045	90.8
35-39 years	3572	2614	73.2	4921	4239	86.1
40-44 years	2812	1844	65.6	4089	3274	80.1
45-49 years	2013	1127	56.0	3523	2535	72.0
50-54 years	1529	719	47.0	2755	1746	63.4
55-59 years	1367	502	36.7	1888	1021	54.1
60-64 years	1383	375	27.1	1464	641	43.8
65 years and over	2595	538	20.7	3657	1017	27.8
Not specified	26	15	57.7	0	0	100.0
Male	26534	22465	84.7	32494	28835	88.7
6-9 years	3510	3291	93.8	2250	2076	92.3
10-14 years	4622	4504	97.5	3441	3368	97.9
15-19 years	3580	3444	96.2	4443	4324	97.3
20-24 years	2566	2419	94.3	4512	4375	97.0
25-29 years	2366	2172	91.8	3660	3519	96.2
30-34 years	2013	1779	88.4	2838	2677	94.3
35-39 years	1818	1501	82.6	2512	2308	91.9
40-44 years	1431	1110	77.6	2082	1836	88.2
45-49 years	990	702	70.9	1792	1476	82.4
50-54 years	769	477	62.0	1386	1064	76.8
55-59 years	717	360	50.2	924	645	69.8
60-64 years	754	284	37.7	726	430	59.2
65 years and over	1382	411	29.7	1928	738	38.3
Not specified	15	10	66.7	0	0	100.0
Female	25761	19118	74.2	31426	25247	80.3
6-9 years	3381	3070	90.8	2147	1974	91.9
10-14 years	4458	4236	95.0	3267	3182	97.4
15-19 years	3536	3274	92.6	4284	4139	96.6
20-24 years	2656	2320	87.4	4500	4305	95.7
25-29 years	2343	1895	80.9	3565	3303	92.7
30-34 years	1967	1443	73.4	2716	2368	87.2
35-39 years	1754	1113	63.5	2410	1931	80.1
40-44 years	1381	735	53.2	2007	1439	71.7
45-49 years	1023	425	41.5	1730	1059	61.2
50-54 years	760	242	31.8	1369	681	49.7
55-59 years	649	142	21.9	964	376	39.0
60-64 years	629	90	14.3	738	211	28.6
65 years and over	1213	127	10.5	1728	279	16.2
Not specified	10	5	50.0	0	0	100.0

1. In the 1345 Census, information on literacy status was collected for population aged 7 and over.

Source: Statistical Centre of Iran.

**15.3. NUMBER OF LITERATE PEOPLE AND LITERACY RATE AMONG POPULATION
AGED SIX AND OVER IN URBAN AND RURAL AREAS BY SEX AND OSTAN, 1385
CENSUS (1000 persons)**

Ostan	Total								
	Population aged six and over ⁽¹⁾			Literate ⁽¹⁾			Literacy rate		
	Both	Male	Female	Both	Male	Female	Both	Male	Female
Total country	63920	32494	31426	54082	28835	25247	84.6	88.7	80.3
East Azarbayejan...	3290	1678	1612	2683	1464	1219	81.6	87.2	75.6
West Azarbayejan	2584	1310	1274	2010	1117	893	77.8	85.3	70.1
Ardebil	1116	560	556	893	485	409	80.0	86.6	73.6
Esfahan.....	4180	2141	2040	3659	1941	1718	87.5	90.7	84.2
Ilam	496	253	243	407	219	188	82.1	86.6	77.4
Bushehr	795	421	374	687	380	307	86.4	90.3	82.1
Tehran	12326	6339	5987	11250	5930	5319	91.3	93.5	88.8
Chaharmahal & Bakhtiari	772	388	384	637	341	296	82.5	87.9	77.1
South Khorasan	567	287	281	460	246	214	81.1	85.7	76.2
Khorasan-e-Razavi	5020	2516	2504	4327	2258	2068	86.2	89.7	82.6
North Khorasan	728	359	369	576	305	272	79.1	85.0	73.7
Khuzestan	3826	1954	1871	3199	1721	1478	83.6	88.1	79.0
Zanjan	878	437	441	717	380	337	81.7	87.0	76.4
Semnan.....	538	276	262	477	253	225	88.7	91.7	85.9
Sistan & Baluchestan	2027	1029	999	1379	765	613	68.0	74.3	61.4
Fars	3957	2009	1947	3428	1806	1622	86.6	89.9	83.3
Qazvin	1040	531	509	891	476	415	85.7	89.6	81.5
Qom	940	482	458	810	435	375	86.2	90.2	81.9
Kordestan	1308	662	646	1013	560	453	77.4	84.6	70.1
Kerman	2369	1209	1160	1962	1035	927	82.8	85.6	79.9
Kermanshah	1721	876	846	1414	764	650	82.2	87.2	76.8
Kohgiluyeh & Boyerahmad	567	286	281	463	250	213	81.7	87.4	75.8
Golestan	1456	722	735	1195	632	563	82.1	87.5	76.6
Gilan	2233	1110	1122	1856	973	883	83.1	87.7	78.7
Lorestan.....	1559	793	767	1264	681	583	81.1	85.9	76.0
Mazandaran.....	2695	1351	1344	2291	1202	1089	85.0	89.0	81.0
Markazi	1238	624	614	1039	553	486	83.9	88.6	79.2
Hormozgan.....	1236	640	597	1019	551	467	82.4	86.1	78.2
Hamedan	1562	784	778	1290	686	604	82.6	87.5	77.6
Yazd	893	467	426	787	425	362	88.1	91.0	85.0

**15. 3. NUMBER OF LITERATE PEOPLE AND LITERACY RATE AMONG POPULATION
AGED SIX AND OVER IN URBAN AND RURAL AREAS BY SEX AND OSTAN, 1385
CENSUS (continued) (1000 persons)**

Ostan	Urban areas								
	Population aged six and over			Literate			Literacy rate		
	Both	Male	Female	Both	Male	Female	Both	Male	Female
Total country	43963	22373	21591	39096	20625	18471	88.9	92.2	85.5
East Azarbayejan	2205	1122	1083	1885	1014	871	85.5	90.4	80.4
West Azarbayejan	1561	790	772	1305	708	597	83.6	89.7	77.4
Ardebil	651	328	323	554	298	256	85.1	90.8	79.3
Esfahan.....	3485	1781	1704	3109	1640	1470	89.2	92.1	86.3
Ilam	301	153	148	261	138	122	86.8	90.3	82.5
Bushehr	517	270	248	459	248	212	88.7	91.9	85.6
Tehran	11279	5778	5502	10390	5451	4938	92.1	94.3	89.8
Chaharmahal & Bakhtiari	402	202	200	352	186	166	87.6	92.0	83.1
South Khorasan	291	148	144	261	137	124	89.6	92.9	86.3
Khorasan-e-Razavi	3435	1728	1707	3105	1611	1494	90.4	93.2	87.5
North Khorasan	355	178	177	310	162	148	87.4	91.3	83.6
Khuzestan	2594	1322	1272	2290	1212	1078	88.3	91.7	84.8
Zanjan	511	258	254	445	236	210	87.1	91.6	82.8
Semnan.....	403	206	197	370	194	176	91.9	94.2	89.4
Sistan & Baluchestan ..	1011	520	491	772	424	349	76.3	81.5	71.1
Fars	2434	1235	1198	2192	1144	1048	90.1	92.6	87.5
Qazvin	708	361	346	634	336	298	89.6	93.0	86.0
Qom	882	451	431	768	410	358	87.0	90.9	83.0
Kordestan	780	395	384	644	351	293	82.6	88.8	76.2
Kerman	1394	714	680	1236	648	588	88.7	90.8	86.4
Kermanshah	1152	582	570	989	524	465	85.8	90.0	81.5
Kohgiluyeh & Boyerahmad	272	139	133	244	130	113	89.8	93.4	85.2
Golestan	722	360	361	635	333	303	88.0	92.4	83.9
Gilan	1201	600	601	1085	561	524	90.3	93.5	87.2
Lorestan.....	931	469	462	799	421	378	85.8	89.7	81.8
Mazandaran.....	1433	719	714	1290	669	621	90.0	93.0	87.0
Markazi	851	431	420	757	399	358	88.9	92.5	85.2
Hormozgan.....	587	310	277	527	285	242	89.8	92.0	87.2
Hamedan	904	454	450	787	414	373	87.1	91.3	82.9
Yazd	711	369	341	641	343	298	90.2	92.9	87.3

**15. 3. NUMBER OF LITERATE PEOPLE AND LITERACY RATE AMONG POPULATION
AGED SIX AND OVER IN URBAN AND RURAL AREAS BY SEX AND OSTAN, 1385
CENSUS (continued) (1000 persons)**

Ostan	Rural areas								
	Population aged six and over			Literate			Literacy rate		
	Both	Male	Female	Both	Male	Female	Both	Male	Female
Total country	19865	10075	9790	14939	8183	6756	75.2	81.2	69.0
East Azarbayejan	1085	556	529	798	450	348	73.5	80.9	65.8
West Azarbayejan	1023	520	503	705	409	295	68.9	78.6	58.7
Ardebil	465	231	233	339	187	152	72.9	80.8	65.2
Esfahan.....	694	359	335	549	301	248	79.1	83.8	74.1
Ilam	192	99	94	144	80	65	74.9	81.2	69.3
Bushehr	273	149	124	225	131	94	82.5	87.9	75.9
Tehran	1046	561	485	860	479	381	82.2	85.4	78.5
Chaharmahal & Bakhtiari	370	185	184	285	155	130	77.1	83.6	70.6
South Khorasan	275	139	136	199	109	90	72.4	78.6	66.0
Khorasan-e-Razavi	1584	788	796	1221	647	574	77.1	82.1	72.1
North Khorasan	370	179	190	264	141	123	71.4	78.6	64.7
Khuzestan	1217	625	593	903	505	398	74.2	80.8	67.1
Zanjan	367	179	187	272	145	127	74.2	80.8	67.9
Semnan.....	136	70	65	107	59	48	78.8	83.7	73.5
Sistan & Baluchestan	1011	506	505	605	341	264	59.9	67.4	52.3
Fars	1493	759	734	1218	652	566	81.6	85.9	77.1
Qazvin	332	169	163	256	140	117	77.2	82.8	72.0
Qom	58	31	27	42	24	17	72.7	77.1	63.8
Kordestan	528	266	262	369	209	160	69.9	78.4	61.1
Kerman	966	491	475	721	384	337	74.6	78.2	70.9
Kermanshah	564	291	273	423	239	184	75.0	82.1	67.4
Kohgiluyeh & Boyerahmad	293	146	147	218	119	99	74.3	81.3	67.3
Golestan	733	360	372	559	299	260	76.3	83.0	69.8
Gilan	1031	510	521	770	412	359	74.7	80.7	68.9
Lorestan.....	623	321	302	464	259	205	74.4	80.6	67.8
Mazandaran.....	1262	632	631	1001	533	468	79.3	84.4	74.2
Markazi	387	193	194	281	153	128	72.7	79.2	66.1
Hormozgan.....	648	329	318	491	265	225	75.8	80.5	70.6
Hamedan	657	330	327	503	272	231	76.6	82.5	70.6
Yazd	183	98	85	145	82	63	79.4	83.6	74.5

1. Including unsettled population.

Source: Statistical Centre of Iran.

15.4. PRIVATE HOUSEHOLDS BY SEX OF THE HEAD OF HOUSEHOLD, NUMBER OF MEMBERS, AND NUMBER OF LITERATE AND ILLITERATE MEMBERS, 1385 CENSUS

Sex of the head and number of members	Total	Literate				
		None	1 person	2 persons	3 persons	4 persons and more
Both sexes	17352686	1128611	1390692	5069973	3394439	6368971
1 person	903139	508843	394296	0	0	0
2 persons	2649919	457837	450213	1741869	0	0
3 persons	3973982	74790	368598	2288714	1241880	0
4 persons	4237406	39659	109862	815238	1432935	1839712
5 persons	2647280	19288	38497	153230	531393	1904872
6 persons	1449164	10924	15095	43672	128444	1251029
7 persons	753409	7045	6726	15242	38004	686392
8 persons	382228	4539	3707	6401	12863	354718
9 persons	185164	2563	1773	2962	4990	172876
10 persons and more	170995	3123	1925	2645	3930	159372
Male	15711642	670771	1015232	4775859	3149446	6100334
1 person	311613	93658	217955	0	0	0
2 persons	2307295	426320	282034	1598941	0	0
3 persons	3684238	68249	345262	2165291	1105436	0
4 persons	4043339	37385	104908	794452	1345885	1760709
5 persons	2534708	18186	36937	148486	515284	1815815
6 persons	1391084	10365	14473	42278	124749	1199219
7 persons	725442	6722	6475	14764	36924	660557
8 persons	369224	4383	3587	6188	12516	342550
9 persons	179113	2469	1719	2872	4842	167211
10 persons and more	165586	3034	1882	2587	3810	154273
Female	1641044	457840	375460	294114	244993	268637
1 person	591526	415185	176341	0	0	0
2 persons	342624	31517	168179	142928	0	0
3 persons	289744	6541	23336	123423	136444	0
4 persons	194067	2274	4954	20786	87050	79003
5 persons	112572	1102	1560	4744	16109	89057
6 persons	58080	559	622	1394	3695	51810
7 persons	27967	323	251	478	1080	25835
8 persons	13004	156	120	213	347	12168
9 persons	6051	94	54	90	148	5665
10 persons and more	5409	89	43	58	120	5099

15.4. PRIVATE HOUSEHOLDS BY SEX OF THE HEAD OF HOUSEHOLD, NUMBER OF MEMBERS AND NUMBER OF LITERATE AND ILLITERATE MEMBERS, 1385 CENSU (continued)

Sex of the head and number of members	Illiterate				
	None	1 person	2 persons	3 persons	4 persons and more
Both sexes	11146635	3478434	2246220	313609	167788
1 person	394296	508843	0	0	0
2 persons	1764943	430323	454653	0	0
3 persons	3126476	497544	311537	38425	0
4 persons	3193022	635388	358479	39489	11028
5 persons	1621307	584712	371028	51643	18590
6 persons	654213	401861	310718	55514	26858
7 persons	244051	222972	208388	48237	29761
8 persons	92104	109644	118967	34585	26928
9 persons	34100	49260	60395	21372	20037
10 persons and more	22123	37887	52055	24344	34586
Male	10481053	2602808	2168825	299380	159576
1 person	217955	93658	0	0	0
2 persons	1601423	279989	425883	0	0
3 persons	2968625	383809	297807	33997	0
4 persons	3099661	550299	347031	36738	9610
5 persons	1576935	529750	361771	49337	16915
6 persons	635809	371886	304420	53694	25275
7 persons	236897	208413	204599	46999	28534
8 persons	89335	103081	116908	33838	26062
9 persons	33047	46287	59362	20960	19457
10 persons and more	21366	35636	51044	23817	33723
Female	665582	875626	77395	14229	8212
1 person	176341	415185	0	0	0
2 persons	163520	150334	28770	0	0
3 persons	157851	113735	13730	4428	0
4 persons	93361	85089	11448	2751	1418
5 persons	44372	54962	9257	2306	1675
6 persons	18404	29975	6298	1820	1583
7 persons	7154	14559	3789	1238	1227
8 persons	2769	6563	2059	747	866
9 persons	1053	2973	1033	412	580
10 persons and more	757	2251	1011	527	863

Source: Statistical Centre of Iran.

15.5. STUDENTS AND TEACHING AND CLERICAL STAFF AT DIFFERENT EDUCATIONAL⁽¹⁾ LEVELS

Academic year and educational level	Student ⁽²⁾			Teaching and clerical staff	
	Total	Male	Female	Teaching	Clerical
1370-71	15940091	8830014	7110077	543940	226599
1375-76	18588130	9921855	8666275	597075	341996
1380-81	17882515	9359952	8522563	664672	344911
1384-85	15422085	7972123	7449962	676603	259433
1385-86	14984301	7741044	7243257	664657	253351
1386-87	14485604	7474081	7011523	636439	254951
1387-88	⁽³⁾ 14028696	⁽³⁾ 7258654	⁽³⁾ 6770042	587413	237242
1388-89	13468082	6981372	6486710	542259	257587
Special education	⁽⁴⁾ 101450	59514	41936	10142	8051
Pre-school education	452258	221844	230414	1847	184
Primary education	5591752	2878290	2713462	208872	71076
Lower secondary education	3292246	1733942	1558304	151935	68428
Upper secondary education	3259659	1713585	1546074	⁽⁵⁾ 169463	⁽⁵⁾ 109848
Pre-university	409861	154673	255188	⁽⁵⁾	⁽⁵⁾
Lower secondary evening education	16746	5724	11022	⁽⁶⁾	⁽⁶⁾
Upper secondary evening education	261044	169338	91706	⁽⁶⁾	⁽⁶⁾
Pre-university evening education	83066	44462	38604	⁽⁶⁾	⁽⁶⁾

1. Data on teacher-training course is included with higher education section.

2. Including students of public and non-profit schools.

3. Excluding the number of 22640 students in inclusive and integrative education, 453 autistic students and 4230 vocational upper secondary education (special) students.

4. Including the students in inclusive and integrative education, autistic students and upper secondary technical (special) students.

5. Pre - university teaching and clerical staff is included with upper secondary education.

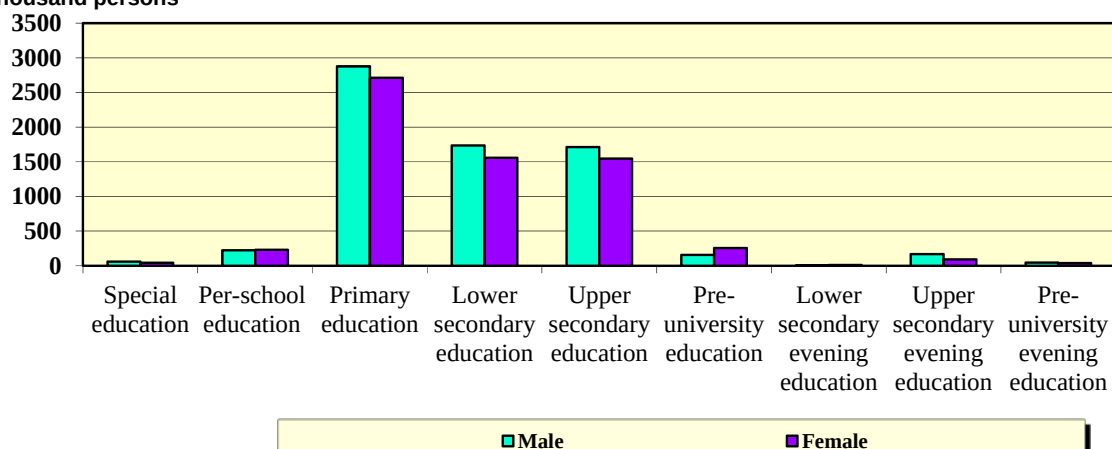
6. Clerical staff are responsible for both day and evening courses.

Sources: Ministry of Education;

- Organization for the Education of Special Children.

15. 1. STUDENTS BY EDUCATIONAL LEVEL AND SEX: ACADEMIC YEAR 1388-1389

Thousand persons



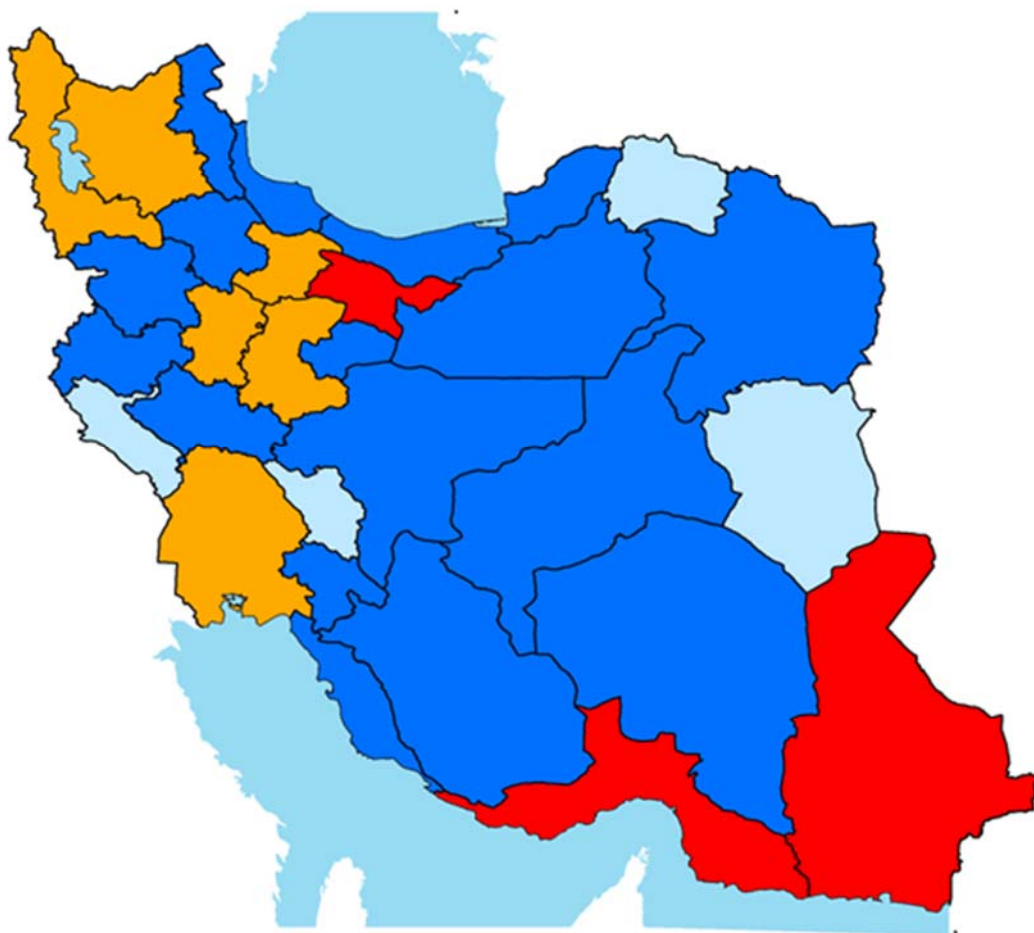
For data see Table 15. 5.

15.6. STUDENTS AND TEACHING AND CLERICAL STAFF OF THE MINISTRY OF EDUCATION BY OSTAN, ACADEMIC YEAR 1388-89

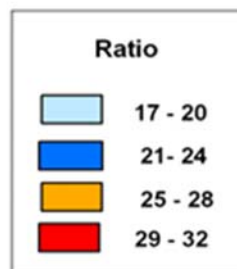
Ostan	Student			Teaching and clerical staff	
	Both sexes	Male	Female	Teaching	Clerical
Total country	13468082	6981372	6486710	542259	257587
East Azarbayejan	656973	344389	312584	26805	11417
West Azarbayejan	565537	305826	259711	20446	8629
Ardebil	261220	136364	124856	10715	4545
Esfahan.....	790884	395827	395057	33357	17041
Ilam	113848	59102	54746	6754	3025
Bushehr	181002	94022	86980	7887	4036
Tehran	2333364	1187591	1145773	77287	38251
Chaharmahal & Bakhtiari	186133	94705	91428	9423	4739
South Khorasan	137349	71169	66180	7664	3223
Khorasan-e-Razavi	1114877	574871	540006	48926	22112
North Khorasan.....	156010	80853	75157	8137	3754
Khuzestan	876516	464015	412501	31557	14708
Zanjan	189446	99567	89879	8665	4105
Semnan.....	110565	56698	53867	4559	2302
Sistan & Baluchestan	533637	289123	244514	17510	6735
Fars	812901	416148	396753	33507	17803
Qazvin	214571	111181	103390	8410	3971
Qom	208150	105187	102963	8517	3821
Kordestan	282605	151479	131126	13234	6678
Kerman	568142	290733	277409	24593	12394
Kermanshah	349790	186911	162879	16087	6676
Kohgiluyeh & Boyerahmad	153099	83174	69925	7128	4102
Golestan	311171	162487	148684	12830	6141
Gilan	406430	206764	199666	17812	7738
Lorestan.....	365863	193860	172003	15631	7851
Mazandaran.....	514595	260857	253738	23049	10845
Markazi	245320	126299	119021	8807	4468
Hormozgan.....	333996	174288	159708	11585	6417
Hamedan	304457	161376	143081	12384	5794
Yazd	189631	96506	93125	8993	4266

Source: Ministry of Education.

15.2. STUDENT- TEACHER RATIO: ACADEMIC YEAR 1388- 1389



For data see Table 15.6.



15. 7. SPECIAL STUDENTS BY EDUCATIONAL LEVELS

Year and educational level	Student
1370-71	37970
1375-76	64077
1380-81	72904
1384-85	67371
1385-86	67882
1386-87	69926
1387-88	70736
1388-89⁽¹⁾	101450
Pre-school	10716
Primary school	60486
General skills ⁽²⁾	0
Lower-secondary school ⁽²⁾	16832
General upper-secondary school and pre-university ⁽³⁾	13416

1. Including the students in inclusive and integrative education, autistic students and upper secondary technical (special) students.

2. Due to the change of general skills into pre-technical lower secondary which has been taken for the students with special needs. The statistics for these students are included in lower secondary course.

3. The reason for increase in the number over the previous year is due to the establishment of new upper technical secondary course which has been taken for the students with special needs in all special groups .

Source: Organization for the Education of Special Children.

15. 8. STUDENTS, EDUCATIONAL STAFF AND FACILITIES IN SPECIAL EDUCATION COURSE

Academic year and Ostan	Student			Teaching and clerical staff		School	Class
	Total	Male	Female	Teaching	Clerical		
1370-71	37970	23579	14391	5117	1030	575	4611
1375-76	64077	38762	25315	⁽¹⁾ 12003	⁽¹⁾ 000	978	7425
1380-81	72904	43744	29160	11260	4645	923	9133
1384-85	67371	40759	26612	11099	5636	1284	10642
1385-86	67882	41075	26807	11131	5614	1349	10834
1386-87	69926	42473	27453	11256	5668	1403	11062
1387-88.....	70736	42955	27781	11631	5505	1492	10867
1388-89.....	101450	59514	41936	10142	8051	2983	11011
East Azarbayejan	4407	2700	1707	530	259	152	537
West Azarbayejan	2953	1853	1100	330	148	78	292
Ardebil	1662	994	668	180	109	47	158
Esfahan.....	6983	3911	3072	648	540	249	775
Ilam	823	497	326	122	106	41	107
Bushehr	1215	702	513	176	117	52	175
Tehran	13486	7557	5929	1384	1446	283	1550
Chaharmahal & Bakhtiyari	1708	998	710	226	202	86	225
South Khorasan	1761	977	784	161	100	83	193
Khorasan-e-Razavi	10678	6337	4341	899	631	235	1002
North Khorasan	1435	862	573	105	72	44	141
Khuzestan	4857	2878	1979	442	261	144	664
Zanjan	1282	714	568	162	149	41	138
Semnan.....	2085	1211	874	142	93	35	106
Sistan & Baluchestan	2044	1332	712	246	138	57	235
Fars	7504	4302	3202	745	651	244	805
Qazvin	1778	1004	774	198	132	46	162
Qom	1599	880	719	165	139	36	171
Kordestan	2521	1532	989	218	189	61	159
Kerman	4561	2829	1732	410	442	208	626
Kermanshah	2485	1476	1009	251	212	67	233
Kohgiluyeh & Boyerahmad	1502	839	663	136	172	43	158
Golestan	1959	1196	763	229	158	64	249
Gilan	5297	3156	2141	348	230	80	395
Lorestan.....	2717	1516	1201	328	251	83	270
Mazandaran.....	4373	2550	1823	445	323	125	474
Markazi	1531	915	616	180	164	51	173
Hormozgan.....	2205	1434	771	236	206	84	273
Hamedan	2099	1230	869	274	268	95	298
Yazd	1940	1132	808	226	143	69	267

1. Statistics on teaching and clerical staff were not available separately for the academic year 1375-76 and were reported under teaching staff.

Source: Organization for the Education of Special Children.

15. 9. PRE-SCHOOL STUDENTS AND EDUCATIONAL FACILITIES

Academic year and Ostan	Student			Teaching and clerical staff ⁽¹⁾		School	Class
	Total	Male	Female	Teaching	Clerical		
1370-71	252513	132554	119959	8841	1583	4114	8554
1375-76	195181	99842	95339	6025	1736	3322	8497
1380-81	329062	160822	168240	110	13686	9581	16119
1384-85	540393	262333	278060	16047	1222	19912	25922
1385-86	552932	268349	284583	14523	1260	20543	26589
1386-87	511229	247983	263246	9879	1229	18950	24482
1387-88	455844	219653	236191	4000	319	17071	22047
1388-89	452258	221844	230414	1847	184	16299	23413
East Azarbayejan	24175	11579	12596	79	3	590	1109
West Azarbayejan	16227	8137	8090	43	1	565	766
Ardebil	13555	7176	6379	50	3	476	612
Esfahan.....	29060	14030	15030	83	15	1162	1613
Ilam	5816	2774	3042	167	4	211	282
Bushehr	9545	4831	4714	7	6	270	417
Tehran	77107	37982	39125	22	10	2261	3702
Chaharmahal & Bakhtiyari	9783	4801	4982	124	5	406	478
South Khorasan	7177	3413	3764	180	8	223	334
Khorasan-e-Razavi	14492	6777	7715	70	2	613	804
North Khorasan	1925	894	1031	2	0	87	98
Khuzestan	15694	7710	7984	39	8	549	785
Zanjan	5591	2634	2957	1	0	173	251
Semnan.....	5096	2691	2405	8	1	155	259
Sistan & Baluchestan	10446	4906	5540	131	7	330	496
Fars	19714	9939	9775	9	2	585	1026
Qazvin	12324	6045	6279	3	0	377	553
Qom	8822	4230	4592	0	0	262	399
Kordestan	10719	5494	5225	242	2	369	506
Kerman	29764	14163	15601	110	67	1432	1993
Kermanshah	8136	3942	4194	91	2	285	380
Kohgiluyeh & Boyerahmad	2840	1391	1449	25	1	106	139
Golestan	13506	6640	6866	120	8	539	676
Gilan	16813	8310	8503	73	9	986	1252
Lorestan.....	11295	5621	5674	19	0	500	766
Mazandaran.....	24422	11868	12554	70	12	998	1299
Markazi	11378	5531	5847	13	2	431	564
Hormozgan.....	15677	7833	7844	3	2	577	754
Hamedan	7691	3723	3968	20	0	322	453
Yazd	13468	6779	6689	43	4	459	647

1. From 1380-81 on, decrease or increase in figures compared to the previous year is due to the changes in the status of some of clerical staff.

Source: Ministry of Education.

15. 10. STUDENTS, EDUCATIONAL STAFF AND FACILITIES IN PRIMARY SCHOOL

Academic year and Ostan	Student			Teaching and clerical staff		School	Class
	Total	Male	Female	Teaching	Clerical		
1370-71.....	9787593	5224343	4563250	312273	92216	60672	326083
1375-76	9238393	4885665	4352728	298755	96617	63101	327595
1380-81	7513015	3924999	3588016	309260	83225	68836	313529
1384-85	6006553	3108860	2897693	274922	67459	65507	284715
1385-86	5827851	3009561	2818290	267516	65315	64646	278335
1386-87	5725629	2952075	2773554	254733	66882	62699	268463
1387-88	5654969	2912264	2742705	228482	63418	59826	255721
1388-89.....	5591752	2878290	2713462	208872	71076	57115	252140
East Azarbayejan	269521	138372	131149	10508	3125	3119	12622
West Azarbayejan	249199	129390	119809	8960	2660	2851	10380
Ardebil	93406	47663	45743	4324	1137	1349	4659
Esfahan.....	324832	166264	158568	11418	4840	2500	13845
Ilam	39781	20675	19106	2458	717	663	2368
Bushehr	71666	37177	34489	3212	1052	781	3472
Tehran	963296	494540	468756	25032	12341	3551	33228
Chaharmahal & Bakhtiari	71274	36198	35076	3614	1173	924	3754
South Khorasan	57537	29737	27800	3272	805	1050	3403
Khorasan-e-Razavi	499961	257041	242920	19657	6508	4293	22428
North Khorasan.....	66746	34442	32304	3469	1002	909	3542
Khuzestan	376768	194936	181832	13302	4385	3639	17314
Zanjan	72990	37701	35289	3185	908	1041	3626
Semnan.....	44923	23344	21579	1457	624	416	2001
Sistan & Baluchestan	289642	150887	138755	8870	2573	3556	12984
Fars	328400	169127	159273	12374	4358	3757	15300
Qazvin	85179	44228	40951	3023	1152	823	3641
Qom	88715	45028	43687	2870	1155	459	3275
Kordestan	109973	56191	53782	5474	1649	1775	5505
Kerman	232913	120215	112698	10565	3091	3144	12600
Kermanshah	131951	68104	63847	6175	1584	2218	6399
Kohgiluyeh & Boyerahmad	56293	28438	27855	3070	736	1497	3647
Golestan	131038	67597	63441	5382	1915	1243	6032
Gilan	155508	79232	76276	6954	1948	1938	8625
Lorestan.....	136040	70331	65709	5986	1749	2453	7248
Mazandaran.....	204043	104492	99551	7776	2487	2069	9911
Markazi	96878	50084	46794	3206	1215	1118	4260
Hormozgan.....	142780	73485	69295	5282	1654	1812	6516
Hamedan	119709	61694	58015	4617	1409	1411	5681
Yazd	80790	41677	39113	3380	1124	756	3874

Source: Ministry of Education.

15. 11. STUDENTS, EDUCATIONAL STAFF, AND FACILITIES IN LOWER SECONDARY SCHOOL

Academic year and Ostan	Student			Teaching and clerical staff		School	Class
	Total	Male	Female	Teaching	Clerical		
1370-71	3541578	2050707	1490871	129745	56018	17044	109065
1375-76	5188812	2845092	2343720	162602	78845	25828	162434
1380-81	4953894	2698328	2255566	182751	82887	29672	172776
1384-85	4146113	2214730	1931383	185758	76814	31908	168263
1385-86	3938661	2100894	1837767	181045	73714	31651	164781
1386-87	3708270	1967906	1740364	172725	73065	30757	157219
1387-88	3477644	1833240	1644404	163025	67241	29228	146239
1388-89.....	3292246	1733942	1558304	151935	68428	26981	136239
East Azarbayejan	161682	85445	76237	7848	3056	1538	7380
West Azarbayejan	138726	76955	61771	5476	2382	942	5168
Ardebil	62284	32470	29814	3121	1267	658	2817
Esfahan.....	192943	98990	93953	9141	4297	1475	7738
Ilam	26167	13847	12320	1831	699	306	1301
Bushehr	41374	21496	19878	2189	1011	440	1898
Tehran	572751	294300	278451	21495	9614	2496	20004
Chaharmahal & Bakhtiari	45309	23773	21536	2599	1159	497	2107
South Khorasan	32179	16855	15324	2063	873	339	1540
Khorasan-e-Razavi	287896	150998	136898	14222	6032	2465	12476
North Khorasan.....	43390	23518	19872	2530	1084	500	1941
Khuzestan	216720	118057	98663	9183	4176	1691	9115
Zanjan	48331	25557	22774	2856	1047	557	2337
Semnan.....	26173	13558	12615	1327	564	242	1109
Sistan & Baluchestan	121083	69332	51751	4726	1982	1029	4710
Fars	195844	102147	93697	9185	4558	1752	8124
Qazvin	51964	27357	24607	2460	1038	416	2094
Qom	52026	26887	25139	2499	977	242	1868
Kordestan	72153	38543	33610	3695	1860	747	3103
Kerman	131263	67739	63524	6602	3404	1310	6035
Kermanshah	88189	47326	40863	4421	1832	712	3668
Kohgiluyeh & Boyerahmad	36322	19180	17142	1799	1055	452	1816
Golestan	77952	41894	36058	3563	1692	708	3200
Gilan	101600	52238	49362	4543	2056	968	4463
Lorestan.....	87809	46669	41140	4567	2277	889	4089
Mazandaran.....	120634	61378	59256	6229	2812	1229	5375
Markazi	60809	31977	28832	2645	1261	510	2383
Hormozgan.....	79518	42288	37230	3179	1779	791	3390
Hamedan	76281	40761	35520	3694	1558	698	3166
Yazd	42874	22407	20467	2247	1026	382	1824

Source: Ministry of Education.

15. 12. STUDENTS, EDUCATIONAL STAFF AND FACILITIES IN UPPER SECONDARY SCHOOL

Academic year and Ostan	Student ⁽¹⁾			Teaching and clerical staff ⁽²⁾		School ⁽¹⁾	Class ⁽¹⁾
	Total	Male	Female	Teaching	Clerical		
1370-71.....	2030986	1192340	838646	87964	34690	6217	63278
1375-76 ⁽³⁾	3480635	1817665	1662970	117690	64839	12222	110514
1380-81 ⁽⁴⁾	3985150	2020296	1964854	161291	105467	17200	148340
1384-85	3763037	1917183	1845854	188777	108302	21475	152995
1385-86	3695947	1890567	1805380	190442	107448	22044	155274
1386-87	3569839	1838567	1731272	187846	108107	22223	153299
1387-88	3510180	1832405	1677775	180275	100759	22419	151683
1388-89.....	3259659	1713585	1546074	169463	109848	15289	136057
East Azarbayejan	159556	86864	72692	7840	4974	943	6317
West Azarbayejan	127216	72796	54420	5637	3438	505	5011
Ardebil	65449	34285	31164	3040	2029	381	2707
Esfahan.....	195651	96279	99372	12067	7349	867	8405
Ilam	33508	17827	15681	2176	1499	198	1454
Bushehr	43106	22634	20472	2303	1850	267	1910
Tehran	571656	289061	282595	29354	14840	1841	22990
Chaharmahal & Bakhtiyari	47611	24292	23319	2860	2200	329	2195
South Khorasan	30905	16527	14378	1988	1437	159	1351
Khorasan-e-Razavi	252688	131363	121325	14078	8939	1120	10680
North Khorasan	36950	19175	17775	2031	1596	181	1530
Khuzestan	210498	113992	96506	8591	5878	932	8851
Zanjan	51239	28490	22749	2461	2001	247	1902
Semnan.....	26294	13489	12805	1625	1020	152	1208
Sistan & Baluchestan	91704	52516	39188	3537	2035	527	3664
Fars	212154	108036	104118	11194	8234	1102	8982
Qazvin	52685	27692	24993	2726	1649	224	2240
Qom	45273	22546	22727	2983	1550	164	1811
Kordestan	73566	41511	32055	3605	2978	374	2871
Kerman	132018	66836	65182	6906	5390	736	5814
Kermanshah	97809	55006	42803	5149	3046	399	3972
Kohgiluyeh & Boyerahmad	44963	26734	18229	2098	2138	310	1961
Golestan	71821	38419	33402	3536	2368	339	2841
Gilan	104427	53429	50998	5894	3495	488	4750
Lorestan.....	97512	52341	45171	4731	3574	559	4118
Mazandaran.....	129692	66396	63296	8529	5211	625	5682
Markazi	58935	30855	28080	2763	1826	252	2453
Hormozgan.....	77256	41048	36208	2885	2776	453	3237
Hamedan	76169	42529	33640	3779	2559	376	3227
Yazd	41348	20617	20731	3097	1969	239	1923

1. Excluding pre-university.

2. Including teaching and clerical staff of pre-university course from 1375-76.

3. Including upper secondary education under the old and new systems.

4. Due to the elimination of the old system since 1379-80, upper secondary figures include the new system only.

Source: Ministry of Education.

15.13. GENERAL UPPER SECONDARY SCHOOL STUDENTS BY FIELD OF STUDY AND OSTAN, ACADEMIC YEAR 1388-89

Ostan	Total			First grade		Second and third grades					
						Theoretical education ⁽¹⁾		Technical and vocational		Work and knowledge	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Total country	3259659	1713585	1546074	673698	559464	584710	740336	211460	100080	243717	146194
East Azarbayejan	159556	86864	72692	34272	26530	29523	33850	11316	5503	11753	6809
West Azarbayejan	127216	72796	54420	29603	20104	24489	25622	7337	3182	11367	5512
Ardebil	65449	34285	31164	13730	11501	10247	14736	4459	1951	5849	2976
Esfahan.....	195651	96279	99372	36315	34329	32230	47493	13907	6738	13827	10812
Ilam	33508	17827	15681	6187	5057	7330	8615	1998	743	2312	1266
Bushehr	43106	22634	20472	9129	7525	7525	9816	2231	1109	3749	2022
Tehran	571656	289061	282595	114454	103196	100312	133165	34820	21603	39475	24631
Chaharmahal & Bakhtiari	47611	24292	23319	9210	7910	8878	11446	2522	1541	3682	2422
South Khorasan	30905	16527	14378	6586	5152	5468	6893	1847	734	2626	1599
Khorasan-e-Razavi	252688	131363	121325	53682	44628	40628	54085	16495	7343	20558	15269
North Khorasan	36950	19175	17775	7879	6608	5725	8324	2888	969	2683	1874
Khuzestan	210498	113992	96506	48654	36527	38179	47504	10868	3819	16291	8656
Zanjan	51239	28490	22749	11175	8459	9797	11020	3194	1068	4324	2202
Semnan.....	26294	13489	12805	5564	4498	4738	6062	1446	876	1741	1369
Sistan & Baluchestan	91704	52516	39188	21236	14881	20730	20034	3865	956	6685	3317
Fars	212154	108036	104118	42491	37120	37483	52157	15094	6862	12968	7979
Qazvin	52685	27692	24993	11089	9325	7291	11054	3760	1679	5552	2935
Qom	45273	22546	22727	9511	8342	8492	10809	2356	1594	2187	1982
Kordestan	73566	41511	32055	16799	11821	14074	15253	4659	1980	5979	3001
Kerman	132018	66836	65182	24846	22692	24241	33374	9615	4372	8134	4744
Kermanshah	97809	55006	42803	22030	15726	19415	20817	6251	2718	7310	3542
Kohgiluyeh & Boyerahmad	44963	26734	18229	9259	6055	10886	9540	2120	709	4469	1925
Golestan	71821	38419	33402	14797	12571	14739	16237	4396	2056	4487	2538
Gilan	104427	53429	50998	19775	18614	16260	24432	8845	3814	8549	4138
Lorestan.....	97512	52341	45171	19083	15872	20798	22730	6358	3128	6102	3441
Mazandaran.....	129692	66396	63296	24139	21745	21538	29804	10426	4915	10293	6832
Markazi	58935	30855	28080	12193	10221	9055	13053	4644	1624	4963	3182
Hormozgan.....	77256	41048	36208	16346	13328	13069	17189	4688	2238	6945	3453
Hamedan	76169	42529	33640	15777	11976	14169	15433	6199	2533	6384	3698
Yazd	41348	20617	20731	7887	7151	7401	9789	2856	1723	2473	2068

Source: Ministry of Education.

15. 14. PRE-UNIVERSITY STUDENTS AND EDUCATIONAL FACILITIES⁽¹⁾

Academic year and Ostan	Student			School	Class
	Total	Male	Female		
1375-76.....	107345	48802	58543	233	3254
1380-81	477228	182732	294496	3834	16902
1384-85	418939	153811	265128	5915	19472
1385-86	421158	155624	265534	6280	20213
1386-87	438515	162522	275993	6637	21179
1387-88	447187	172372	274815	6909	21838
1388-89.....	409861	154673	255188	5812	19086
East Azarbayejan	19586	8188	11398	355	970
West Azarbayejan	14782	6552	8230	174	641
Ardebil	7194	2770	4424	107	325
Esfahan.....	29338	10153	19185	375	1280
Ilam	5228	1994	3234	84	249
Bushehr	5627	2032	3595	93	280
Tehran	76243	28762	47481	962	3376
Chaharmahal & Bakhtiari	6839	2560	4279	116	339
South Khorasan	4262	1654	2608	85	228
Khorasan-e-Razavi	30805	11288	19517	385	1441
North Khorasan	4454	1291	3163	51	191
Khuzestan	20986	6953	14033	226	916
Zanjan	6537	2751	3786	78	267
Semnan.....	3780	1379	2401	86	213
Sistan & Baluchestan	7239	2848	4391	157	385
Fars	28427	10109	18318	456	1416
Qazvin	5842	2047	3795	87	253
Qom	6177	2445	3732	61	259
Kordestan	8168	3827	4341	89	340
Kerman	16328	5601	10727	355	894
Kermanshah	12377	5043	7334	134	510
Kohgiluyeh & Boyerahmad	5290	2508	2782	113	303
Golestan	8705	3369	5336	97	374
Gilan	11588	3958	7630	191	618
Lorestan.....	12167	4917	7250	172	583
Mazandaran.....	18521	7158	11363	245	889
Markazi	7385	2644	4741	101	319
Hormozgan.....	7987	2653	5334	127	366
Hamedan	10554	4289	6265	127	482
Yazd	7445	2930	4515	123	379

1. Teaching and clerical staff of the pre-university course are included with the upper secondary course.

Source: Ministry of Education.

15. 15. PRE-UNIVERSITY STUDENTS BY FIELD OF STUDY

Academic year and Ostan	Student			Mathematics		Experimental sciences		Humanities ⁽¹⁾		Arts	
	Total	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1375-76	107345	48802	58543	19864	11413	20837	30550	8101	16580	×	×
1380-81	477228	182732	294496	89160	75045	41946	105656	51164	111308	462	2487
1384-85	418939	153811	265128	69526	57464	39383	101844	44493	102234	409	3586
1385-86	421158	155624	265534	69900	55331	40209	103655	45158	102547	357	4001
1386-87	438515	162522	275993	72344	57869	39219	105093	50523	108521	436	4510
1387-88	447187	172372	274815	75104	58530	40505	105167	56254	106735	509	4383
1388-89	409861	154673	255188	74563	59853	39352	103351	40401	88919	357	3065
East Azarbayejan	19586	8188	11398	3920	2791	2112	4687	2142	3787	14	133
West Azarbayejan	14782	6552	8230	2056	1182	2340	3976	2156	3036	0	36
Ardebil	7194	2770	4424	1092	586	761	1920	917	1896	0	22
Esfahan.....	29338	10153	19185	6074	5536	2260	7304	1783	5923	36	422
Ilam	5228	1994	3234	564	348	810	1581	620	1305	0	0
Bushehr	5627	2032	3595	984	639	575	1524	473	1371	0	61
Tehran	76243	28762	47481	19863	16072	3975	15481	4775	14868	149	1060
Chaharmahal & Bakhtiari	6839	2560	4279	826	743	826	1871	908	1627	0	38
South Khorasan ..	4262	1654	2608	557	365	491	1096	598	1121	8	26
Khorasan-e- Razavi	30805	11288	19517	5140	4242	3322	8344	2794	6801	32	130
North Khorasan..	4454	1291	3163	473	592	383	1264	435	1294	0	13
Khuzestan	20986	6953	14033	3206	2812	1521	6079	2209	5082	17	60
Zanjan	6537	2751	3786	1168	1050	770	1305	813	1431	0	0
Semnan.....	3780	1379	2401	737	640	242	789	400	938	0	34
Sistan & Baluchestan	7239	2848	4391	640	547	887	1903	1321	1902	0	39
Fars	28427	10109	18318	4895	3689	2852	8456	2362	6086	0	87
Qazvin	5842	2047	3795	1138	848	473	1463	436	1422	0	62
Qom	6177	2445	3732	1251	819	586	1534	590	1317	18	62
Kordestan	8168	3827	4341	1313	801	1478	2131	1036	1409	0	0
Kerman	16328	5601	10727	2122	1896	1242	4007	2205	4589	32	235
Kermanshah	12377	5043	7334	1684	1264	1693	3437	1657	2633	9	0
Kohgiluyeh & Boyerahmad	5290	2508	2782	744	461	894	1254	861	1050	9	17
Golestan	8705	3369	5336	1222	1066	1086	2443	1061	1746	0	81
Gilan	11588	3958	7630	2144	1838	836	2924	978	2727	0	141
Lorestan.....	12167	4917	7250	1616	1378	1679	3525	1606	2280	16	67
Mazandaran.....	18521	7158	11363	3671	2762	1619	4341	1868	4212	0	48
Markazi	7385	2644	4741	1422	1268	598	1808	624	1642	0	23
Hormozgan.....	7987	2653	5334	1077	1205	952	2425	624	1673	0	31
Hamedan	10554	4289	6265	1730	1432	1221	2678	1338	2092	0	63
Yazd	7445	2930	4515	1234	981	868	1801	811	1659	17	74

1. Including students studying Ma'aref course since academic year 1380-81.

Source: Ministry of Education.

15. 16. STUDENTS AND TEACHING STAFF IN IRANIAN SCHOOLS ABROAD

Year and educational level	Student	Teaching staff
1375-76	15924	1024
1380-81	16125	1086
1383-84	15783	1428
1384-85	16022	1394
1385-86	14595	1633
1386-87	14242	1344
1387-88.....	13256	1201
Primary	5881	000
Lower secondary	3484	000
Upper secondary	3891	000

Source: Ministry of Education.

15.17. STUDENTS AND EDUCATIONAL FACILITIES OF ADULT EVENING LOWER SECONDARY COURSES

Academic year and Ostan	Student			School	Class
	Total	Male	Female		
1370-71.....	126328	97575	28753	717	3626
1375-76	86968	51609	35359	541	2623
1380-81	51011	26252	24759	522	1978
1384-85	40028	16731	23297	447	1756
1385-86	40894	15833	25061	461	1852
1386-87	34851	12053	22798	415	1797
1387-88	24178	7729	16449	347	1385
1388-89.....	16746	5724	11022	278	1828
East Azarbayejan	1085	615	470	16	47
West Azarbayejan	284	187	97	7	21
Ardebil	249	111	138	7	25
Esfahan.....	1577	628	949	15	94
Ilam	50	0	50	1	3
Bushehr	426	80	346	11	36
Tehran	3601	789	2812	44	288
Chaharmahal & Bakhtiyari	46	0	46	1	3
South Khorasan.....	123	71	52	2	6
Khorasan-e-Razavi	995	347	648	19	56
North Khorasan	40	40	0	1	2
Khuzestan	1882	854	1028	33	452
Zanjan	389	91	298	4	16
Semnan.....	51	8	43	2	4
Sistan & Baluchestan	351	166	185	8	23
Fars	735	194	541	14	168
Qazvin	206	72	134	3	9
Qom	158	0	158	1	5
Kordestan	365	239	126	8	23
Kerman	517	159	358	8	26
Kermanshah	241	60	181	3	12
Kohgiluyeh & Boyerahmad	258	94	164	3	9
Golestan	176	57	119	3	9
Gilan	204	22	182	6	35
Lorestan.....	337	201	136	9	25
Mazandaran.....	193	54	139	4	12
Markazi	1193	417	776	25	348
Hormozgan.....	24	0	24	1	3
Hamedan	898	168	730	17	62
Yazd	92	0	92	2	6

Source: Ministry of Education.

15. 18. STUDENTS AND EDUCATIONAL FACILITIES OF ADULT EVENING UPPER SECONDARY COURSES

Academic year and Ostan	Student			School	Class
	Total	Male	Female		
1370-71	96786	70910	25876	484	2910
1375-76 ⁽¹⁾	223161	131872	91289	667	6478
1380-81	322680	208001	114679	1602	12363
1384-85	320818	202035	118783	2462	15360
1385-86	323916	204367	119549	2599	16167
1386-87	314198	196854	117344	2579	15899
1387-88	288420	186298	102122	2683	15772
1388-89	261044	169338	91706	2371	14850
East Azarbayejan	13238	8549	4689	166	954
West Azarbayejan	11491	7132	4359	120	745
Ardebil	15448	9940	5508	120	841
Esfahan	6869	4195	2674	49	366
Ilam	1737	1102	635	20	100
Bushehr	7036	4587	2449	83	460
Tehran	44976	28844	16132	272	2412
Chaharmahal & Bakhtiyari	2442	1393	1049	29	137
South Khorasan	2478	1490	988	21	144
Khorasan-e-Razavi	11781	7722	4059	104	691
North Khorasan	574	271	303	10	89
Khuzestan	22918	15447	7471	187	1113
Zanjan	2353	1163	1190	18	104
Semnan	1624	784	840	12	164
Sistan & Baluchestan	7112	4861	2251	72	373
Fars	14586	9733	4853	166	853
Qazvin	3637	2358	1279	25	115
Qom	3402	1954	1448	32	184
Kordestan	3604	3072	532	31	194
Kerman	15554	10755	4799	124	766
Kermanshah	5512	3798	1714	35	245
Kohgiluyeh & Boyerahmad	4011	2895	1116	47	285
Golestan	4182	2453	1729	32	232
Gilan	8861	5412	3449	91	478
Lorestan	14548	10284	4264	120	750
Mazandaran	9174	5402	3772	101	546
Markazi	6058	3323	2735	79	506
Hormozgan	6065	4184	1881	107	299
Hamedan	8500	5442	3058	80	586
Yazd	1273	793	480	18	118

1. Including students in both old and new systems.

Source: Ministry of Education.

15. 19. EVENING PRE-UNIVERSITY STUDENTS AND EDUCATIONAL FACILITIES

Academic year and Ostan	Student			School	Class
	Total	Male	Female		
1380-81.....	177420	94719	82701	1393	5952
1384-85	118833	55681	63152	1889	6226
1385-86	115060	54774	60286	1873	6103
1386-87	113147	53648	59499	1857	5899
1387-88	99538	51738	47800	1783	5350
1388-89.....	83066	44462	38604	1604	4842
East Azarbayejan	3723	2077	1646	119	319
West Azarbayejan	4659	2824	1835	94	303
Ardebil	1973	955	1018	57	143
Esfahan.....	3631	1377	2254	73	212
Ilam	738	386	352	16	42
Bushehr	1007	483	524	26	70
Tehran	10248	5756	4492	148	488
Chaharmahal & Bakhtiari	1121	690	431	20	53
South Khorasan	927	445	482	40	98
Khorasan-e-Razavi	5581	2998	2583	115	347
North Khorasan	496	360	136	8	27
Khuzestan	6193	3188	3005	74	261
Zanjan	734	466	268	16	68
Semnan.....	539	234	305	15	38
Sistan & Baluchestan	4016	2275	1741	82	232
Fars	5537	2561	2976	108	320
Qazvin	956	378	578	13	44
Qom	1978	1217	761	18	83
Kordestan	1536	1070	466	18	69
Kerman	5224	2436	2788	125	328
Kermanshah	3090	2156	934	29	127
Kohgiluyeh & Boyerahmad	1620	1095	525	34	98
Golestan	1832	862	970	21	81
Gilan	2132	1007	1125	62	162
Lorestan.....	3438	1980	1458	57	178
Mazandaran.....	3543	1559	1984	74	244
Markazi	1153	553	600	27	70
Hormozgan.....	2484	1363	1121	57	164
Hamedan	2556	1540	1016	44	136
Yazd	401	171	230	14	37

Source: Ministry of Education.

15. 20. INSTRUCTORS OF LITERACY MOVEMENT ORGANIZATION BY SEX

Year and Ostan	Both sexes	Male	Female
1370	77812	25771	52041
1375	55122	13695	41427
1380	30778	6738	24040
1384	47405	7235	40170
1385	49585	7611	41974
1386	51142	7912	43230
1387*	47696	6862	40834
1388*	44065	6793	37272
East Azarbayejan	3058	489	2569
West Azarbayejan	2554	492	2062
Ardebil	1341	211	1130
Esfahan	1591	70	1521
Ilam	532	67	465
Bushehr	902	64	838
Tehran	2454	186	2268
Chaharmahal & Bakhtiari	419	20	399
South Khorasan	472	30	442
Khorasan-e-Razavi	3274	341	2933
North Khorasan	820	94	726
Khuzestan	4358	789	3569
Zanjan	519	67	452
Semnan	69	14	55
Sistan & Baluchestan	3880	907	2973
Fars	2194	304	1890
Qazvin	748	83	665
Qom	298	27	271
Kordestan	2488	324	2164
Kerman	1633	400	1233
Kermanshah	1259	128	1131
Kohgiluyeh & Boyerahmad	854	283	571
Golestan	609	173	436
Gilan	1417	364	1053
Lorestan	966	226	740
Mazandaran	987	130	857
Markazi	543	21	522
Hormozgan	1973	337	1636
Hamedan	1425	109	1316
Yazd	428	43	385

Source: Literacy Movement Organization.

15.21. ADULT LEARNERS AND CLASSES OF LITERACY MOVEMENT COURSES IN RURAL AND URBAN AREAS

Year and course	Learners			Class		
	Total	Urban	Rural ⁽¹⁾	Total	Urban	Rural ⁽¹⁾
<i>Preliminary course</i>						
1370.....	955205	373225	581980	63680	25061	38619
1375.....	491476	230659	260817	39562	18429	21133
1380.....	256657	124275	132382	20781	10048	10733
1384.....	624060	263247	360813	54789	23059	31730
1385.....	634087	232753	401334	53459	19872	33587
1386.....	694556	248328	446228	59247	21552	37695
1387*	649615	235179	414436	58493	21176	37317
1388*	546517	200318	346199	45563	(2)17612	(2)27951
<i>Complementary course</i>						
1370.....	796248	332368	463880	56424	23470	32954
1375.....	330943	164001	166942	26942	13117	13825
1380.....	183758	85712	98046	15505	7280	8225
1384.....	349133	162211	186922	30361	14009	16352
1385.....	407990	160724	247266	34622	13813	20809
1386.....	471492	171248	300244	40302	14717	25585
1387*	535584	189427	346157	48786	17255	31531
1388	567017	181434	385583	45664	(2)15123	(2)30541
<i>Final course</i>						
1370.....	145764	000	000	6837	3442	3395
1375.....	160789	82725	78064	9892	4983	4909
1380.....	131181	57587	73594	9189	4057	5132
1384.....	183721	83095	100626	13638	6059	7579
1385.....	186049	79654	106395	13967	5854	8113
1386.....	204033	81000	123033	15247	5828	9419
1387 ⁽³⁾	23280	9687	13593	1728	719	1009
1388	16186	6399	9787	1214	(2)520	(2)694
<i>Fifth grade course</i>						
1370.....	112935	59907	53028	6633	3341	3292
1375.....	76124	42563	33561	4669	2495	2174
1380.....	69842	32624	37218	4616	2120	2496
1384.....	119695	52244	67451	8530	3617	4913
1385.....	129289	56460	72829	9255	3894	5361
1386.....	104927	42775	62152	7398	2852	4546
1387 ⁽³⁾	5667	2274	3393	420	169	251
1388	93	38	55	7	(2)3	(2)4

1. Including data related to nomads covered by Literacy Movement Organization.

2. Referring single-sex classrooms.

3. The reason for decrease in figures compared to the previous year is the Organization's focus on elementary and complementary educational courses.

Source: Literacy Movement Organization.

15. 22. ADULT LEARNERS OF LITERACY MOVEMENT BY AGE

Year and course	Total	10-19 years	20-29 years	30-39 years	40-49 years	50 years and over
<i>Preliminary course</i>						
1370.....	955205	258852	247251	235097	128487	85518
1375.....	491476	120119	116661	126522	79840	48334
1380.....	256657	59907	52075	61770	49630	33275
1384.....	624060	100808	134173	149038	124343	115698
1385.....	634087	101753	135841	142187	131088	123218
1386.....	694556	105705	155337	154776	148506	130232
1387*	649615	60892	152399	174096	180236	81992
1388*	546517	32324	148735	176646	166496	22316
<i>Complementary course</i>						
1370.....	796248	248323	229593	193138	83107	42087
1375.....	330943	85772	92716	87383	44895	20177
1380.....	183758	44317	40913	48552	33144	16832
1384.....	349133	51322	69193	92916	77037	58665
1385.....	407990	61622	87314	103460	87869	67725
1386.....	471492	66688	102617	113626	103276	85285
1387*	535584	50359	118100	144443	149195	73487
1388.....	567017	33025	134773	181512	190784	26923
<i>Final course</i>						
1370.....	145764	58173	48609	26152	8965	3865
1375.....	160789	50910	49600	38521	15970	5788
1380.....	131181	32206	32468	37266	21077	8164
1384.....	183721	27890	37156	55469	39610	23596
1385.....	186049	27840	38815	53866	40184	25344
1386.....	204033	27207	42395	58717	45942	29772
1387 ⁽¹⁾	23280	1189	3724	7355	7982	3030
1388.....	16186	503	2075	5644	7336	628
<i>Fifth grade course</i>						
1370.....	112935	48747	38656	18360	5292	1880
1375.....	76124	29234	25047	14994	5154	1695
1380.....	69842	19537	20179	18510	8751	2865
1384.....	119695	21175	29738	37473	21549	9760
1385.....	129289	20552	30643	40564	25183	12347
1386.....	104927	14901	24284	32735	21509	11498
1387 ⁽¹⁾	5667	400	1024	2139	1545	559
1388.....	93	4	12	21	32	24

1. The reason for decrease in figures compared to the previous year is the Organization's focus on elementary and complementary educational courses.

Source: Literacy Movement Organization.

15. 23. VILLAGES COVERED BY LITERACY MOVEMENT ORGANIZATION

Year and Ostan	Villages
1370.....	27036
1375.....	19039
1380.....	15575
1383.....	16668
1385.....	20036
1386.....	19354
1387*	23013
1388*	20958
East Azarbayejan	1178
West Azarbayejan	1411
Ardebil	867
Esfahan.....	466
Ilam	244
Bushehr	283
Tehran	243
Chaharmahal & Bakhtiari	295
South Khorasan	278
Khorasan-e-Razavi	1316
North Khorasan	432
Khuzestan	1690
Zanjan	468
Semnan.....	25
Sistan & Baluchestan	1947
Fars	1012
Qazvin	307
Qom	22
Kordestan	1090
Kerman	1106
Kermanshah	842
Kohgiluyeh & Boyerahmad	560
Golestan	375
Gilan	1166
Lorestan.....	736
Mazandaran.....	797
Markazi	248
Hormozgan.....	828
Hamedan	575
Yazd	151

Source: Literacy Movement Organization.

15. 24. STUDENTS COMPLETED PRIMARY OR LOWER SECONDARY EDUCATION⁽¹⁾ BY SEX

Academic year and Ostan	Primary			Lower secondary		
	Total	Male	Female	Total	Male	Female
1380-81	7172690	3723192	3449498	4340268	2256422	2083846
1383-84	5936198	3058374	2877824	3920184	2019580	1900604
1384-85	5760886	2962916	2797970	3695157	1902523	1792634
1385-86	5622081	2888553	2733528	3545396	1835973	1709423
1386-87	5540703	2843996	2696707	3406752	1779853	1626899
1388-88	4670537	2406459	2264078	2784389	1437041	1347348
East Azarbayejan	250635	129379	121256	146301	76084	70217
West Azarbayejan	247062	127219	119843	139145	77102	62043
Ardebil	89997	45908	44089	62279	31956	30323
Esfahan	249529	131094	118435	151366	73282	78084
Ilam	40053	20733	19320	27898	14705	13193
Bushehr	57417	30997	26420	35058	17230	17828
Tehran	740604	375009	365595	435366	219295	216071
Chaharmahal & Bakhtiari	67899	35097	32802	42845	22335	20510
South Khorasan	52085	26975	25110	30661	16194	14467
Khorasan-e-Razavi	408079	209593	198486	235184	119596	115588
North Khorasan	37024	18767	18257	27182	14855	12327
Khuzestan	269567	138828	130739	157120	81741	75379
Zanjan	74496	39078	35418	47767	24582	23185
Semnan	32138	16404	15734	17391	8027	9364
Sistan & Baluchestan	240199	125252	114947	104457	58839	45618
Fars	291028	150025	141003	177543	91558	85985
Qazvin	84097	44339	39758	52059	26108	25951
Qom	83007	41052	41955	45652	22603	23049
Kordestan	91487	46189	45298	59605	31740	27865
Kerman	196680	102123	94557	111455	57195	54260
Kermanshah	126153	64366	61787	89038	47723	41315
Kohgiluyeh & Boyerahmad	48533	24901	23632	31473	16774	14699
Golestan	124814	64441	60373	76315	39930	36385
Gilan	143594	74029	69565	87727	44006	43721
Lorestan	106852	56387	50465	73232	38629	34603
Mazandaran	166267	85973	80294	103977	51443	52534
Markazi	67176	35184	31992	43184	21751	21433
Hormozgan	101047	52491	48556	60502	32276	28226
Hamedan	105656	54715	50941	71282	38218	33064
Yazd	77362	39911	37451	41325	21264	20061

1. Excluding adult students.

Source: Ministry of Education.

15. 25. UPPER SECONDARY SCHOOL GRADUATES ⁽¹⁾ BY FIELD OF STUDY

Academic year and Ostan	Total			Mathematics and physics		Experimental sciences	
	Both sexes	Male	Female	Male	Female	Male	Female
1370-71	248332	136649	111683	26210	8786	36318	46295
1375-76	⁽³⁾ 444703	⁽³⁾ 199018	⁽³⁾ 245685	30800	21197	28457	51263
1380-81	836219	371606	464613	111213	96069	63024	135758
1383-84	719548	295743	423805	78941	67884	43991	118454
1384-85	719471	298758	420713	78873	66860	44238	121001
1385-86	859971	384582	475389	87237	72005	50989	131647
1386-87	802544	366847	435697	87307	71239	49672	123883
1387-88	581783	243134	318649	69586	60576	35883	97280
East Azarbayejan	26426	12274	14152	3474	2873	1711	4519
West Azarbayejan	24651	12089	12562	2285	1522	2728	4673
Ardebil	10842	4751	6091	1017	847	1035	1999
Esfahan.....	35643	13680	21963	4928	4675	1762	6540
Ilam	7427	2961	4466	353	442	637	1658
Bushehr	7597	3173	4424	882	702	481	1461
Tehran	106805	45981	60824	20027	16853	3689	15086
Chaharmahal & Bakhtiyari	9878	4330	5548	867	807	908	1877
South Khorasan	6728	3058	3670	745	429	482	1222
Khorasan-e-Razavi	38254	15548	22706	4743	4037	2749	6902
North Khorasan	4618	1826	2792	239	431	245	807
Khuzestan	24206	10555	13651	2627	2026	1237	4305
Zanjan	10614	4768	5846	1314	1315	555	1669
Semnan.....	4611	1786	2825	648	552	183	670
Sistan & Baluchestan	11862	5312	6550	812	689	1134	2289
Fars	35887	14864	21023	4701	3685	2637	7753
Qazvin	11651	5268	6383	1260	1190	519	1674
Qom	10267	4549	5718	1312	845	643	1728
Kordestan	9871	4819	5052	950	747	1099	1731
Kerman	21928	9223	12705	2132	2052	1312	3936
Kermanshah	19907	9334	10573	1959	1486	1855	3779
Kohgiluyeh & Boyerahmad	6650	3182	3468	550	429	730	1204
Golestan	11099	4229	6870	1085	1145	959	2472
Gilan	20647	8597	12050	1972	2213	817	3026
Lorestan.....	13296	5670	7626	1282	1166	1179	2798
Mazandaran.....	23134	10571	12563	2582	2157	1350	3455
Markazi	9166	3753	5413	938	1284	451	1493
Hormozgan.....	10288	4917	5371	1091	1196	930	1819
Hamedan	16007	7163	8844	1581	1633	1014	2768
Yazd	11823	4903	6920	1230	1148	852	1967

15. 25. UPPER SECONDARY SCHOOL GRADUATES ⁽¹⁾ BY FIELD OF STUDY (continued)

Academic year and Ostan	Humanities ⁽²⁾		Technical and vocational		Work and knowledge	
	Male	Female	Male	Female	Male	Female
1370-71	52098	49830	22023	6772	000	000
1375-76	12891	29557	14204	7409	000	000
1380-81	86342	164203	27485	9944	83542	58639
1383-84	50823	126474	57330	46381	64658	64612
1384-85	48140	119684	61474	48456	66033	64712
1385-86	65588	140082	78826	51385	101942	80270
1386-87	64005	128525	71165	44914	94698	67136
1387-88	39731	89849	38510	26643	59424	44301
East Azarbayejan	1886	3351	2198	1512	3005	1897
West Azarbayejan	2824	4176	1689	861	2563	1330
Ardebil	1087	2166	681	529	931	550
Esfahan	1634	5683	1957	1807	3399	3258
Ilam	760	1656	234	144	977	566
Bushehr	393	1346	465	316	952	599
Tehran	4148	14552	6201	5815	11916	8518
Chaharmahal & Bakhtiari	1156	1766	372	442	1027	656
South Khorasan	558	1231	451	137	822	651
Khorasan-e-Razavi	2395	5908	1873	1559	3788	4300
North Khorasan	361	796	140	216	841	542
Khuzestan	1563	3804	2015	1004	3113	2512
Zanjan	829	1570	995	308	1075	984
Semnan	269	894	242	336	444	373
Sistan & Baluchestan	2274	2818	289	130	803	624
Fars	2186	5632	2774	1752	2566	2201
Qazvin	593	1651	1237	734	1659	1134
Qom	845	1750	817	606	932	789
Kordestan	1087	1474	718	360	965	740
Kerman	2051	4722	1568	723	2160	1272
Kermanshah	1933	3039	1474	955	2113	1314
Kohgiluyeh & Boyerahmad	960	1296	294	184	648	355
Golestan	983	2000	436	496	766	757
Gilan	1096	3726	2469	1517	2243	1568
Lorestan	1160	2104	756	575	1293	983
Mazandaran	1430	3629	2588	1624	2621	1698
Markazi	527	1315	606	183	1231	1138
Hormozgan	648	1261	476	287	1772	808
Hamedan	1305	2516	1401	777	1862	1150
Yazd	790	2017	1094	754	937	1034

1. Statistics provided for the years before the academic year 1375-76 include graduates from daily course only.

From 1376-77 on, the statistics include day and evening courses.

2. Including graduates from Ma'aref course since academic year 1380-81.

3. Old system graduates have been included in the total only.

Source: Ministry of Education.

15. 26. PRE-UNIVERSITY GRADUATES ⁽¹⁾ BY FIELD OF STUDY

Academic year and Ostan	Total			Mathematics		Experimental sciences		Humanities ⁽²⁾		Arts	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1380-81	506234	186730	319504	91805	82394	44911	114957	49031	117779	983	4374
1382-83	500690	186064	314626	82405	69479	45977	111932	57054	129539	628	3676
1383-84	481484	179213	302271	79213	67523	44235	109050	55105	121575	660	4123
1384-85	462183	167359	294824	73713	61243	43343	111574	49694	117680	609	4327
1385-86	456215	161228	294987	72808	60510	42182	114423	45653	114870	585	5184
1386-87	459871	164909	294962	75549	61812	41632	114551	47215	113706	513	4893
East Azarbayejan .	22955	8822	14133	3889	3199	2307	5713	2596	5064	30	157
West Azarbayejan	15890	6748	9142	2122	1294	2377	4061	2244	3708	5	79
Ardebil	8474	3415	5059	875	510	1019	1869	1504	2613	17	67
Esfahan.....	32918	10573	22345	6205	5573	2353	8430	1958	7700	57	642
Ilam	5799	2102	3697	552	352	719	1667	831	1675	0	3
Bushehr	6585	2440	4145	1129	694	731	1763	580	1625	0	63
Tehran	84416	30354	54062	20271	17011	4586	17599	5327	18071	170	1381
Chaharmahal & Bakhtiari	6614	2247	4367	768	738	681	1976	781	1610	17	43
South Khorasan ...	4429	1650	2779	497	416	573	1204	573	1134	7	25
Khorasan-e-Razavi	34766	11724	23042	5376	4636	3244	9339	3072	8623	32	444
North Khorasan ...	4559	1418	3141	642	585	379	1249	395	1307	2	0
Khuzestan	25969	8686	17283	3557	2755	2166	6972	2963	7434	0	122
Zanjan	6445	2294	4151	1046	1131	572	1614	676	1373	0	33
Semnan.....	3571	1347	2224	853	618	218	697	269	841	7	68
Sistan & Baluchestan	10225	4207	6018	704	593	1398	2513	2105	2884	0	28
Fars	32792	10887	21905	4850	3597	2920	9618	3110	8396	7	294
Qazvin	6183	1979	4204	992	929	446	1489	531	1693	10	93
Qom	7231	2530	4701	1356	925	559	1724	593	1973	22	79
Kordestan	6079	2712	3367	729	443	986	1484	997	1411	0	29
Kerman	17180	5644	11536	2181	1993	1461	4219	1969	4998	33	326
Kermanshah	13341	5073	8268	1470	1336	1483	3398	2110	3517	10	17
Kohgiluyeh & Boyerahmad	5507	2509	2998	621	383	898	1350	990	1218	0	47
Golestan	11289	4408	6881	1505	1232	1429	2904	1468	2660	6	85
Gilan	14308	4566	9742	2382	2131	924	3430	1249	3981	11	200
Lorestan.....	13873	5500	8373	1582	1202	1720	4060	2198	3066	0	45
Mazandaran.....	23081	8686	14395	4329	3124	1902	5242	2440	5792	15	237
Markazi	8071	2571	5500	1382	1300	593	1888	583	2245	13	67
Hormozgan.....	7973	2698	5275	870	789	880	2124	948	2318	0	44
Hamedan	11871	4300	7571	1642	1422	1244	3169	1395	2901	19	79
Yazd	7477	2819	4658	1172	901	864	1786	760	1875	23	96

1. Including day and evening courses.

2. Including graduates from Ma' aref course since academic year 1380-81.

Source: Ministry of Education.

15. 27. LEARNERS COMPLETED LITERACY MOVEMENT COURSES BY SEX

Year and Ostan	Total			Preliminary		Complementary		Final course		Fifth grade	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1370.....	1026989	235492	791497	112976	321615	101377	340431	13580	80248	7559	49203
1375.....	622351	87132	535219	46094	223470	29816	172574	7902	96094	3320	43081
1380.....	452141	87426	364715	37675	133295	24402	104557	15635	79132	9714	47731
1383 ⁽¹⁾	841897	113213	728684	58997	320472	30906	202649	15050	124105	8260	81458
1384 ⁽¹⁾	986819	135970	850849	79337	393686	33138	235807	14655	131933	8840	89423
1385.....	1082367	155851	926516	86105	409240	43966	282157	15309	135806	10471	99313
1386.....	1204125	184781	1019344	100914	460456	58599	329302	17674	147611	7594	81975
1387.....	979895	146963	832932	88063	447694	57706	363518	929	17791	265	3929
East Azarbayejan .	59595	9562	50033	5914	30625	3614	18741	34	423	0	244
West Azarbayejan	60495	10672	49823	6039	28936	4633	20887	0	0	0	0
Ardebil	37793	6693	31100	3777	15837	2877	14662	20	517	19	84
Esfahan.....	26606	1263	25343	849	13493	398	10507	16	1330	0	13
Ilam	11194	1592	9602	1054	5561	538	4041	0	0	0	0
Bushehr	12659	1216	11443	684	5490	530	5769	2	184	0	0
Tehran	46366	3355	43011	2147	26221	1190	16785	18	5	0	0
Chaharmahal & Bakhtiari	7436	177	7259	115	4103	62	3146	0	10	0	0
South Khorasan ...	8819	923	7896	496	3426	402	3678	25	792	0	0
Khorasan-e-Razavi	69236	9623	59613	5060	26802	4481	29562	17	2461	65	788
North Khorasan ...	20701	1908	18793	1155	9897	727	8264	26	463	0	169
Khuzestan	95058	15591	79467	9636	45595	5744	32645	196	1053	15	174
Zanjan	12717	932	11785	633	6803	299	4853	0	123	0	6
Semnan.....	1498	156	1342	51	509	94	710	11	110	0	13
Sistan & Baluchestan	118814	28148	90666	16882	49511	11211	40627	55	528	0	0
Fars	45430	5314	40116	2897	12117	1944	19140	337	6641	136	2218
Qazvin	21804	1825	19979	1097	10753	704	8464	0	635	24	127
Qom	6602	519	6083	319	3569	200	2514	0	0	0	0
Kordestan	40068	5013	35055	3092	19504	1913	15507	8	44	0	0
Kerman	38808	8341	30467	5563	17317	2696	12592	76	540	6	18
Kermanshah	26812	2671	24141	1443	13064	1220	10987	8	90	0	0
Kohgiluyeh & Boyerahmad	16478	2768	13710	1758	7744	1010	5966	0	0	0	0
Golestan	13037	2201	10836	1350	6359	851	4477	0	0	0	0
Gilan	35151	8293	26858	4879	13899	3414	12959	0	0	0	0
Lorestan.....	29792	7236	22556	4162	12900	3062	9457	12	124	0	75
Mazandaran.....	24619	2983	21636	1863	12033	1120	9581	0	22	0	0
Markazi	16916	709	16207	524	9066	185	7012	0	129	0	0
Hormozgan.....	35653	5000	30653	3100	16758	1832	12778	68	1117	0	0
Hamedan	33129	1637	31492	1064	16528	573	14575	0	389	0	0
Yazd	6609	642	5967	460	3274	182	2632	0	61	0	0

1. Excluding miscellaneous learners who had taken final exams and passed.

Source: Literacy Movement Organization.

15. 28. TEACHING AND CLERICAL STAFF OF TEACHER TRAINING COURSES

Academic year	Teaching	Clerical
1370-71	2122	2315
1375-76	1950	2640
1380-81	1176	2052
1384-85	983	1749
1385-86	1071	1788
1386-87	890	1466
1387-88	881	1411
1388-89	751	1526

Source: Ministry of Education.

15. 29. STUDENTS AND EDUCATIONAL FACILITIES OF TEACHER TRAINING COURSES

Academic year and Ostan	Students			College
	Both sexes	Male	Female	
1370-71.....	54659	29825	24834	192
1375-76.....	16011	8447	7564	100
1380-81.....	11762	6267	5495	92
1384-85.....	9751	5010	4741	90
1385-86.....	13665	7771	5894	77
1386-87.....	18858	11554	7304	97
1387-88.....	9945	5663	4282	117
1388-89.....	4880	2551	2329	96
East Azarbayejan	99	80	19	2
West Azarbayejan	127	72	55	4
Ardebil	62	32	30	3
Esfahan.....	256	66	190	5
Ilam	51	28	23	2
Bushehr	113	68	45	2
Tehran	374	153	221	11
Chaharmahal & Bakhtiari	125	61	64	3
South Khorasan	174	77	97	3
Khorasan-e-Razavi	481	314	167	7
North Khorasan	105	38	67	2
Khuzestan	272	185	87	5
Zanjan	68	33	35	2
Semnan.....	110	70	40	1
Sistan & Baluchestan	324	155	169	3
Fars	195	65	130	6
Qazvin	101	51	50	1
Qom	138	79	59	3
Kordestan	46	46	0	2
Kerman	230	172	58	2
Kermanshah	99	45	54	2
Kohgiluyeh & Boyerahmad	181	85	96	2
Golestan	98	41	57	3
Gilan	215	84	131	2
Lorestan.....	172	108	64	4
Mazandaran.....	153	104	49	5
Markazi	82	37	45	2
Hormozgan.....	156	77	79	2
Hamedan	221	102	119	3
Yazd	52	23	29	2

Source: Ministry of Education.

15. 30. FULL-TIME AND PART-TIME TEACHING STAFF OF UNIVERSITIES AND HIGHER EDUCATION CENTRES ⁽¹⁾ BY SEX

Academic year and Ostan	Both sexes	Male	Female
1370-71 ⁽²⁾	25208	20923	4285
1375-76	40477	33306	7171
1380-81	54969	44899	10070
1384-85	78135	62203	15932
1385-86 ⁽³⁾	62333	49453	12880
1386-87 ⁽³⁾	62152	48957	13195
1387-88 ⁽⁴⁾	90397	72834	17563
1388-89	96107	77934	18173
East Azarbayejan	4509	3837	672
West Azarbayejan	2291	1984	307
Ardebil	1594	1422	172
Esfahan	7942	6383	1559
Ilam	757	637	120
Bushehr	977	759	218
Tehran	20556	15979	4577
Chaharmahal & Bakhtiari	1009	811	198
South Khorasan	993	802	191
Khorasan-e-Razavi	7298	5784	1514
North Khorasan	686	594	92
Khuzestan	3229	2677	552
Zanjan	1788	1488	300
Semnan	2662	2165	497
Sistan & Baluchestan	2053	1754	299
Fars	4370	3443	927
Qazvin	2899	2298	601
Qom	1900	1611	289
Kordestan	876	766	110
Kerman	3239	2527	712
Kermanshah	1753	1466	287
Kohgiluyeh & Boyerahmad	657	577	80
Golestan	1858	1571	287
Gilan	2581	2115	466
Lorestan	1814	1526	288
Mazandaran	6787	5691	1096
Markazi	2438	1922	516
Hormozgan	1306	997	309
Hamedan	2361	1917	444
Yazd	2924	2431	493

1. Excluding Islamic Azad University and Universities of the Ministry of Health and Medical Education.

2. Including part-time university teaching staff.

3. Including teaching staff of Payam-e-Noor University and University of Applied Science and Technology.

4. Revised figures.

Source: Ministry of Science, Research and Technology.

15. 31. FULL-TIME AND PART-TIME TEACHING STAFF OF UNIVERSITIES AND HIGHER EDUCATION CENTRES ⁽¹⁾ SCIENTIFIC RANKING

Academic year and Ostan	Total	Faculty member					Non-faculty staff
		Full professor	Associate professor	Assistant professor	Lecturer	Assistant lecturer	
1370-71 ⁽²⁾	25208	664	1314	6599	8584	1148	6899
1375-76	40477	907	1923	9661	14059	1100	12827
1380-81	54969	1344	2596	14379	16055	948	19647
1384-85	78135	1821	3608	17562	17994	999	36151
1385-86 ⁽³⁾	62333	2129	3922	17871	18690	1194	18527
1386-87 ⁽³⁾	62152	1976	3729	17571	23459	678	14739
1387-88 ⁽⁴⁾	90397	1885	3489	14651	21030	714	48628
1388-89	96107	1667	3351	14049	20703	1484	54853
East Azarbayejan	4509	73	149	662	868	84	2673
West Azarbayejan	2291	17	66	312	353	54	1489
Ardebil	1594	6	6	302	325	19	936
Esfahan	7942	121	245	1118	2116	85	4257
Ilam	757	0	2	68	224	10	453
Bushehr	977	1	2	112	92	21	749
Tehran	20556	890	1574	4305	2812	181	10794
Chaharmahal & Bakhtiyari	1009	0	28	176	42	16	747
South Khorasan	993	1	7	167	179	33	606
Khorasan-e-Razavi	7298	145	263	719	2020	74	4077
North Khorasan	686	2	1	16	167	9	491
Khuzestan	3229	80	140	577	677	51	1704
Zanjan	1788	9	23	272	382	64	1038
Semnan	2662	9	47	422	655	22	1507
Sistan & Baluchestan	2053	8	44	439	526	31	1005
Fars	4370	126	225	592	945	91	2391
Qazvin	2899	9	30	239	968	10	1643
Qom	1900	8	31	288	399	9	1165
Kordestan	876	2	14	84	44	24	708
Kerman	3239	52	67	449	674	70	1927
Kermanshah	1753	4	22	228	459	16	1024
Kohgiluyeh & Boyerahmad	657	0	3	143	64	9	438
Golestan	1858	8	40	209	685	19	897
Gilan	2581	17	79	308	669	25	1483
Lorestan	1814	3	8	156	243	30	1374
Mazandaran	6787	37	99	569	2441	211	3430
Markazi	2438	8	23	263	511	82	1551
Hormozgan	1306	0	7	106	244	29	920
Hamedan	2361	20	56	336	434	86	1429
Yazd	2924	11	50	412	485	19	1947

1. Excluding Islamic Azad University.

2. Including part-time teaching staff.

3. Excluding Payam-e-Noor and Comprehensive University of Applied Science and Technology.

4. Revised figures.

Source: Ministry of Science, Research and Technology.

15. 32. TEACHING STAFF ^(1,2) OF ISLAMIC AZAD UNIVERSITY BY SEX

Academic year and Ostan	Both sexes	Male	Female
1375-76	18228	15943	2285
1380-81	24266	20509	3757
1384-85	43933	35286	8647
1385-86	51993	40983	11010
1386-87	56255	43805	12450
1387-88 ⁽³⁾	64642	50052	14590
1388-89⁽³⁾	71931	54786	17145
East Azarbayejan	4665	3669	996
West Azarbayejan	1882	1541	341
Ardebil	1108	956	152
Esfahan.....	4665	3423	1242
Ilam	409	344	65
Bushehr	844	705	139
Tehran	16754	11864	4890
Chaharmahal & Bakhtiari	673	528	145
South Khorasan	735	610	125
Khorasan-e-Razavi	3583	2744	839
North Khorasan	542	414	128
Khuzestan	4832	3798	1034
Zanjan	1495	1176	319
Semnan.....	1789	1396	393
Sistan & Baluchestan	1032	827	205
Fars	5123	3829	1294
Qazvin	1726	1374	352
Qom	525	431	94
Kordestan	784	640	144
Kerman	2094	1485	609
Kermanshah	1027	820	207
Kohgiluyeh & Boyerahmad	719	596	123
Golestan	1321	1004	317
Gilan	1985	1513	472
Lorestan.....	1529	1203	326
Mazandaran.....	3478	2661	817
Markazi	2927	2240	687
Hormozgan.....	911	673	238
Hamedan	1312	1108	204
Yazd	1462	1214	248

1. Including full-time, part-time, contract, and fellow staff.

2. Including a number of teaching staff of universities and higher education institutes covered by the Ministry of Science, Research and Technology who work with the Islamic Azad University.

3. Excluding overseas branches.

Source: Islamic Azad University.

15. 33. TEACHING STAFF^(1,2) OF ISLAMIC AZAD UNIVERSITY BY RANK

Academic year and Ostan	Total	Faculty member					Non-faculty staff
		Full professor	Associate professor	Assistant professor	Lecturer	Assistant lecturer	
1375-76	⁽³⁾ 18228	374	712	3184	13163	0	×
1380-81	24266	723	514	3737	15743	877	2672
1384-85	43933	532	636	5951	27233	3281	6300
1385-86	51993	680	726	6694	33195	2920	7778
1386-87	56255	647	761	7262	35731	3152	8702
1387-88 ⁽⁴⁾	64642	636	743	7580	39496	3830	12357
1388-89⁽⁴⁾	71931	764	950	9505	43054	3559	14099
East Azarbayejan	4665	42	75	555	3506	264	223
West Azarbayejan	1882	16	12	193	1286	100	275
Ardebil	1108	11	5	90	891	104	7
Esfahan.....	4665	55	76	519	2168	106	1741
Ilam	409	7	0	13	178	86	125
Bushehr	844	2	1	75	607	25	134
Tehran	16754	372	517	3682	6893	189	5101
Chaharmahal & Bakhtiari	673	5	5	72	451	122	18
South Khorasan	735	1	1	64	356	111	202
Khorasan-e-Razavi	3583	27	33	397	1987	133	1006
North Khorasan	542	0	2	54	410	31	45
Khuzestan	4832	21	37	401	3519	558	296
Zanjan	1495	96	5	124	965	67	238
Semnan.....	1789	5	14	266	1012	49	443
Sistan & Baluchestan	1032	1	7	78	517	39	390
Fars	5123	43	22	573	4017	287	181
Qazvin	1726	15	25	327	1288	66	5
Qom	525	4	9	84	116	0	312
Kordestan	784	0	2	61	342	21	358
Kerman	2094	14	17	209	1147	128	579
Kermanshah	1027	2	4	62	828	65	66
Kohgiluyeh & Boyerahmad	719	0	3	49	621	7	39
Golestan	1321	4	1	89	972	189	66
Gilan	1985	8	20	259	1229	152	317
Lorestan.....	1529	0	3	169	1278	75	4
Mazandaran.....	3478	3	18	416	1649	101	1291
Markazi	2927	4	19	339	2352	210	3
Hormozgan.....	911	3	2	53	604	153	96
Hamedan	1312	2	9	100	1055	48	98
Yazd	1462	1	6	132	810	73	440

1. Including full-time, part-time, contract and fellow teaching staff.

2. Including a number of teaching staff of universities and higher education institutes covered by the Ministry of Science, Research and Technology who work with the Islamic Azad university as well.

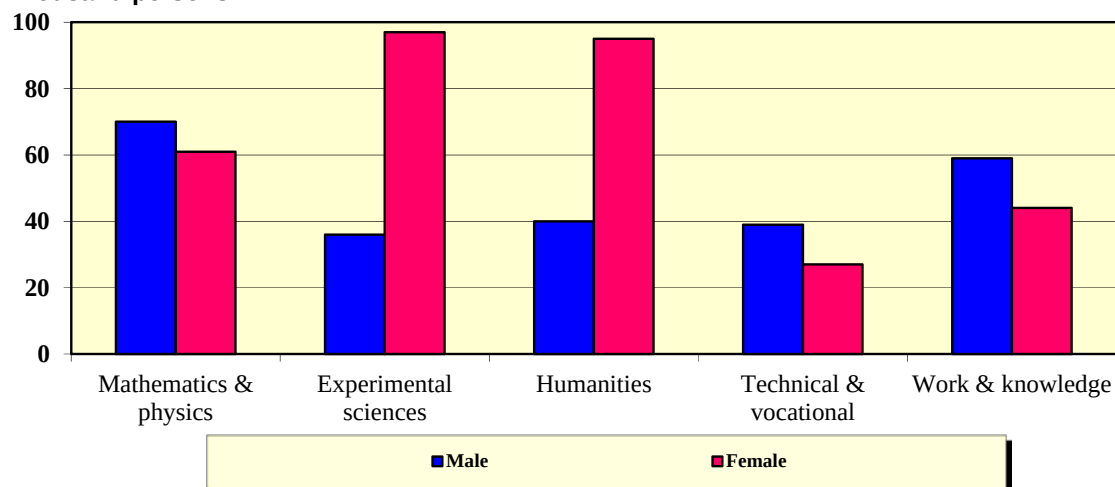
3. Including 795 fellow teaching staff who are not faculty members.

4. Excluding overseas branches.

Source: Islamic Azad University.

15. 3. GENERAL UPPER SECONDARY SCHOOL GRADUATES BY SEX AND FIELD OF STUDY: ACADEMIC YEAR 1387-1388

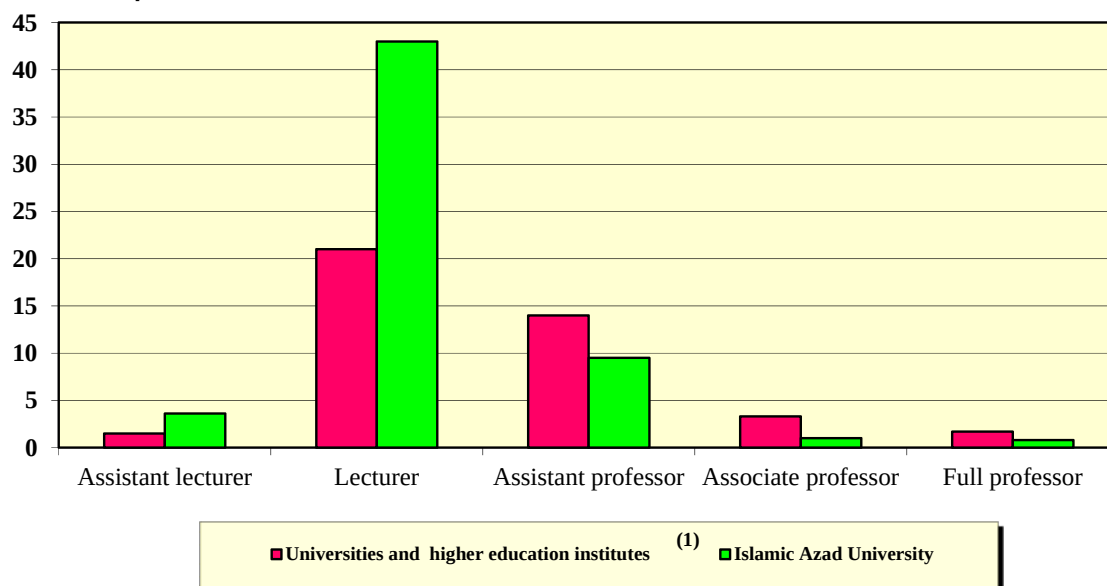
Thousand persons



For data see Table 15. 25.

15. 4. TEACHING STAFF BY RANK: ACADEMIC YEAR 1388-89

Thousand persons



For data see Tables 15. 31 and 15. 33.

(1) Excluding teaching staff of universities of the Ministry of Health and Medical Education.

15. 34. STUDENTS ENROLLED AT THE UNIVERSITIES AND HIGHER EDUCATION INSTITUTES ^(1,2) BY SEX

Academic year and Ostan	Both sexes	Male	Female
1370-71	71433	50765	20668
1375-76	158056	90600	67456
1380-81	205026	98589	106437
1384-85	340526	154669	185857
1385-86 ⁽³⁾	237323	119840	117483
1386-87	655797	262862	392935
1387-88 ^(4,5)	598790	274617	324173
1388-89	822852	408561	414291
East Azarbayejan	38538	20675	17863
West Azarbayejan	25604	13265	12339
Ardebil	12092	6214	5878
Esfahan	60087	28180	31907
Ilam	11033	4963	6070
Bushehr	10825	5266	5559
Tehran	160474	79198	81276
Chaharmahal & Bakhtiari	11082	4909	6173
South Khorasan	9743	4640	5103
Khorasan-e-Razavi	63969	32125	31844
North Khorasan	8304	4348	3956
Khuzestan	26417	10838	15579
Zanjan	12994	6380	6614
Semnan	18976	9293	9683
Sistan & Baluchestan	18416	9695	8721
Fars	43649	20350	23299
Qazvin	22083	10894	11189
Qom	12564	6858	5706
Kordestan	10692	5313	5379
Kerman	33562	17058	16504
Kermanshah	17266	8953	8313
Kohgiluyeh & Boyerahmad	7110	3176	3934
Golestan	17791	8807	8984
Gilan	25369	13254	12115
Lorestan	18299	8804	9495
Mazandaran	52329	27739	24590
Markazi	19866	10474	9392
Hormozgan	14139	6612	7527
Hamedan	18660	9068	9592
Yazd	20919	11212	9707

1. Including those enrolled on the evening and comparative courses. As of 1380-81 comparative courses were crossed out.

2. Excluding Islamic Azad University.

3. Excluding Payam-e-Noor university.

4. Revised figures.

5. According to Payam-e-Noor university report, a number of 395561 people were enrolled in the academic year 1386-87 and the figure was revised to 211573 after installation Golestan software and including the figures of the academic year 1387-88.

Source: Ministry of Science, Research and Technology.

15. 35. STUDENTS ENROLLED TO THE ISLAMIC AZAD UNIVERSITY BY SEX

Academic year and Ostan	Both sexes	Male ⁽¹⁾	Female ⁽¹⁾
1370-71	74682	44009	30673
1375-76	148745	82845	65900
1380-81	172810	86241	86569
1384-85	372024	167575	204449
1385-86	310187	000	000
1386-87	298342	000	000
1387-88	353676	000	000
1388-89	443592	277511	166081
East Azarbayejan	29839	21077	8762
West Azarbayejan	12082	7668	4414
Ardebil	8297	5552	2745
Esfahan.....	29286	19703	9583
Ilam	2997	2050	947
Bushehr	7465	5229	2236
Tehran	79313	39527	39786
Chaharmahal & Bakhtiari	4548	3048	1500
South Khorasan	4163	2984	1179
Khorasan-e-Razavi	19019	11585	7434
North Khorasan	3514	2311	1203
Khuzestan	35859	22445	13414
Zanjan	7809	5244	2565
Semnan.....	9371	6490	2881
Sistan & Baluchestan	7094	4240	2854
Fars	36128	23017	13111
Qazvin	10548	6708	3840
Qom	2548	1495	1053
Kordestan	5231	3111	2120
Kerman	15420	9814	5606
Kermanshah	4243	2593	1650
Kohgiluyeh & Boyerahmad	6245	4150	2095
Golestan	8677	5760	2917
Gilan	12798	7397	5401
Lorestan.....	11344	7609	3735
Mazandaran.....	27041	17318	9723
Markazi	16545	12106	4439
Hormozgan.....	9523	5616	3907
Hamedan	7779	4879	2900
Yazd	8866	6785	2081

1. Information on the academic years 1385-86, 1386-87 and 1387-88 was not accessible.

Source: Islamic Azad University.

15. 36. STUDENTS AT UNIVERSITIES AND HIGHER EDUCATION INSTITUTES ⁽¹⁾ BY BROAD FIELD OF STUDY, SEX AND ACADEMIC LEVEL

Academic year and broad field of study	All degrees			Associate's			Bachelor's		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1370-71	344045	247076	96969	43141	36670	6471	242835	167349	75486
1375-76	579070	369907	209163	85165	58209	26956	418692	257327	161365
1380-81	759870	381505	378365	146389	90302	56087	532525	238509	294016
1384-85	1191048	534201	656847	293422	173603	119819	793955	299345	494610
1385-86	1538874	650075	888799	283284	160800	122484	1131538	420798	710740
1386-87	2089283	861397	1227886	315178	167748	147430	1624640	611169	1013471
1387-88 ^(2,3)	1957867	821844	1136023	332301	191806	140495	1455015	536774	918241
1388-89	2330850	1035705	1295145	629131	362008	267123	1500685	566461	934224
Medicine.....	126436	46757	79679	22876	7846	15030	49796	14650	35146
Humanities	1095046	384848	710198	200474	92295	108179	830762	258009	572753
Basic sciences	172904	54467	118437	1240	464	776	145617	43455	102162
Technical and engineering	638786	428870	209916	286978	209150	77828	314900	191784	123116
Agriculture and veterinary	151980	70282	81698	32949	22905	10044	103028	39398	63630
Arts.....	145698	50481	95217	84614	29348	55266	56582	19165	37417

Academic year and broad field of study	Master's			Professional doctorate			Speciality doctorate		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1370-71	14070	11714	2356	39519	28208	11311	4480	3135	1345
1375-76	26832	22061	4771	39837	26533	13304	8544	5777	2767
1380-81	35481	26440	9041	34093	17574	16519	11382	8680	2702
1384-85	57775	36606	21169	29689	12828	16861	16207	11819	4388
1385-86	76406	43623	32783	29455	12842	16613	18191	12012	6179
1386-87	94102	53239	40863	32139	13644	18495	23224	15597	7627
1387-88 ^(2,3)	108667	60701	47966	35054	14378	20676	26830	18185	8645
1388-89	132797	71756	61041	37775	15414	22361	30462	20066	10396
Medicine.....	6034	2528	3506	34722	14227	20495	13008	7506	5502
Humanities	58094	30280	27814	×	×	×	5716	4264	1452
Basic sciences	22082	8256	13826	×	×	×	3965	2292	1673
Technical and engineering	31735	23713	8022	×	×	×	5173	4223	950
Agriculture and veterinary	10682	5227	5455	3053	1187	1866	2268	1565	703
Arts.....	4170	1752	2418	×	×	×	332	216	116

1. Excluding Islamic Azad University.

2. Revised figures.

3. According to Payam-e-Nour University report, there were 1119426 students in the academic year 1386-87. The figure was revised to 870126 after installation of Golestan software and including the figures of the academic year 1387-88.

Source: Ministry of Science, Research and Technology.

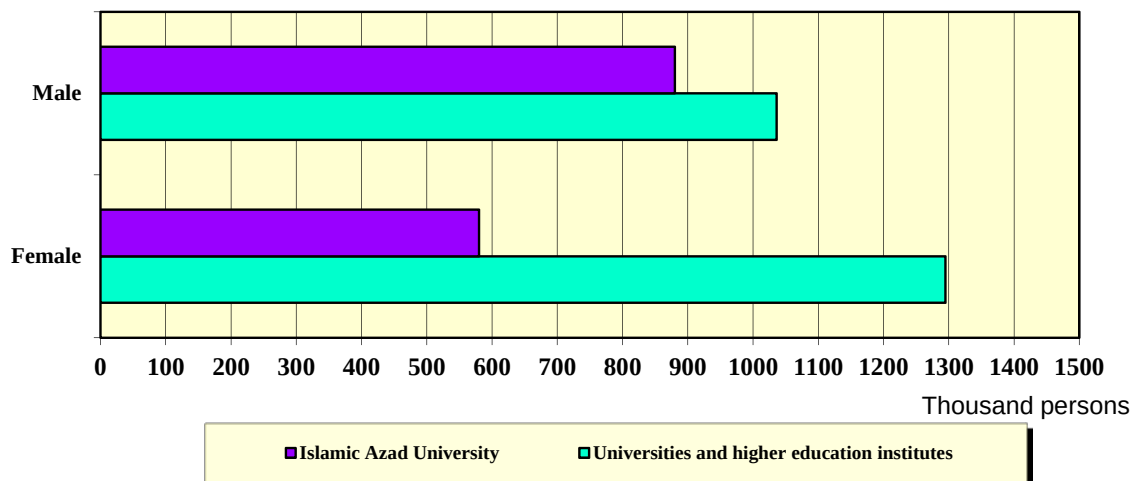
15. 37. STUDENTS OF ISLAMIC AZAD UNIVERSITY BY BROAD FIELD OF STUDY, SEX AND ACADEMIC LEVEL

Academic year and broad field of study	All degrees			Associate's			Bachelor's		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1375-76	613468	362872	250596	67725	37643	30082	517522	305478	212044
1380-81	806639	416571	390068	200207	107419	92788	568934	285515	283419
1384-85	1197521	622706	574815	417262	234744	182518	731155	358409	372746
1385-86	1289637	696199	593438	453446	266869	186577	779308	396049	383259
1386-87	1302569	734619	567950	451704	281690	170014	783158	413547	369611
1387-88	1391509	819138	572371	434283	290068	144215	865170	478041	387129
1388-89	1460028	880451	579577	405719	281413	124306	932045	532882	399163
Medicine	45395	8057	37338	6555	1793	4762	30585	3980	26605
Humanities	576081	281593	294488	119252	60490	58762	391951	187074	204877
Basic sciences	98638	29494	69144	2601	692	1909	80986	23480	57506
Technical and engineering	610158	497496	112662	256996	208664	48332	337231	276274	60957
Agriculture and veterinary	80837	44377	36460	4991	3434	1557	60114	29986	30128
Arts.....	48919	19434	29485	15324	6340	8984	31178	12088	19090

Academic year and broad field of study	Master's			Professional and speciality doctorate		
	Both sexes	Male	Female	Both sexes	Male	Female
1375-76	18070	13209	4861	10151	6542	3609
1380-81	24974	15929	9045	12524	7708	4816
1384-85	35216	21672	13544	13888	7881	6007
1385-86	41464	24718	16746	15419	8563	6856
1386-87	52503	31038	21465	15204	8344	6860
1387-88	74759	41855	32904	17297	9174	8123
1388-89	105806	57380	48426	16458	8776	7682
Medicine.....	267	115	152	7988	2169	5819
Humanities	62669	32634	30035	2209	1395	814
Basic sciences	14074	4850	9224	977	472	505
Technical and engineering	15450	12177	3273	481	381	100
Agriculture and veterinary	10991	6633	4358	4741	4324	417
Arts.....	2355	971	1384	62	35	27

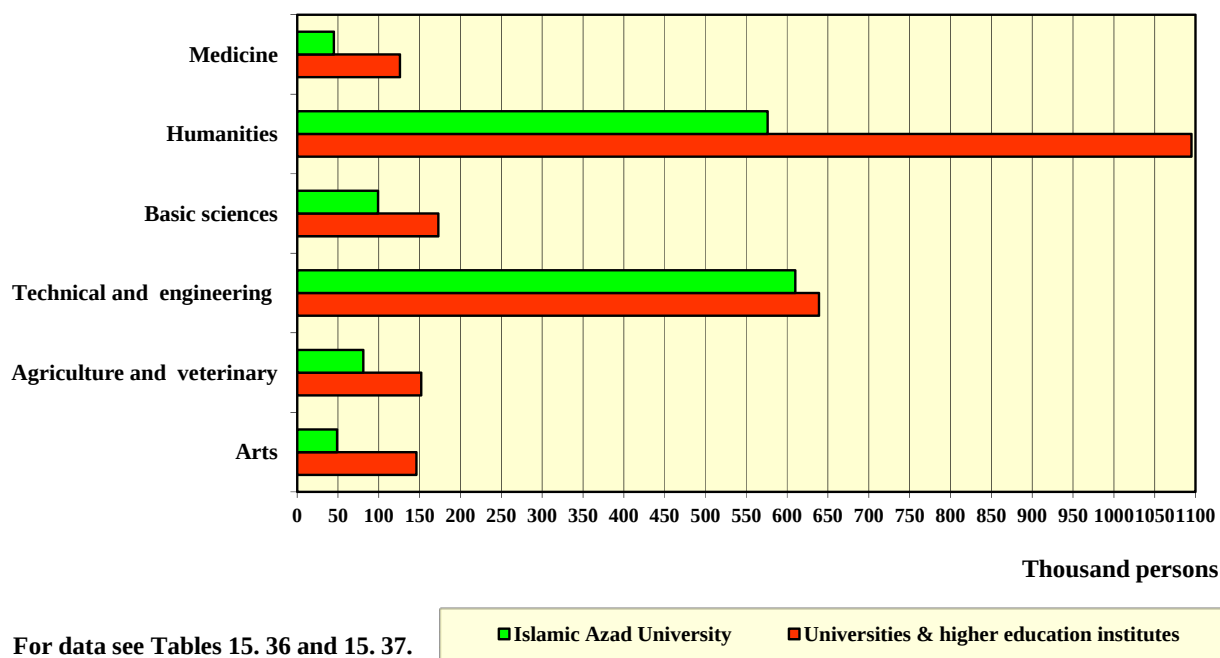
Source: Islamic Azad University.

15. 5. STUDENTS AT UNIVERSITIES AND HIGHER EDUCATION INSTITUTES AND ISLAMIC AZAD UNIVERSITY BY SEX: ACADEMIC YEAR 1388-89



For data see Tables 15. 36 and 15. 37.

15. 6. STUDENTS AT UNIVERSITIES AND HIGHER EDUCATION INSTITUTES AND ISLAMIC AZAD UNIVERSITY BY BROAD FIELD OF STUDY: ACADEMIC YEAR 1388-89



For data see Tables 15. 36 and 15. 37.

**15. 38. STUDENTS AT UNIVERSITIES AND HIGHER EDUCATION INSTITUTES⁽¹⁾ BY SEX
AND OSTAN: ACADEMIC YEAR 1388-89**

Ostan	Both sexes	Male	Female
Total country	2330850	1035705	1295145
East Azarbayejan.....	109817	52608	57209
West Azarbayejan	71283	34315	36968
Ardebil	35333	15967	19366
Esfahan.....	175213	71877	103336
Ilam	29846	12562	17284
Bushehr	27456	11239	16217
Tehran	457745	208395	249350
Chaharmahal & Bakhtiari	32811	13100	19711
South Khorasan	25433	10910	14523
Khorasan-e-Razavi.....	168574	75220	93354
North Khorasan	21465	9609	11856
Khuzestan.....	84473	30584	53889
Zanjan	37933	16866	21067
Semnan.....	53122	24314	28808
Sistan & Baluchestan	58371	29020	29351
Fars.....	122709	50401	72308
Qazvin	60628	25545	35083
Qom.....	34605	17137	17468
Kordestan	34883	16166	18717
Kerman.....	98249	44172	54077
Kermanshah	55370	24397	30973
Kohgiluyeh & Boyerahmad	20852	9861	10991
Golestan	44672	19895	24777
Gilan.....	70391	30824	39567
Lorestan.....	45833	17754	28079
Mazandaran.....	144630	69858	74772
Markazi	56761	25231	31530
Hormozgan.....	36059	15196	20863
Hamedan	60674	26610	34064
Yazd	55659	26072	29587

1. Excluding Islamic Azad University.

Source: Ministry of Science, Research and Technology.

15. 39. STUDENTS AT ISLAMIC AZAD UNIVERSITY BY SEX AND OSTAN: ACADEMIC YEAR 1388-89

Ostan	Both sexes	Male	Female
Total country	1460028	880451	579577
East Azarbayejan.....	86302	57789	28513
West Azarbayejan	34395	21895	12500
Ardebil	23641	14747	8894
Esfahan.....	89171	55320	33851
Ilam	10805	7068	3737
Bushehr	23454	16132	7322
Tehran	295494	145382	150112
Chaharmahal & Bakhtiari	11297	7470	3827
South Khorasan	11345	7941	3404
Khorasan-e-Razavi.....	64597	37180	27417
North Khorasan	11621	7512	4109
Khuzestan.....	139077	87826	51251
Zanjan	24853	16095	8758
Semnan.....	30525	20344	10181
Sistan & Baluchestan	24793	14509	10284
Fars.....	108973	64565	44408
Qazvin	38475	26199	12276
Qom.....	9693	5828	3865
Kordestan	16924	10369	6555
Kerman.....	46988	28173	18815
Kermanshah	22547	14214	8333
Kohgiluyeh & Boyerahmad	22788	15945	6843
Golestan	24550	15702	8848
Gilan.....	40913	22957	17956
Lorestan.....	37704	24282	13422
Mazandaran.....	74415	44847	29568
Markazi	57032	40593	16439
Hormozgan.....	25992	15238	10754
Hamedan	25038	14794	10244
Yazd	26626	19535	7091

Source: Islamic Azad University.

15.40. ESTIMATED NUMBER OF GRADUATES FROM UNIVERSITIES AND HIGHER EDUCATION INSTITUTES BY SEX, AGE AND ACADEMIC LEVEL, 1385 CENSUS

Sex and age	Total	Associate's	Bachelor's	Master's ⁽¹⁾	Professional and specialty doctorate	Not stated
Both sexes.....	4330850	1436390	2491296	336467	62844	3854
16 years and under	28	9	8	0	0	12
17-19 years.....	13468	9258	3997	143	8	63
20-24 years.....	561240	320799	234819	4992	322	309
25-29 years.....	1034450	316361	660200	54610	2882	396
30-34 years.....	792085	181448	544667	59675	5880	416
35-39 years.....	627665	152713	396827	66241	11606	278
40-44 years.....	426328	131577	233134	49864	11490	263
45-49 years.....	334962	134455	158867	33170	8273	198
50-54 years.....	243681	101367	110850	24790	6359	316
55-59 years.....	136133	46253	67947	16585	5069	280
60-64 years.....	76032	23607	38305	10606	3297	217
65-69 years.....	41328	11086	19889	7289	2770	294
70-74 years.....	24091	4750	11909	4889	2191	352
75 years and over	19358	2706	9878	3615	2698	461
Male.....	2521484	853064	1368048	247794	49596	2982
16 years and under	11	9	2	0	0	0
17-19 years.....	6337	4570	1682	40	0	46
20-24 years.....	255937	169241	83964	2319	169	245
25-29 years.....	476985	166579	276369	32368	1490	179
30-34 years.....	439314	103984	291916	39358	3881	174
35-39 years.....	393118	95051	240750	48923	8128	265
40-44 years.....	289744	86973	155864	38112	8682	112
45-49 years.....	240568	92487	114041	27013	6861	165
50-54 years.....	180863	70005	84005	21010	5577	267
55-59 years.....	103625	32118	52346	14404	4495	262
60-64 years.....	61068	17194	31299	9400	2983	192
65-69 years.....	35388	8684	17132	6605	2674	294
70-74 years.....	21511	4013	10280	4723	2171	324
75 years and over	17016	2154	8398	3521	2487	457
Female.....	1809366	583326	1123248	88673	13248	871
16 years and under	18	0	6	0	0	12
17-19 years.....	7131	4687	2315	104	8	17
20-24 years.....	305303	151558	150855	2673	152	64
25-29 years.....	557465	149782	383831	22243	1392	217
30-34 years.....	352771	77464	252751	20316	2000	241
35-39 years.....	234548	57662	156078	17318	3478	13
40-44 years.....	136585	44605	77270	11751	2808	151
45-49 years.....	94395	41968	44826	6157	1412	33
50-54 years.....	62818	31361	26845	3780	782	49
55-59 years.....	32508	14135	15600	2181	574	18
60-64 years.....	14964	6413	7006	1206	314	25
65-69 years.....	5939	2401	2758	684	96	0
70-74 years.....	2580	738	1628	166	20	27
75 years and over	2342	552	1479	95	211	4

1. Including professional doctorate.

Source: Statistical Centre of Iran.

15. 41. ESTIMATED NUMBER OF GRADUATES FROM UNIVERSITIES AND HIGHER EDUCATION INSTITUTES BY SEX, BROAD FIELD OF STUDY AND ACADEMIC LEVEL, 1385 CENSUS

Sex and groups of broad field of study	Total	Associate's	Bachelor's	Master's ⁽¹⁾	Professional and specialty doctorate	Not stated
Both sexes.....	4330850	1436390	2491296	336467	62844	3854
Educational sciences	370958	187877	175001	7703	371	6
Arts and humanities	755206	186918	512803	42677	10043	2765
Social sciences, commerce and law	1030806	239955	699294	83434	8001	123
Sciences, mathematics and calculations	391905	71371	284144	30756	5593	41
Engineering, manufacturing and construction.....	930832	438754	420765	65363	5844	106
Agriculture and veterinary	176046	46143	110123	16640	3115	26
Health and welfare	371568	105060	165592	72860	28040	17
Services	127401	55506	63591	7542	745	17
Not specified and not stated	176127	104808	59983	9493	1093	751
Male	2521484	853064	1368048	247794	49596	2982
Educational sciences	159693	76961	77563	4871	291	6
Arts and humanities	310744	74175	198851	26791	8628	2298
Social sciences, commerce and law	631538	142862	416647	64879	7048	102
Sciences, mathematics and calculations	196315	42761	128241	20321	4967	24
Engineering, manufacturing and construction.....	772325	358609	349613	58379	5619	106
Agriculture and veterinary	142957	39332	86307	14544	2768	6
Health and welfare	130178	29613	36363	45316	18882	4
Services	84318	33379	43580	6713	647	0
Not specified and not stated	93418	55372	30882	5981	747	436
Female	1809366	583326	1123248	88673	13248	871
Educational sciences	211265	110916	97438	2832	80	0
Arts and humanities	444462	112743	313951	15886	1415	467
Social sciences, commerce and law	399269	97092	282647	18555	954	21
Sciences, mathematics and calculations	195591	28609	155903	10435	627	17
Engineering, manufacturing and construction.....	158507	80146	71152	6984	225	0
Agriculture and veterinary	33089	6810	23816	2096	346	20
Health and welfare	241390	75447	129228	27543	9158	13
Services	43084	22127	20012	830	98	17
Not specified and not stated	82709	49436	29101	3512	346	315

1. Including professional doctorate.

Source: Statistical Centre of Iran.

15. 42. GRADUATES FROM UNIVERSITIES AND HIGHER EDUCATION INSTITUTES⁽¹⁾ BY BROAD FIELD OF STUDY, SEX AND ACADEMIC LEVEL

Academic year and broad field of study	All degrees			Associate's			Bachelor's		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1370-71.....	52353	35777	16576	12836	10505	2331	12137	19378	12137
1375-76.....	83882	55521	28361	21432	14163	7269	17456	31707	17456
1380-81.....	127117	71080	56037	39277	25193	14084	38046	36514	38046
1383-84.....	178785	89895	88890	67187	39215	27972	47680	38796	54461
1384-85 ⁽²⁾	151289	75367	75922	61436	33617	27819	54461	29458	40804
1385-86 ^(2,3)	130504	64290	66214	44031	22501	21530	40804	31331	38547
1386-87 ⁽⁴⁾	275984	123433	152551	81258	43524	37734	166530	63944	102586
1387-88⁽⁵⁾.....	567415	284054	283361	336473	179929	156544	202873	87663	115210
Medicine.....	29682	10197	19485	13250	4316	8934	10334	2840	7494
Humanities	191819	77590	114229	87714	37292	50422	96109	35751	60358
Basic sciences	29618	11395	18223	1712	831	881	23480	8489	14991
Technical and engineering	200946	131609	69337	149286	98103	51183	45085	28323	16762
Agriculture and veterinary	55458	30689	24769	36252	21557	14695	17039	7916	9123
Arts.....	59892	22574	37318	48259	17830	30429	10826	4344	6482

Academic year and broad field of study	Master's			Professional doctorate			Speciality doctorate		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1370-71	3606	2951	655	3795	2533	1262	601	410	191
1375-76	5939	4831	1108	5789	3957	1832	1559	863	696
1380-81	7066	5285	1781	4347	2775	1572	1867	1313	554
1383-84	11112	7701	3411	4844	2455	2389	2385	1728	657
1384-85 ⁽²⁾	12660	8295	4365	4344	2195	2149	2587	1802	785
1385-86 ^(2,3)	14997	9411	5586	398	215	183	1200	832	368
1386-87 ⁽⁴⁾	18360	10626	7734	5861	2657	3204	3975	2682	1293
1387-88⁽⁵⁾.....	21093	12464	8629	3568	1607	1961	3408	2391	1017
Medicine.....	888	350	538	3301	1466	1835	1909	1225	684
Humanities	7504	4162	3342	×	×	×	492	385	107
Basic sciences	3923	1732	2191	×	×	×	503	343	160
Technical and engineering	6275	4913	1362	×	×	×	300	270	30
Agriculture and veterinary	1750	951	799	267	141	126	150	124	26
Arts.....	753	356	397	×	×	×	54	44	10

1. Excluding Islamic Azad University.

2. Excluding Payam-e- Noor University.

3. Excluding universities belonging to the Ministry of Health and Medical Education .

4. Revised figures.

5. Including graduates from Poodmani (modular) Comprehensive University of Applied Jcince and technology.

Source: Ministry of Science, Research and Technology.

15. 43. ISLAMIC AZAD UNIVERSITY GRADUATES BY BROAD FIELD OF STUDY, SEX AND ACADEMIC LEVEL

Academic year and broad field of study	All degrees			Associate's			Bachelor's		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1370-71.....	32210	22723	9487	14636	10630	4006	17324	11888	5436
1375-76.....	65303	36621	28682	10075	4446	5629	52946	30414	22532
1380-81.....	103078	55181	47897	29682	14909	14773	70546	38341	32205
1383-84.....	175286	87116	88170	73714	39158	34556	96576	44939	51637
1384-85.....	162497	84884	77613	80762	43555	37207	77415	38577	38838
1385-86.....	170369	87114	83255	74153	41007	33146	89370	42029	47341
1386-87.....	182762	96900	85862	75464	43627	31837	99575	48730	50845
1387-88.....	201702	113692	88010	83184	50840	32344	110998	58238	52760
Medicine.....	5786	556	5230	1808	219	1589	3353	158	3195
Humanities	91164	41531	49633	30381	13329	17052	56800	25745	31055
Basic sciences	15426	4064	11362	2698	697	2001	11787	2990	8797
Technical and engineering	71283	56951	14332	41767	32560	9207	28592	23566	5026
Agriculture and veterinary	13356	8571	4785	3992	2952	1040	8571	4999	3572
Arts.....	4687	2019	2668	2538	1083	1455	1895	780	1115

Academic year and broad field of study	Master's			Professional and speciality doctorate		
	Both sexes	Male	Female	Both sexes	Male	Female
1370-71.....	208	171	37	42	34	8
1375-76.....	1865	1407	458	417	354	63
1380-81.....	2042	1396	646	808	535	273
1383-84.....	3693	2370	1323	1303	649	654
1384-85.....	3695	2410	1285	625	342	283
1385-86.....	5473	3354	2119	1373	724	649
1386-87.....	6283	3766	2517	1440	777	663
1387-88.....	6360	4021	2339	1160	593	567
Medicine.....	21	10	11	604	169	435
Humanities	3811	2339	1472	172	118	54
Basic sciences	868	335	533	73	42	31
Technical and engineering	906	809	97	18	16	2
Agriculture and veterinary	571	412	159	222	208	14
Arts.....	183	116	67	71	40	31

Source: Islamic Azad University.

15. 44. GRADUATES⁽¹⁾ FROM UNIVERSITIES AND HIGHER EDUCATION INSTITUTES BY SEX AND OSTAN, ACADEMIC YEAR 1387-88

Ostan	Both sexes	Male	Female
Total country	567415	284054	283361
East Azarbayejan	30688	16207	14481
West Azarbayejan	15348	8024	7324
Ardebil	7818	3940	3878
Esfahan.....	42814	21367	21447
Ilam	2902	1368	1534
Bushehr	5037	2100	2937
Tehran	139390	66665	72725
Chaharmahal & Bakhtiari	6002	2992	3010
South Khorasan	3874	1906	1968
Khorasan-e-Razavi	46475	23119	23356
North Khorasan	3266	2127	1139
Khuzestan	15739	7326	8413
Zanjan	7680	3499	4181
Semnan.....	15046	8814	6232
Sistan & Baluchestan	8850	4584	4266
Fars	30999	15398	15601
Qazvin	16402	6467	9935
Qom	6079	3118	2961
Kordestan	5925	3315	2610
Kerman	21069	9982	11087
Kermanshah	12722	6813	5909
Kohgiluyeh & Boyerahmad	2988	1591	1397
Golestan	7802	3720	4082
Gilan	16628	8517	8111
Lorestan.....	7797	3764	4033
Mazandaran.....	43215	24871	18344
Markazi	11240	5974	5266
Hormozgan.....	5830	3097	2733
Hamedan	10965	5317	5648
Yazd	16825	8072	8753

1. Excluding Islamic Azad University.

Source: Ministry of Science, Research and Technology.

15.45. GRADUATES FROM ISLAMIC AZAD UNIVERSITY BY SEX AND OSTAN, ACADEMIC YEAR 1387-88

Ostan	Both sexes	Male	Female
Total country	201702	113692	88010
East Azarbayejan	11863	7413	4450
West Azarbayejan	4953	2971	1982
Ardebil	3938	2241	1697
Esfahan.....	15809	9424	6385
Ilam	2133	1229	904
Bushehr	2189	1441	748
Tehran	30064	13420	16644
Chaharmahal & Bakhtiari	1648	1025	623
South Khorasan	1226	849	377
Khorasan-e-Razavi	9125	4756	4369
North Khorasan	2021	1113	908
Khuzestan	14539	8695	5844
Zanjan	2277	1583	694
Semnan.....	3731	2489	1242
Sistan & Baluchestan	6255	3321	2934
Fars	15211	8383	6828
Qazvin	5546	3742	1804
Qom	159	107	52
Kordestan	1922	1087	835
Kerman	9739	5249	4490
Kermanshah	2420	1386	1034
Kohgiluyeh & Boyerahmad	4217	2708	1509
Golestan	4131	2381	1750
Gilan	7420	3526	3894
Lorestan.....	6699	4013	2686
Mazandaran.....	12540	6192	6348
Markazi	9340	6161	3179
Hormozgan.....	1885	1149	736
Hamedan	3832	2210	1622
Yazd	4870	3428	1442

Source: Islamic Azad University.

15. 46. PERMANENT CENTRES OF TECHNICAL AND VOCATIONAL TRAINING ORGANIZATION

Year and Ostan	Both sexes ⁽¹⁾	For men	For women
1375	140	109	31
1380	474	236	197
1384	516	234	154
1385	541	227	160
1386	572	256	168
1387	588	265	175
1388	586	284	152
East Azarbayejan	31	13	9
West Azarbayejan	18	6	6
Ardebil	27	9	4
Esfahan.....	50	17	10
Ilam	12	5	1
Bushehr	10	4	1
Tehran	30	20	7
Chaharmahal & Bakhtiari	15	5	5
South Khorasan	11	7	3
Khorasan-e-Razavi	43	21	12
North Khorasan	10	5	3
Khuzestan	42	23	16
Zanjan	11	3	4
Semnan.....	13	5	5
Sistan & Baluchestan	18	10	7
Fars	37	21	13
Qazvin	11	5	4
Qom	6	4	2
Kordestan	15	9	5
Kerman	19	13	2
Kermanshah	17	14	1
Kohgiluyeh & Boyerahmad	9	3	3
Golestan	14	8	2
Gilan	24	13	4
Lorestan.....	14	9	5
Mazandaran.....	19	6	2
Markazi	17	9	8
Hormozgan.....	11	4	1
Hamedan	19	11	6
Yazd	13	2	1

1. Difference between the total and sum of parts is due to the centres used for both sexes.

Source: Ministry of Labour and Social Affairs.

15. 47. PERMANENT AND CONTRACTUAL INSTRUCTORS IN THE PERMANENT CENTRES OF TECHNICAL AND VOCATIONAL TRAINING ORGANIZATION

Year and Ostan	Both sexes	Male	Female
1375	1328	1297	31
1380	1768	1602	166
1384	1437	1370	67
1385	1549	1458	91
1386	1691	1579	112
1387	1799	1673	126
1388	1726	1565	161
East Azarbayejan	92	84	8
West Azarbayejan	64	58	6
Ardebil	31	29	2
Esfahan.....	131	117	14
Ilam	39	38	1
Bushehr	30	29	1
Tehran	204	182	22
Chaharmahal & Bakhtiari	34	29	5
South Khorasan	30	29	1
Khorasan-e-Razavi	101	93	8
North Khorasan	13	11	2
Khuzestan	109	95	14
Zanjan	29	26	3
Semnan.....	46	40	6
Sistan & Baluchestan	29	26	3
Fars	89	85	4
Qazvin	21	20	1
Qom	17	15	2
Kordestan	32	31	1
Kerman	76	66	10
Kermanshah	32	29	3
Kohgiluyeh & Boyerahmad	25	21	4
Golestan	39	36	3
Gilan	99	91	8
Lorestan.....	53	50	3
Mazandaran.....	108	101	7
Markazi	47	38	9
Hormozgan.....	15	13	2
Hamedan	40	36	4
Yazd	51	47	4

Source: Ministry of Labour and Social Affairs.

15. 48. PERSONS COMPLETED COURSES IN PERMANENT CENTRES OF TECHNICAL AND VOCATIONAL TRAINING ORGANIZATION

Year and Ostan	Persons trained
1375.....	143251
1380.....	644623
1384.....	209763
1385.....	353252
1386.....	421499
1387.....	⁽¹⁾ 326688
1388.....	346070
East Azarbayejan	14068
West Azarbayejan	5705
Ardebil	12554
Esfahan.....	27214
Ilam	6444
Bushehr	6743
Tehran	38541
Chaharmahal & Bakhtiari	15235
South Khorasan	7995
Khorasan-e-Razavi	19435
North Khorasan	3233
Khuzestan	17985
Zanjan	8293
Semnan.....	9080
Sistan & Baluchestan	13520
Fars	18048
Qazvin	6370
Qom	3251
Kordestan	7866
Kerman	10529
Kermanshah	7106
Kohgiluyeh & Boyerahmad	4581
Golestan	8166
Gilan	14338
Lorestan.....	9274
Mazandaran.....	11897
Markazi	11242
Hormozgan.....	4343
Hamedan	10635
Yazd	12379

1. Decrease in figures compared to the previous year is due to the elimination of parallel trainings and ceding them to the private sector as well as enhancement of the training quality.

Source: Ministry of Labour and Social Affairs.

This chapter presents data on manpower engaged in health and treatment division of the government sector, health and medical equipment and facilities of the government and private sectors, as well as activities carried out by government sector for prevention and treatment of diseases common among man and livestock.

Collection of statistical information on health and medical activities first started by the former Ministry of Health in 1335 and continued till 1364 by the Ministry.

By merging medical sciences universities and affiliated hospitals in 1364, the former Ministry of Health was renamed "Ministry of Health and Medical Education" with a new organization and was tasked with collecting and providing statistics on health activities. Since then, the Ministry has regularly produced the related statistics.

Statistics on physicians engaged in private sector are, at present, produced by the Organization for Medical Discipline, but due to obstacles in the way of presenting updated statistics, these data have not been included in the Statistical Yearbook yet.

Also, data for health and medical equipment and installations presented in this chapter relate to the establishments - except for armed forces - which have been operating at least for 6 months of the year.

It should be noted that since the type of substances used in spraying insecticides in the villages for combating malaria changed, the statistics for Abate larvicide and oil products

were omitted. Moreover, due to eradication of poliomyelitis, the related information was omitted.

Definitions and concepts

Physician: persons who have completed their medical education in one of the universities within the country or abroad, and received their MD degrees approved by the Ministry of Health and Medical Education. Statistics for physicians also include dentists, veterinarians, and pharmacists. Because of the diversified fields of medical specialties, data related to some specialties have been included under certain general titles in Table 2.

Specialities included in each title are as follows:

Internal: specialists in internal medicine, oncology, hematology, rheumatology, diseases of the pulmonary system, endocrinology, and diseases of the digestive system.

Pediatrics: orthopedics, nervous system, children's allergy, surgery, blood, infections, glands, heart, kidneys, digestive system, and neonatal diseases.

Neuropsychiatry: nervous disorders and psychiatry.

Urology: urology, kidney disorders, surgery of kidney and genitourinary tract.

Orthopedics: orthopedics and bone and joints surgery.

Radiology: radiology and sonography.

Dentistry: orthodontics, endodontics, oral and dental pathology, maxillofacial diseases, maxillofacial pathology, prosthodontics, periodontics, oral maxillofacial surgery, tooth treatment, children's tooth disorders.

Pharmacology: drug-making, industrial drug-making, pharmacology, harmaceutics, pharmacognosy.

In the tables containing data on specialists of cardiovascular disorders, brain and nerves, otolaryngology, ophthalmology, and gynecology, the related surgery specialists are also included.

Paramedics: non-physicians engaged in the areas of health and treatment.

Health attendant (health aid): a native resident of the village, who has at least completed primary school, and has passed the related two - year theoretical and practical health training course.

Medical establishments: all medical centres including hospitals, maternity hospitals and sanatoriums equipped with medical beds.

Medical establishments may be classified in three categories:

- Medical establishments affiliated to the Ministry of Health and Medical Education;
- Private medical establishments;
- Other medical establishments such as those affiliated to the Social Security Organization, charity institutions, Martyr Foundation, Bank Melli, etc.

Hospital: a place enjoying diagnostic, medical, health, educational and research facilities for medical treatment of outpatients and hospitalization is established, under the licence of the Ministry of Health and Medical Education, round- the- clock.

Maternity hospital: a unit with at least 15 beds, one obstetrician as well as one operating room.

Sanatorium: a unit with at least 15 beds, general necessary facilities and services as well as one specialized ward, operated by a group of specialists in related fields including mental

homes, leper houses, homes for tuberculous people, for addicts, etc.

Health care and medical centres: clinics, polyclinics and health centres. Health centres generally render vaccination services beside medical services.

Independent health and medical centres: those with an independent management, accounting and workplace.

Dependent health and medical centres: the medical centres which are located either inside or next to medical establishments, have not an independent management, accounting and workplace, and are dependent on the main establishment for workers and credits.

Health home: the unit which is located in a village and often covers other several villages (satellite villages). A total population of 2000 with 2 authorized Bahvarzes (man and woman) is covered by a health home. Male and female Bahvarzans are the workers of health homes. Their indigenusness (living at the main village or satellite villages) is a needed qualification.

Medical diagnosis laboratory: refers to a medical unit established by permission from the Ministry of Health and Medical Education, which carries out tests of biology microbiology, serology, biochemistry, immunohematology, hematology, biophysics, cellology, histology, cellular and molecular genetics among others on samples taken from human body to obtain information for diagnosis, prevention or treatment continuation or for a health checkup. It includes two types: clinical and anatomical.

Anatomical medical diagnosis laboratory: a medical diagnosis laboratory which conducts tests of cellology and histology on samples taken

from human body (alive or dead). It may use different methods to conduct the tests.

Clinical medical diagnosis laboratory: a medical diagnosis laboratory with one or all sections of medical diagnosis except for the sections concerning anatomical diagnosis.

Rehabilitation centres: all medical units carrying out only physical treatment. These centres include physiotherapy, work therapy, speech therapy, audiometry, optometry and technical orthopedics. There are two forms of rehabilitation centres, independent and dependent. The rehabilitation centres located in a hospital or a clinic are "dependent", but those working independently of any other centre are called "independent". Statistics on this area have appeared in Iran Statistical Yearbook since 1376.

Radiography centres: diagnosis and treatment of diseases through application of rays by specialists in radiography, radiography technicians, as well as experimental radiographers holding a work license from the Ministry of Health and Medical Education. In this chapter, radiography centre refers to a place for radiology tests and providing radiography services, the qualification of which is confirmed by the Ministry of Health and Medical Education.

Pharmacy: a medical institute which is established by getting special licence from legal commission of Article 20. It, enjoying a qualified technical official, renders medicine services, dried milk, supplementary diet foods, babies' supplementary foods, medical consumption commodities and standard health and cosmetic products.

Selected information

In 1388, over 29,000 physicians were employed in the Ministry of Health and Medical Education, out of whom 12289, 13186, 2506 and 1207 persons were general practitioners, specialists, dentists, and pharmacists respectively. Also 159,000 paramedics were working.

It should be noted that the statistics for physicians and paramedics exclude the statistics for three Ostans of East Azarbayejan, Ilam and Gilan

In 1388, about 115 thousand beds were in use in 845 medical establishments (hospitals, maternity hospitals and sanatorium) of the country. It should be noted that 61.8 percent of the above mentioned establishments are affiliated to the Ministry of Health and Medical Education.

Also in the same year, 9861 health care and medical centres (clinic, polyclinic and health centres) were operating in the country which increased by 8 percent in comparison to the preceding year. It is noteworthy that 77 percent of these health care and medical centres were affiliated to the Ministry of Health and Medical Education. In 1388, 17608 health homes were operating in the rural areas of the country.

In the year 1388, there were 5037 medical diagnosis laboratories, 4752 rehabilitation centres, 2654 radiology centres and 7806 pharmacies in the country.

During the same year, the maximum number of vaccinations made in the units of Ministry of Health and Medical Education was related to poliomyelitis V. (6862 thousand cases), BCG.V.(TB.V.) (4570 thousand cases), hepatitis B. (4197 thousand cases) respectively.

16. 1. EMPLOYED POPULATION IN THE MINISTRY OF HEALTH AND MEDICAL EDUCATION BY OCCUPATION GROUP

Year and Ostan	Total	Physicians ⁽¹⁾	Paramedics	Other employees
1370.....	201100	17453	105658	77989
1375.....	269894	19585	149380	100929
1380.....	295325	21175	152396	121754
1384.....	306096	26564	158886	120646
1385.....	321544	29937	173076	118531
1386.....	000	000	000	000
1387.....	000	000	000	000
1388⁽²⁾	268815	29188	159240	⁽³⁾80387
East Azarbayejan	000	000	000	000
West Azarbayejan	10009	1334	8415	260
Ardebil	5221	466	3875	880
Esfahan.....	22730	2383	12524	7823
Ilam	000	000	000	000
Bushehr	4611	551	2958	1102
Tehran	38540	4509	19976	14055
Chaharmahal & Bakhtiari	4431	509	2398	1524
South Khorasan	3758	417	2631	710
Khorasan-e-Razavi.....	18773	2124	12934	3715
North Khorasan	2847	314	1932	601
Khuzestan.....	18877	1610	10719	6548
Zanjan	5155	715	3531	909
Semnan.....	4437	484	2407	1546
Sistan & Baluchestan	11826	917	7158	3751
Fars.....	21240	3047	12400	5793
Qazvin	3326	520	1901	905
Qom	3292	376	2053	863
Kordestan	6426	610	4534	1282
Kerman	1954	145	1455	354
Kermanshah	9945	835	6133	2977
Kohgiluyeh & Boyerahmad	3874	650	2024	1200
Golestan	8080	747	3786	3547
Gilan	000	000	000	000
Lorestan	7217	723	4673	1821
Mazandaran	18741	1947	10529	6265
Markazi	6928	792	3731	2405
Hormozgan	9263	599	3600	5064
Hamedan	11010	1090	7174	2746
Yazd	6304	774	3789	1741

1. Including foreign physicians, excluding the year1388.

2. Including dentists, pharmacists and veterinarians, excluding the year1388.

3. Excluding East Azarbayejan, Ilam, Gilan.

4. Including veterinarians.

Source: Ministry of Health and Medical Education.

16. 2. PHYSICIANS⁽¹⁾ EMPLOYED IN THE MINISTRY OF HEALTH AND MEDICAL EDUCATION BY FIELD AND TYPE OF SPECIALITY

Year and Ostan	Total	General practitioner	Dentist	Veterinarian	Pharmacist	Specialist		
						Total	Internal ⁽²⁾	Cardio-vascular
1370.....	17453	8754	1541	99	1064	5995	528	170
1375.....	⁽⁴⁾ 19585	9057	1748	92	1179	7423	801	288
1380.....	21175	8568	1945	527	1069	9066	1029	372
1384.....	26564	11361	2517	74	1246	11366	941	512
1385.....	29937	13485	2786	81	1327	12258	1102	604
1386.....	000	000	000	000	000	000	000	000
1387.....	000	000	000	000	000	000	000	000
1388⁽⁵⁾.....	29188	12289	2506	1207	000	13186	910	000
East Azarbayejan ...	000	000	000	000	000	000	000	000
West Azarbayejan .	1334	735	89	34	000	476	50	000
Ardebil	466	240	37	16	000	173	10	000
Esfahan.....	2383	923	290	124	000	1046	56	000
Ilam	000	000	000	000	000	000	000	000
Bushehr	551	304	66	14	000	167	17	000
Tehran	4509	1269	365	272	000	2603	142	000
Chaharmahal & Bakhtiyari.....	509	309	29	10	000	161	22	000
South Khorasan	417	225	24	20	000	148	21	000
Khorasan-e-Razavi .	2124	817	152	114	000	1041	61	000
North Khorasan	314	141	40	15	000	118	14	000
Khuzestan.....	1610	713	94	65	000	738	49	000
Zanjan	715	362	57	33	000	263	51	000
Semnan.....	484	184	30	20	000	250	19	000
Sistan & Baluchestan	917	503	69	17	000	328	20	000
Fars.....	3047	904	208	101	000	1834	84	000
Qazvin	520	203	93	18	000	206	12	000
Qom	376	129	26	14	000	207	15	000
Kordestan	610	261	58	11	000	280	18	000
Kerman	145	62	13	4	000	66	3	000
Kermanshah	835	420	78	28	000	309	24	000
Kohgiluyeh & Boyerahmad	650	329	101	65	000	155	13	000
Golestan	747	418	44	7	000	278	14	000
Gilan	000	000	000	000	000	000	000	000
Lorestan	723	433	47	24	000	219	26	000
Mazandaran	1947	833	186	86	000	842	80	000
Markazi	792	331	44	32	000	385	21	000
Hormozgan	599	386	31	9	000	173	16	000
Hamedan	1090	534	136	32	000	388	20	000
Yazd	774	321	99	22	000	332	32	000

**16. 2. PHYSICIANS⁽¹⁾ EMPLOYED IN THE MINISTRY OF HEALTH AND MEDICAL
EDUCATION BY FIELD AND TYPE OF SPECIALITY (continued)**

Year and Ostan	Specialist							
	Infectious	Pediatrics ⁽²⁾	Neuro- psychiatry	Venereal &dermat	General surgery	Urology	Orthopedics	Brain & nerves
1370.....	112	776	239	108	768	162	295	107
1375.....	164	1008	226	167	852	220	375	236
1380.....	201	1193	312	205	821	180	410	281
1384.....	253	1391	430	89	909	486	564	279
1385.....	347	1340	509	257	1024	431	702	398
1386.....	000	000	000	000	000	000	000	000
1387.....	000	000	000	000	000	000	000	000
1388⁽⁵⁾.....	000	923	000	000	874	000	000	000
East Azarbayejan	000	000	000	000	000	000	000	000
West Azarbayejan	000	44	000	000	26	000	000	000
Ardebil	000	18	000	000	8	000	000	000
Esfahan.....	000	73	000	000	50	000	000	000
Ilam	000	000	000	000	000	000	000	000
Bushehr	000	14	000	000	8	000	000	000
Tehran	000	165	000	000	164	000	000	000
Chaharmahal & Bakhtiari.....	000	12	000	000	11	000	000	000
South Khorasan .	000	16	000	000	11	000	000	000
Khorasan-e- Razavi	000	67	000	000	44	000	000	000
North Khorasan .	000	9	000	000	6	000	000	000
Khuzestan.....	000	65	000	000	46	000	000	000
Zanjan	000	35	000	000	16	000	000	000
Semnan.....	000	20	000	000	11	000	000	000
Sistan & Baluchestan	000	17	000	000	17	000	000	000
Fars.....	000	51	000	000	74	000	000	000
Qazvin	000	18	000	000	5	000	000	000
Qom	000	26	000	000	0	000	000	000
Kordestan	000	18	000	000	70	000	000	000
Kerman	000	6	000	000	1	000	000	000
Kermanshah	000	16	000	000	16	000	000	000
Kohgiluyeh & Boyerahmad	000	15	000	000	8	000	000	000
Golestan	000	17	000	000	13	000	000	000
Gilan	000	000	000	000	000	000	000	000
Lorestan	000	22	000	000	11	000	000	000
Mazandaran	000	76	000	000	77	000	000	000
Markazi	000	18	000	000	116	000	000	000
Hormozgan	000	16	000	000	20	000	000	000
Hamedan	000	37	000	000	23	000	000	000
Yazd	000	32	000	000	22	000	000	000

16.2. PHYSICIANS⁽¹⁾ EMPLOYED IN THE MINISTRY OF HEALTH AND MEDICAL EDUCATION BY FIELD AND TYPE OF SPECIALITY (continued)

Year and Ostan	Specialist							
	Otolaryngology	Ophthalmology	Gynecology	Plastic surgery	Anesthesiology	Radiology	Pathology	Other
1370.....	267	320	589	⁽³⁾ 000	564	328	⁽³⁾ 000	⁽³⁾ 662
1375.....	304	422	790	45	375	430	183	537
1380.....	359	470	948	45	926	511	349	454
1384.....	404	616	1156	57	665	1153	416	1045
1385.....	445	615	1285	58	1189	635	478	839
1386.....	000	000	000	000	000	000	000	000
1387.....	000	000	000	000	000	000	000	000
1388⁽⁵⁾.....	000	000	976	000	938	000	000	⁽⁶⁾8565
East Azarbayejan	000	000	000	000	000	000	000	000
West Azarbayejan	000	000	44	000	37	000	000	275
Ardebil	000	000	14	000	14	000	000	109
Esfahan.....	000	000	80	000	73	000	000	714
Ilam	000	000	000	000	000	000	000	000
Bushehr	000	000	15	000	11	000	000	102
Tehran	000	000	182	000	200	000	000	1750
Chaharmahal & Bakhtiari	000	000	17	000	11	000	000	88
South Khorasan...	000	000	18	000	15	000	000	67
Khorasan-e-Razavi	000	000	63	000	55	000	000	751
North Khorasan...	000	000	10	000	11	000	000	68
Khuzestan	000	000	63	000	66	000	000	449
Zanjan	000	000	20	000	21	000	000	120
Semnan.....	000	000	18	000	13	000	000	169
Sistan & Baluchestan	000	000	28	000	24	000	000	222
Fars.....	000	000	102	000	102	000	000	1421
Qazvin.....	000	000	17	000	10	000	000	144
Qom	000	000	15	000	16	000	000	135
Kordestan.....	000	000	21	000	16	000	000	137
Kerman	000	000	2	000	3	000	000	51
Kermanshah	000	000	26	000	27	000	000	200
Kohgiluyeh & Boyerahmad.....	000	000	13	000	12	000	000	94
Golestan	000	000	17	000	18	000	000	199
Gilan	000	000	000	000	000	000	000	000
Lorestan	000	000	21	000	21	000	000	118
Mazandaran	000	000	72	000	60	000	000	477
Markazi	000	000	23	000	25	000	000	182
Hormozgan	000	000	25	000	22	000	000	74
Hamedan	000	000	26	000	30	000	000	252
Yazd	000	000	24	000	25	000	000	197

1. Including foreign physicians, excluding the year 1388.

2. Including super-specialist, excluding the year 1388.

3. Included in "Other".

4. Difference between the total and sum of parts is due to the inclusion in the total of physicians with their speciality not specified.

5. Excluding East Azarbayejan, Ilam and Gilan.

6. Including statistics for physicians with PhD in laboratory science and super specialist.

Source: Ministry of Health and Medical Education.

16. 3. PARAMEDICS EMPLOYED IN THE MINISTRY OF HEALTH AND MEDICAL EDUCATION BY FIELD AND TYPE OF SPECIALITY

Field and type of speciality	1375	1380	1384	1385	1386	1387	1388
Total	149380	152394	158886	173076	000	000	176417
Assistant doctor (Behdar).....	175	158	226	229	000	000	000
Mental health expert	615	617	591	730	000	000	000
Optometry expert, associate and technician.....	118	299	186	196	000	000	000
Audiometry expert, associate and technician.....	212	241	258	265	000	000	000
Person in charge of blood transfusion.....	635	728	847	814	000	000	000
Prosthodontist (technician).....	117	96	95	97	000	000	000
Oral hygienist.....	1881	1499	1309	1259	000	000	000
Nurse holding B.S or higher degree.....	16396	25074	29559	33605	000	000	41629
Nurse holding associate degree.....	1950	914	683	684	000	000	000
Midwife.....	6590	8105	8995	10555	000	000	11642
Health worker and assistant health worker	37508	27200	23740	24039	000	000	⁽¹⁾ 12647
Health attendant (Behvarz)	23361	⁽²⁾ 000	25600	27620	000	000	23380
Anesthetist expert, associate and technician	2158	2606	2683	3078	000	000	⁽³⁾ 2538
Operating room associate and technician.....	2900	2945	3153	3671	000	000	3956
Dialysis technician	105	111	202	170	000	000	000
Person in charge of medical emergency.....	1360	1437	1739	2046	000	000	000
Rehabilitation expert, associate, and technician.....	909	764	819	704	000	000	000
Person in charge of orthopedics	172	22	19	17	000	000	000
Assistant of the disabled	2603	2036	2051	2051	000	000	000
Environmental health expert, associate, and technician	3163	4643	5426	5359	000	000	000
Entomologist	21	38	47	78	000	000	000
Expert, associate, and technician for fighting diseases	⁽⁴⁾ 6987	5787	5738	6445	000	000	000
Expert and associate on occupational health.....	599	1060	1011	1283	000	000	000
Health services trainer.....	238	347	385	429	000	000	000
Expert, associate and technician on pharmaceutical affairs	4020	3247	3276	3256	000	000	000
Expert, associate and technician on food planning and services.....	485	813	920	1006	000	000	000
Expert, associate and technician on food, cosmetics and hygienic stuff.....	414	395	367	444	000	000	000
Radiography expert, associate, and technician.....	3644	4019	4473	4802	000	000	000
Electro-cardiography technician	95	98	140	136	000	000	000
Medical laboratory expert, associate, and technician... ..	⁽⁵⁾ 10219	⁽⁵⁾ 10223	10461	11304	000	000	000
Person in charge of dissection room	76	21	18	18	000	000	000
Hospital affairs expert.....	209	262	306	449	000	000	000
Health and treatment social worker.....	414	294	361	394	000	000	000
Receptionist and in charge of medical records.....	2105	2857	3391	3779	000	000	000
Family health expert, associate, and technician	5361	⁽²⁾ 33783	9712	11279	000	000	000
Other paramedics	11565	9655	10099	10785	000	000	⁽⁶⁾ 80625

1. Including health workers.

2. Included in family health technician.

3. Including only anesthetist technician statistics.

4. Including health assistants, too.

5. Including medical laboratory doctorates (non-physicians).

6. Including other specialities except for nurse with B.S degree and higher, nurse with associate degree, midwife, health worker, health attendant, anesthetist technician, operating room associate and technician.

Source: Ministry of Health and Medical Education.

16. 4. NUMBER AND BEDS OF OPERATING MEDICAL ESTABLISHMENTS BY LEGAL STATUS

Year and Ostan	Total		Affiliated to the Ministry of Health and Medical Education		Private		Other ⁽¹⁾	
	Establishments	Beds	Establishments	Beds	Establishments	Beds	Establishments	Beds
1370.....	639	85810	454	64024	118	9038	67	12748
1375.....	685	98549	479	72089	113	9550	93	16910
1380.....	717	109152	479	76167	119	11191	119	21794
1384.....	750	113244	495	78733	128	12242	127	22269
1385.....	773	116474	505	79772	128	12594	140	24108
1386.....	799	119902	528	81814	130	12794	141	25294
1387.....	818	120580	536	81762	130	13324	152	25494
1388.....	845	(2)114501	522	(2)78266	(2,3)144	(2,4)12527	179	(2,4,5)23708
East Azarbayejan	39	5284	27	3999	6	551	6	734
West Azarbayejan ..	29	3352	23	2714	3	252	3	386
Ardebil	14	2037	10	1589	1	106	3	342
Esfahan.....	61	9414	38	6952	9	658	14	1804
Ilam	11	1062	9	998	2	64	0	0
Bushehr	13	961	8	709	1	11	4	241
Tehran	167	28769	58	13372	65	6148	44	9249
Chaharmahal & Bakhtiari.....	9	1235	8	1118	0	0	1	117
South Khorasan	8	866	6	716	0	0	2	150
Khorasan-e-Razavi..	56	9429	34	6558	5	500	17	2371
North Khorasan	8	842	6	760	0	0	2	82
Khuzestan.....	50	7787	30	5013	4	494	16	2280
Zanjan	11	1529	8	1285	0	0	3	244
Semnan.....	12	1432	10	1198	000	96	2	138
Sistan & Baluchestan	17	2614	13	2355	0	0	4	259
Fars.....	57	8506	41	6747	11	1050	5	709
Qazvin	13	1440	6	786	3	216	4	438
Qom	8	38	6	38	0	0	2	000
Kordestan	15	1867	12	1630	0	0	3	237
Kerman	27	522	17	522	3	000	7	000
Kermanshah	22	2962	17	2232	1	150	4	580
Kohgiluyeh & Boyerahmad	5	000	4	000	000	000	1	000
Golestan	21	2388	14	1692	5	283	2	413
Gilan	28	3908	20	3116	6	492	2	300
Lorestan	24	2582	15	1911	5	287	4	384
Mazandaran	39	4884	27	3868	6	537	6	479
Markazi	17	1945	13	1513	1	116	3	316
Hormozgan	20	1788	13	1294	2	114	5	380
Hamedan	22	2419	16	1973	1	100	5	346
Yazd	22	2639	13	1608	4	302	5	729

1. Including establishments affiliated to the Social Security Organization, charity organizations, banks, etc .

2. Excluding Kohgiluyeh & Boyerahmad.

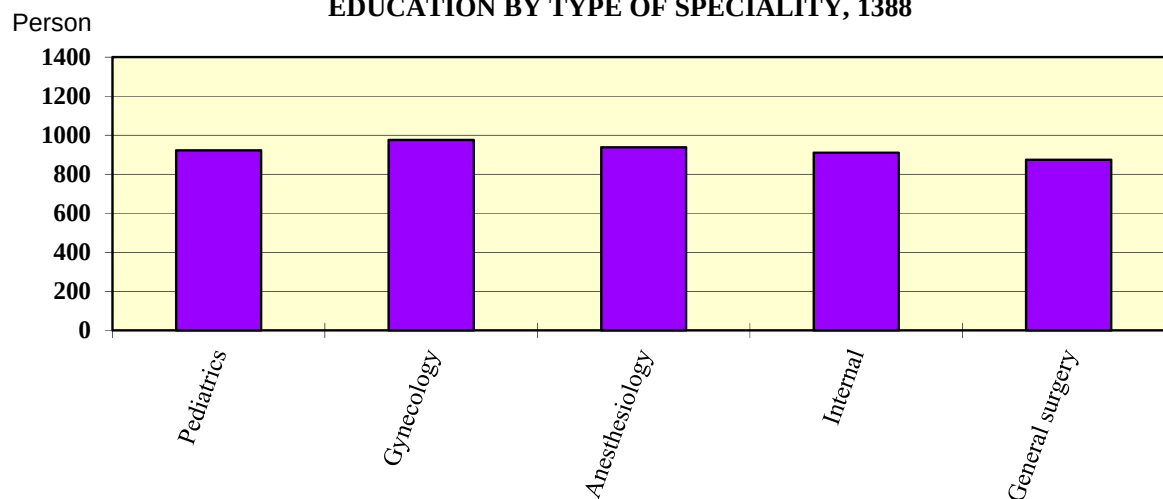
3. Excluding Semnan.

4. Excluding Kerman.

5. Excluding Qom.

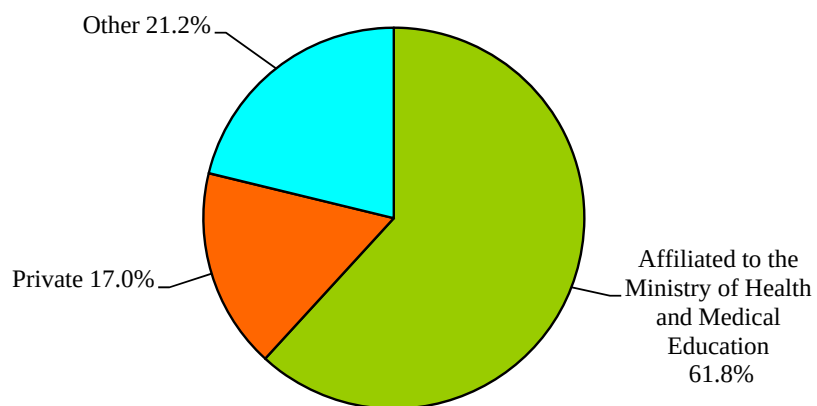
Source: Ministry of Health and Medical Education.

16. 1. PHYSICIANS EMPLOYED IN THE MINISTRY OF HEALTH AND MEDICAL EDUCATION BY TYPE OF SPECIALITY, 1388



For data see Table 16.2.

16. 2. DISTRIBUTION OF MEDICAL ESTABLISHMENTS BY LEGAL STATUS, 1388



For data see Table 16. 4.

16. 5. OPERATING MEDICAL ESTABLISHMENTS BY FIELD OF SPECIALITY

Field of speciality	1380	1384	1385	1386	1387	1388
Total	⁽¹⁾717	750	773	799	818	845
General practice	572	601	624	638	670	-
Speciality	144	149	149	161	148	-
Gynecology and obstetrics	58	54	53	60	60	-
Pediatrics	20	18	18	20	17	-
Mental health	16	21	21	20	21	-
Ophthalmology	5	11	11	12	8	-
Cardiovascular	8	10	10	9	7	-
Accidents and burns	8	7	6	9	8	-
Cancer	5	5	5	6	6	-
Neuropsychiatry	10	8	9	10	8	-
Orthopedics	4	4	5	4	3	-
Infectious diseases	1	2	2	1	1	-
Leprosy	2	2	2	1	1	-
Otolaryngology	1	1	1	2	2	-
Pulmonary disorders	2	1	1	1	1	-
Urology	2	3	2	2	1	-
Dermatology	1	1	1	2	1	-
Maxillofacial diseases	1	1	2	2	3	-

1. Difference between the total and sum of parts is due to the inclusion in the total of hospitals engaged in oncology and hematology practices.

Source: Ministry of Health and Medical Education.

16. 6. HEALTH AND TREATMENT CENTRES BY GEOGRAPHICAL, LEGAL AND ADMINISTRATIVE STATUS

Year and Ostan	Geographical status			Legal status		
	Total	Urban	Rural	Affiliated to the Ministry of Health and medical Education	Private	Other
1370.....	4705	2722	1983	4138	174	393
1375.....	5797	3756	2041	4921	219	657
1380.....	7089	4742	2347	5675	452	962
1384.....	7894	5470	2424	6089	767	1038
1385.....	8288	5786	2502	6390	856	1042
1386.....	8634	6076	2558	6553	985	1096
1387.....	9142	6582	2560	6768	1073	1301
1388.....	9861	7386	2475	7546	1242	1073 ⁽¹⁾
East Azarbayejan	559	424	135	362	148	49
West Azarbayejan	340	206	134	294	25	21
Ardebil	175	122	53	144	13	18
Esfahan.....	798	701	97	590	89	119
Ilam	81	52	29	63	14	4
Bushehr	119	89	30	96	7	16
Tehran	1492	1435	57	847	413	232
Chaharmahal & Bakhtiari	155	85	70	142	1	12
South Khorasan.....	127	84	43	109	4	14
Khorasan-e-Razavi.....	891	708	183	662	84	145
North Khorasan.....	126	80	46	111	1	14
Khuzestan.....	447	314	133	383	28	36
Zanjan	129	71	58	109	10	10
Semnan.....	133	107	26	109	7	17
Sistan & Baluchestan	354	228	126	299	39	16
Fars.....	571	392	179	460	69	42
Qazvin	146	103	43	112	22	12
Qom	157	146	11	98	28	31
Kordestan	186	114	72	172	6	8
Kerman	339	245	94	290	24	25
Kermanshah	185	119	66	154	9	22
Kohgiluyeh & Boyerahmad	121	70	51	105	8	8
Golestan	239	143	96	193	28	18
Gilan	303	203	100	239	30	34
Lorestan	242	168	74	203	15	24
Mazandaran	478	289	189	378	63	37
Markazi	242	175	67	202	9	31
Hormozgan	281	192	89	237	21	23
Hamedan	214	128	86	197	1	16
Yazd	231	193	38	186	26	19

1. Including establishments affiliated to the Social Security Organization, Charity Affairs, etc.

Source: Ministry of Health and Medical Education.

16. 6. HEALTH AND TREATMENT CENTRES BY GEOGRAPHICAL, LEGAL AND ADMINISTRATIVE STATUS (continued)

Year and Ostan	Type of administration		Working time	
	Independent	Dependent	Day	Day & night
1370	4150	555	3982	723
1375.....	5050	747	4641	1156
1380.....	6066	1023	5725	1364
1384.....	6592	1302	6280	1614
1385.....	6779	1509	6521	1767
1386.....	6709	1925	6770	1864
1387.....	2123	7019	7159	1983
1388.....	-	-	-	-
East Azarbayejan	-	-	-	-
West Azarbayejan	-	-	-	-
Ardebil	-	-	-	-
Esfahan.....	-	-	-	-
Ilam	-	-	-	-
Bushehr	-	-	-	-
Tehran	-	-	-	-
Chaharmahal & Bakhtiari	-	-	-	-
South Khorasan	-	-	-	-
Khorasan-e-Razavi.....	-	-	-	-
North Khorasan	-	-	-	-
Khuzestan.....	-	-	-	-
Zanjan	-	-	-	-
Semnan.....	-	-	-	-
Sistan & Baluchestan	-	-	-	-
Fars.....	-	-	-	-
Qazvin	-	-	-	-
Qom	-	-	-	-
Kordestan	-	-	-	-
Kerman	-	-	-	-
Kermanshah	-	-	-	-
Kohgiluyeh & Boyerahmad	-	-	-	-
Golestan	-	-	-	-
Gilan	-	-	-	-
Lorestan	-	-	-	-
Mazandaran	-	-	-	-
Markazi	-	-	-	-
Hormozgan	-	-	-	-
Hamedan	-	-	-	-
Yazd	-	-	-	-

1. Including establishments affiliated to the Social Security Organization, Charity Affairs, etc.

Source: Ministry of Health and Medical Education.

16. 7. HEALTH HOMES OPERATING IN RURAL AREAS AND THE POPULATION COVERED

Year and Ostan	Operating health homes	Population covered	Workers (Behvarz)		
			Both sexes	Male	Female
1375.....	14146	19363345	22143	8829	13314
1380.....	16281	000	000	000	000
1384.....	16725	000	27085	10404	16681
1385.....	17130	21700965	19288	7122	12166
1386.....	17151	000	30147	000	000
1387.....	18060	000	29193	000	000
1388.....	17608	000	31795	12431	19364
East Azarbayejan	1057	000	1779	509	1270
West Azarbayejan	946	000	1604	610	994
Ardebil	513	000	856	297	559
Esfahan.....	579	000	1493	453	1040
Ilam	196	000	367	158	209
Bushehr	217	000	469	158	311
Tehran	300	000	511	149	362
Chaharmahal & Bakhtiari	293	000	560	188	372
South Khorasan.....	282	000	455	183	272
Khorasan-e-Razavi.....	1286	000	1972	633	1339
North Khorasan.....	347	000	597	198	399
Khuzestan.....	893	000	1744	747	997
Zanjan	420	000	698	260	438
Semnan.....	136	000	268	103	165
Sistan & Baluchestan	860	000	1499	782	717
Fars.....	1072	000	1772	1187	585
Qazvin	282	000	485	175	310
Qom	59	000	94	33	61
Kordestan	623	000	1042	520	522
Kerman	1125	000	1890	700	1190
Kermanshah	668	000	1115	565	550
Kohgiluyeh & Boyerahmad	338	000	661	291	370
Golestan	589	000	1258	469	789
Gilan	971	000	2088	720	1368
Lorestan	628	000	1022	366	656
Mazandaran	1215	000	2293	798	1495
Markazi	399	000	738	238	500
Hormozgan	527	000	965	381	584
Hamedan	575	000	1077	399	678
Yazd	212	000	423	161	262

Source: Ministry of Health and Medical Education.

16.8. MEDICAL DIAGNOSIS LABORATORIES⁽¹⁾ BY ADMINISTRATIVE AND LEGAL STATUS

Year and Ostan	Legal status				Type of administration		Working time	
	Total	Affiliated to the Ministry of Health and Medical Education	Private	Other	Independent	Dependent	Day ⁽²⁾	Day & night
1375.....	2896	1768	783	345	808	2088	2313	583
1380.....	3701	1873	1355	473	1347	2354	3001	700
1384.....	4204	1964	1677	563	1734	2470	3310	894
1385.....	4414	2071	1768	575	1873	2541	3513	901
1386.....	4551	2134	1834	583	1948	2592	3633	907
1387.....	4955	2341	1973	641	2200	2755	4112	843
1388.....	5037	2383	2080	574	000	000	4209	828
East Azarbayejan...	195	97	86	12	000	000	152	43
West Azarbayejan..	133	77	49	7	000	000	106	27
Ardebil	73	48	20	5	000	000	59	14
Esfahan.....	393	180	178	35	000	000	328	65
Ilam	45	34	10	1	000	000	34	11
Bushehr	58	46	12	0	000	000	50	8
Tehran	1003	113	728	162	000	000	851	152
Chaharmahal & Bakhtiari.....	115	94	13	8	000	000	105	10
South Khorasan	55	37	10	8	000	000	46	9
Khorasan-e-Razavi	360	175	134	51	000	000	290	70
North Khorasan	58	40	12	6	000	000	50	8
Khuzestan.....	232	97	93	42	000	000	178	54
Zanjan	63	42	19	2	000	000	57	6
Semnan.....	69	44	17	8	000	000	59	10
Sistan & Baluchestan	102	76	17	9	000	000	85	17
Fars.....	377	200	139	38	000	000	322	55
Qazvin	76	33	31	12	000	000	63	13
Qom	65	19	25	21	000	000	57	8
Kordestan	177	105	50	22	000	000	148	29
Kerman	64	36	24	4	000	000	50	14
Kermanshah	117	71	35	11	000	000	95	22
Kohgiluyeh & Boyerahmad	52	38	13	1	000	000	47	5
Golestan	105	49	41	15	000	000	85	20
Gilan	177	79	78	20	000	000	148	29
Lorestan	118	80	29	9	000	000	100	18
Mazandaran	245	107	110	28	000	000	203	42
Markazi	132	91	32	9	000	000	113	19
Hormozgan	163	141	17	5	000	000	146	17
Hamedan	99	61	34	4	000	000	85	14
Yazd	116	73	24	19	000	000	97	19

1. Excluding malaria diagnosis laboratories.

2. Including laboratories working part-time and full-time.

Source: Ministry of Health and Medical Education.

16. 9. REHABILITATION CENTRES⁽¹⁾ BY ADMINISTRATIVE AND LEGAL

Year and Ostan	Legal status				Type of administration	
	Total	Affiliated to the Ministry of Health and Medical Education	Private	Other	Independent	Dependent
1375 ⁽²⁾	716	146	288	282	353	363
1380.....	1679	225	953	501	1071	608
1384.....	2311	281	1466	564	1633	678
1385.....	2704	319	1789	596	1956	748
1386.....	3042	349	2071	622	2230	812
1387.....	3369	373	2301	695	2551	818
1388⁽³⁾.....	4752	⁽⁴⁾557	3358	837	-	-
East Azarbayejan	000	000	000	000	-	-
West Azarbayejan	63	7	43	13	-	-
Ardebil	54	4	44	6	-	-
Esfahan.....	306	37	202	67	-	-
Ilam	000	000	000	000	-	-
Bushehr	39	2	28	9	-	-
Tehran	1443	88	1179	176	-	-
Chaharmahal & Bakhtiari .	30	2	23	5	-	-
South Khorasan	46	2	36	8	-	-
Khorasan-e-Razavi.....	829	247	323	259	-	-
North Khorasan	45	3	37	5	-	-
Khuzestan.....	261	16	205	40	-	-
Zanjan	60	9	43	8	-	-
Semnan.....	41	10	17	14	-	-
Sistan & Baluchestan	117	3	107	7	-	-
Fars.....	352	20	261	71	-	-
Qazvin	51	6	39	6	-	-
Qom	75	5	65	5	-	-
Kordestan	30	2	21	7	-	-
Kerman	80	19	54	7	-	-
Kermanshah	59	7	41	11	-	-
Kohgiluyeh & Boyerahmad	14	1	12	1	-	-
Golestan	108	8	95	5	-	-
Gilan	161	21	123	17	-	-
Lorestan	48	000	47	1	-	-
Mazandaran	239	17	197	25	-	-
Markazi	42	4	26	12	-	-
Hormozgan	44	1	21	22	-	-
Hamedan	49	6	36	7	-	-
Yazd	66	10	33	23	-	-

1. Including physiotherapy, work therapy, speech therapy, audiometry, optometry, and technical orthopedics.

2. Statistics for rehabilitation include physiotherapy centres only.

3. Excluding East Azarbayejan and Ilam.

4. Excluding Lorestan.

Source: Ministry of Health and Medical Education.

16. 10. RADIOGRAPHY CENTRES BY ADMINISTRATIVE AND LEGAL STATUS

Year and Ostan	Legal status				Type of administration		Working time	
	Total	Affiliated to the Ministry of Health and Medical Education	Private	Other	Independent	Dependent	Day	Day & night
1375.....	1344	647	493	204	432	912	843	501
1380.....	1801	667	815	319	704	1097	1189	612
1384.....	2116	719	1026	371	921	1195	1411	705
1385.....	2227	761	1087	379	1012	1215	1469	758
1386.....	2292	777	1128	387	1104	1179	1527	766
1387.....	2452	784	1219	449	1191	1261	1674	778
1388.....	2654	745	1451	458	-	-	^(a) 1846	808
East Azarbayejan ..	126	45	67	14	-	-	126	000
West Azarbayejan	72	28	42	2	-	-	52	20
Ardebil	31	10	15	6	-	-	17	14
Esfahan.....	194	56	96	42	-	-	146	48
Ilam	18	11	5	2	-	-	7	11
Bushehr	33	14	12	7	-	-	19	14
Tehran	790	92	570	128	-	-	650	140
Chaharmahal & Bakhtiari.....	26	9	11	6	-	-	17	9
South Khorasan	19	10	7	2	-	-	11	8
Khorasan-e-Razavi	186	55	82	49	-	-	131	55
North Khorasan	18	6	9	3	-	-	11	7
Khuzestan.....	145	44	63	38	-	-	92	53
Zanjan	27	12	11	4	-	-	16	11
Semnan.....	33	15	7	11	-	-	24	9
Sistan & Baluchestan	48	19	28	1	-	-	29	19
Fars.....	161	65	76	20	-	-	87	74
Qazvin	36	7	21	8	-	-	25	11
Qom	31	6	11	14	-	-	25	6
Kordestan	39	16	15	8	-	-	24	15
Kerman	78	34	33	11	-	-	32	46
Kermanshah	57	24	23	10	-	-	32	25
Kohgiluyeh & Boyerahmad	23	4	8	11	-	-	11	12
Golestan	46	19	21	6	-	-	24	22
Gilan	73	23	48	2	-	-	47	26
Lorestan	54	16	26	12	-	-	16	38
Mazandaran	107	36	63	8	-	-	71	36
Markazi	38	15	13	10	-	-	21	17
Hormozgan	47	23	15	9	-	-	25	22
Hamedan	48	17	21	10	-	-	27	21
Yazd	50	14	32	4	-	-	31	19

1. Including part-time and full time centres.

Source: Ministry of Health and Medical Education.

16. 11. PHARMACIES BY ADMINISTRATIVE AND LEGAL STATUS

Year and Ostan	Legal status				Working time	
	Total	Affiliated to the Ministry of Health and Medical Education	Private	Other	Day ⁽¹⁾	Day & night
1375.....	4227	370	3712	145	3841	386
1380.....	5918	348	5360	210	5404	514
1384.....	6679	409	6048	222	5607	1072
1385.....	7358	467	6650	241	6302	1056
1386.....	7601	487	6860	254	6841	760
1387.....	7965	832	6863	270	7161	804
1388⁽²⁾.....	7806	383	⁽³⁾ 6929	494	6920	886
East Azarbayejan	000	000	000	000	000	000
West Azarbayejan	254	10	238	6	224	30
Ardebil	131	12	112	7	119	12
Esfahan.....	662	6	649	7	599	63
Ilam	61	9	47	5	44	17
Bushehr	74	8	65	1	62	12
Tehran	1962	24	1865	73	1819	143
Chaharmahal & Bakhtiari	79	3	74	2	74	5
South Khorasan	72	6	61	5	66	6
Khorasan-e-Razavi.....	681	27	605	49	604	77
North Khorasan	60	6	50	4	50	10
Khuzestan.....	441	25	360	56	381	60
Zanjan	98	11	86	1	80	18
Semnan.....	67	6	55	6	60	7
Sistan & Baluchestan	197	48	147	2	172	25
Fars.....	547	49	476	22	442	105
Qazvin	122	5	113	4	111	11
Qom	145	6	126	13	127	18
Kordestan	118	11	99	8	92	26
Kerman	258	15	228	15	231	27
Kermanshah	180	20	157	3	165	15
Kohgiluyeh & Boyerahmad	65	6	55	4	57	8
Golestan	179	25	000	154	137	42
Gilan	311	8	299	4	270	41
Lorestan	181	12	154	15	161	20
Mazandaran	382	12	367	3	344	38
Markazi	128	0	123	5	119	9
Hormozgan	92	10	72	10	74	18
Hamedan	144	2	136	6	131	13
Yazd	115	1	110	4	105	10

1. Including pharmacies working part-time and full-time.

2. Excluding East Azarbayejan.

3. Excluding Golestan.

Source: Ministry of Health and Medical Education.

16. 12. ACTIVITIES OF ANTI-MALARIA CAMPAIGN CENTRES

Year	Number of slides in villages under care		Pesticides used in villages sprayed
	Tested	Positive cases	Insecticide (kg)
1370.....	2777896	98017	795435
1375.....	3670152	55843	157628
1380.....	1190213	18948	1670
1384.....	1270396	19256	⁽¹⁾ 10858
1385.....	1136302	15869	8260
1386.....	1056689	16468	8887
1387.....	934547	11290	7248
1388.....	701559	5921	5384

1. Revised figures.

Source: Ministry of Health and Medical Education.

16. 13. VACCINATION BY THE MINISTRY OF HEALTH AND MEDICAL EDUCATION

(1000 cases)

Year	Poliomyelitis V	Measles V	BCG.V (TB.V.)	Triple V.(D.P.T.)	Polyvalent V. (D.T.) (mixed V.)	MeningitisV	Hepatitis B.V.
1370.....	9537	3429	2810	9237	1869	346	270
1375.....	694	2873	2021	6603	6018	486	3717
1380.....	6848	2402	1121	4631	5433	915	3824
1384.....	6948	2345	1204	4563	3745	560	3973
1385.....	7268	2439	1279	4686	2524	653	4206
1386.....	7158	2004	1266	4793	3235	735	4252
1387.....	6683	2725	1183	4512	2861	710	3916
1388.....	6862	3235	1277	4570	2700	671	4197

Source: Ministry of Health and Medical Education.

16. 14. NUMBER OF CONTAGIOUS DISEASE CASES DIAGNOSED IN CLINICAL EXAMINATIONS

Type of disease	1370	1375	1380	1384	1385	1386	1387	1388
Chicken pox	40011	52362	9589	000	000	000	000	000
Kinds of diarrhea.....	1460000	471708	000	000	000	000	000	000
Mumps	-	-	000	000	000	000	000	000
Infectious conjunctivitis	477000	219861	000	000	22744	000	000	000
Trachoma	3554	306	351	000	000	000	000	000
Rubella	-	-	000	13	71	84	140	124
Measles	5007	2651	7780	752	904	938	995	1355
Whooping cough.....	730	85	97	125	86	314	905	730
Favus	28300	10840	3891	000	000	000	000	000
Tetanus.....	25	36	24	7	12	7	13	5
Rabies.....	11	8	2	4	10	6	6	4
Hepatitis	15742	5157	11223	10462	11512	11667	10159	10391

Source: Ministry of Health and Medical Education.

16. 15. NUMBER OF CONTAGIOUS DISEASE CASES DIAGNOSED IN MEDICAL DIAGNOSIS LABORATORIES

Type of disease	1370	1375	1380	1384	1385	1386	1387	1388
Intestinal parasites.....	595000	282831	000	000	000	000	000	000
Malta fever	55898	30965	16471	26549	23558	21109	18250	12685
Leprosy	191	112	96	87	89	71	38	46
Typhoid and Paratyphoid	28819	7690	1869	379	437	975	449	490
Diphtheria.....	163	16	12	15	26	38	49	60
Aleppo boil.....	14698	19556	14505	21419	24517	26493	26920	23626
Pulmonary tuberculosis.....	11090	9989	9359	6079	6811	6820	7032	7373
Gonorrhoea (gonococcus urethritis).....	794	1989	7007	5592	6373	⁽¹⁾ 5993	⁽¹⁾ 4844	3860
Anthrax	101	178	269	155	161	155	177	155
Syphilis	1733	1459	484	795	952	153	⁽¹⁾ 153	88
Poliomyelitis	595000	282831	000	000	000	000	000	000
Meningitis	230	102	319	182	208	184	237	201
Cholera	1890	62	105	1133	24	57	220	18

1. Revised figures.

Source: Ministry of Health and Medical Education.

16. 16. LEPERS⁽¹⁾ BY SEX AND AGE

Year	Sex			Age	
	Both sexes	Male	Female	14 years and under	15 years and over
1370.....	191	132	59	37	154
1375.....	112	69	43	13	99
1380.....	96	44	52	3	93
1384 ⁽²⁾	90	49	41	5	85
1385 ⁽²⁾	72	39	33	0	72
1386 ⁽²⁾	41	24	17	0	41
1387.....	38	24	14	0	38
1388.....	46	31	15	0	46

1. New cases reported for the stated year.

2. Revised figures.

Source: Ministry of Health and Medical Education.

16. 17. LIVESTOCK VACCINATED AGAINST CONTAGIOUS AND NON-CONTAGIOUS DISEASES

Year	Contagious diseases									
	Pox sheep and goat (1000 heads)	Pest bovine	Foot and mouth disease		Charbon				Symptom atic charbon cow and buffalo (1000 heads)	Agalacti a sheep and goat (1000 heads)
			cattle (1000 head- round) ⁽¹⁾	Sheep and goat (1000 heads)	Cattle (1000 heads)	Sheep and goat (1000 heads)	Soliped ⁽²⁾ (1000 heads)	Camel (1000 heads)		
1370.....	29106	5932	2910	4148	1829	38048	23	0	390	964
1375.....	66500	7748	4615	15786	3060	63298	47	2	562	4578
1380.....	59314	4604	9169	27872	3701	57437	38	6	831	4653
1384.....	70476	0	10363	23121	4272	60421	79	21	1183	10107
1385.....	67313	0	14043	39733	3799	57996	93	20	968	9251
1386.....	61380	0	12398	37612	3814	55089	114	24	1030	8652
1387.....	64911	0	9876	11151	4047	56252	150	27	1223	7170
1388.....	57247	0	13131	38580	3415	51231	117	30	996	7997

Year	Non-contagious diseases	
	Infectious necrotic hepatitis (gangrene) sheep and goat (1000 head-round) ⁽¹⁾	Enterotoxemia sheep and goat (1000 head-round) ⁽¹⁾
1370.....	5585	30944
1375.....	10600	47040
1380.....	9051	42311
1384.....	11115	65051
1385.....	11972	61069
1386.....	12800	59042
1387.....	12846	56346
1388.....	10173	50370

1. Vaccines injected more than once a year.

2. Including horse, mule hinny and ass.

Sources: Veterinary Organization.

– Ministry of Jihad-e- Agriculture.

16. 18. CAMPAIGNS AGAINST DISEASES COMMON AMONG MAN AND LIVESTOCK

Year	Eradication of bovine tuberculosis		Control of bovine brucella of blood	
	Cows vaccinated against tuberculosis (1000 head-round)	Reactor cow (head)	Number of samples (1000)	Reactor cow (head)
1370.....	766	3566	568	4480
1375.....	1168	2558	743	3607
1380.....	1180	1626	904	3529
1384.....	977	1103	723	2076
1385.....	1259	637	789	1938
1386.....	1331	1707	809	1881
1387.....	1404	3569	806	2005
1388.....	1220	2733	731	901

Year	Control of bovine brucella				Control of rabies of vaccinated livestock	Control of glanders of mallein test (head)	
	Sheep and goat blood samples tested		Vaccinated livestock (1000 heads)			Dog	Tested horses
	Number of samples (1000)	Reactor sheep and goat (head)	Calf	Lamb and kid			
1370.....	239	11128	312	10990	16	0	0
1375.....	570	13475	613	13958	104	8479	5
1380.....	682	12307	683	9911	161	15648	0
1384.....	39	788	1947	21032	169	11758	0
1385.....	47	2286	1493	21818	243	17503	2
1386.....	1267	977	2394	28256	310	16692	9
1387.....	33	588	2993	32741	254	15222	23
1388.....	27	629	2152	9227	278	15209	26

Sources: Veterinary Organization.

- Ministry of Jihad-e-Agriculture.

16. 19. PREVENTION AND TREATMENT OF PARASITIC DISEASES BY VETERINARY CLINICS
(1000 cases - 1000 sq m)

Year	Campaign against internal parasites	Campaign against external parasites	Livestock sprinkled (pounced) with powder
		Livestock sprayed	
1370.....	161581	5534	21276
1375.....	96579	5575	16171
1380.....	83333	10927	74971
1384.....	63070	⁽¹⁾ 23533	77732
1385.....	59477	⁽¹⁾ 31124	119766
1386.....	55932	⁽¹⁾ 21812	83856
1387.....	51197	⁽²⁾ 20387	52029
1388.....	47579	⁽²⁾15113	49715

1. Including statistics for the livestock sprinkled (pounced) with powder and livestock dipped.

2. Including sprayed livestock only.

Sources: Veterinary Organization;

– Ministry of Jihad-e-Agriculture.

Introduction

This chapter presents statistical information on radio and television programmes, press, books and public libraries, cinemas, museums, monuments, tourists and pilgrims. Following paragraphs summarize the history of data collection in these areas.

Regular data compilation on radio and television programmes and museums began in 1345 and 1347 respectively.

The earliest data on movies available in the SCI date back to 1348. They were produced by the Culture and Art Ministry, renamed the Ministry of Culture and Islamic Guidance after the victory of the Islamic Revolution.

Comprehensive data collection on the press was first accomplished by the SCI under the title of "Review of the country's publications survey" in 1349. At present, the Domestic Press Department

of the Ministry of Culture and Islamic Guidance is in charge of the task. Data production and presentation on libraries of the country started in 1344, and the Centre for Intellectual Development of Children and Young Adults began to register and present figures related to the Centre's activities upon its establishment in the same year.

The establishment of the National Iranian Tourist Organization in 1342 was the starting point of data production on tourism. However, the Organization took advantage of existing records in the archives of such government organizations as offices of Customs Administration and Passport to collect information for the years 1331 to 1342, included in the 1345 statistical yearbook for the first time.

Regarding the presented data, the following

points should be taken into consideration:

Although statistical information on cultural issues is very diversified, the data presented here is limited to certain aspects because of unavailability or lack of data on other areas.

Data on the number of visitors to museums and historical monuments, however, were collected till the end of 1382 by the General Department of Museums affiliated to the Cultural Heritage Organization covering some of the museums and historical monuments. Since that time, due to merging of Cultural Heritage Organization and Iran Touring and Tourism Organization into a newly-established organization called "Cultural Heritage and Tourism Organization", the related data have been provided by the new organization.

Data on pilgrims include only those dispatched by Hajj and Pilgrimage Organization.

Definitions and concepts

Production of radio and television programmes: is a process in which the contextual (message) and structural components are incorporated artistically and technically using required resources in order to be broadcast on TV, radio and the Internet

Radio and television broadcasting: refers to a produced and broadcast programme which can be received by people on radio, TV and the Internet.

National production and broadcast of programme: refers to the programme produced and broadcast for people in the country.

International production and broadcast of programme: refers to the programme produced and broadcast for overseas people.

Radio and television network: is an organizational structure responsible for activities such a production, provision, edition and/or broadcast of radio and television programmes based on defined and specified goals and missions.

News: is information about events in a country or world or in a particular area and time that is published in newspapers and broadcast on radio and television. News can be political, social, cultural, scientific, artistic matters, sports, etc.

News broadcasting (radio/television): refers to news broadcast on radio and television after preparation, selection, formulation and edition.

Cinema: refers to art, technique and industry of making and showing films.

Long (Feature) film: refers to a film produced as animation.

Film production: comprises a series of activities from screenwriting to preparation of a final copy of finished film through selection of essential players (producer, screenwriter, director, actor, cameraman, etc.), passing film technical stages (cinematography, editing, sound, processing and printing).

The press: refers to the publications of a fixed title, date, issue number and a number of printed or electronic pages regularly published on various political, social, scientific, artistic issues, sports, etc. The press is daily or non-daily (based on order of publication); general and specialized (based on content), local, national and

international (based on the distribution scope), public and specific (based on readers such as children, teenagers, young adults and women).

Concessionaire of a publication: a legal or natural person who is responsible for policy-making and running all publication's affairs except for the content of the publication.

Publication: any kind of written materials printed or visual that is disseminated at limited or wide levels in different forms. It is published on a periodical and non-periodical basis. The former is published continuously with a single title and its issue order is clear in advance. The latter lacks these characteristics

Library: is a local place where collections of hand-written or printed books and the like, including printed and audio-visual materials, are regularly gathered and kept for people to read and conduct research.

Book: a printed and non-periodical covered publication with at least 48 pages and a cover.

Manuscript book: is a handwritten book or document of the time printing was not invented.

Children's Cultural and Artistic Centre: a place for children to do cultural and artistic activities.

Members of the cultural and artistic centres of the Centre for Intellectual Development of Children and Young Adults: children and young adults aged 6 to 18, benefiting from the Centre's cultural and artistic services are considered members of these centres.

Circulation: the number of copies of a publication published or reproduced in one time.

First edition: first publication of a complete

copy of a book.

New edition: printing a book after undergoing revision with possibly new price and form using the previous typesetting.

Writing: to write a book in different areas by one or more persons.

Historical monuments: all architectural heritage including buildings with historical, artistic or scientific value.

Museum: a permanent, non-profit institute, where interesting and valuable items from nature or achievements of men are collected, kept, studied, trained and displayed. It is open to the public.

Tourist: according to the World Tourism Organization, tourist is a person who travels to a country or city other than his regular living place for a period of 24 hours to 1 year for the purpose of entertainment, rest, sports, visiting friends and relatives, mission, attending seminars, conferences or meetings, medical treatment, study and research or religious activities.

Non-tourist: a person who leaves his permanent homeland to seek job, permanent residence, asylum, education, or for political missions abroad.

Selected information

In 1388, programmes produced by national and international channels of the I.R.I.B were about 225000 hours which increased by 6.6 percent compared to the previous year. Also in the same year, programmes produced in the national and international radio of the I.R.I.B were about

80000 hours which increased by 3.9 percent in comparison to the preceding year.

In 1388, the number of attendances in 236 operating cinemas was more than 18 mln persons that increased by 3 mln persons as compared to the previous year.

In 1388, the numbers of titles of the press and periodicals published in Tehran and other cities of the country were 2164 and 1645 which had a rise of 4.7 and 9.7 percent respectively in comparison to the preceding year. From the total, 178 titles were daily and 650 titles were published on a weekly basis.

In 1388, the number of public libraries affiliated to the Ministry of Culture and Islamic Guidance was 2073 which increased by 10.6 percent in comparison to the preceding year.

Also in the same period, more than 60,000 titles of books with a circulation of about 206 mln versions, authorized by the Ministry of Culture and Islamic Guidance were printed and

published which increased by 9 and decreased by 5.9 percent respectively.

In 1388, attendances at museums and historical monuments managed by Cultural Heritage and Tourism Organization were about 16 mln persons that increased by 23 percent as compared to the previous year. Furthermore, in 1388, the number of foreign tourists arrived in the country was over 2.5 mln persons that increased by 25 percent in comparison to the preceding year.

In 1388, the number of pilgrims to Mecca for the major pilgrimage was reported about 57000 persons that decreased by 43.6 percent in comparison to the preceding year. Also in the same year, the number of pilgrims to Mecca for the minor pilgrimage was about 761000 persons that increased by 22 percent in comparison to the preceding year.

17. 1. RADIO PROGRAMMES PRODUCED BY NATIONAL CHANNELS AND CENTRES OF OSTANS BY TOPIC (hour)

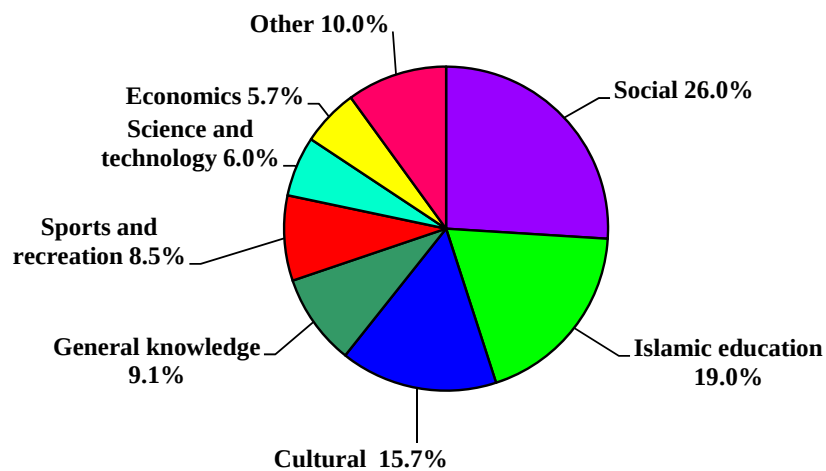
Year and topic	Total	Nationwide coverage										
		Radio ⁽¹⁾ Iran	Radio Farhang	Radio Javan	Radio Quran	Radio Maaref	Radio varzesh (sports)	Radio Salamat (health)	Radio Payam	Radio Tejarat	Radio Goftegu	Radio Ava ⁽²⁾
1370.....	39008	5904	493	×	1249	×	×	×	×	×	×	×
1375	95259	7433	5025	349	1398	×	×	×	8660	×	×	×
1380	164954	7600	8021	8252	5719	4370	6007	×	8760	×	×	×
1384	177672	7024	7653	7615	5517	4839	6707	3651	8760	×	×	×
1385	176024	6819	7441	7297	4822	5337	6578	3969	8760	×	1718	×
1386	173841	6926	7436	7274	4106	4962	6583	3592	8760	454	2063	×
1387	182421	6561	7421	7183	3533	5094	6665	3916	8784	2456	2098	2099
1388.....	192331	6162	7069	7124	4164	5639	7270	4075	8760	3247	2071	2555
Holy defence values	5256	60	25	73	44	184	68	7	120	6	61	0
Social	49922	713	2328	1632	445	693	652	84	1852	360	330	0
General knowledge	17571	347	666	917	387	243	1601	441	303	9	26	128
Economics	10999	274	191	115	60	196	269	94	154	2577	141	0
History	6686	169	444	352	182	195	252	239	1230	37	67	0
Politics	7319	427	162	142	42	272	231	13	336	16	313	0
Science and technology	11616	257	250	626	1437	190	1232	2772	648	0	176	0
Cultural	30119	1830	2239	882	510	1110	588	375	1926	151	581	2427
Islamic education	36471	1417	724	1241	1057	2533	563	24	1643	80	275	0
Sports and recreation	16372	668	40	1144	0	23	1814	26	548	11	101	0

Year and topic	Ostani coverage		
	Radio Tehran	Radio Alborz ⁽¹⁾	Centers of Ostans
1370.....	×	×	31362
1375	7356	×	65039
1380	8126	4657	103443
1384	7865	7541	110499
1385	7438	7159	108686
1386	7466	7438	106781
1387	7591	7513	113606
1388.....	8180	7542	118473
Holy defence values	16	39	4553
Social	3370	2130	35333
General knowledge	1234	105	11164
Economics	128	75	6725
History	236	179	3104
Politics	80	185	5100
Science and technology	383	84	3561
Cultural	157	1826	15517
Islamic education	920	1982	24012
Sports and recreation	1656	937	9404

1. As of 1386 "Channel one" was renamed "Radio Iran" and Radio Karaj " was renamed "Radio Alborz".

2. Radio Ava was included as of 1387.

Source: I.R.I.B.

17. 1. RADIO PROGRAMMES PRODUCED BY NATIONAL CHANNELS, 1388

For data see Table 17. 1.

17. 2. INTERNATIONAL RADIO PROGRAMMES PRODUCED BY TOPIC (hour)

Year and topic	Total	Tehran	Sedaye Ashena	Ma'aref in English	Centres of Ostans
1370.....	8001	4760	×	×	3241
1375	15117	10737	×	×	4380
1380	24957	16867	×	×	8090
1384	26943	10158	6930	×	9855
1385	27190	9822	7570	×	9798
1386	26944	9523	7317	×	10105
1387	28530	9151	8689	804	9886
1388.....	32664	9820	12176	1041	9627
Holy defence values	523	12	432	20	59
Social	4676	996	1997	121	1562
General knowledge	4475	1954	1734	32	755
Economics	881	41	663	16	161
History	1933	317	1128	46	442
Politics	7414	3404	590	43	3377
Science and technology	954	198	600	14	142
Cultural	4474	829	2514	207	924
Islamic education	5388	2046	830	529	1983
Sports and recreation	1946	23	1688	13	222

Source: I.R.I.B.

17. 3. BROADCASTING OF RADIO PROGRAMMES FROM NATIONAL CHANNELS AND CENTRES OF OSTAN (hour)

Description	Total	News	Other programmes ⁽¹⁾
Total			
1370.....	65299	3890	61409
1375	114778	6141	108637
1380	193343	12622	180721
1384	215623	10676	204946
1385	221239	10880	210359
1386	223784	12350	211434
1387	236314	13367	222947
1388	244055	13032	231023
Radio Iran⁽²⁾			
1370.....	8784	908	7876
1375	8784	962	7822
1380	8760	1160	7600
1384	8760	1190	7570
1385	8760	1176	7584
1386	8760	1132	7628
1387	8784	1089	7695
1388	8760	1109	7651
Farhang channel			
1370.....	1122	0	1122
1375	5025	0	5025
1380	8760	740	8021
1384	8760	541	8219
1385	8760	521	8239
1386	8760	502	8258
1387	8784	570	8214
1388	8760	471	8289
Javan channel			
1375	360	12	349
1380	8760	508	8252
1384	8760	470	8290
1385	8760	449	8311
1386	8760	440	8320
1387	8784	441	8343
1388.....	8760	524	8236
Quran channel			
1370.....	2497	0	2497
1375	2496	0	2496
1380	8760	2614	6146
1384	8760	426	8334
1385	8760	526	8334
1386	8760	606	8154
1387	8784	617	8167
1388.....	8760	585	8175
Ma'aref channel			
1380	6892	548	6344
1384	8760	604	8156
1385	8760	602	8158
1386	8760	1296	7464
1387	8784	1176	7608
1388.....	8760	521	8239

17. 3. BROADCASTING OF RADIO PROGRAMMES FROM NATIONAL CHANNELS AND CENTRES OF OSTANS (continued)
(hour)

Description	Total	News	Other programmes ⁽¹⁾
<i>Varzesh (sports) channel</i>			
1380	6086	61	6025
1384	7335	61	7274
1385	7359	63	7296
1386	7451	61	7390
1387	7387	61	7326
1388	7331	61	7270
<i>Salamat (health) channel</i>			
1384	3960	0	3960
1385	4380	15	4365
1386	4381	59	4322
1387	4392	95	4297
1388	4380	73	4307
<i>Payam channel</i>			
1375	8660	1533	7127
1380	8760	1523	7237
1384	8760	1350	7410
1385	8760	1454	7306
1386	8760	1508	7252
1387	8784	1496	7288
1388	8760	1390	7370
<i>Tejarat channel</i>			
1384	×	×	×
1385	×	×	×
1386	851	0	851
1387	3226	212	3014
1388	4015	236	3779
<i>Goftegu channel</i>			
1384	×	×	×
1385	1800	×	1800
1386	2190	×	2190
1387	2196	×	2196
1388	2190	0	2190

17. 3. BROADCASTING OF RADIO PROGRAMMES FROM NATIONAL CHANNELS AND CENTRES OF OSTANS (continued) (hour)

<i>Description</i>	Total	News	Other programmes ⁽¹⁾
<i>Ava channel</i>			
1387	2562	×	2562
1388.....	2555	0	2555
<i>Nava channel</i>			
1387.....	2196	×	2196
1388.....	2190	0	2190
<i>Tehran channel</i>			
1375.....	8146	207	7939
1380.....	8760	634	8126
1384.....	8760	540	8220
1385.....	8760	505	8255
1386.....	8760	504	8256
1387.....	8784	469	8315
1388.....	8760	506	8254
<i>Albourz radio⁽²⁾</i>			
1380	5830	5256	5256
1384	8760	759	8001
1385	8760	713	8047
1386	8760	709	8052
1387	8784	711	8073
1388	8760	712	8048
<i>Centres of Ostans (Persian and local)</i>			
1370	52653	2982	49671
1375	81307	3427	77880
1380	121975	4261	117714
1384.....	134248	4736	129513
1385	137620	4956	132664
1386	138832	5534	133299
1387	144083	6430	137653
1388	151314	6844	144470

1. Including programme and interlude.

2. Since 1386 "Channel one "was renamed "Radio Iran " and "Radio Karaj" was renamed "Radio Alborz.

Source: I.R.I.B.

17. 4. BROADCASTING OF INTERNATIONAL RADIO PROGRAMMES FROM TEHRAN BY LANGUAGE

Year and language	(hour)			
	Total	News	Programme	Interlude
1370	14568	2862	⁽¹⁾ 11706	000
1375	24249	4105	⁽¹⁾ 20143	000
1380	33672	9598	⁽¹⁾ 24074	000
1384	33428	9340	19154	4933
1385.....	42157	9840	26507	5810
1386	42608	9900	26779	5929
1387	58104	10067	42547	5490
1388	69168	10411	57267	1490
Azari	365	132	233	0
Albanian	1095	394	701	0
German	730	382	348	0
Urdu	912	178	734	0
Armenian	548	181	367	0
Spanish	1825	640	1185	0
English	2190	754	1436	0
English (chanal Ma'aref)	8760	0	8616	144
Italian	1278	416	862	0
Bengali	730	279	451	0
Bosnian	1095	295	800	0
Pashto	1460	423	1037	0
Istanbuli Turkish	1460	346	1114	0
Chinese	730	229	501	0
Russian.....	1825	540	1285	0
Japanese	913	161	752	0
Swahili	1460	493	873	94
Hebrew	547	303	244	0
Arabic	9125	1565	7364	196
Persian ⁽²⁾	26280	1040	24238	1002
French	1095	326	769	0
Cossack	730	297	433	0
Kurdish ⁽³⁾	1460	426	1034	0
Malay	730	263	467	0
Indian	730	169	561	0
Hausa	1095	179	862	54

1. Including programme and interlude.

2. Sedaye Ashena (Familiar Voice) channel broadcasts programs in Persian for Iranian nationals living abroad.

3. Including Bashoor Kurdish and Bakoor Kurdish.

Source: I.R.I.B.

17. 5. BROADCASTING OF INTERNATIONAL RADIO PROGRAMMES FROM RADIO CENTRES⁽¹⁾ BY LANGUAGE

(hour)

Year and radio centre	Language	Duration of broadcasting
1370	xx	4690
1375	xx	6597
1380	xx	9753
1384.....	xx	10563
1385	xx	10538
1386	xx	10962
1387.....	xx	6873
1388	xx	5034
East Azarbayejan	CaucasianTurki-Azari	1336
West Azarbayejan	Assyrian	321
Khorasan-e-Razavi	Uzbek	-
Khorasan-e-Razavi	Tajik	-
Khorasan-e-Razavi	Dari	-
Sistan and Baluchestan	Urdu	712
Sistan and Baluchestan	Pashto	365
Golestan	Turkemen	1570
Gilan	Taleshi	365
Gilan	Georgian	365

1. Excluding broadcast from Tehran radio transmission centres.

Source: I.R.I.B.

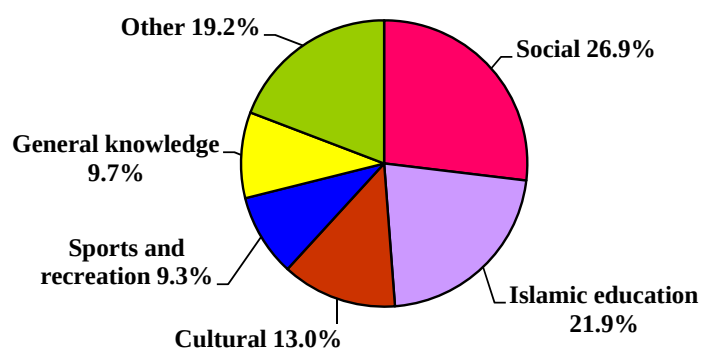
17. 6. T.V. PROGRAMMES PRODUCED BY NATIONAL CHANNELS AND CENTRES OF OSTANS BY TOPIC (hour)

Year and topic	Total	Nationwide coverage							Ostani coverage	
		Channel 1	Channel 2	Channel 3	Channel 4	Quran channel	News channel	Amouzesh (training) channel	Tehran channel	Centres of Ostans
1370	5579	1229	919	×	×	×	×	×	×	3431
1375	19702	3445	2880	2841	1215	×	×	×	1733	7589
1380	36985	4458	2235	4330	1405	1252	1964	×	2325	19015
1384 ⁽¹⁾	51937	3360	2883	5137	1494	2483	2260	970	3097	30085
1385 ⁽¹⁾	57595	3806	2872	6457	1713	3815	2513	1085	3680	31372
1386 ⁽¹⁾	62056	4244	3772	7033	2058	4102	2515	1901	3791	32191
1387 ⁽¹⁾	63472	4321	3360	6275	2230	4828	2328	1953	4187	33575
1388⁽¹⁾	67078	3624	3381	6253	2546	4784	2289	2474	5306	35678
Holy defence values	2696	199	120	127	295	0	46	0	37	1745
Social	18019	652	1902	1073	198	0	414	279	2563	10774
General knowledge	6530	218	81	991	139	0	1085	980	250	2755
Economics	2818	399	2	19	126	0	52	0	106	2114
History	1072	8	53	19	93	0	0	49	0	772
Politics	3704	399	126	418	220	0	483	14	90	1948
Science and technology	2578	191	1	311	263	0	130	353	212	1104
Cultural	8711	507	391	840	995	0	0	658	939	4316
Islamic education	14698	797	367	762	204	4784	31	105	870	6529
Sports and recreation	6252	254	338	1693	13	0	48	36	239	3621

1. Difference between the total and sum of parts is due to the inclusion in the total of data for Sima Film, General Department of Animation and special and documentary products of I.R.I.B.

Source: I.R.I.B.

17. 2. T.V. PROGRAMMES PRODUCED BY NATIONAL CHANNELS, 1388



For data see Table 17. 6.

17.7. T.V. PROGRAMMES PRODUCED BY INTERNATIONAL CHANNELS BY TOPIC (hour)

Year and topic	Total	Sahar channel	Jaam-e-Jam channel	Al-Alam channel	Al-Kusar channel	Press T.V. channel
1370	302	302	×	×	×	×
1375	754	754	×	×	×	×
1380	7410	3339	4071	×	×	×
1384	8732	1662	4257	1230	1583	×
1385	9084	1830	4204	1055	1995	×
1386.....	12177	2157	4819	1870	2122	1209
1387	13475	2032	5500	1854	2263	1826
1388.....	12768	2480	4612	1857	2380	1439
Holy defence values	30	8	16	0	6	0
Social	2568	333	1206	69	881	79
General knowledge	1209	37	347	363	26	436
Economics	169	13	27	80	0	49
History	29	23	3	0	1	2
Politics	4077	1169	329	1245	525	809
Science and technology	63	7	56	0	0	0
Cultural	1668	287	1218	55	76	32
Islamic education	1939	597	485	45	780	32
Sports and recreation	1016	6	925	0	85	0

Source: I.R.I.B.

17. 8. BROADCASTING OF T.V. PROGRAMMES FROM NATIONAL CHANNELS AND CENTRES OF OSTAN (hour)

Description	Total	News	Other programmes ⁽¹⁾
Total			
1370.....	13587	1995	11592
1375	34625	2870	31755
1380	85267	9618	75649
1384	131596	13950	117646
1385	142500	13872	128628
1386	145003	13701	131301
1387	147923	14422	133501
1388	153828	14630	139198
Channel 1			
1370.....	3043	458	2585
1375	6824	571	6252
1380	8760	878	7882
1384	8760	908	7852
1385	8760	861	7899
1386	8760	848	7913
1387	8784	831	7953
1388	8760	803	7957
Channel 2			
1370.....	2514	306	2208
1375	6652	199	6353
1380	6974	442	6532
1384	7610	615	6995
1385	7523	544	6979
1386	7594	524	7070
1387	7535	471	7064
1388	7576	522	7054
Channel 3			
1370.....	×	×	×
1375	4195	148	4047
1380	8760	227	8533
1384	8760	283	8477
1385	8760	277	8483
1386	8760	274	8486
1387	8784	265	8519
1388	8760	265	8495
Channel 4			
1370.....	×	×	×
1375	1897	7	1890
1380	4246	365	3881
1384	4309	355	3954
1385	4457	331	4126
1386	4630	223	4407
1387	5143	248	4895
1388	5128	303	4825

17. 8. BROADCASTING OF T.V. PROGRAMMES FROM NATIONAL CHANNELS AND CENTRES OF OSTANS (continued) (hour)

Description	Total	News	Other programmes ⁽¹⁾
<i>Quran channel</i>			
1380.....	2190	0	2190
1384	5848	82	5766
1385	8760	200	8560
1386	8760	200	8560
1387	8784	96	8688
1388	8760	95	8665
<i>News channel</i>			
1370.....	×	×	×
1375	×	×	×
1380	7485	3153	4332
1384	7487	3485	4002
1385	8487	3595	3892
1386	7522	3572	3951
1387	7520	4155	3365
1388	7573	3971	3602
<i>Amouzesh (training) channel</i>			
1384	4930	0	4930
1385	4925	0	4925
1386	4926	0	4926
1387	4941	0	4941
1388	5535	0	5535
<i>Tehran channel</i>			
1370.....	×	×	×
1375	2813	131	2682
1380	5942	307	5635
1384	6661	316	6345
1385	7506	314	7192
1386	7472	322	7150
1387	7479	311	7168
1388	7487	303	7184
<i>Centres of Ostans</i>			
1370.....	8030	1231	6799
1375	12343	1814	10529
1380	40910	4245	36665
1384	77232	7905	69327
1385	84322	7750	76572
1386	86578	7851	78727
1387	88953	8045	80908
1388	94249	8368	85881

1. Including programme and interlude.

Source: I.R.I.B.

17. 9. BROADCASTING OF INTERNATIONAL T.V. PROGRAMMES FROM TEHRAN BY LANGUAGE (hour)

Year and language	Total	News	Programme	Interlude
1370.....	950	203	⁽¹⁾ 747	000
1375	1832	275	⁽¹⁾ 1557	000
1380	26227	3399	⁽¹⁾ 22827	000
1384	47005	7444	37602	1959
1385	48859	7890	38764	2205
1386	61383	10294	40922	10167
1387.....	58050	9866	46273	1911
1388.....	59556	10700	45688	3168
Azari	2091	263	1764	64
Urdu	665	125	505	35
English (Sahar channel)	1697	147	1488	62
English (Press T.V. channel)	8760	3769	4008	983
Bosnian	824	218	575	31
Arabic (Al-Kowsar channel)	7292	516	6452	324
Arabic (Al-Alam channel).....	8760	3460	4866	434
Persian (Jaam-e-Jam channel)	26280	1809	23311	1160
French	1332	150	1160	22
Kurdish (Surani)	1855	243	1559	53

1. Including programme and interlude.

Source: I.R.I.B.

17. 10. RADIO AND T.V. PROGRAMMES PRODUCED⁽¹⁾ BY CENTRES OF OSTANS, 1388
(hour)

Transmission centre	Radio centre	T.V. centre
Total	118476	35678
Abadan	2468	311
East Azarbayejan	5265	2129
West Azarbayejan	3520	1646
Ardabil	3668	1445
Esfahan	4316	1518
Ilam	3200	966
Bushehr	3270	993
Chaharmahal and Bakhtiari	3141	1018
South Khorasan	3096	386
Khorasan-e-Razavi	3793	1123
North Khorasan	2727	559
Persian Gulf	3605	1292
Khuzestan	4926	1609
Zanjan	3389	928
Semnan	3091	1086
Sistan and Baluchestan	4733	1005
Fars	4067	1387
Qazvin	2946	970
Qom	4251	1430
Kordestan	3605	1338
Kerman	4633	1133
Kermanshah	4197	1414
Kohgiluyeh and Boyerahmad	3039	1025
Kish	3083	289
Golestan	6200	1176
Gilan	4495	1477
Lorestan	4111	1090
Mazandaran	3371	1169
Markazi	3297	987
Mahabad	2417	316
Hamedan	3456	1116
Yazd	3100	1347

1. Excluding statistics on programmes produced by Tehran radio and T.V. centres.

Source: I.R.I.B.

17. 11. RADIO AND T.V. BROADCASTING^(1,2) BY CENTRES OF OSTANS, 1388 (hour)

Transmission centre	Radio centre	T.V. centre
Total	151314	94249
Abadan	3374	783
East Azarbayejan	5423	3435
West Azarbayejan	3769	3285
Ardabil	5851	4214
Esfahan	4425	4431
Ilam	3926	2801
Bushehr	4342	3023
Chaharmahal and Bakhtiari	3977	3600
South Khorasan	3757	678
Khorasan-e-Razavi	4374	3995
North Khorasan	4013	860
Persian Gulf	4664	3281
Khuzestan	4976	4291
Zanjan	4399	3193
Semnan	4072	3052
Sistan and Baluchestan	5341	3116
Fars	4748	3651
Qazvin	4116	3106
Qom	4976	3236
Kordestan	4211	2699
Kerman	7148	3260
Kermanshah	4164	3398
Kohgiluyeh and Boyerahmad	3855	3116
Kish	3530	757
Golestan	7461	3240
Gilan	7415	3754
Lorestan	4974	2731
Mazandaran	4744	3449
Markazi	5742	2841
Mahabad	2981	566
Hamedan	6331	3103
Yazd	4235	3304

1. Excluding statistics on broadcasting from Tehran radio and T.V. centres.

2. Including local (regional) broadcastings only.

Source: I.R.I.B.

17. 12. CINEMAS⁽¹⁾ AND ATTENDANCES

Year and Ostan	Cinemas		Attendances (1000 persons)		
	Number	Seats	Total	Iranian films	Foreign films
1370 ⁽¹⁾	272	169644	65961	52099	13862
1375 ⁽¹⁾	297	175997	44760	39567	5193
1380 ⁽¹⁾	311	166916	21111	20146	965
1384 ⁽¹⁾	239	130247	15137	000	000
1385 ⁽¹⁾	228	118581	15806	15659	147
1386 ⁽¹⁾	228	110407	14300	14153	147
1387 ⁽¹⁾	240	112666	15694	15592	102
1388	236	110122	18193	18171	22
East Azarbayejan	9	4904	386	386	0
West Azarbayejan	7	4192	167	167	0
Ardebil	2	841	80	80	0
Esfahan	9	5938	1412	1412	0
Ilam	1	474	25	25	0
Bushehr	3	480	68	68	0
Tehran ⁽²⁾	107	42000	9162	9140	22
Chaharmahal and Bakhtiari	1	600	78	78	0
South Khorasan	3	1400	25	25	0
Khorasan-e-Razavi	11	7184	1698	1698	//
North Khorasan	1	550	49	49	0
Khuzestan	13	5925	364	364	0
Zanjan	2	582	61	61	0
Semnan	3	1550	50	50	0
Sistan and Baluchestan ⁽³⁾	0	0	0	0	0
Fars	10	7567	911	911	//
Qazvin	2	850	197	197	0
Qom	2	1000	371	371	0
Kordestan	1	700	46	46	0
Kerman	5	2613	224	224	0
Kermanshah	2	1330	79	79	0
Kohgiluyeh and Boyerahmad ⁽³⁾	0	0	0	0	0
Golestan	5	1343	244	244	0
Gilan	10	5074	598	598	0
Lorestan	4	2367	126	126	0
Mazandaran	10	5759	908	908	//
Markazi	3	1178	262	262	0
Hormozgan	3	787	186	186	0
Hamedan	5	1526	256	256	0
Yazd	2	1408	160	160	0

1. Items are based on sales records of active cinemas.

2. Statistics relating to Fajr film Festival is not included in Tehran Ostan.

3. According to the officials of provincial offices of the Ministry of Culture and Islamic Guidance, cinemas of Sistan and Baluchestan and Kohgiluyeh and Boyerahmad are closed.

Source: Ministry of Culture and Islamic Guidance.

17. 13. LONG (FEATURE) FILMS PRODUCED IN THE COUNTRY: 1388

Year	Number
1370	40
1375	57
1380	67
1384	62
1385	82
1386	99
1387	78
1388	76

Source: Ministry of Culture and Islamic Guidance.

17. 14. NEWSPAPERS AND PERIODICALS BY CENTRE AND PERIOD OF PUBLICATION

Year	Grand total	Tehran							
		Total	Daily	Weekly	Biweekly	Monthly	Bimonthly	Quarterly	Other
1375	662	498	34	69	29	176	16	136	38
1380	1347	947	75	127	56	276	40	310	63
1384	3261	2046	124	278	109	683	74	640	138
1385	3382	2053	106	196	86	696	81	732	156
1386	3378	1984	106	171	82	636	80	749	160
1387	3565	2066	98	162	86	664	87	800	169
1388	3809	2164	98	160	89	663	94	866	194

Year	Other cities							
	Total	Daily	Weekly	Biweekly	Monthly	Bimonthly	Quarterly	Other
1375	164	29	57	12	22	9	29	6
1380	400	46	140	24	44	13	86	47
1384	1215	74	431	114	244	24	241	87
1385	1329	77	433	115	307	26	270	101
1386	1394	77	440	120	313	28	302	114
1387	1499	77	466	118	325	31	345	137
1388	1645	80	490	201	342	36	419	77

Source: Ministry of Culture and Islamic Guidance.

17. 15. AUTHORIZED PRESS BY CITY AND CONCESSIONAIRE

Year	Grand	Tehran			
		Total	Natural persons	Government organizations and institutions	Non-government organizations and institutions
1375	662	498	218	202	78
1380	1347	947	477	292	178
1384	3261	2046	1207	422	417
1385	3382	2053	1188	437	428
1386	3378	1984	1131	440	413
1387	3565	2066	1219	444	403
1388	3790	2153	996	548	609

Year	Other cities			
	Total	Natural persons	Government organizations and institutions	Non-government organizations and institutions
1375	164	120	21	23
1380	400	274	72	54
1384	1215	905	116	194
1385	1329	1008	161	160
1386	1394	1075	164	155
1387	1499	1182	167	150
1388	1637	1071	308	258

Source: Ministry of Culture and Islamic Guidance.

17. 16. PUBLIC LIBRARIES OF THE COUNTRY

Year and Ostan	Library
1370	000
1375	1047
1380	1502
1384	1641
1385	1729
1386	1758
1387	1874
1388	2073
East Azarbayejan	117
West Azarbayejan	58
Ardebil	53
Esfahan	166
Ilam	30
Bushehr	51
Tehran	150
Chaharmahal and Bakhtiari	47
South Khorasan	30
Khorasan-e-Razavi	139
North Khorasan	24
Khuzestan	123
Zanjan	53
Semnan	46
Sistan and Baluchestan	50
Fars	152
Qazvin	41
Qom	39
Kordestan	44
Kerman	91
Kermanshah	63
Kohgiluyeh and Boyerahmad	50
Golestan	28
Gilan	76
Lorestan	39
Mazandaran	70
Markazi	66
Hormozgan	42
Hamedan	58
Yazd	77

Source: Ministry of Culture and Islamic Guidance.

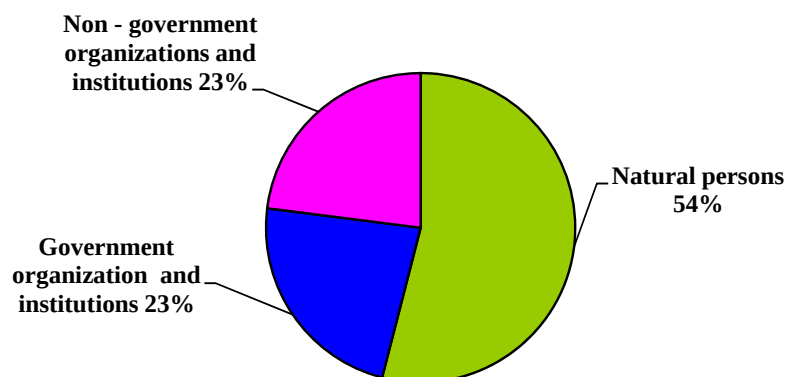
17.17. BOOKS AND DOCUMENT COLLECTION OF NATIONAL LIBRARY OF THE I. R. IRAN

Description	Unit	Number		
		1375	1380	1384
Manuscript books in Arabic and Farsi	Volume	19000	14000	19100
Manuscript documents and scrap-books	Sheet	50000	150000	1100000
Books printed by stone lithography and exquisite books and documents	Volume	10787	10510	18500
Printed books in Farsi and Arabic	Volume	338219	696976	1005108
Latin books	Volume	97000	186086	255613
Non-book sources ⁽¹⁾	Document	000	52400	641345

Description	Unit	Number			
		1385	1386	1387	1388
Manuscript books in Arabic and Farsi	Volume	22900	25400	26919	33000
Manuscript documents and scrap-books	Sheet	1150000	1101000	1101000	1101000
Books printed by stone lithography and exquisite books and documents	Volume	26600	27300	27700	28500
Printed books in Farsi and Arabic	Volume	1015000	1500000	1750000	1800000
Latin books	Volume	285000	300000	360000	360000
Non-book sources ⁽¹⁾	Document	725000	850000	980000	980000

1. Including audio-video sources, CDs, microfilms, etc.

Source: National Library of the Islamic Republic of Iran.

17. 3. PRESS BY CONCESSIONAIRE, 1388

For data see Table 17. 15.

17. 18. CULTURAL AND ARTISTIC CENTRES OF THE CENTRE FOR INTELLECTUAL DEVELOPMENT OF CHILDREN AND YOUNG ADULTS AND THEIR LIBRARIES⁽¹⁾

Year and Ostan	Cultural and artistic centres	Number of members (1000)	Books in stock (1000)	Number of books lent (1000)
1380	513	126	4328	2891
1384	572	423	5867	3753
1385	706	520	6166	4097
1386	607	423	8746	3942
1387	667	421	6075	3637
1388	701	554	6268	3328
East Azarbayejan	25	15	194	76
West Azarbayejan	23	19	159	85
Ardebil	21	19	152	82
Esfahan	52	49	515	380
Ilam	18	9	118	35
Bushehr	15	6	133	22
Tehran	66	69	759	645
Chaharmahal and Bakhtiari	19	13	196	152
South Khorasan	8	5	70	42
Khorasan-e-Razavi	30	5	289	25
North Khorasan	3	32	32	160
Khuzestan	49	33	437	151
Zanjan	15	11	104	52
Semnan	10	11	116	65
Sistan and Baluchestan	26	20	210	116
Fars	30	24	295	176
Qazvin	13	12	118	55
Qom	9	7	74	49
Kordestan	16	12	147	70
Kerman	32	26	365	90
Kermanshah	29	29	229	169
Kohgiluyeh and Boyerahmad	10	7	96	42
Golestan	12	10	108	59
Gilan	31	25	335	119
Lorestan	17	13	12	72
Mazandaran	22	16	227	66
Markazi	44	20	266	112
Hormozgan	13	8	94	36
Hamedan	27	16	238	83
Yazd	16	13	180	42

1. Excluding statistics on mobile urban and rural units and postal libraries.

Source: Ministry of Education, Centre for Intellectual Development of Children and Young Adults.

17. 19. TITLES OF BOOKS PUBLISHED

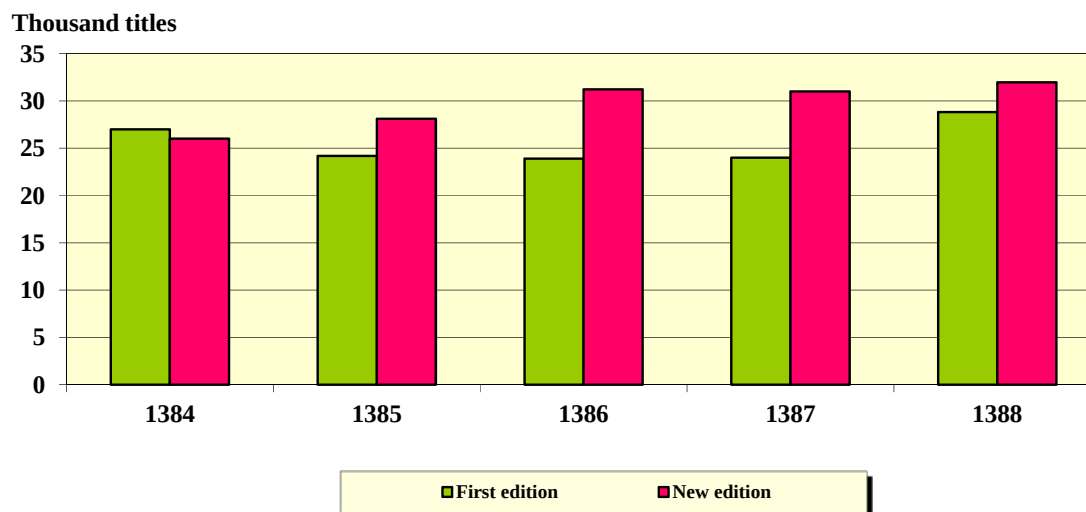
Year and Ostan	Total	Writing	Translation
1370	6975	4633	2342
1375.....	14660	12190	2470
1380	32475	26589	5886
1384	53504	41248	12256
1385	53362	42296	11066
1386.....	55425	43604	11821
1387.....	56022	43679	12343
1388	60801	49204	11597
East Azarbayejan	678	600	78
West Azarbayejan	87	57	30
Ardebil	69	65	4
Esfahan	1010	904	106
Ilam	6	5	1
Bushehr	13	12	1
Tehran	47300	37314	9986
Chaharmahal and Bakhtiyari	5	4	1
South Khorasan	2	0	2
Khorasan-e-Razavi	3644	3091	553
North Khorasan	13	13	0
Khuzestan	127	111	16
Zanjan	107	98	9
Semnan	82	73	9
Sistan and Baluchestan	35	18	17
Fars	389	362	27
Qazvin	185	163	22
Qom	5791	5203	588
Kordestan	96	69	27
Kerman	167	160	7
Kermanshah	63	57	6
Kohgiluyeh and Boyerahmad	7	7	0
Golestan	83	81	2
Gilan	224	199	25
Lorestan	62	58	4
Mazandaran	244	203	41
Markazi	42	32	10
Hormozgan	13	10	3
Hamedan	221	202	19
Yazd	36	33	3

Source: Ministry of Culture and Islamic Guidance, Khane-ye-Ketab.

17. 20. TITLES AND CIRCULATION OF BOOKS PUBLISHED BY SUBJECT

Year and subject	Title			Circulation (1000)
	Total	First edition	New editions	
1370	000	000	000	000
1375.....	14459	7063	7396	80501
1380	32216	18269	13947	165731
1384	52627	26762	25865	223368
1385	52385	24253	28132	223786
1386.....	55128	23898	31230	212980
1387.....	55999	24507	31492	219709
1388	60801	28825	31976	206161
Generalities	1729	874	855	3786
Philosophy	2673	1189	1484	6663
Religion	9378	4543	4835	48824
Social sciences	7871	3231	4640	22291
Language	3314	1388	1926	11487
Natural sciences & mathematics	5159	1814	3345	15372
Applied sciences	8772	5100	3672	18416
Arts	1968	1074	894	4278
Literature	7992	4669	3323	19940
History and geography	2939	1616	1323	10336
Children & teenager	9006	3327	5679	44768

Source: Ministry of Culture and Islamic Guidance.

17. 4. NUMBER OF TITLES OF BOOKS PUBLISHED

For data see Table 17. 20.

**17. 21. ATTENDANCE AT MUSEUMS AND HISTORICAL MONUMENTS MANAGED BY
CULTURAL HERITAGE AND TOURISM ORGANIZATION (1000 persons)**

Monument or museum	Monument or museum	1370	1375	1380	1384	1385	1386	1387	1388
Historical monuments	Total	3469	4699		10736	8234	8347	10037	12633
Shushtar falls	Khuzestan	000	000	000	98	110	105	-	90
Atashkadeh (firetemple).....	Fars	000	000	21	17	25	18	41	166
Atashgah (firetemple)	Esfahan	000	000	24	39	42	40	47	67
Artimani Mausoleum	Hamedan	000	000	000	8	4	7	-	9
Seyyed Gholam Rasul Mausoleum	Sistan & Bluchestan	000	000	000	2	-	-	9	30
Sheykh-e-Kharqani Mausoleum	Semnan	000	000	000	-	-	-	-	-
Asrar Mausoleum	Khorasan	000	000	10	75	20	31	-	79
Baba Taher Mausoleum	Hamadan	62	140	189	205	244	241	169	344
Bu-Ali Mausoleum	Hamedan	493	219	186	246	268	300	254	404
Hafez Mausoleum (Hafeziyeh)	Shiraz	636	652	1000	1076	596	650	1421	1475
Khayam Mausoleum	Neyshabur	000	127	160	230	243	240	312	299
Sadi Mausoleum (Sa'diyeh)	Shiraz	493	538	542	883	670	428	878	956
Attar Mausoleum	Neyshabur	000	115	45	202	182	165	325	187
Ferdosi Mausoleum	Tus	602	724	628	711	861	636	674	770
Molana Mausoleum(Abubakr)	Taybad	000	000	554	173	21	285	-	214
Arg-e-Bam (castle)	Bam	44	92	85	-	1	34	-	-
Arg-e-Karimkhan (castle)	Shiraz	⁽¹⁾ 0	194	188	136	192	207	727	334
Ivan-e-Takht-e-Marmar and painting room of Golestan Palace	Tehran	000	000	22	38	57	53	-	-
Bagh-e-Shahzadeh	Kerman	000	000	000	197	194	118	251	284
Borj-e-Alaodoleh (tower).....	Tehran	000	000	000	-	-	-	-	-
Borj-e-Toghrol (tower)	Tehran	000	000	3	-	-	-	-	-
Borjhayeh Maragheh (tower)	Maragheh	000	000	7	-	-	-	5	156
Bagh-e-Fin (garden)	Kashan	184	205	315	800	562	735	-	949
Bishabur (ruins)	Kazerun	⁽¹⁾ 0	37	272	31	25	22	40	31
Pasargad	Marvdasht	000	55	95	148	169	158	329	-
Tappeh-ye-Hegmataneh (hill)	Hamedan	000	9	000	103	138	85	73	132
Tappeh-ye-Mill (hill)	Varamin	000	000	000	-	-	-	-	-
Takht-e-Jamshid.....	Marvdasht	258	386	367	725	567	411	970	-
Takht-e-Soleiman (firetemple)	Takab	⁽¹⁾ 0	20	000	46	49	36	133	19
Tekye-ye-Amir Chakhmaq (mosque)	Yazd	000	000	000	50	45	83	110	119
Tang-e-Chogan (bas reliefs).....	Kazerun	000	23	20	17	15	9	22	17
Timcheh and Great Bazaar.....	Qom	000	000	000	-	-	-	-	386
Choghazanbil	Haft-Tappeh	⁽¹⁾ 0	13	000	18	28	52	-	44
Cheshmeh-ye-Soleymaniyeh (spring)	Kashan	000	000	1	29	30	40	-	18
Cheshmeh-ye-Ali Damghan (spring)	Semnan	000	000	000	-	-	-	-	0
Hamam-e-Galehdari (bathhouse)	Hormozgan	000	000	000	2	9	1	-	9
Hamam-e-Vakil (bathhouse)	Fars	000	46	12	-	-	-	93	149
Khaneh-ye-Emam Jom'e (house)	Tehran	000	000	000	-	-	-	-	-
Khaneh-ye-Borujerdiha (house)	Kashan	000	000	000	86	90	70	-	122
Khaneh-ye-Ameriha (house)	Kashan	000	000	000	56	63	68	-	106
Khaneh-ye-Fekri (house)	Hormozgan	000	000	000	2	6	-	-	6
Khaneh-ye-Kolbadi (house)	Mazandaran	000	000	000	-	-	-	-	15
Khaneh-ye-Lariha (house)	yazd	000	000	000	14	15	33	39	67
Khaneh-ye-Mahmudi (house)	yazd	000	000	000	-	3	3	-	-

17. 21. ATTENDANCE AT MUSEUMS AND HISTORICAL MONUMENTS MANAGED BY CULTURAL HERITAGE AND TOURISM ORGANIZATION (continued) (1000 persons)

Monument or museum	Place	1370	1375	1380	1384	1385	1386	1387	1388
Khaneh-ye-Mollasadra (house)	Qom	000	000	000	26	-	-	-	35
Khaneh-ye-Nima (house)	Mazandaran	000	000	2	4	5	8	31	19
Khaneh-ye-Vosug (house)	Tehran	000	000	000	-	-	-	-	-
Ziyarat-e-Bibidust (tomb)	Sistan & Bluchestan	000	000	000	-	-	-	87	167
Ziyarat-e-Shah Esmaeel (tomb) ...	Sistan & Bluchestan	000	000	000	-	-	-	-	-
Taq Bostan (bas reliefs)	Kermanshah	000	196	167	285	251	253	330	358
Emarat-e-Badgir (edifice)	Tehran	000	000	000	19	25	30	-	-
Emarat-e-Shams-ol-Emareh (edifice)	Tehran	000	000	000	30	-	-	-	-
Ghar-e-Karaftu (cave)	Kordestan	000	000	000	10	21	14	30	32
Gasht Old Cemetery	Sistan & Bluchestan	000	000	000	-	-	-	-	-
Qare Kelisa (church)	West Azarbayejan	000	000	8	23	28	16	47	37
Qaleh-ye-Tis (castle)	Sistan & Bluchestan	000	000	000	5	-	-	10	15
Qaleh-ye-Chaleshtar (castle)	Chahar mahal & Bakhtiyari	000	000	000	12	20	42	108	80
Qaleh-ye-Dezak (castle).....	Chahar mahal & Bakhtiyari	000	2	2	3	4	4	11	2
Qaleh-ye-Sotudeh (castle).....	Chahar mahal & Bakhtiyari	000	000	000	12	23	42	-	-
Qaleh-ye-Shush (castle)	Shosh	000	5	000	59	41	59	-	69
Qaleh-ye-Falak-ol-Aflak (castle) ..	Lorestan	000	29	45	160	141	172	239	166
Qaleh-ye-Naseri (castle)	Sistan & Bluchestan	000	000	000	5	-	-	6	6
Qaleh-ye-Vali-ye-Ilam (castle)	Ilam	000	10	000	2	13	15	19	77
Kakh-e-Apadana (palace)	Shush	⁽¹⁾ 0	20	000	94	76	97	-	60
Kakh-e-Ali-Qapu (palace)	Esfahan	218	187	215	256	207	251	288	376
Karvansara-ye-Shah Abbasi (carvanceray)	Tehran	000	000	000	-	-	-	-	-
Saint Stepanus Church	West Azarbayejan	000	000	000	60	94	78	118	139
Kuh-e-Khajeh (mount)	Sistan & Bluchestan	000	000	000	4	-	-	7	86
Gonbad-e-Jabaliyeh (dome)	Kerman	000	000	000	6	9	10	10	17
Gonbad-e-Sabz (dome)	Qom	000	000	000	2	-	-	-	55
Gonbad-e-Soltaniyeh (dome)	Zanjan	2	30	33	59	83	106	95	187
Gonbad-e-Alavian (dome)	Hamedan	000	7	23	46	38	15	22	38
Gonbad-e-Qabus (dome).....	Mazandaran	000	000	000	-	80	7	-	-
Ganj Nameh (inscription)	Hamedan	000	000	000	166	-	-	-	-
Tis Old Cemetery	Sistan & Bluchestan	000	000	000	-	-	-	-	-
Majmue-ye-Abbas Abad (complex)	Mazandaran	000	000	000	1	-	-	-	10
Dahane-ye-Gholaman (area)	Sistan & Bluchestan	000	000	000	3	-	-	33	21
Shahr-e-Sukhteh (Burnt City area)	Sistan & Bluchestan	000	000	000	41	-	-	73	101
Madrese-ye-Ziyaeeye (school)	Yazd	000	000	000	74	-	-	138	159
Sheikh Ahmad Jam Mausoleum ...	Mashhad	000	103	824	921	458	718	-	697
Masjed-e-Agha Bozorg (mosque)	Kashan	000	2	23	19	22	6	-	14
Masjed-e-Emam (mosque)	Esfahan	205	158	202	188	189	209	259	306
Masjed-e-Emam-e-Borujerd (mosque)	Lorestan	000	000	000	33	13	16	-	20
Masjed-e-Amir Chakhmaq (mosque)	Yazd	000	000	000	3	8	-	-	-
Masjed-e-Tarikhaneh (mosque)	Semnan	000	000	1	3	5	5	14	11
Semnan	Naeen	000	000	11	17	13	17	25	27
Masjed-e-Jame (mosque)	Esfahan	38	50	39	58	38	48	74	138

17. 21. ATTENDANCE AT MUSEUMS AND HISTORICAL MONUMENTS MANAGED BY CULTURAL HERITAGE AND TOURISM ORGANIZATION (continued) (1000 persons)

Monument or museum	Place	1370	1375	1380	1384	1385	1386	1387	1388
Masjed-e-Jame (mosque)	Saveh	000	//	2	2	2	1	1	2
Masjed-e-Jame-e-Ardestan (mosque)	Esfahan	000	000	000	-	1	-	5	2
Masjed-e-Jame-e-Semnan (mosque)	Semnan	000	000	000	-	-	-	-	-
Masjed-e-Jame-e-Sanandaj (mosque)	Kordestan	000	000	000	-	-	-	-	-
Masjed-e-Jame-e-Farah Abad (mosque) .	Mazandaran	000	000	000	5	2	-	-	-
Masjed-e-Jame-e-Qom (mosque)	Qom	000	000	000	3	--	-	-	46
Masjed-e-Jame-e-Natanz (mosque)	Esfahan	000	000	000	8	9	8	17	14
Masjed-e-Jame-e-Varamin (mosque).....	Tehran	000	000	000	-	-	-	1	-
Masjed-e-Sheikh Lotfollah (mosque)	Esfahan	96	83	100	132	122	133	168	186
Masjed-e-Atiq (mosque)	Qom	000	000	000	-	-	-	-	-
Masjed-e-Faryumad (mosque)	Semnan	000	000	000	-	-	-	-	-
Masjed-e-Abdolqader (old mosque)	Sistan & Baluchestan	000	000	000	-	-	-	-	-
Masjed-e-Kabud (mosque).....	Tabriz	(1)0	17	20	46	70	54	76	88
Masjed-e-Ganjali Khan (mosque)	Kerman	000	000	000	846	7	8	26	19
Ma'bad-e-Anahita (temple)	Kermanshah	000	7	10	13	16	19	21	21
Ma'bad va Gharhaye Tis (temple & caves)	Sistan & Baluchestan	000	000	000	7	-	-	-	-
Ma'bad-e-Henduha (temple)	Hormozgan	000	000	000	3	-	-	-	-
Mill Gonbad	Golestan	000	000	12	79	80	-	104	129
Menar Jonban (shaking minaret)	Esfahan	93	140	193	189	247	278	262	310
Menare-ye-Ajori (minaret)	Lorestan	000	000	000	31	34	45	-	78
Narin Qaleh (castle)	Yazd	000	000	000	17	17	50	73	84
Naqsh-e-Barjesteh (bas reliefs)	Kermanshah	000	000	000	-	-	-	-	-
Naqsh-e-Rajab (bas reliefs)	Fars	000	000	000	12	15	10	30	-
Naqsh-e-Rostam (bas reliefs) Shiraz	Shiraz	000	35	91	138	119	80	184	-
Hasht Behesht (palace)	Esfahan	45	23	34	59	44	59	73	76
Museums	Total	1983	2601	2102	3849	4479	3755	3839	3733
Abkar.....	Tehran	(1)0	15	13	9	4	-	-	-
Glassware & Ceramics of Iran	Tehran	10	30	22	22	17	25	27	-
Ardakan	yazd	000	000	000	2	-	-	-	-
Orumiyeh	Orumiyeh	22	19	8	13	13	16	19	18
Iranshahr.....	hormozgan	000	000	000	-	-	-	-	-
Ayineh-Khane-ye-mofakham (the building of mirror)	South Khorasan	000	000	000	10	12	13	13	15
Ayineh Va Roshanayi (Mirror and Light)	yazd	000	000	000	70	28	31	33	32
Babol	Mazandaran	×	×	000	7	17	1	-	5
Archaeology	Chaharmahal& Bakhtiyari	000	000	000	11	13	11	8	8
Bagh-e-Harandi (garden)	kerman	000	000	000	2	11	3	12	11
Baghcheh- Juq	mako	18	24	8	29	38	21	39	33
Bagh-e-Naderi(garden)	mashhad	420	279	000	334	368	366	347	411
Behzad	tehran	(1)0	13	18	18	6	-	-	-
Birjand (archaeology and anthropology)	birjand	000	26	10	16	18	17	13	21
Pars	shiraz	41	263	52	48	58	44	126	87
Ethnological Research	Tehran	(1)0	65	28	-	-	-	-	-
Meybod Palaas (pileless carpet)	yazd	000	000	000	-	-	-	-	-
Tea History Museum of Iran	Gilan	×	1	000	10	18	18	23	35

17. 21. ATTENDANCE AT MUSEUMS AND HISTORICAL MONUMENTS MANAGED BY CULTURAL HERITAGE AND TOURISM ORGANIZATION (continued) (1000 persons)

Monument or museum	Place	1370	1375	1380	1384	1385	1386	1387	1388
Talar-e-Ayineh (Mirrors Hall)	Tehran	000	000	000	12	-	-	-	-
Talar-e-Berelyan (Diamond Hall)	Tehran	000	000	000	1	-	-	-	-
Tabriz (Azarbayejan)	Tabriz	73	53	76	141	227	179	175	187
Persepolis	Shiraz	160	193	149	398	567	411	288	-
Tus	Tus	358	303	72	74	226	229	910	283
Jahan Nama	Tehran	000	000	000	-	44	50	15	-
Jiroft	Kerman	000	000	000	10	8	5	7	6
Cheykhoran	Mazandaran	000	000	000	-	-	-	-	-
Charfasl-e-Arak (bathhouse)	Arak	000	27	15	33	39	27	29	42
Chehel-Sotun.....	Esfahan	157	214	399	422	417	467	593	621
Chinikhaneh (Boq'eh-ye- Sheikh Safi-al-Din)	Ardebil	35	112	116	97	126	149	87	198
Hammam-e-Hazrat semnan (bathhouse).....	Semnan	⁽¹⁾ 0	34	22	14	10	8	4	6
HammamKhaneh-ye –Bastak (bathhouse).....	Hormozgan	000	000	000	1	2	-	-	3
Hammam-e-ganj-ali-khan (Bathhouse)	Kerman	154	145	155	167	157	-	248	256
Hoz Khaneh	Tehran	000	000	000	24	32	32	-	-
Khaneh-ye- Borojerdia (house).....	Kashan	⁽¹⁾ 0	18	50	86	90	70	-	122
Khane-ye- rais-ali delvari (hose).....	Bushehr	×	8	61	34	20	-	2	14
Khoramabad	Lorestan	000	000	000	159	166	172	-	210
Khat va Ketabat.....	Kermanshah	000	000	000	-	-	-	-	-
Khalkhal (archaeology).....	Khalkhal	⁽¹⁾ 0	1	2	-	1	2	2	3
Khoy (archaeology).....	Khoy	7	15	1	3	4	6	3	7
Islamic Period	Tehran	×	4	60	91	27	-	-	-
Rakhtshuykhaneh (Wash-house).....	Zanjan	000	10	14	36	39	58	88	203
Rasht	Rasht	17	21	000	14	9	4	-	11
Reza Abasi	Tehran	37	26	10	11	11	8	12	-
Zabol	Sistan & Baluchestan	000	000	000	-	-	-	8	3
Zendan-e-Eskandar (Madreseh_ye-Ziyaiyeh)	Yazd	000	23	17	74	70	106	138	159
Traditional Musical Instrument	Kerman	000	000	000	3	11	3	17	12
Sabz (palace).....	Tehran	⁽¹⁾ 0	62		132	162	172	-	-
Sabzevar	Khorasan - Razavi	000	000	000	-	-	-	16	19
Coins	Kerman	×	×	1	17	29	13	34	48
Sanjesh	East Azarbayejan	000	000	000	12	16	15	23	33
Sang-e- Haftanan (stone)	Shiraz	⁽¹⁾ 0	9	18	20	20	10	25	87
Sanandaj	Sanandaj	5	12	6	13	12	16	22	30
Sistan&Baluchestan (Zahedan).....	Sistan & baluchestan	000	⁽²⁾ 50	2	2	-	-	-	-
Shahrud	Shahrud	3	6	8	9	8	7	9	8
Shush.....	Shush	18	31	000	59	41	59	-	69
Shahabeddin Ahari (ahar)	Tabriz	×	8	7	15	17	8	13	20
Qazvin City	Qazvin	000	000	000	9	10	12	13	30
Shahr-e-kord.....	Sistan & Baluchestan	000	000	000	11	12	11	-	-
Sahebqaraniyeh	Tehran	000	000	000	125	140	118	-	-
Handiscrafts	Markazi	000	000	000	1	3	2	-	4
Aks Khaneh (Photography).....	Tehran	000	000	000	21	38	36	-	-

17. 21. ATTENDANCE AT MUSEUMS AND HISTORICAL MONUMENTS MANAGED BY CULTURAL HERITAGE AND TOURISM ORGANIZATION (continued) (1000 persons)

Monument or museum	Place	1370	1375	1380	1384	1385	1386	1387	1388
Iranian Carpet	Tehran	17	31	25	17	11	16	-	-
Farshchiyan	Tehran	000	000	000	23	56	61	-	-
Qoran and Ketabat	East Azarbayejan	000	000	000	5	6	8	-	7
Qazvin (Chehelsotun) ⁽³⁾	Qazvin	6	13	20	19	29	24	37	37
Quchan	Khorasan -razavi	000	000	000	15	11	9	15	14
Kashan (Melli)	Kashan	118	27	71	124	107	-	-	-
Kermanshah (Tekiyeh-ye-Moavenolmolk)	Kermanshah	4	8	19	14	12	15	16	13
Naeen Kavir (anthropology)	Esfahan	×	7	8	12	11	14	21	20
Gorgan	Gorgan	5	5	2	53	55	7	85	91
Maragheh	maragheh	⁽¹⁾ 0	⁽¹⁾ 0	6	14	15	14	21	28
Anthropology	Ardabil	000	000	000	22	25	27	16	28
Anthropology	Hormozgan	000	000	000	-	-	-	-	13
Anthropology of Golestan.....	Tehran	17	46	25	-	-	-	-	-
Mashrutiyat	Tabriz	×	×	18	10	39	32	67	84
Meshkinshahr	Meshkin shahr	×	2	4	1	1	1	1	3
Mafakher va Mashahir	North Khorasan	000	000	000	1	6	3	//	3
Mellat	Tehran	155	179	173	235	250	280	-	-
National Museum of Iran (Iran-e-Bastan)	Tehran	000	40	76	91	90	93	108	-
Mehriz	Yazd	000	000	000	2	2	-	-	1
Miandoab (West Azarbayejan)	Miandoab	8	6	34	6	4	8	5	6
Mir Emad	Tehran	000	000	000	7	3	-	-	1
Nojum (astronomy)	Khorasan -razavi	000	000	000	-	-	-	-	-
Underglass Painting	Tehran	000	000	000	2	4	4	4	-
Naqadeh	West azarbayejan	000	000	000	1	1	1	2	13
Negarkhaneh	Tehran	000	000	000	32	-	39	-	-
Niyavaran Palace	Tehran	99	100	104	125	223	-	-	-
Neyshabur, Khorasan-e-Razavi	Nyshabur	000	12	1	6	20	-	-	-
Nations Arts, Sa'dabad	Tehran	×	8	47	15	9	13	-	-
Decorative Arts	Esfahan	×	10	22	15	12	-	-	1
Fine Arts, Sa'dabad	Tehran	2	29	19	26	38	44	-	-
National Arts	Tehran	17	8	8	4	7	11	-	-

1. The museum or monument has temporarily been closed to visitors because of the Iran & Iraq War damages, repairs or other reasons.

2. Including Sistan and Baluchestan Museum and historical sites (castles, mosques, ancient hill sites, palaces and shrines).

3. Including Qazvin museum and its monuments (castles and cathedral mosque).

Source: Presidency, Cultural Heritage and Tourism Organization.

17. 22. FOREIGN NATIONALS ARRIVED BY TOURIST AND NON-TOURIST

Year	Total	Tourist	Non-tourist
1370	408526	249103	159423
1375	641651	573449	68202
1380	000	1402160	000
1384 ⁽¹⁾	1160699	1160699	000
1385 ⁽¹⁾	1816900	1816900	000
1386	2171699	2171699	000
1387	2027528	2027528	000
1388	2272575	2272575	000

1. Revised figures.

Sources: Presidency, Cultural Heritage and Tourism Organization.

17. 23. FOREIGN TOURISTS ARRIVED IN IRAN BY AIR, LAND, AND SEA

Year	Total	By air	By land	By sea
1370	249103	101613	141792	5698
1375	573449	168578	398437	6434
1380	1402160	395309	991833	15018
1384 ⁽¹⁾	1160699	000	000	000
1385 ⁽¹⁾	1816900	000	000	000
1386	2171699	886123	1274120	11456
1387	2027528	702329	1312712	12487
1388	2272575	634522	1621311	16742

1. Revised figures.

Sources: Presidency, Cultural Heritage and Tourism Organization.

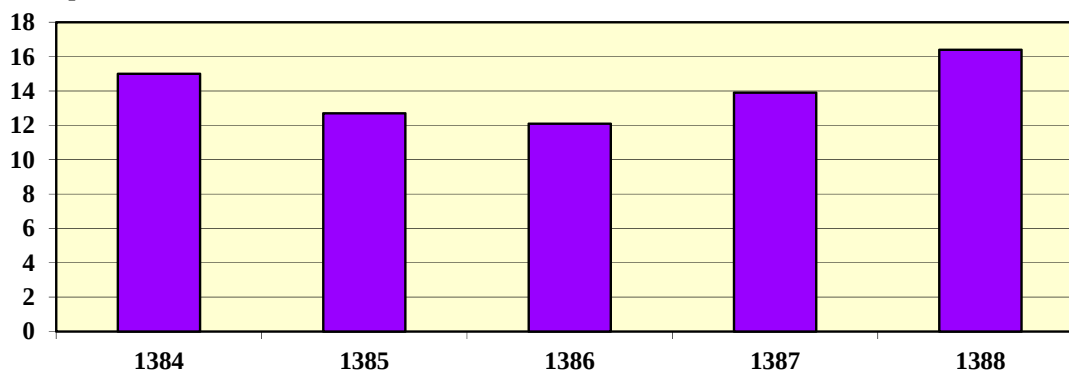
17. 24. NUMBER OF PILGRIMS TO MECCA

Year	Total	Major pilgrimage	Minor pilgrimage
1370	136456	116500	19956
1375	164902	65354	99548
1380	289720	81499	208221
1384	553855	89541	464314
1385	648011	91195	556816
1386	689524	93083	596441
1387	724937	101937	623000
1388	817404	56726	760678

Source : Ministry of Culture and Islamic Guidance.

**17. 5. ATTENDANCE AT MUSEUMS AND HISTORICAL MONUMENTS MANAGED
BY CULTURAL HERITAGE AND TOURISM ORGANIZATION**

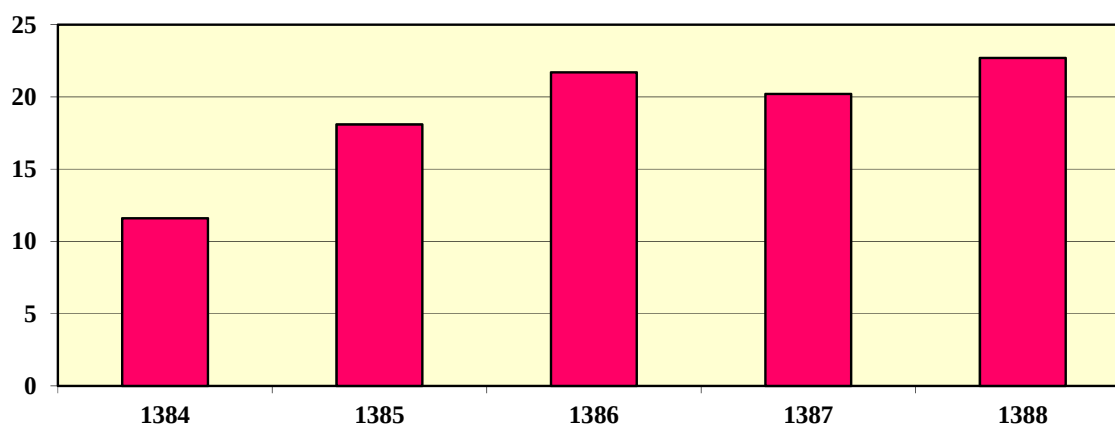
Million persons



For data see Table 17. 21.

17. 6. FOREIGN TOURISTS ARRIVED IN IRAN

Thousand persons



For data see Table 17. 22.

Introduction

Budget statistics came to existence as the Ministry of Finance undertook formulation of the government budget in 1289. The produced statistics drew on the organizations revenues and expenditures data until 1342.

In 1342, the responsibility was shifted to the then Planning Organization (present Vice Presidency for Strategic Planning and Supervision). Now, along with formulating the Government public budget, the Management and Planning Organization provides for the budget of public corporations and banks, as well as the government affiliated for-profit enterprises which were transferred to the public sector after the Islamic Revolution.

The statistical information provided here are from budget laws of different years and include various receipts and disbursements of the government public budget, the actual credits of Ostans, summary of the government corporations, government affiliated for-profit enterprises and banks budgets.

Definitions and concepts

Government total budget: the government's financial programme for a fiscal year, which corresponds with the Iranian calendar year. It contains the government public budget as well as

budgets for banks, government corporations, and government affiliated for-profit enterprises.

Government public budget: the budget in which financial resources required to carry out the annual programme as well as current and development credits for government agencies are formulated and predicted.

Approved and realized budget: the budget for each fiscal year is estimated and proposed to the Cabinet in the previous year by Vice Presidency for Planning and Supervision and is offered to the Majlis for approval as the budget bill. The bill is then communicated to the government as the budget law by the beginning of the new year (primary approved figures or estimate). With regard to possible changes in economic, social, and political conditions and fluctuations in receipts and payments, another budget for departments and organizations is offered to the Majlis by the government as the supplementary bill, which should be approved by the end of the year (amended approved figures). At the end of every fiscal year, the government's actual and realized budget becomes clear with regard to the amount of actual receipts and the sum of payments by the Treasury.

Payments of the government public budget: all development and current expenditures paid by

the government from general and special revenues during a fiscal year.

Receipts of the government public budget: all sums known as public and special revenues as well as miscellaneous sources of credits, and funds that legally should be accumulated in the Treasury General's accounts.

General revenues: refers to revenues from incomes of ministries, government institutions, tax and dividends for government monopolies and properties, other revenues that are included in the total state budget law.

Special revenues: refers to revenues legally allotted to special expenditure(s) in the total state budget law.

Miscellaneous sources of credits: sources considered in the government public budget under the titles of loans, issuing government bonds, returns from previous years payments, and similar titles, and not of the nature of income.

Credit: a sum approved by Majlis for special Expenditures to achieve certain goals of government's programmes.

Provision-of-capital-assets (development) credits: refers to the credit allocated to specific operations and services which are carried out based on technical, social and economic studies by government organization. These operations and services are conducted during a specific period of time with a specific budget to realize the goals of the 5-Year Development Plan as a fixed investment or conduct a study to create capital asset. The needed resources for conducting these operations and services are funded through ownership of capital asset. This credit is divided into two types: profit and non profit.

Current credits: credits considered in the five-Year Development Plan as a whole and in the government public budget in parts to meet government current expenditures as well as expenditures of maintaining the level of government's socio-economic activities.

Prepayment: a payment satisfied before undertaking fulfillment, out of the concerned credits, based on the ordinances and agreements and according to the regulations.

Tax: includes all obligatory and non reimbursable payments by legal and natural entities to the government which are spent according to the law for governance and public expenses.

Project: a correlated and specified set of operations and services carried out in a certain period and at a certain cost for achieving a particular goal.

National projects: strategic, high-technology and extensive projects with supraregional benefits.

Ostani (provincial) projects: projects planned in Ostans and implemented using both local and national facilities.

Selected information

National budget resources for the year 1389 were predicted to form an amount of 3685 thousand billion rials, indicating a rise of 32 percent.

Government revenues and cession of government capital and financial assets were about 1271 thousand billion rials in 1389, indicating a rise of 31 percent in comparison to the previous year.

In 1389, cession of capital assets with 36%, tax revenues with 27.9%, cession of financial assets with 19.7% and revenues from government ownership with 8.2% account for the highest share of government revenues respectively.

Actual expenditure (current) credits for government agencies in Ostans in 1388 were 34.2 thousand billion rials with a rise of 32 percent compared to the previous year. Moreover, Ostans' actual provision-of-capital-assets (development) credits were about 75.6 thousand billion rials in 1387 showing a rise of 18.7 percent in comparison to the previous year.

18. 1. SUMMARY OF TOTAL COUNTRY BUDGET**(bln rials)**

Description	1385	1386	1387	1388	1389
Budget resources	1915105.1	2316856.6	2902104.6	2791828.8	3684703.5
Government public budget resources	587596.8	691827.7	939122.8	967901	1271330.7
General resources	548571.0	639451.7	⁽¹⁾ 863485.3	892132.8	1179897.6
Revenues	244455.3	277508.4	338753.1	454770.9	505269.2
Cession of capital assets	154878.2	175725.1	179960.6	169837.9	456174.0
Cession of financial assets	149237.5	186218.2	222771.5	267524	218454.5
Special resources	39025.8	52376.1	75637.5	75768.2	91433.1
Special revenues	39025.8	52376.1	75637.5	75768.2	91433.1
Resources of government corporations, banks and affiliated for profit enterprises	1372837.7	1677065.4	2032025.4	1988748	2525238.5
Government corporations	1226633.2	1497072.5	1806461.7	1739764.4	2319998.2
Banks	122513.4	156094.8	196267.7	214853.9	168180.0
Affiliated for profit enterprises	23691.0	23898.1	29296.0	34129.7	37060.3
Less: Duplications	45329.4	52036.6	69043.5	164820.2	111865.7
Budget uses	1915105.1	2316856.6	2902104.6	2791828.8	3684703.5
Government public budget uses	587596.8	691827.7	939122.8	967901	1271330.7
General uses	548571.0	639451.7	⁽²⁾ 863485.3	⁽³⁾ 892132.8	1179897.6
Expenditures	377935.2	399399.7	461126.0	591346.6	732908.7
Ownership of capital assets	156551.4	184437.8	244573.8	283953.9	316900.7
Ownership of financial assets	14084.4	55614.1	35785.5	101832.3	130088.3
Special uses	39025.8	52376.1	75637.5	75768.2	91433.1
From government special revenues	39025.8	52376.1	75637.5	75768.2	91433.1
Uses of government corporations, banks and affiliated for profit enterprises	1372837.7	1677065.4	2032025.4	1988748	2525238.5
Government corporations	1226633.2	1497072.5	1806461.7	1739764.4	2319998.2
Banks	122513.4	156094.8	196267.7	214853.8	168180.0
Affiliated for profit enterprises	23691.0	23898.1	29296.0	34129.6	37060.3
Less: Duplications	45329.4	52036.6	69043.5	164820.2	111865.7

1. The difference of 122000 billion rials between the total and sum of parts is due to the figure for transparency in the price of energy bearers.

2. The difference of 122000 billion rials between the total and sum of parts is due to the figure for transparency in the price (subsidy) of energy bearers.

3. The difference of 85000 billion rials between the total and sum of parts is due to the cut of allocation while implementing budget.

Source: Presidency.

18. 2. SUMMARY OF GOVERNMENT REVENUES AND EXPENDITURES (PRIMARY APPROVED FIGURES) (bln rials)

Description	1385	1386	1387	1388	1389
Revenues	244455.3	277508.4	338753.1	454770.9	505269.2
Tax revenues	177617.3	197294.8	217155.0	300600.7	351453.9
Social contributions.....	0.0	0.0	0.0	0.0	0.0
Grants	0.0	0.0	0.0	0.0	0.0
Revenues from government properties	50344.5	57211.5	97552.6	121404	104417.3
Revenues from sale of goods and services.....	9413.0	12504.2	11752.1	18384.7	26414.9
Revenues from penalties and losses	2708.5	3306.0	4553.3	4784.5	5536.0
Miscellaneous revenues	4372.0	7192.0	7740.1	9597.0	17447.0
Expenditures	377935.2	399399.7	583126.0	591346.6	732908.7
Employees compensation	116659.0	140265.6	160678.1	229168.6	228285.4
Utilization of goods and services	32263.3	35872.4	47291.7	71591.5	89800.0
Expenditures of properties and assets	463.2	798.6	557.9	1101.6	1023.5
Subsidies	60599.6	62861.9	213716.7	66932.2	131639.7
Grants	43856.7	13822.7	26810.9	28718.5	43014.3
Social contributions	69959.1	64492.3	110346.6	170038.2	212428.7
Other	54134.3	81286.3	23724.0	23796.0	26717.1
Operational balance	-133479.9	-121891.3	-244372.9	-136575.7	-227639.5

Source: Management and Planning Organization;
- Presidency.

18. 3. SUMMARY OF CESSION AND OWNERSHIP OF GOVERNMENT CAPITAL ASSETS (PRIMARY APPROVED FIGURES) (bln rials)

Description	1385	1386	1387	1388	1389
Cession of capital assets.....	154878.2	175725.1	301960.6	169837.9	456174.0
Oil revenue	151801.0	172450.3	298865.6	159647.5	434485.5
Sale and cession of other capital assets	3077.2	3274.8	3095.0	10190.4	21688.5
Ownership of capital assets	156551.4	184437.8	244573.8	283953.9	316900.7
Section 1. Buildings and other constructions	80149.2	106229.5	145143.7	203566.9	232776.1
Section 2. Machinery and equipment	19325.2	28762.1	57116.2	52726.2	37064.3
Section 3. Other fixed assets	1503.3	201.8	619.9	622.0	1415.1
Section 4. Stocks	432.0	0.4	53.1	74.7	905.2
Section 5. Precious goods	14.5	15.0	0.0	0.1	125.5
Section 6. Land	2005.5	3245.6	3709.9	2489.3	3793.5
Section 7. Other assets not produced	53121.8	45983.5	37931.0	24474.7	40820.9
Net capital assets	-1673.2	-8712.8	57386.8	-114116.0	139273.3

Source: Management and Planning Organization;
- Presidency.

18. 4. SUMMARY OF TRANSACTION OF GOVERNMENT FINANCIAL ASSETS (PRIMARY APPROVED FIGURES)

(bln rials)

Description	1385	1386	1387	1388	1389
<i>Cession of financial assets</i>	149237.5	186218.1	222771.5	267524.0	⁽¹⁾218454.5
Sale of participation papers	8400.0	6000.0	4000.0	0.0	0.0
Utilization of foreign facilities	4979.3	3978.2	3582.6	3693.5	3391.2
Utilization of stocks of foreign currencies savings account	122416.3	94621.3	159223.5	133117.0	21666.6
Receipts from cession of public corporations	7400.0	70000.0	46000.0	117000.0	145000.0
Government receipt of principal of domestic loans ⁽¹⁾	⁽²⁾ 741.8	⁽²⁾ 6618.7	⁽²⁾ 2965.5	⁽²⁾ 1713.5	⁽²⁾ 1891.7
Returns from payments of previous years	5300.0	5000.0	7000.0	12000	14005.0
<i>Ownership of financial assets</i>	14084.4	55614.1	35785.5	101832.3	⁽³⁾130088.3
Transfer of shares	0.0	27627.0	12000.0	80900.0	68250.0
Repayment of the principal of participation papers	4020.0	3799.4	9428.7	13014.0	9762.4
The previous years' commitments not paid	472.0	572.0	826.0	891.0	3939.0
Payments of commitments made for dispatching Great Hajj pilgrims	0.0	0.0	0.0	0.0	0.0
Repayments of the principal of loans provided by banking system	400.0	10220.0	1853.1	516.0	8780.0
Repayment of the principal of overseas loans and undertakings	9192.4	13395.8	11677.7	6511.3	8536.9
<i>Net ownership of financial assets</i>	135153.1	130604.1	186986.1	165691.7	88366.2

1. The amount of 32500 billion rials relates to the sources from cession of mines and the projects of capital assets ownership included in the total.

2. The amount of 30000 billion rials relates to the sources from cession of the projects of capital assets ownership and 820 billion rials relates to the investment and international economic and cultural contributions included in the total.

Source: Management and Planning Organization;

- Presidency.

18. 5. REVENUES AND CESSION OF GOVERNMENT CAPITAL AND FINANCIAL ASSETS BY SECTION AND PARAGRAPH

(bln rials)

Description	1380 (Realized)	1385 (Realized)	1386 (Realized)	1387 (Approved)	1388 (Approved)	1389 (Approved)
Revenues and cession of capital and financial assets.....	155821.4	587596.8	691827.7	939122.8	967901.0	1271330.7
Section 1. Tax revenues	42429.8	178306.4	198122.2	218204.2	302631.7	354643.4
Para 1: Corporate tax	12451.2	80089.6	93478.8	109671.8	143611.1	130283.5
Para 2: Income tax	8791.6	18834.3	25320.4	32186.9	42237.4	52172.9
Para 3: Wealth tax	1931.7	6368.7	6659.5	7784.8	9307.1	12237.3
Para 4: Import tax	11887.7	57168.5	56415.0	53542.7	66843.0	102000.0
Para 5: Goods and services tax	7367.6	15845.2	16248.5	15018.0	40633.2	57949.8
Section 2. Social contributions	17581.2	1000.0	1500.0	2000.0	2400.0	2600.0
Para 1: Insurance premiums	17581.2	1000.0	1500.0	2000.0	2400.0	2600.0
Section 4. Revenues from government properties	1292.3	50394.5	57305.4	97740.6	121695.2	104761.3
Para 1: Dividends of government corporations	402.4	47928.1	51629.9	91066.7	107058.7	46635.0
Para 2: Interest on government loans	0.3	0.9	0.8	0.7	0.7	0.5
Para 9: Other revenues from government properties	889.6	(1)2465.5	(1)5674.7	(1)6673.2	(1)14635.9	(1)58125.8
Section 5: Revenues from sale of goods and services	9371.0	28363.1	40476.5	45942.2	57096.4	72997.9
Para 1: Revenues from sale of services	8267.3	28202.7	39746.1	45245.2	55494.1	71051.2
Para 2: Revenues form sale of goods	1090.9	160.4	730.4	697.0	1602.2	1944.8
Para 3: Revenues from rent	12.8	(1)...	(1)...	(1)...	(1)...	(1)...
Section 6. Revenues from penalties and losses	391.7	2708.8	3306.4	4553.5	4784.7	5536.5
Para 1: Revenues from penalties and losses ..	391.7	2708.8	3306.4	4553.5	4784.7	5536.5
Section 7. Miscellaneous revenues	9159.0	22308.4	28670.5	45166.1	40387.9	54568.0
Para 1: Miscellaneous revenues	5270.0	22308.4	28670.5	45166.1	40387.9	54568.0
Para 2: Total country's miscellaneous revenues	3889.0	0.0	0.0	0.0	0.0	0.0
Cession of capital assets	72216.3	155278.2	176228.6	302744.6	171381.1	457769.0
Para 1: Oil revenues	71957.1	151801	172450.3	298865.6	159647.5	434485.5
Para 3: Sale of government buildings and installations	21.3	(2)3477.2	(2)3778.3	(2)3879.0	(2)11733.6	(2)23283.5
Para 4: Sale and cession of land	98.1	(2)...	(2)...	(2)...	(2)...	(2)...
Para 5: Sale of machinery and equipment	3.4	(2)...	(2)...	(2)...	(2)...	(2)...
Para 9: Sale and cession of other capital assets	136.4	(2)...	(2)...	(2)...	(2)...	(2)...
Cession of financial assets	3380.2	149237.5	186218.2	222771.5	267524.0	(4)218454.5
Sale of participation papers	2305.3	8400.0	6000.0	4000.0	0.0	0.0
Utilization of foreign facilities	228.9	4979.3	3978.2	3582.7	3693.5	3391.2
Utilization of stocks of foreign currencies savings account	0.0	122416.3	94621.3	159223.5	133117.0	21666.6
Government receipts of the principal of loans from abroad	0.7	(3)...	(3)...	(3)...	(3)...	(3)...
Receipts from cession of public corporation ..	93.6	7400.0	70000.0	46000.0	117000.0	145000.0
Government receipt of principal of domestic loans	135.8	(3)741.8	(3)6618.7	(3)2965.5	(3)1713.5	(3)1891.7
Returns from payments of previous years	615.8	5300.0	5000.0	7000.0	12000.0	14005.0

1. Revenues from rent in the years 1385,1386, 1387, 1388 and 1389 amounting to 176.3, 128.9, 210.5, 329.8 and 385.1 billion rials respectively are incorporated in paragraph 9 in Section 4.

2. Statistics for Sections 4, 5 and 9 are presented in the Section 3.

3. Receipt of the principal of government's domestic and overseas loans changed into sources from receipt of the principal of loans. Moreover, due to the large share of the domestic loans, the related information is included in this line.

4. The amount of 32500 billion rials relates to the sources from cession of mines and the projects of capital assets ownership included in the total.

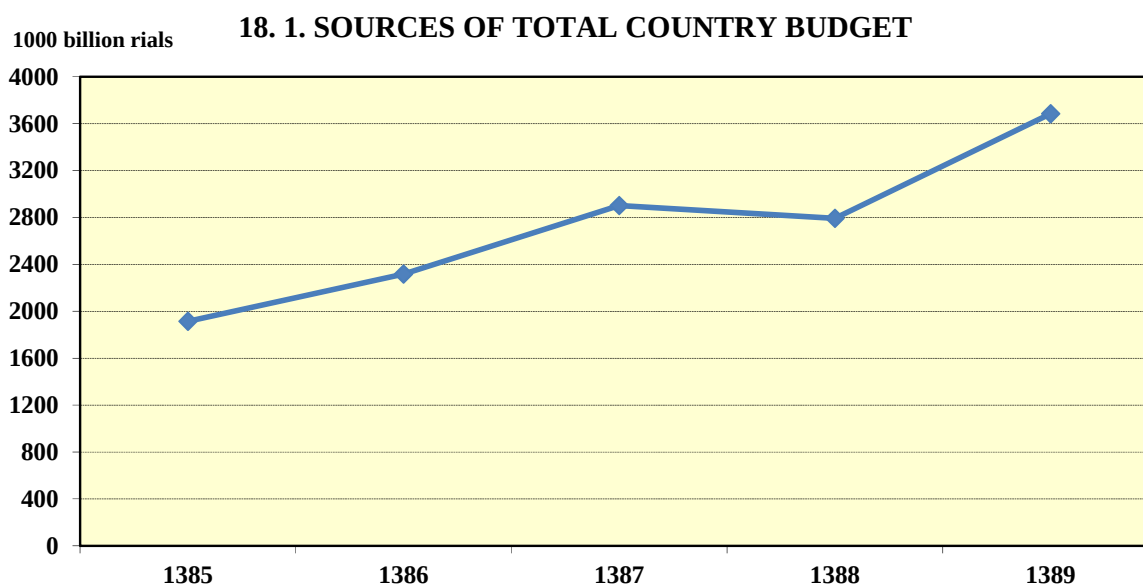
Source: Managment and Planning Organization.

18. 6. CREDITS OF GOVERNMENT ORGANIZATIONS AND BUDGET CLASSIFICATION**NUMBERS BY PLAN****(bln rials)**

Description	1380 (Realized)	1385 (Approved)	1386 (Approved)	1387 (Approved)	1388 (Approved)	1389 (Approved)
Total.....	152670.2	204702.7	691827.7	901284.3	947649.0	1141242.4
Credits of organizations and budget classification numbers	101604.6	204702.7	322173.5	587976.8	713063.7	855697.4
Current and development credits of local administrative organizations in Ostans	33714.9	0.0	134829.9	0.0	0.0	0.0
Miscellaneous expenditures and other numbers	12853.4	0.0	234824.3	313307.5	234585.3	285545.0
Commission and guaranteed interest of loans	3688.1	0.0	0.0	0.0	0.0	0.0
Repayments of loans and debts and prepayments	809.2	0.0	0.0	0.0	0.0	0.0

Source: Managment and Planning Organization;

- Presidency.



For data see Table 18. 1.

18. 7. GOVERNMENT'S PUBLIC BUDGET PAYMENTS⁽¹⁾ BY AFFAIRS (bln rials)

Description	1370	1375	1380	1385	1386	1387	1388	1389
Credits (primary approved figures).	9278.5	61318.1	164266.9	⁽²⁾ 572950.9	⁽²⁾ 636213.6	901284.3	947649.0	⁽²⁾ 1141242.4
General affairs	825.7	4051.5	16252.6	17663.4	24510.3	41889.8	50610.8	56999.5
National defence affairs	892.0	3532.2	22336.0	59287.8	67390.1	90728.0	107784.7	128999.6
Social affairs	3900.2	22489.9	73318.0	98415.5	173549.3	313846.5	371910.4	486553.2
Economic affairs	1726.8	14752.3	16905.4	87147.9	103456.7	141512.5	182757.8	179754.6
Credits for the expenses of Jihad-e-Sazandegi	7.2	0.0	7384.6	0.0	0.0	0.0	0.0	0.0
Miscellaneous expenditures	1855.2	13394.6	22851.3	217713.2	175958.1	313307.5	234585.3	285545.0
Commission and guaranteed interest of loans	4.4	180.9	4151.0	0.0	0.0	0.0	0.0	0.0
Repayment of loans and debts and prepayments	67.0	2916.7	1067.9	0.0	0.0	0.0	0.0	0.0
Credits (amended approved figures)	9319.9	61318.1	164260.9	-	-	-	-	-
General affairs	825.7	4046.5	23637.1	-	-	-	-	-
National defence affairs	892.0	3532.2	22336.0	-	-	-	-	-
Social affairs	3921.0	22494.9	73318.0	-	-	-	-	-
Economic affairs	1727.4	14752.3	16899.4	-	-	-	-	-
Credits for the expenses of Jihad-e-Sazandegi	7.2	0.0	0.0	-	-	-	-	-
Miscellaneous expenditures	1875.2	13394.6	22851.3	-	-	-	-	-
Commission and guaranteed interest of loans.....	4.4	180.9	4151.1	-	-	-	-	-
Repayment of loans and debts and prepayments	67.0	2916.7	1067.9	-	-	-	-	-
Payments(actual and realized figures).....	9008.1	59743.9	*118935.3	-	-	-	-	-
General affairs.....	817.6	4846.9	13620.4	-	-	-	-	-
National defence affairs	848.7	4616.1	22488.3	-	-	-	-	-
Social affairs	4455.6	26510.8	55069.7	-	-	-	-	-
Economic affairs	1954.3	12108.9	10426.2	-	-	-	-	-
Credits for the expenses of Jihad-e-Sazandegi	3.2	0.0	0.0	-	-	-	-	-
Miscellaneous expenditures	877.8	10625.2	12853.4	-	-	-	-	-
Commission and guaranteed interest of loans.....	3.2	12.3	3668.1	-	-	-	-	-
Repayment of loans and debts and prepayments	47.7	1023.7	809.2	-	-	-	-	-

1. Including payments from general and special revenues.

2. Including 92723.1, 91349.2 and 3390.6 billion rials for the years 1385, 1386 and 1389 respectively which are appropriated to Ostan's expenditure credits and are not available by affairs and are included with the total.

Source: Managment and Planning Organization;

- Prrsidency.

18. 8. ACTUAL PAYMENTS⁽¹⁾ ON GENERAL AFFAIRS FROM GOVERNMENT'S PUBLIC BUDGET BY CHAPTER

(bln rials)

Description	1365	1370	1375	1379	*1380	1381	1382	1383
Total.....	315.6	817.6	4846.9	12734.0	13620.4	16065.4	18976.9	22631.7
Chapter 1. Adjusting relations between the three Powers	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chapter 2. Legislation	1.5	4.6	49.4	150.0	178.0	237.7	301.5	362.7
Chapter 3. Administration of public affairs	14.2	15.3	293.0	494.7	527.3	643.6	1076.8	1053.6
Chapter 4. Administration of judiciary, land register and public endowments affairs	32.8	91.2	392.8	1618.0	1830.8	2090.9	2662.0	3467.9
Chapter 5. Domestic policies implementation	13.7	41.1	191.2	453.0	81.3	170.2	222.6	221.6
Chapter 6. Law enforcement and internal security ...	153.9	366.0	1616.6	5594.3	7055.2	8125.8	9143.7	10769.5
Chapter 7. Administration of foreign affairs	7.2	15.1	266.3	385.1	441.7	564.2	1139.4	1814.5
Chapter 8. Administration of financial affairs	21.8	55.6	331.7	1064.0	748.0	500.6	517.1	736.6
Chapter 9. Statistics and general technical services ..	11.0	40.1	238.3	463.7	317.8	411.2	497.8	422.6
Chapter 10. Information and mass communications .	29.8	98.0	735.5	1384.0	1652.3	1627.0	1896.7	2016.4
Chapter 11. Public buildings and installations	26.8	77.9	505.6	605.5	333.2	970.7	743.3	970.1
Chapter 12. Administration of work force affairs	2.8	12.9	226.6	521.7	454.7	723.5	776.1	796.3

1. Including payments from general and special revenues.

Source: Management and Planning Organization.

18. 9. ACTUAL PAYMENTS⁽¹⁾ ON SOCIAL AFFAIRS FROM GOVERNMENT'S PUBLIC BUDGET BY CHAPTER

(bln rials)

Description	1365	1370	1375	1379	*1380	1381	1382	1383
Total.....	1518.9	4455.6	26510.8	64728.4	55069.7	38495.0	⁽²⁾ 51523.2	⁽²⁾ 57426.4
Chapter 1. Public education and training	535.8	1474.4	8360.3	18656.2	2758.8	1364.9	1766.7	2056.9
Chapter 2. Culture and arts	12.4	47.1	723.6	1812.4	1486.6	1682.2	2545.2	3225.5
Chapter 3. Health, medical care and nutrition	208.3	774.7	4095.9	8729.7	9365.6	3274.5	5694.5	5658.4
Chapter 4. Social security and welfare	565.2	1356.5	7380.2	21409.1	31279.0	16804.1	21933.3	29248.5
Chapter 5. Physical training and juvenile and women affairs	9.3	48.8	401.4	863.7	498.2	648.0	960.6	835.4
Chapter 6. Urban development	13.1	73.9	690.8	2103.3	1252.1	3498.5	3691.8	2421.1
Chapter 7. Rural development and reconstruction	7.4	47.9	1341.1	2267.7	40.3	44.5	54.2	104.6
Chapter 8. Housing	21.5	90.0	484.0	635.5	311.9	1168.0	795.2	489.8
Chapter 9. Environmental protection	3.3	8.8	75.5	172.3	73.9	144.5	280.9	257.7
Chapter 10. Multi-purpose regional development operations	4.2	19.5	170.7	272.5	93.7	2452.2	3801.0	3283.2
Chapter 11. Technical and vocational training	60.1	184.8	1.1	1933.3	1260.7	1052.8	1608.2	1501.0
Chapter 12. Higher education	78.4	329.3	2092.8	4182.9	4769.4	3846.8	4561.2	4292.4
Chapter 13. Research ⁽³⁾	0.0	0.0	693.3	1689.8	1879.5	2507.3	3713.3	3939.5

1. Including payments from general and special revenues.

2. Including 117 and 112.5 billion rials for the years 1382 and 1383 respectively related to cooperative sector.

3. This chapter has been created from incorporation of research plan and all development chapters since 1375.

Source: Management and Planning Organization.

18. 10. GOVERNMENT PUBLIC BUDGET ACTUAL PAYMENTS⁽¹⁾ ON ECONOMIC**AFFAIRS BY CHAPTER****(bln rials)**

Description	1365	1370	1375	1379
Total.....	597.3	1954.3	12108.9	13589.4
Chapter 1. Agriculture	109.2	312.3	1356.7	2950.8
Chapter 2. Water	55.6	428.1	2045.8	3670.0
Chapter 3. Electricity	67.4	103.7	1051.6	459.1
Chapter 4. Manufacturing	105.0	241.5	401.4	425.9
Chapter 5. Oil	47.8	131.9	2821.8	59.7
Chapter 6. Gas	24.1	2.5	882.4	0.0
Chapter 7. Mining	22.3	98.3	173.5	361.6
Chapter 8. Commerce	15.3	51.3	227.3	464.5
Chapter 9. Roads and transportation	135.6	561.1	2561.3	4122.4
Chapter 10. Post and telecommunications	14.6	19.1	314.1	69.6
Chapter 11. Tourism	0.3	4.6	273.0	129.3
Chapter 12. Nuclear science & technology	0.0	0.0	0.0	876.4
Chapter 13. Natural resources	0.0	0.0	0.0	0.0

Description	1380*	1381	1382	1383
Total.....	10426.2	22854.3	34703.1	30993.0
Chapter 1. Agriculture	986.7	1651.7	2177.7	2157.7
Chapter 2. Water	2603.4	6922.9	10141.6	9464.3
Chapter 3. Electricity	451.9	2289.5	3604.5	3016.8
Chapter 4. Manufacturing	275.0	910.9	2194.4	1970.6
Chapter 5. Oil	59.8	97.9	103.2	61.6
Chapter 6. Gas	188.8	196.7	214.6	123.1
Chapter 7. Mining	259.3	654.1	1836.4	974.6
Chapter 8. Commerce	614.7	691.0	753.2	849.4
Chapter 9. Roads and transportation	3864.4	6595.8	10415.3	9981.8
Chapter 10. Post and telecommunications	42.5	70.1	135.6	141.0
Chapter 11. Tourism	52.7	61.7	72.0	95.3
Chapter 12. Nuclear science & technology	1000.3	2027.8	2195.9	1365.4
Chapter 13. Natural resources	26.7	684.0	858.5	791.5

1. Including payments from general and special revenues.

2. Chapter 13 has been detached from chapter 1 since 1380.

Source: Management and Planning Organization.

18. 11. ACTUAL EXPENDITURE (CURRENT) CREDITS FROM GENERAL REVENUES FOR EXECUTIVE AGENCIES OF OSTANS BY OSTAN (mln rials)

Description	1370	1375	1380	1384	1385	1386	1387	1388
Total country	1732588	8707354	29671043	83940635	107109079	107670234	⁽¹⁾ 25925800	⁽¹⁾ 34223690
East Azarbayejan.....	⁽²⁾ 125343	434138	1432138	4101744	4883077	4923095	1081102	1441598
West Azarbayejan	63504	336863	1087143	3152633	4014690	3952510	1011174	1348920
Ardebil	⁽²⁾ 000	172046	601972	1666617	2112813	2129589	547942	727479
Esfahan.....	113616	573582	2089697	5480076	7007798	6936110	1369090	1866020
Ilam	24696	118056	380244	1114994	1388644	1505427	502924	604488
Bushehr	34517	152076	499739	1399580	1914354	1850932	689369	925770
Tehran	⁽³⁾ 234272	^(3,4) 1251181	3810838	10731567	14033801	13938770	2429329	3190609
Chaharmahal & Bakhtiari	30124	153908	482739	1399496	1771768	1768627	472534	606496
South Khorasan	000	000	000	991946	1225517	1369718	472252	624392
Khorasan-e-Razavi.....	164899	866100	2931108	6933569	8853501	8706026	1623711	2185091
North Khorasan	000	000	000	1155238	1493798	1473435	406249	534273
Khuzestan.....	101442	494381	1694277	4977036	6191088	6428359	1597593	2056252
Zanjan	⁽³⁾ 47886	157798	453143	1283993	1628410	1664977	500822	636160
Semnan.....	26401	115884	359282	943881	1190152	1181917	470667	625151
Sistan & Baluchestan	51816	221946	726771	2247686	2963801	2925839	926072	1199951
Fars.....	111637	619941	2120244	5778476	7241533	7012191	1497242	2018738
Qazvin	⁽³⁾ 0	⁽³⁾ 0	401178	1297058	1692085	1645720	472702	593306
Qom.....	⁽³⁾ 000	⁽²⁾ 000	415061	1142656	1452694	1605917	330818	429022
Kordestan	40374	205060	722502	1919237	2479786	2532950	649649	837942
Kerman.....	73293	379651	1289515	3397384	4190334	4447834	1072082	1459394
Kermanshah	51317	262989	933050	2730890	3458882	3460359	897340	1151687
Kohgiluyeh & Boyerahmad	26370	132202	431405	1207300	1488580	1665455	455239	685783
Golestan	⁽⁵⁾ 0	⁽⁵⁾ 0	803761	1965370	2542191	2571365	718122	922888
Gilan.....	78333	385281	1169638	3403438	4416059	4426810	1181122	1528978
Lorestan.....	46811	254331	821691	2281720	3052441	3082101	689803	933311
Mazandaran.....	⁽⁵⁾ 125322	⁽⁵⁾ 670430	1392246	4087345	5195982	5244793	1264357	1679467
Markazi	40539	198168	711239	1652326	2092736	2090584	564180	757590
Hormozgan.....	37465	152717	554375	1727668	2373687	2174994	797369	982868
Hamedan	50363	239594	794849	2213645	2770447	2961946	669425	905615
Yazd	32247	159029	561201	1556067	1988430	1991884	565520	764454

1. Expenditure credits for the Ministry of Education and Martyr and Devotees Affairs Foundation are national and excluded from Ostans' expenditure credits.

2. Data for Ardebil are included with East Azarbayejan for the year 1370.

3. Data for Qom are included with Tehran for the years 1370 and 1375.

4. Data for Qazvin are included with Zanjan for the year 1370 and with Tehran for the year 1375.

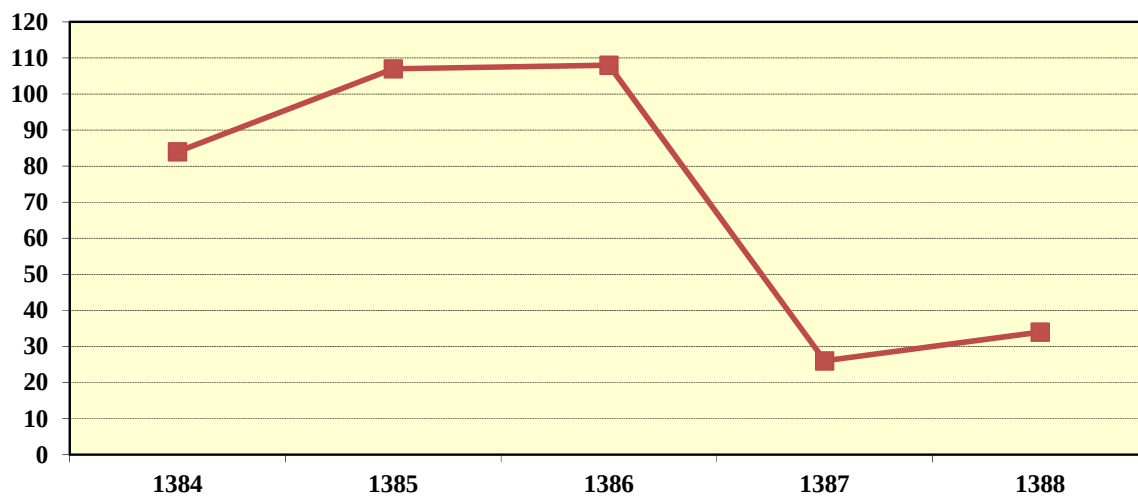
5. Data for North Khorasan and South Khorasan are included with Khorasan-e-Razavi until 1383.

6. Data for Golestan are included with Mazandaran for the years 1370 and 1375.

Sources: Management and Planning Organization;
- Presidency.

18. 2. ACTUAL EXPENDITURE CREDITS OF OSTNAS

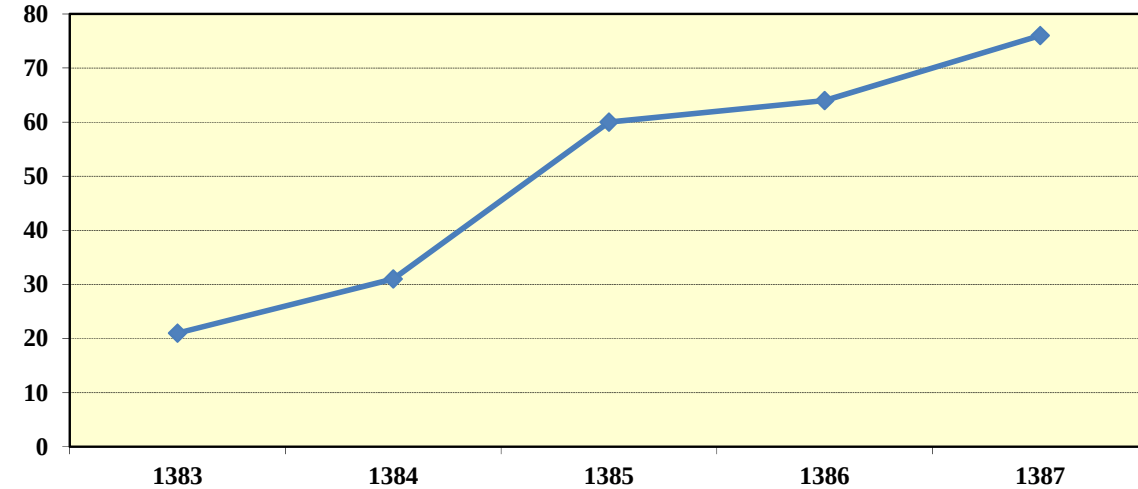
1000 billion rials



For data see Table 18. 11.

18. 3. OSTAN'S PROVISION -OF- CAPITAL - ASSETS CREDITS

1000 billion rials



For data see Table 18. 12.

18.12. OSTANS PROVISION-OF-CAPITAL-ASSETS (DEVELOPMENT) CREDITS BY AFFAIRS (mln rials)

Description	1370	1375	1380	1383	1384	1385	1386	1387
Primary approved figures								
Total	535557	2467225	7234570	000	000	000	86837717	91467877
General affairs	9556	74000	179108	000	000	000	2119851	2764276
Social affairs	326162	1807397	4950914	000	000	000	16841804	21936211
Economic affairs	199839	585828	2104548	000	000	000	67876057	66767390
Amended approved figures								
Total	535557	2489473	000	34761188	39126076	000	86837717	91467877
General affairs	9556	75000	000	1404567	1398685	000	2119851	2764276
Social affairs	326162	1821237	000	19730301	9995673	000	16841804	21936211
Economic affairs	199839	593236	000	13626308	27731709	000	67876057	66767390
Actual and realized								
Total	⁽¹⁾ 876034	4018290	⁽¹⁾ 9752387	21459732	30548454	59774820	63627964	75550383
General affairs	37282	118202	309132	1014792	1111164	1720216	1846241	2476068
Social affairs	552218	3127719	6438275	12139172	7382477	12260541	12783543	17564808
Economic affairs	286406	772370	3004885	8305755	22054806	45794063	48998180	55509507

1. Including 128 and 95 million rials for the years 1370 and 1380 respectively appropriated to national defence affairs.

Source: Management and Planning Organization;

-Presidency.

18. 13. OSTANS ACTUAL PROVISION-OF-CAPITAL-ASSETS (DEVELOPMENT) CREDITS FOR GENERAL AFFAIRS FROM GENERAL REVENUES BY CHAPTER (mln rials)

Description	1370	1375	1380	1381	1382	1383
Total.....	37282	118202	309132	636287	779033	1014792
Chapter 1. Adjusting relations between the three Powers	0	0	0	3007	0	0
Chapter 2. Legislation	0	0	0	0	0	0
Chapter 3. Administration of public affairs	0	0	1040	0	8300	2092
Chapter 4. Administration of judiciary, land register and public endowments affairs	0	0	0	0	178	659
Chapter 5. Domestic policies implementation ...	49	0	0	5011	200	830
Chapter 6. Law enforcement and internal security	0	250	0	1375	5280	106599
Chapter 7. Administration of foreign affairs	0	0	0	0	0	0
Chapter 8. Administration of financial affairs ..	20	203	1007	1300	659	0
Chapter 9. Statistics and general technical services	321	8996	38366	42060	85675	91317
Chapter 10. Information and mass communications	133	7420	6780	11369	10828	42127
Chapter 11. Public buildings and installations ..	36742	101333	261938	572065	667913	771168
Chapter 12. Administration of work force affairs	18	0	0	100	0	0

Source: Management and Planning Organization.

**18. 14. OSTANS ACTUAL PROVISION-OF-CAPITAL-ASSETS (DEVELOPMENT) CREDITS
FOR GENERAL AFFAIRS BY CHAPTER** (mln rials)

Description	1384	1385	1386	1387
Total.....	1111164	1720216	1846241	2476068
Chapter 1. Administration of public affairs	516953	791955	852342	1329002
Chapter 2. Judiciary affairs	239183	583173	588876	708117
Chapter 3. Financial, technical and management affairs	277473	320510	310194	369482
Chapter 4. Fundamental researches	51605	8	1600	16097
Chapter 5. Defence	110	1100	10332	7828
Chapter 6. Law enforcement and public security	25840	23470	82897	45342

Source: Presidency, Vice Presidency for Strategic Planning and Supervision.

**18. 15. OSTANS' ACTUAL PROVISION-OF-CAPITAL-ASSETS (DEVELOPMENT) CREDITS
FOR SOCIAL AFFAIRS BY CHAPTER** (mln rials)

Description	1370	1375	1380	1381	1382	1383
Total.....	552218	3127719	6438275	9217794	12974782 ⁽¹⁾	12139172
Chapter 1. Public education and training	238286	798877	1336438	1897690	2363877	2039966
Chapter 2. Culture and arts	7637	110054	372630	597127	779381	586139
Chapter 3. Health, medical care and nutrition	103830	111526	349587	348181	507472	824350
Chapter 4. Social security and welfare	7115	28545	21642	42404	65874	180188
Chapter 5. Physical training and juvenile affairs .	21218	106908	376416	749452	950361	689736
Chapter 6. Urban development	44216	387338	1081524	1439918	3438467	2966905
Chapter 7. Rural development and reconstruction	22007	1160652	2246676	3247493	3563485	3021675
Chapter 8. Housing	72344	295637	136857	193730	272361	703301
Chapter 9. Environmental protection	328	26224	54295	51304	69120	54132
Chapter 10. Multi-purpose regional development operations	16070	91656	202401	315235	333374	354087
Chapter 11. Technical and vocational training	17300	1087	241151	292165	517972	406057
Chapter 12. Higher education	1867	8765	16502	41991	45191	214418
Chapter 13. Research ⁽²⁾	0	449	2155	1104	67847	91186

1. Including 7032 million rials related to cooperative sector included with the total.

2. This chapter has been created from incorporation of research plan and all development chapters since 1375.

Source: Management and Planning Organization.

**18. 16. OSTANS ACTUAL PROVISION-OF-CAPITAL-ASSETS (DEVELOPMENT) CREDITS
FOR SOCIAL AFFAIRS BY CHAPTER**

(mln rials)

Description	1384	1385	1386	1387
Total.....	7382477	12260541	12783543	17564808
Chapter 1. Education	4063701	5812775	5870104	6719711
Chapter 2. Culture and arts, mass media and tourism	1649385	2983812	3080338	5273161
Chapter 3. Health	202756	519795	602262	1122568
Chapter 4. Welfare and social security	475342	699638	833087	1617689
Chapter 5. Physical training	991293	2244521	2397752	2831679

Source: Presidency, Vice Presidency for Strategic Planning and Supervision.

**18. 17. OSTANS ACTUAL PROVISION-OF-CAPITAL-ASSETS (DEVELOPMENT) CREDITS
FOR ECONOMIC AFFAIRS FROM GENERAL REVENUES BY CHAPTER**

(mln rials)

Description	1370	1375	1380	1381	1382	1383
Total.....	286406	772370	3004885	5069863	6849013	8305755
Chapter 1. Agriculture and natural resources .	60399	272222	1119949	1564134	1778150	⁽¹⁾ 1845876
Chapter 2. Water	41564	189473	857940	1495655	1808074	1649848
Chapter 3. Electricity	35977	430	792	16612	180	0
Chapter 4. Manufacturing	3914	14611	109326	207667	293357	402047
Chapter 5. Oil	0	0	0	200	0	0
Chapter 6. Gas	0	0	309	150	98	2500
Chapter 7. Mining	839	2798	17741	27620	40534	41647
Chapter 8. Commerce	2014	9710	14335	31781	53220	99028
Chapter 9. Roads and transportation	137204	261666	708309	1436379	2465181	3867308
Chapter 10. Post and telecommunications	3597	20068	38280	35773	42564	33785
Chapter 11. Tourism	897	1391	137904	253892	367655	363716

1. Including 746273 million rials related to natural resources included with the Chapter 1.

Source: Management and Planning Organization.

**18. 18. OSTANS ACTUAL PROVISION-OF-CAPITAL-ASSETS (DEVELOPMENT) CREDITS
FOR ECONOMIC AFFAIRS BY CHAPTER**

(mln rials)

Description	1384	1385	1386	1387
Total.....	22054806	45794063	48998180	55509507
Chapter 1. Agriculture and natural resources	2959141	3872461	4189396	8166909
Chapter 2. Water resources	2520871	9946784	14825826	8909033
Chapter 3. Manufacturing and mining	1591050	1556218	1643267	2589335
Chapter 4. Environment	91129	155822	198647	284835
Chapter 5. Commerce and cooperation	418529	261682	338298	406761
Chapter 6. Energy	366717	1787769	2305567	5235961
Chapter 7. Transportation	5973791	11528368	9869538	10386550
Chapter 8. Communications and IT	81549	125569	163771	175669
Chapter 9. Housing and urban development	8052029	16559390	15463870	19354454

Source: Presidency.

18. 19. OSTANS ACTUAL PROVISION-OF-CAPITAL-ASSETS (DEVELOPMENT) CREDITS (mln rials)

Description	1370	1375	1380	1383	1384	1385	1386	1387
Total country	876034	4018290	9752387	21459732	30548454	59774827	63627973	75550380
East Azarbayejan	⁽¹⁾ 54279	202899	428422	764905	1010777	2122917	2205259	2852377
West Azarbayejan	34813	161617	290149	634123	906827	2601050	2708742	2127565
Ardebil	⁽¹⁾ 000	114217	285985	381490	724418	1432360	1525166	1297871
Esfahan	30372	150489	499145	743594	1273459	1787512	2204323	3151600
Ilam	40988	74538	196351	442914	882246	1516518	1470189	1251996
Bushehr	24428	77506	299966	1251849	1389869	2351112	2088389	3097977
Tehran	⁽²⁾ 37757	^(2,3) 238362	611898	1038572	845822	2340724	3487128	3653141
Chaharmahal & Bakhtiari	17182	73577	195294	382117	744133	1196965	1039943	1210956
South Khorasan	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	848060	992871	1238614	1286948
Khorasan-e-Razavi	54463	291848	814354	1939959	1634514	3468482	3800225	2861588
North Khorasan	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	540690	977651	1035435	1074205
Khuzestan	95685	619869	1001540	2204648	2973562	7760732	6893677	9544431
Zanjan	⁽³⁾ 41298	104413	166392	383574	636967	1215392	1195535	1099071
Semnan	12228	47349	134584	275698	376129	881861	1113143	1098234
Sistan & Baluchestan	46588	207162	440900	1280246	1653047	2591709	3395541	2801999
Fars	48066	237275	585623	1035759	1491734	2992520	3421788	3606946
Qazvin	⁽³⁾ 000	⁽³⁾ 000	160343	339771	539711	920248	950280	1094611
Qom	⁽²⁾ 000	⁽²⁾ 000	129194	222307	452972	795943	1300588	1221359
Kordestan	39446	111255	287997	573353	811013	1759090	1698139	1621690
Kerman	29165	153569	435011	1678995	1612822	2886779	3364126	6453971
Kermanshah	55764	199089	429397	728779	1077362	2706040	2183154	2143486
Kohgiluyeh & Boyer-Ahmad	16880	87119	198903	439156	660482	1284244	1349417	1680477
Golestan	⁽⁵⁾ 000	⁽⁵⁾ 000	336440	445779	972573	1669249	1598349	1441138
Gilan	56947	134979	319263	634116	1398160	1656871	1906692	3464759
Lorestan	29426	114426	294194	517555	1021723	2082484	1627103	2250124
Mazandaran	⁽⁵⁾ 35279	⁽⁵⁾ 264544	353228	788688	952968	1678687	2005387	3925326
Markazi	15560	74035	280878	458623	661087	1231450	1281679	1739093
Hormozgan	26845	137291	289086	985487	1205812	2164438	2446170	2911810
Hamedan	20882	87269	173450	472658	703560	1421354	1590294	1957171
Yazd	11695	53594	114399	415003	545940	1287571	1503482	1628460

1. As data for East Azarbayejan and Ardebil for the year 1370 are not available separately, related data are included with East Azarbayejan.

2. Data for Qom are included with Tehran for the years 1370 and 1375.

3. Statistics for Qazvin are included with Zanjan for the year 1370 and with Tehran for the year 1375.

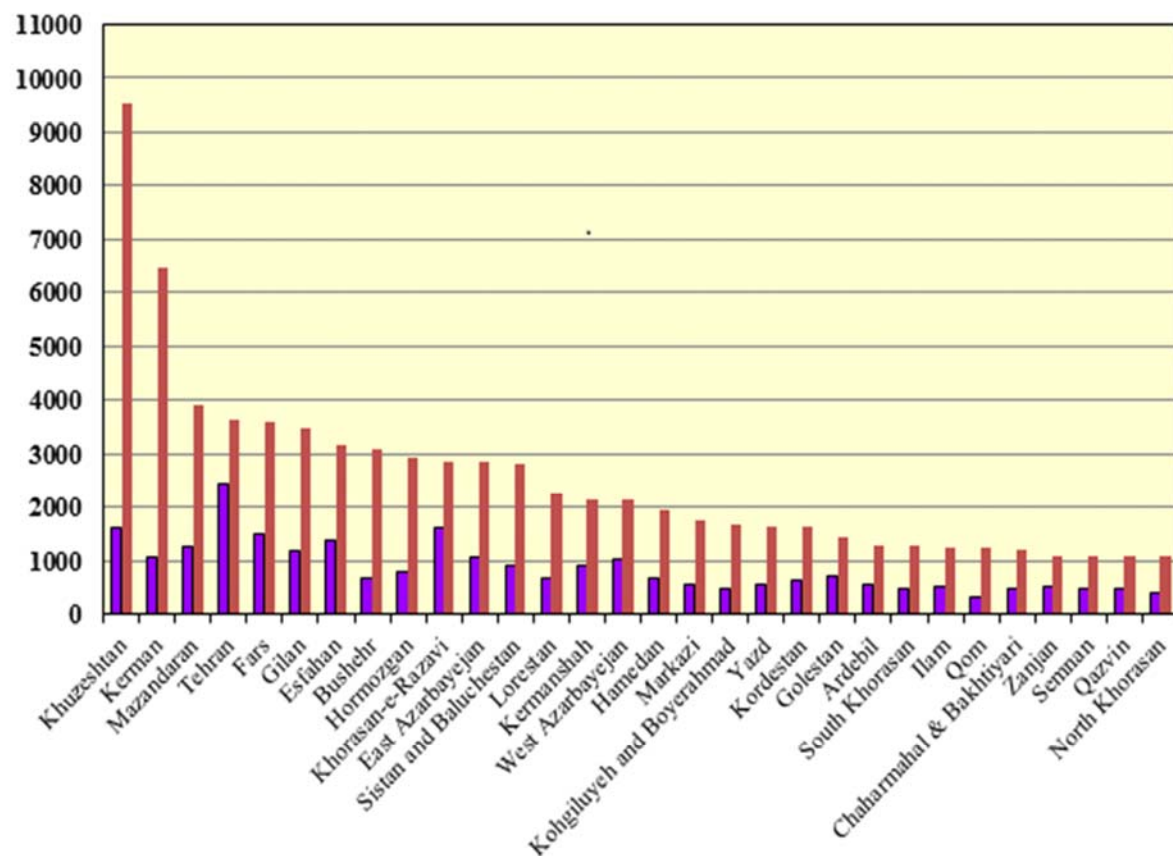
4. Data for South Khorasan and North Khorasan are included with Khorasan-e-Razavi.

5. Data for Golestan are included with Mazandaran for the years 1370 and 1375.

Source: Presidency, Vice Presidency for Strategic Planning and Supervision.

18. 4. ACTUAL EXPENDITURE CREDITS AND OSPAN'S PROVISION - OF-CAPITAL ASSETS CREDITS: 1387

Million rials



For data see Tables 18.11 and 18.19.

■ Expenditure credits ■ Provision -of-Capital

18. 20. SUMMARY OF THE PRIMARY APPROVED BUDGET OF PUBLIC CORPORATIONS⁽¹⁾ (bln rials)

Description	1375	1380	1385	1386	1387	1388	1389
Receipts.....	78758.6	265247.9	1226633.2	1497072.5	1806461.7	1739764.4	2319998.2
Operating revenues	42216.2	159058.7	898454.1	1060478.0	1165760.1	1077848.0	1613869.8
From current appropriations	1626.4	1888.6	4170.0	5902.1	6380.2	7005.3	9125.2
From development appropriations .	9421.1	6793.9	41159.3	46134.5	62663.3	79198.5	82457.2
Domestic loans	13459.0	29969.1	52114.5	97876.9	148340.2	143626.0	147550.6
Foreign loans	1012.6	30562.6	134162.1	123916.0	166781.7	129217.2	180666.4
Utilization of current assets	2764.5	3219.2	25250.8	12989.9	32882.3	25941.0	20084.5
Other receipts	8258.8	33755.6	71322.2	149775.1	223653.9	276928.5	266244.5
Payments.....	78758.6	265247.9	1226633.2	1497072.5	⁽²⁾ 1806461.7	⁽²⁾ 1739764.4	⁽²⁾ 2319998.2
Current operations expenditures	43626.7	133175.7	788607.4	887850.2	953068.0	952109.7	1477125.1
Government's share from dividends of profit-making institutes.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taxes paid by public corporations ..	1288.3	1022.5	33095.2	40986.4	48239.8	34687.0	16077.8
Dividends of public corporations ...	266.4	837.0	28140.6	38035.6	66144.1	45324.8	15280.8
Repayment of domestic loans	10414.7	22671.3	37733.4	40779.1	52509.8	68152.0	68124.9
Repayment of foreign loans	2913.9	5494.8	64070.6	77231.2	73777.5	61108.6	60741.8
Managed funds	0.0	0.0	0.0	931.7	1420.0	1803.5	2820.0
Other profit distribution accounts (except for the provision of reserves)	15.6	34.8	1013.3	1430.6	27.2	17319.0	318.9
Repayment of deposits, debts and other payments	0.0	10658.9	23886.0	61839.8	94219.5	36457.2	82177.6
Capital expenditures	22530.8	96934.1	308546.6	410792.3	547663.8	594160.6	647759.6
Increase in current assets	1443.6	4561.6	6968.3	10301.6	22739.1	8413.2	7269.2
Less: Depreciation reserves included in current expenditures	3741.6	10142.7	65428.1	73106.1	74595.9	81231.6	75473.9

1. Comprising institutions, public corporations and insurance companies included in the nation's Total Budget Law in the mentioned years.

2. The amounts of 21248.7, 1459.6, 17776.5 billion rials for the years 1387, 1388 and 1389 are related to the 40 percent of the special interest included in the total.

Sources: Management and Planning Organization;
- Presidency.

18. 21. SUMMARY OF THE PRIMARY APPROVED BUDGET OF BANKS⁽¹⁾**(bln rials)**

Description	1375	1380	1385	1386	1387	1388	1389
Receipts.....	8384.3	28317.2	122513.4	156094.8	196267.7	214853.9	168180.0
Joint	7702.3	26501.8	122513.4	156030.0	194512.6	214253.9	167110.0
Non-joint	0.0	0.0	0.0	0.0	0.0	0.0	0.0
From development appropriations	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Domestic loans	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Foreign loans	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Utilization of current assets	682	985.1	0.0	64.8	1309.1	0.0	0.0
Other receipts	0.0	830.4	0.0	0.0	446.0	600.0	1070.0
Payments	8384.3	28317.2	122513.4	156094.8	(2)196267.7	(2)214853.7	(2)168180
Operating expenditures	7392.8	25738.5	107140.0	138846.6	175484.8	192803.2	150279.7
Non-operating expenditures	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taxes	176.8	85.7	3615.9	4311.2	4653.9	5369.4	4185.5
Dividends (government's share and other shareholders)	84.6	32.0	4199.5	5662.8	2071.4	417.7	184.0
Repayment of domestic loans	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Repayment of foreign loans	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Repayment of deposits, debts and other payments	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other profit distribution accounts (except for the provision of reserves) .	0.0	0.7	193.2	306.0	0.0	69.2	67.6
Capital expenditures	1112.8	3266.5	6872.6	9125.1	9585.7	9167.1	8820.3
Increase in current assets.....	0.0	346.9	5969.1	3317.1	1331.8	2419.4	873.0
Less: Depreciation reserves included in current expenditures	382.7	1153.2	5476.9	5474.0	4471.0	3972.4	2962.3

1. Including Central Bank and other banks.

2. The amounts of 7611,1 8580.3 and 6732.1 billion rials for the years 1387, 1388 & 1389 are related to the 40 percent of the special interest included in the total.

Source: Presidency.

18. 22. SUMMARY OF THE PRIMARY APPROVED BUDGET OF THE GOVERNMENT**AFFILIATED FOR- PROFIT ENTERPRISES⁽¹⁾****(bln rials)**

Description	1375	1380	1385	1386	1387	1388	1389
Receipts.....	1935.7	6861.3	23691.0	23898.1	29296.0	34129.7	37060.3
Main revenues	1436.5	6048.8	15978.7	16689.5	20470.3	22624.9	23539.6
Miscellaneous revenues	0.0	0.0	0.0	0.0	0.0	0.0	0.0
From development appropriations	96.0	32.5	0.0	0.0	0.0	20.0	0.0
Domestic loans	50.0	40.0	2746.0	3026.0	1916.0	1580.0	3975.0
Foreign loans	0.0	0.0	3000.0	1500.0	1700.0	1700.0	1000.0
Utilization of current assets	147.8	0.0	0.0	0.0	0.0	0.0	0.0
Other receipts	205.5	740.0	1966.3	2682.6	5209.7	8204.8	8533.2
Payments	1935.7	6861.3	23691.0	23898.1	29296.0	⁽²⁾ 34129.7	⁽²⁾ 37060.3
Producing expenditures	1240.6	5645.0	15978.7	16689.4	20470.2	22546.0	23533.6
Non-producing expenditures	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taxes	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dividends (share of government and other shareholders)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Repayment of domestic loans	14.7	40.0	1060.0	1629.0	1410.0	580.0	900.0
Repayment of foreign loans	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other profit distribution accounts (except for the provision of reserves)....	0.0	0.0	0.0	0.0	100.0	400.0	300.0
Repayment of deposits, debts and other payments	0.0	332.8	755.3	224.0	1157.4	1980.7	785.0
Capital expenditures	676.3	1921.6	8480.8	8746.5	9831.3	12543.7	15858.7
Increase in current assets	92.5	0.0	47.4	0.0	0.0	1.2	0.0
Less: Depreciation reserves included in current expenditures	88.4	1078.1	2631.3	3390.8	3672.9	3953.5	4319.3

1. Including "Defence Industries Organization", "Ports and Shipping Organization" and other institutions included in the nation Total Budget Law for the mentioned years.

2. The amounts of 31.7 and 2.3 billion rials for the years 1388 and 1389 respectively are related to the 40 percent of the special interest included in the total.

Sources: Management and Planning Organization;
-Presidency.

Introduction

The household expenditure and income (household budget) was first studied in 1314 by the National Bank of Iran. The main objective of the study was to obtain the consumption coefficients for calculation of living expenditure index.

After a long cease, in 1338, Economic Studies Office of the National Bank of Iran undertook a survey on the field by interviewing sample households in 23 cities of the country to revise the weight of the living expenditure index. The Central Bank of Iran has constantly conducted studies on urban households expenditure and income since 1344. In addition, survey of households expenditure in urban areas, on a larger scale, has been taken by the SCI since 1347. Since 1353, the survey has covered both expenditure and income of urban households and continued to date, excluding the years 1355, 1357 and 1360. The results have been processed and published annually.

Survey of rural households expenditure and income was first conducted by the General Department of Public Statistics in 1342, and by the establishment of the SCI in 1344, the survey continued in a larger scale by the new organization.

Currently, statistics on urban households expenditure and income are released by both the Central Bank and the SCI, and those on rural households are released by the SCI.

In this chapter, the statistics on annual food and non-food average expenditures of urban and rural households have been presented by deciles of expenditure and household size, and data on the average urban and rural households annual income by income sources, drawing on the results of the SCI's (sample) surveys taken

according to the United Nations recommendations (NHSCP¹ and SNA²).

Definitions and concepts

Expenditure: monetary value of goods procured or services provided by the household via purchase, domestic production, against service and free receipts from different organizations, for own consumption or as gift to others.

Gross expenditure: household expenditure without reducing the income from sale of used goods.

Net expenditure: gross expenditure less the income from sale of used goods. Where the value of the sold goods is more than the purchased goods, the result is published as a negative figure.

Household, urban and rural areas: see Chapter 2, Definitions and concepts.

Decile: expenditure of consuming population sorted on the basis of the goods and services charges divided into ten equal groups.

Income: all the sums and value of goods received by the household for the job done or capital invested or from other sources (retirement pension, occasional income, etc.) during the enumeration. In this survey, various net incomes are as follows:

1. Net wage and salary income of public, cooperative and private sectors: income of all the wage and salary earners of the household in public, cooperative and private sectors after deduction of the tax and retirement allowance.

2. Agricultural self-employment income: the income of the members of the household as

¹. United Nations, 1989, "Household Income and Expenditure Surveys: A Technical Study." National Household Survey Capability Programme, New York.

². System of National Accounts, 1993

employer or own account worker in agricultural sector after deduction of job on costs. On costs covers paid wage and salary, primary material charges, non-durable appliances, amortization, other production charges and job taxes.

3. Non-agricultural self-employment income: income of the members of the household as employer or own account worker in non-agricultural self-employment sector, after deduction of job on costs.

4. Miscellaneous income: all sums and goods value the household has received through ways other than its members employment, such as selling of the home-made manufactures, retirement pension, rental of movable and immovable assets, dividend, and charity and social security organization aids.

Selected information

In 1388, the average annual net expenditure of an urban household amounted to 99.2 million rials including 76.6 million rials for non-food expenditures (77.3 percent) and 22.5 million rials (22.7 percent) for food and tobacco which increased by 5.3 percent in comparison to the previous year.

In 1388, out of 76.6 million rials for average annual urban household net non-food expenditure the highest and lowest share was respectively related to housing expenditures with 30.9 million rials (40.4 percent) and recreations, amusements and cultural services with 3 million rials (4.4 percent) which have the highest and lowest share respectively compared to the preceding year.

Furthermore, in the same year, out of 22.5 million rials for annual urban household net food

and tobacco expenditure, the highest and lowest share was related to meat with 5.7 million rials (25.6 percent) and spices, seasonings and pickles with 0.7 million rials (3.3 percent) respectively.

In 1388, average rural household net expenditure amounted to 59.2 million rials including 37.3 million rials for non-food expenditures (63 percent) and 21.9 million rials (36 percent) for food and tobacco which increased by 8.2 and 14.6 percent in comparison to the previous year.

In the mentioned year, out of 37.3 million rials for average net non-food expenditure of a rural household, housing expenditure with 10.0 million rials (25.8 percent) and recreation, entertainment and cultural services with 1.0 million rials (3.7 percent) accounted for the highest and lowest proportion of expenditure respectively. Moreover, out of 21.9 million rials average net food and tobacco expenditure of a rural household, "cereals and cereal products" with 5.2 million rials (23.9 percent) and spices, seasonings and pickles and other products with 0.7 million rials (3.4 percent) had the highest and the lowest shares among the expenditure items respectively.

In 1388, the average annual income of an urban household was about 93.6 million rials. Out of the income sources, miscellaneous incomes with 46.4 percent were of the highest share.

Also in 1388, the average annual income of a rural household amounted to 52.4 million rials. Out of the income sources, self-employment income with 33.91 percent was of the highest share.

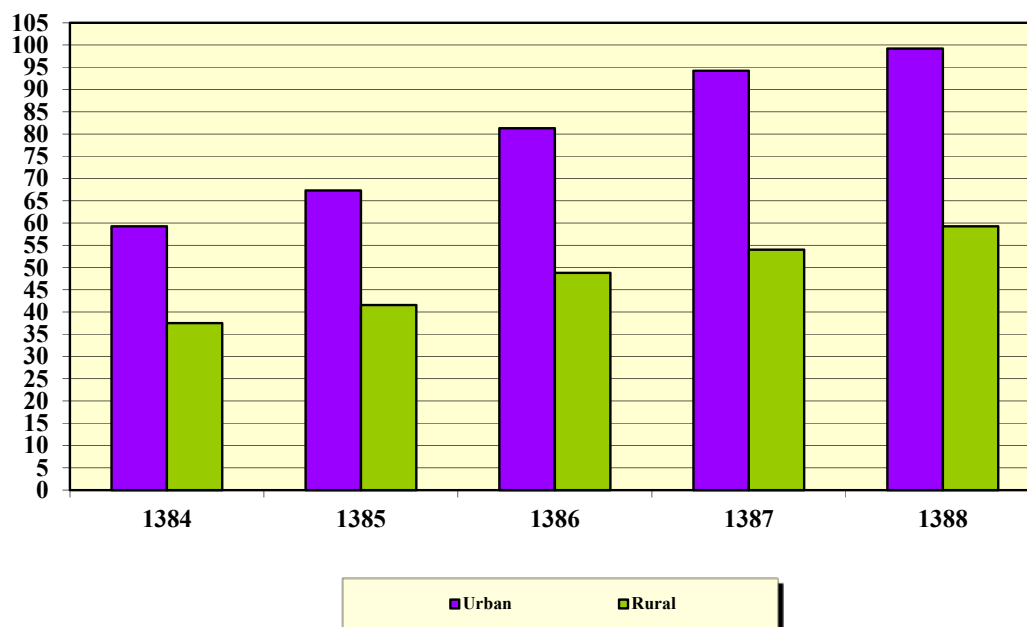
19. 1. AVERAGE ANNUAL URBAN AND RURAL HOUSEHOLD NET EXPENDITURE**(1000 rials)**

Description	1370	1375	1380	1384	1385	1386	1387	1388
Urban household.....	3059	11061	28020	59242	67286	81289	94214	99191
Expenditure on non-food commodities	2100	7653	20854	44988	52098	63087	72854	76682
Expenditure on food, beverages and tobacco	959	3408	7166	14254	15188	18202	21360	22509
Rural household.....	1932	6987	17233	37503	41570	48846	53995	59264
Expenditure non-commodities	1043	3729	10163	23190	26057	30643	33141	37330
Expenditure on food, beverages and tobacco	889	3258	7070	14313	15513	18203	20854	21934

Source: Statistical Centre of Iran.

19. 1. AVERAGE ANNUAL URBAN AND RURAL HOUSEHOLD NET EXPENDITURE

Million rials



For data see Table 19.1.

19. 2. AVERAGE ANNUAL URBAN HOUSEHOLD NET EXPENDITURE ON NON-FOOD COMMODITIES AND SERVICES BY MAJOR ITEMS (rial)

Description	1370	1375	1380	1384	1385	1386	1387	1388
Total.....	2099706	7653009	20853964	44988054	52097614	63086895	72853943	76682428
Clothing and footwear	364469	1225864	1939764	3544094	3929029	4485634	5037339	5012315
Clothing, and repairs	291553	929587	1535163	2791692	3115902	3566584	4002668	3946746
Footwear, and repairs	72916	296277	404601	752401	813128	919050	1034671	1065569
Housing	1066252	3706127	8929214	16509348	19841300	25216662	31321514	30971762
Rents and rental value of owner-occupied housing, repair and maintenance	978188	3375395	7913704	14805070	18232549	23308431	29446759	29113326
Water and sewage, fuel, and light	88064	330732	1015510	1704278	1608751	1908231	1874754	1858436
Furniture, furnishings, equipment and services	194577	703643	1700932	3318495	3795556	4166251	4340702	5024469
Furniture, fixtures, carpets, floor coverings, and repairs	39834	135776	292809	821816	1062168	1152849	1081048	1262636
Household appliances and other furnishings	25933	73318	195184	402657	426650	414993	420225	562389
Heating and cooking appliances, refrigerators, etc	47695	164443	466358	743749	875220	967885	969739	1077977
Glasswares, tablewares and utensils, and repairs.....	35775	142113	317382	529689	563041	534882	611287	756715
Non-durable household goods.....	42090	178995	399648	774511	804900	937350	1184258	1289714
Household services	3250	8999	29551	46073	63577	158291	74145	75039
Medical care and health services	131512	552881	1962237	4795761	5344999	6790047	7856003	8548933
Medical care and health expenses	120671	472244	1602473	3725060	3976293	5192881	5933394	6373066
Health and social insurance charges	10841	80637	359764	1070702	1368707	1597166	1922608	2175868
Transport and communications	177785	724173	2974866	9103899	10311525	11912919	12735399	12995864
Transport	153816	554426	2240877	6973884	7502174	8170223	8775365	9215422
Communications	23969	169747	733989	2130015	2809351	3742695	3960034	3780442
Recreation, entertainment and cultural services	69071	348719	959054	2190533	2440868	2758445	3159917	3409792
Recreation and entertainment.....	33692	95000	328045	712777	754408	703781	760899	866422
Education and training	35379	253719	631009	1477756	1686460	2054664	2399018	2543370
Miscellaneous household goods and services	96040	391602	2387897	5525924	6434336	7756937	8403069	10719293
Personal care and effects.....	36249	137109	333713	706491	813530	935753	1087439	1322523
Jewellery, watches and other personal goods	-352	-2935	120730	432696	477428	633780	508117	507115
Expenditure in restaurants, inns and hotels; package tours	8421	72978	340808	644090	701193	706442	607246	906062
Financial and legal services	2851	3636	52486	134540	142398	238747	202087	426157
Religious contributions and duties	6632	44229	125323	277492	400613	513446	619074	658268
Miscellaneous expenditures	42239	136585	1414837	3330615	3899174	4728768	5379106	6899167

Source: Statistical Centre of Iran.

19. 3. AVERAGE ANNUAL URBAN HOUSEHOLD NET EXPENDITURE ON FOOD, BEVERAGES AND TOBACCO BY MAJOR ITEMS (rial)

Description	1370	1375	1380	1384	1385	1386	1387	1388
Total.....	958985	3407666	7166386	14254372	15188407	18202244	21360164	22508901
Cereals and cereal products	215635	692605	1392880	2398602	2365480	2966606	4225611	4149320
Flour of cereals; macaroni and similar products	11313	49263	111982	179634	196400	230673	302696	344221
Cereals	157240	496551	879523	1548591	1499406	1913543	2981552	2683340
Breads	44182	135029	369659	566253	561879	690611	788609	943739
Biscuits, cake and other bakery products	2900	11762	31716	104124	107794	131780	152755	178020
Meats	246300	854965	1841215	3601751	3822975	4477598	5157710	5753585
Livestock	170499	542572	1074550	2010679	2125987	2445826	2771095	3163894
Poultry	54707	252704	581979	1147306	1187607	1441161	1731578	1908352
Fish and shrimp	21094	59689	184686	443766	509381	590610	655037	681339
Milk and milk products; eggs.....	96100	378194	773932	1587367	1721287	2001256	2292402	2437765
Milks	20416	70658	163388	433635	468642	510930	586046	632348
Milk products	50211	216714	452065	908123	977412	1126729	1293330	1391067
Eggs	25473	90822	158479	245609	275232	363596	413026	414351
Oil and fats	39848	156051	265710	498861	489277	689116	7856003	775744
Edible oils and fats of animal origin	3551	6500	10604	27123	29413	53325	5933394	56985
Vegetable oils.....	36297	149551	255106	471738	459864	635791	1922608	718759
Fruits and vegetables	148026	494091	1098308	2493802	2950444	3503825	12735399	4171836
Fruits	74447	226862	527888	1248679	1471346	1762812	8775365	2187323
Vegetables	72724	264187	559436	1223747	1455292	1709639	3960034	1958201
Prepared fruits and vegetables (for home consumption).....	855	3042	10984	21376	23806	31374	3159917	26312
Nuts and dried fruits, pulses	43241	149796	316654	701055	819835	986586	760899	1122042
Nuts and dried fruits	18358	83494	157324	446378	510811	601628	2399018	690991
Pulses	24883	66302	159330	254677	309024	384958	8403069	431050
Sugar, confectionary; tea, coffee and cocoa	68651	334579	607431	1056982	1057848	1215425	1087439	1527028
Sugar	17842	101795	160498	266173	278164	291387	508117	344784
Confectionary, honey and jam	27174	96729	199662	455582	462851	578772	607246	747603
Tea, coffee and cocoa	23635	136055	247271	335228	316833	345267	202087	434642
Spices, seasonings and pickles...	19668	89350	225489	461619	451448	556522	619074	747225
Spices	5052	30891	79507	126561	139312	173560	5379106	215371
Seasonings and pickles.....	14616	58459	145982	335059	312136	382962	493367	531854
Beverages, prepared foods, tobacco	81516	258035	644767	1454333	1509815	1805310	1969254	1824356
Beverages	4013	25847	98794	275897	286619	385442	422251	435100
Prepared foods	21635	105545	331640	834965	862405	1008473	1053281	883848
Tobacco	55868	126643	214333	343471	360791	411396	493721	505409

Source: Statistical Centre of Iran.

19. 4. AVERAGE ANNUAL URBAN HOUSEHOLD GROSS EXPENDITURE ON NON-FOOD COMMODITIES AND SERVICES BY FRACTILE GROUP (rial)

Description	Coefficient of variations ⁽¹⁾	Total household average	First decile	Second decile	Third decile	Fourth decile
1375.....	0.0145	8366500	1423634	2520132	3409470	4311131
1380.....	0.0183	22268888	3658258	6547639	8758254	10943869
1384.....	0.0168	47802763	8295870	14280961	18471864	23115481
1385.....	0.0166	54865683	9198217	15509065	20523403	25922134
1386.....	0.0171	65927705	10895992	19244592	25416003	31705670
1387.....	0.0126	75651697	15623617	26407478	34681442	42785937
1388.....	0.0160	79913120	16445965	27608451	36131227	45155891
Average size of sample households	××	3.78	2.79	3.56	3.69	3.74
Expenditure category:						
Clothing and footwear.....	0.0300	5012397	496049	1190813	1837695	2341224
Clothing, and repairs	0.0305	3946746	370360	917575	1392216	1805632
Footwear, and repairs	0.0371	1065651	125689	273238	445479	535593
Housing	0.0217	30972012	10769908	16109875	19125332	23701874
Rents and rental value of owner-occupied housing, repair and maintenance	0.0228	29113576	9918131	14904271	17587549	22061739
Water and sewage, fuel, and light	0.0159	1858436	851777	1205604	1537784	1640135
Furniture, furnishings, equipment and services	0.0432	5049641	776096	1394138	2034250	2461200
Furniture, fixtures, carpets, floor coverings, and repairs	0.0562	1279890	61606	139144	347970	426353
Household appliances and other furnishings	0.1343	562389	34102	68480	112611	128030
Heating and cooking appliances, refrigerators, etc	0.0451	1085689	151250	243051	384808	562795
Glasswares, tablewares and utensils, and repairs	0.1451	756919	48940	133008	185064	259032
Non-durable household goods	0.0133	1289714	468430	798289	968132	1064204
Household services	0.1271	75039	11768	12165	35665	20787
Medical care and health services	0.0400	8548933	1442362	2541205	3311800	4358113
Medical care and health expenses	0.0531	6373066	1055573	1759117	2089278	2857023
Health and social insurance charges	0.0212	2175868	386789	782088	1222522	1501090
Transport and communications	0.0257	15373167	1516100	3038596	4450561	5501192
Transport	0.0322	11574018	836930	1744891	2339565	3209420
Communications	0.0202	3799149	679170	1293705	2110996	2291771
Recreation, entertainment and cultural services	0.0326	3413585	259196	559690	852608	1228397
Recreation and entertainment	0.0577	870214	65595	125562	228183	261311
Education and training	0.0353	2543370	193601	434128	624426	967086
Miscellaneous household goods and services.....	0.0346	11543385	1186255	2774134	4518981	5563890
personal care and effects	0.0349	1322523	280411	524364	715617	767276
Jewellery, watches and other personal goods	0.0671	1331208	45504	158272	254714	404733
Expenditure in restaurants, inns and hotels; package tours	0.0740	906062	54342	187532	306874	444123
Financial and legal services	0.4357	426157	28699	55585	129930	180806
Religious contributions and duties	0.0649	658268	147229	253604	334457	359113
Miscellaneous expenditures	0.0409	6899167	630070	1594777	2777388	3407839

19. 4. AVERAGE ANNUAL URBAN HOUSEHOLD GROSS EXPENDITURE ON NON-FOOD COMMODITIES AND SERVICES BY FRACTILE GROUP (continued) (rial)

Description	Fifth decile	Sixth decile	Seventh decile	Eighth decile	Ninth decile	Tenth decile
1375.....	5284938	6416526	7934548	10011784	13538020	28900643
1380.....	13285819	16098015	19290224	24366877	33496821	76151200
1384.....	28333943	34279612	41680516	53113073	73930655	154183862
1385.....	31546513	38320283	47364433	61340943	85088888	171861114
1386.....	38476467	47090738	57443280	72424945	99743997	201619370
1387.....	51545513	61856294	74486849	92836699	124509984	231882895
1388.....	54831757	65147817	80635138	99854947	131982775	241504124
Average size of sample households	3.87	3.89	4.07	4.05	4.09	4.08
Expenditure category						
Clothing and footwear.....	3096537	4134431	5253798	6780000	9602819	15403707
Clothing, and repairs	2341709	3243505	4086624	5282276	7615433	12422574
Footwear, and repairs	754829	890926	1167175	1497724	1987386	2981133
Housing	28079005	29046495	34889035	39774677	45858747	62412866
Rents and rental value of owner- occupied housing, repair and maintenance	26315802	27071735	32904082	37508372	43477412	59433096
Water and sewage, fuel, and light	1763203	1974760	1984953	2266305	2381334	2979770
Furniture, furnishings, equipment and services	2997433	4026606	4670024	6100393	8460958	17585875
Furniture, fixtures, carpets, floor coverings, and repairs	595425	858605	1193830	1578695	2403242	5197640
Household appliances and other furnishings	196117	316785	307748	529597	848552	3082975
Heating and cooking appliances, refrigerators, etc	645952	867287	1122438	1553001	2225239	3104225
Glasswares, tablewares and utensils, and repairs	328644	540478	502820	753223	1112198	3707092
Non-durable household goods.....	1194030	1382687	1471556	1553016	1781508	2216584
Household services	37265	60764	71632	132861	90220	277359
Medical care and health services	5221597	6896297	7854037	9593704	14220785	30066945
Medical care and health expenses.....	3399030	4628792	5174759	6250859	11019556	25510756
Health and social insurance charges	1822568	2267504	2679278	3342845	3201229	4556189
Transport and communications	6749321	9053993	12996216	16733556	28142315	65592906
Transport	3800781	5501010	8710238	11499723	21688028	56445263
Communications	2948540	3552983	4285977	5233832	6454287	9147643
Recreation, entertainment and cultural services	1727556	2627513	3387948	5506596	7148088	10848726
Recreation and entertainment.....	398719	554279	777605	1164944	1520031	3608224
Education and training	1328838	2073234	2610343	4341651	5628057	7240502
Miscellaneous household goods and services.....	6960307	9362484	11584081	15366022	18549061	39593099
personal care and effects	1003092	1202835	1377899	1685617	2193187	3477331
Jewellery, watches and other personal goods	711792	913130	1238430	1963581	2614977	5010885
Expenditure in restaurants, inns and hotels; package tours.....	483099	742390	723430	1039748	1629395	3451632
Financial and legal services	141129	196100	241693	327543	400962	2559732
Religious contributions and duties	413346	567970	621399	732102	1097755	2056919
Miscellaneous expenditures	4207849	5740058	7381230	9617430	10612785	23036601

1. Coefficient of variations (C.V) has been computed for the total only.

Source: Statistical Centre of Iran.

19. 5. AVERAGE ANNUAL URBAN HOUSEHOLD GROSS EXPENDITURE ON FOOD, BEVERAGES AND TOBACCO BY FRACTILE GROUP (rial)

Description	Coefficient of variations ⁽¹⁾	Total average	First decile	Second decile	Third decile	Fourth decile
1375.....	0.0086	3407666	9323571	1641891	2120502	2526946
1380.....	0.0090	7166386	2149001	3658289	4544585	5335191
1384.....	0.0088	14254372	4376267	7317936	9199515	10492351
1385.....	0.0096	15188407	4673253	7539195	9391915	10724627
1386.....	0.0093	18202244	5476335	9000544	11190141	13040622
1387.....	0.0093	21360164	7034307	11500215	13969304	16485871
1388.....	0.0106	22508901	7023334	12076312	15245600	17013207
Average size of sample households	0	3.78	2.79	3.56	3.69	3.74
Expenditure category:						
Cereals and cereal products	0.0199	4149320	1502005	2467307	2828921	3274996
Flour of cereals; macaroni and similar products	0.0188	344221	148244	256180	300550	340195
Cereals	0.0286	2683340	657349	1302737	1510675	1871203
Breads	0.0108	943739	627374	802615	889886	914733
Biscuits, cake and other bakery products	0.0247	178020	69038	105775	127809	148864
Meat	0.0148	5753585	1419350	2572273	3505732	4134849
Livestock	0.0186	3163894	557996	1126504	1716878	2098212
Fish and shrimp	0.0149	1908352	737344	1192753	1450455	1646613
Fish and shrimp	0.0259	681339	124011	253016	338399	390023
Milk and milk products; eggs	0.0105	2437765	937969	1526077	1895949	2026460
Milks	0.0196	632348	260156	405170	500324	524438
Milk products	0.0127	1391067	436699	782020	1016083	1112099
Eggs	0.0101	414351	241114	338887	379542	389923
Oil and fats	0.015	775744	349126	555542	662011	684571
Edible oils and fats of animal origin	0.1073	56985	10952	16945	16508	33749
Vegetable oils.....	0.0135	718759	338174	538597	645503	650822
Fruits and vegetables	0.0104	4171836	1287756	2307255	2978284	3248940
Fruits	0.0145	2187323	496272	998667	1391575	1539943
Vegetables	0.0093	1958201	785895	1299472	1572125	1695949
Prepared fruits and vegetables (for home consumption)	0.0654	26312	5589	9116	14584	13048
Nuts and dried fruits; pulses	0.0247	1122042	259003	513034	682900	744937
Nuts and dried fruits	0.0352	690991	99086	226067	318161	366193
Pulses	0.0194	431050	159916	286966	364739	378744
Sugar; confectionary; tea; coffee and cocoa	0.0179	1527028	518996	849666	1075999	1155622
Sugar	0.0222	344784	166048	251169	308997	316499
Confectionary, honey and jam	0.0288	747603	135256	272557	372701	442962
Tea, coffee and cocoa	0.0189	434642	217692	325940	394301	396160
Spices, seasonings and pickles.....	0.0185	747225	252021	425052	548309	580921
Spices	0.0351	215371	64185	102436	136777	138170
Seasonings and pickles.....	0.0173	531854	187836	322616	411532	442751
Beverages; prepared foods; tobacco.....	0.0243	1824356	497109	860105	1067497	1161910
Beverages	0.0212	435100	109446	229575	281899	299553
Prepared foods	0.0414	883848	109055	209839	321935	364230
Tobacco	0.0388	505409	278608	420691	463662	498127

19. 5. AVERAGE ANNUAL URBAN HOUSEHOLD GROSS EXPENDITURE ON FOOD, BEVERAGES AND TOBACCO BY FRACTILE GROUP (continued) (rial)

Description	Fifth decile	Sixth decile	Seventh decile	Eighth decile	Ninth decile	Tenth decile
1375.....	2930177	3409707	3842391	4411242	5281370	7026082
1380.....	6157813	6843979	7979209	9216704	10716704	13518288
1384.....	11945291	13717958	15671599	17776309	20602289	26415223
1385.....	12437689	14655864	16660338	18663940	21781110	28684850
1386.....	15228368	16915375	19269652	22440810	26004382	34431626
1387.....	18642534	20994950	23898111	26573575	31179970	43338031
1388.....	19270331	22938412	25656225	29378947	33443592	43073925
Average size of sample households	3.87	3.89	4.07	4.05	4.09	4.08
Expenditure category						
Cereals and cereal products	3619446	4199504	4537707	5308348	6617559	7143500
Flour of cereals; macaroni and similar products	333459	385368	398095	390844	434552	454959
Cereals	2193834	2626560	2863011	3672475	4888614	5252215
Breads	929883	1000899	1064208	1017758	1075950	1114492
Biscuits, cake and other bakery products	162270	186676	212392	227271	218444	321834
Meats.....	4650605	5817624	6694220	8035713	8699458	12015018
Livestock	2441811	3191093	3718284	4648106	5077387	7068354
Fish and shrimp	1697648	1937058	2134437	2393783	2534002	3361462
Milk and milk products; eggs.....	2285291	2534827	2810732	3009143	3366395	3987404
Milks	574819	637813	719843	751584	880751	1069288
Milk products	1301430	1441297	1636589	1780078	1999175	2406922
Eggs	409042	455717	454300	477482	486469	511194
Oil and fats	675083	838533	869371	912415	1023007	1188418
Edible oils and fats of animal origin	22577	35053	69195	68088	93088	203879
Vegetable oils.....	652506	803480	800176	844327	929919	984539
Fruits and vegetables	3691237	4391731	4938709	5486628	6001017	7392059
Fruits	1820810	2243171	2621623	3023500	3382600	4358542
Vegetables	1851166	2124563	2289471	2433616	2584428	2947074
Prepared fruits and vegetables (for home consumption)	19261	23996	27614	29512	33988	86443
Nuts and dried fruits; pulses	894124	1151930	1223601	1580257	1743174	2429084
Nuts and dried fruits	503547	680904	719976	1040525	1177956	1778753
Pulses	390576	471027	503625	539732	565218	650331
Sugar; confectionary; tea; coffee and cocoa	1288322	1610638	1747742	1953991	2145981	2925080
Sugar	347812	371526	374800	386678	410691	513772
Confectionary, honey and jam	549474	727227	886302	1032579	1244416	1814045
Tea, coffee and cocoa	391036	511885	486640	534734	490875	597264
Spices, seasonings and pickles.....	617991	758757	885786	951226	1099920	1353317
Spices	151861	188145	258781	296636	346892	470275
Seasonings and pickles.....	466130	570612	627005	654590	753027	883042
Beverages; prepared foods; tobacco.....	1548232	1634867	1948357	2141225	2747081	4640045
Beverages	347314	438393	515900	604491	638529	886557
Prepared foods	543093	740027	869227	1019702	1602364	3061003
Tobacco	657825	456447	563231	517032	506188	692485

1. Coefficient of variations (C.V) has been computed for the total only.

Source: Statistical Centre of Iran.

19. 6. AVERAGE ANNUAL URBAN HOUSEHOLD NET EXPENDITURE ON NON-FOOD COMMODITIES AND SERVICES BY SIZE OF HOUSEHOLD (rial)

Description	Coefficient of variations ⁽¹⁾	Total average	1 member	2 members	3 members	4 members
1370.....	000	2099706	763897	1591081	2013646	2217935
1375.....	0.0160	7653009	4081683	5854183	7116628	8120306
1380.....	0.0175	20853964	10202460	16076803	19571639	23248644
1384.....	0.0165	44988054	24417333	36189541	41405625	50953229
1385.....	0.0165	52097614	27073878	43705291	51450655	57591494
1386.....	0.0172	63086895	35259184	55678213	60337145	70434578
1387.....	0.0125	72853942	42160400	63562070	69274202	81644243
1388.....	0.0161	76682428	45035371	72061627	72869364	83542783
Average size of sample households ...	0	3.78	1	2	3	4
Expenditure category:						
Clothing and footwear	0.0300	5012315	1235874	3479860	4717388	5526905
Clothing, and repairs	0.0305	3946746	993685	2779876	3772527	4350094
Footwear, and repairs	0.0371	1065569	242188	699984	944861	1176811
Housing	0.0217	30971762	27233703	36400485	29753265	32354046
Rents and rental value of owner-occupied housing, repair and maintenance	0.0228	29113326	26374500	34846175	28169758	30413168
Water and sewage, fuel, and light	0.0159	1858436	859203	1554310	1583507	1940878
Furniture, furnishings, equipment and services	0.0434	5024469	2156228	3604164	4587359	5338716
Furniture, fixtures, carpets, floor coverings, and repairs	0.0566	1262636	275415	1075084	1237860	1512915
Household appliances and other furnishings	0.1343	562389	68245	398601	540318	390326
Heating and cooking appliances, refrigerators, etc	0.0452	1077977	282186	698737	1064132	1268636
Glasswares, tablewares and utensils, and repairs	0.1451	756715	902566	490364	452816	690492
Non-durable household goods	0.0133	1289714	462798	861780	1222233	1398480
Household services	0.1271	75039	165018	79598	70000	77867
Medical care and health services	0.0400	8548933	3997272	8183474	8041636	8795719
Medical care and health expenses	0.0531	6373066	3374542	6612074	5806756	6323453
Health and social insurance charges ..	0.0212	2175868	622729	1571400	2234880	2472266
Transport and communications	0.0267	12995864	2179830	9560674	13120809	15442092
Transport	0.0353	9215422	748586	6744022	9649013	11244083
Communications	0.0202	3780442	1431244	2816652	3471796	4198008
Recreation, entertainment and cultural services	0.0326	3409792	417614	1751967	2797197	4302293
Recreation and entertainment	0.0580	866422	250956	550401	1045289	1089890
Education and training	0.0353	2543370	166658	1201566	1751908	3212403
Miscellaneous household goods and services	0.0378	10719293	7814851	9081003	9851710	11783012
Personal care and effects	0.0349	1322523	447633	1224960	1164797	1473200
Jewellery, watches and other personal goods	0.2019	507115	888941	146692	204936	606906
Expenditure in restaurants, inns and hotels; package tours	0.0740	906062	501690	1182052	868581	952083
Financial and legal services	0.4357	426157	59131	121831	221968	327979
Religious contributions and duties	0.0649	658268	354691	745141	591856	679689
Miscellaneous expenditures	0.0409	6899167	5562765	5660327	6799572	7743156

19. 6. AVERAGE ANNUAL URBAN HOUSEHOLD NET EXPENDITURE ON NON-FOOD COMMODITIES AND SERVICES BY SIZE OF HOUSEHOLD (continued) (rial)

Description	5 members	6 members	7 members	8 members	9 members	10 or more members
1370.....	2273483	2485947	2045830	2191767	1967758	2162525
1375.....	8421265	8161308	8157069	7604203	7935590	8174559
1380.....	24554973	23228333	20638565	19050237	19081776	21685237
1384.....	50387112	46978457	43781984	46696520	38574402	54825374
1385.....	57890989	52425856	53754206	46496624	39185878	50252418
1386.....	68425011	68803131	59822211	60535574	51370720	61974930
1387.....	80749334	75351391	74170708	68086471	62683522	79935284
1388.....	80217770	88181238	82577084	79902128	61299265	90035039
Average size of sample households	5	6	7	8	9	11.34
Expenditure category:						
Clothing and footwear	5566910	7201644	6268728	10636826	5284828	11616161
Clothing, and repairs	4276794	5660935	4809627	8182663	4218930	9467019
Footwear, and repairs	1290116	1540709	1459100	2454164	1065899	2149142
Housing	29041227	27770239	28190815	25527607	26023319	29174220
Rents and rental value of owner- occupied housing, repair and maintenance	26910124	25294969	25226609	22844955	23113179	25006932
Water and sewage, fuel, and light	2131103	2475270	2964206	2682652	2910140	4167288
Furniture, furnishings, equipment and services	6826213	6160602	5462559	6573682	4894189	7957887
Furniture, fixtures, carpets, floor coverings, and repairs	1310081	1549912	1196432	1185945	665955	1446207
Household appliances and other furnishings	1107222	820452	616300	602263	681785	1161666
Heating and cooking appliances, refrigerators, etc	1321004	1281533	1009438	1316279	724847	1817526
Glasswares, tablewares and utensils, and repairs	1467611	782830	890609	1376721	998759	1032824

19. 6. AVERAGE ANNUAL URBAN HOUSEHOLD NET EXPENDITURE ON NON-FOOD COMMODITIES AND SERVICES BY SIZE OF HOUSEHOLD (continued) (rial)

Description	5 members	6 members	7 members	8 members	9 members	10 or more members
Non-durable household goods	1561382	1673676	1720898	2008159	1776887	2415438
Household services	58913	52199	28881	84316	45957	84226
Medical care and health services	8559512	11632901	14027532	8996672	5293923	9119687
Medical care and health expenses	6007132	9116043	11605500	6874362	4051580	6493331
Health and social insurance charges	2552380	2516858	2422032	2122310	1242344	2626356
Transport and communications	14076649	16686151	13342015	14504142	9777278	14053628
Transport	9612654	11654165	9104990	9717888	5774760	6329793
Communications	4463995	5031987	4237025	4786254	4002518	7723835
Recreation, entertainment and cultural services	4195125	5473510	4902926	5483950	2536720	2963976
Recreation and entertainment	680571	1077773	707257	651923	576910	990455
Education and training	3514553	4395737	4195669	4832027	1959810	1973520
Miscellaneous household goods and services	11952134	13256190	10382510	8179249	7489007	15149480
Personal care and effects	1487013	1492247	1564092	1844822	1430535	3135847
Jewellery, watches and other personal goods	680007	894962	1022542	504329	851294	1694721
Expenditure in restaurants, inns and hotels; package tours	944598	637662	792900	999382	175948	405335
Financial and legal services	1550294	197424	175231	273023	444956	220696
Religious contributions and duties	710676	732128	764855	598396	447721	653882
Miscellaneous expenditures	6579545	9301768	6062890	3959298	4138553	9038999

1. Coefficient of variations (C.V) has been computed for the total only.

Source: Statistical Centre of Iran.

19. 7. AVERAGE ANNUAL URBAN HOUSEHOLD NET EXPENDITURE ON FOOD, BEVERAGES AND TOBACCO BY SIZE OF HOUSEHOLD (rial)

Description	Coefficient of variations ⁽¹⁾	Total average	1 member	2 members	3 members	4 members
1370.....	000	958985	249592	601112	857752	951740
1375.....	0.0086	3407666	1141409	2103503	2924417	3421861
1380.....	0.0090	7166286	2464450	4688076	6090523	7279039
1384.....	0.0088	14254372	5359336	10301727	12437906	15169604
1385.....	0.0096	15188407	6504587	10586789	13649618	16257188
1386.....	0.0093	18202244	7553310	13540351	16062607	19756221
1387.....	0.0093	21360164	8656513	15456464	18961206	22883759
1388.....	0.0106	22508901	9386202	16389110	20964368	23916423
Average size of sample households	0	3.78	1	2	3	4
Expenditure category:						
Cereals and cereal products	0.0199	4149320	1399804	2582148	3844850	4242443
Flour of cereals; macaroni and similar products	0.0188	344221	71611	183007	290419	366695
Cereals.....	0.0286	2683340	945545	1755565	2610916	2685619
Breads	0.0108	943739	340259	573210	768289	963921
Biscuits, cake and other bakery products	0.0247	178020	42389	70367	175225	226209
Meat	0.0148	5753585	2654027	4412178	5417444	5986699
Livestock	0.0186	3163894	1338885	2386566	3072256	3342343
Poultry	0.0149	1908352	961642	1491183	1712139	1929029
Fish and shrimp	0.0259	681339	353501	534428	633050	715326
Milk and milk products; eggs	0.0105	2437765	1112988	1792931	2271236	2701587
Milk	0.0196	632348	294614	514148	630670	703833
Milk products	0.0127	1391067	648921	989053	1281522	1559466
Eggs	0.0101	414351	169453	289731	359044	438287
Oil and fats	0.015	775744	300494	547009	625515	772395
Edible oils and fats of animal origin ..	0.1073	56985	15241	68952	34023	63485
Vegetable oils	0.0135	718759	285253	478057	591492	708910
Fruits and vegetables	0.0104	4171836	1875267	3162819	3937411	4570255
Fruits	0.0145	2187323	1030569	1808117	2171189	2426611
Vegetables	0.0093	1958201	830610	1333195	1737389	2116865
Prepared fruits and vegetables (for home consumption)	0.0654	26312	14088	21506	28833	26779
Nuts and dried fruits; pulses	0.0247	1122042	464820	842663	1039313	1209032
Nuts and dried fruits	0.0352	690991	318184	578690	686309	765867
Pulses	0.0194	431050	146635	263973	353005	443165
Sugar; confectionary; tea; coffee and cocoa	0.0179	1527028	655796	1093198	1351484	1587696
Sugar	0.0222	344784	120287	214198	239971	330538
Confectionary, honey and jam	0.0288	747603	331748	557086	747656	817811
Tea, coffee and cocoa	0.0189	434642	203761	321914	363857	439346
Spices, seasonings and pickles	0.0185	747225	280789	555320	666611	776829
Spices	0.0351	215371	83952	167070	190375	218990
Seasonings and pickles	0.0173	531854	196838	388250	476236	557839
Beverages; prepared foods; tobacco ...	0.0243	1824356	642217	1400845	1810503	2069487
Beverages	0.0212	435100	127214	312338	425201	470491
Prepared foods	0.0414	883848	385655	760061	964777	1046813
Tobacco	0.0388	505409	129348	328446	420525	552183

19. 7. AVERAGE ANNUAL URBAN HOUSEHOLD NET EXPENDITURE ON FOOD, BEVERAGES AND TOBACCO BY SIZE OF HOUSEHOLD (continued) (rial)

Description	5 members	6 members	7 members	8 members	9 members	10 or more members
1370.....	1041662	1096662	1033760	1094553	1075589	1453669
1375.....	3617134	3815997	4148587	3986014	4546282	5547668
1380.....	8207475	8785537	8766186	9141978	9469876	11461340
1384.....	16292018	16925713	18633753	19807896	18697158	24798797
1385.....	17458809	18654938	19632983	21365351	19036215	25157911
1386.....	21698873	22930171	23117319	24407192	25664663	29229632
1387.....	25574898	28447822	28728938	29294342	32757293	42992649
1388.....	26620374	30222832	30653296	32950006	26617796	42500145
Average size of sample households	5	6	7	8	9	11.34
Expenditure category:						
Cereals and cereal products	5177201	6419536	6295580	6691502	6022701	8496011
Flour of cereals; macaroni and similar products	465998	515629	642606	634936	591554	798834
Cereals.....	3279408	4200163	3756530	3950801	3214025	4799333
Breads	1215790	1493847	1684462	1842079	1964578	2551355
Biscuits, cake and other bakery products	216005	209896	211982	263686	252544	346490
Meats	6679408	7811043	7872500	7444154	6090234	10872881
Livestock	3657376	4233311	4188974	3589305	2755632	5430999
Poultry	2249221	2603315	2932302	2787725	2830194	4106280
Fish and shrimp	772811	974417	751224	1067124	504409	1335601
Milk and milk products; eggs	2773967	3058062	3255621	3206952	2765449	4372155
Milks	669034	694992	754054	714920	644215	1192361
Milk products	1591437	1780801	1875051	1836296	1417178	2410767
Eggs	513496	582270	626516	655737	704056	769027
Oil and fats	960645	1233700	1380826	1446642	1507033	2319896
Edible oils and fats of animal origin	68385	96594	51502	24992	0	181622
Vegetable oils	892260	1137105	1329324	1421650	1507033	2138273
Fruits and vegetables	4820940	5151694	5186008	5513510	4556382	6970693
Fruits	2415721	2468451	2331675	2441266	1622111	2793484
Vegetables	2384263	2652480	2822013	2990406	2889855	4104093
Prepared fruits and vegetables (for home consumption)	20957	30763	32320	81838	44416	73116
Nuts and dried fruits; pulses	1304407	1453269	1454008	1950884	1028807	2225204
Nuts and dried fruits	724648	787880	736021	1096905	413994	1149766
Pulses	579760	665390	717987	853979	614813	1075438
Sugar; confectionary; tea; coffee and cocoa	1868378	2105634	2208768	2867581	2136583	3232370
Sugar	471501	625392	735069	758833	620350	1215135
Confectionary, honey and jam	837582	883426	790073	1333004	745124	1149378
Tea, coffee and cocoa	559295	596816	683626	775745	771109	867857
Spices, seasonings and pickles	935990	976844	1020413	1436267	983184	1619339
Spices	271570	280035	313535	416889	282349	426525
Seasonings and pickles	664420	696809	706878	1019378	700836	1192814
Beverages; prepared foods; tobacco	2099437	2013048	1979572	2392513	1527423	2391596
Beverages	528680	501128	536450	706211	555510	991759
Prepared foods	927246	745150	541200	967111	373367	579249
Tobacco	643510	766770	901923	719191	598546	820588

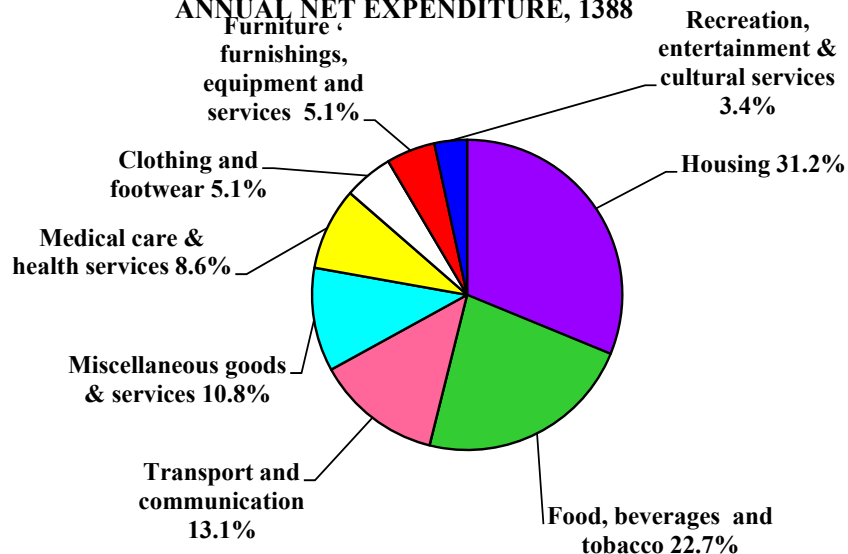
1. Coefficient of variations (C.V) has been computed for the total only.

Source: Statistical Centre of Iran.

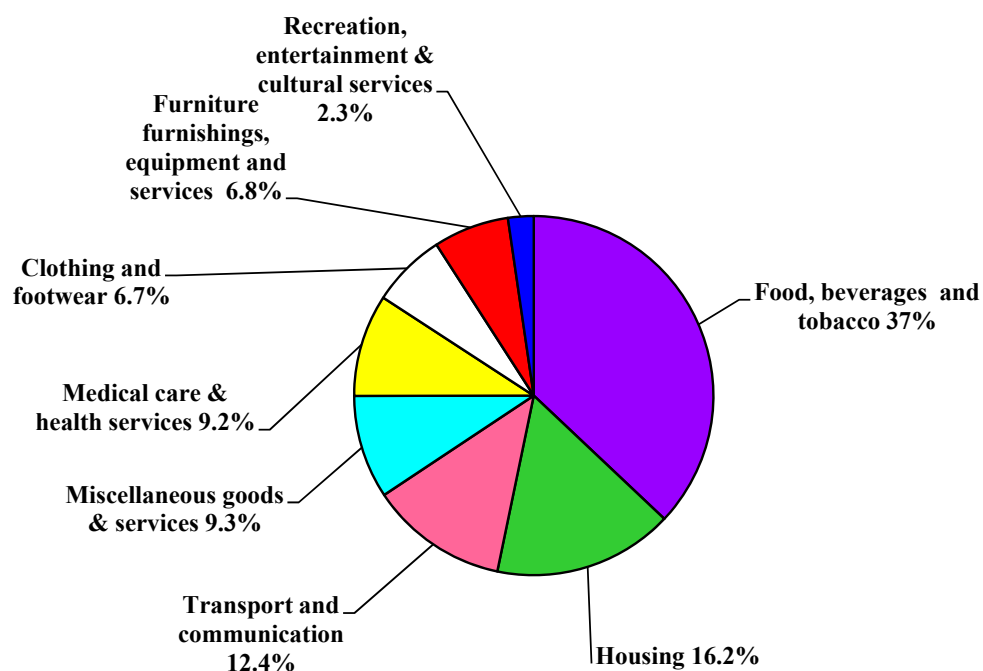
19. 8. AVERAGE ANNUAL RURAL HOUSEHOLD NET EXPENDITURE ON NON-FOOD COMMODITIES AND SERVICES BY MAJOR ITEMS (rial)

Description	1370	1375	1380	1384	1385	1386	1387	1388
Total	1042713	3728805	10162598	23189852	26057253	30643312	33141103	37329986
Clothing and footwear	291444	955701	1574071	3193186	3326154	3703999	3734994	3975653
Clothing, and repairs	235979	720301	1239735	2458732	2596635	2884680	2924394	3111193
Footwear, and repairs	55465	235400	334336	734455	729520	819319	810599	864460
Housing	304922	1031761	2972558	5670521	6290143	7610915	8953703	9624942
Rents and rental value of owner-occupied housing, repair and maintenance	227223	741788	1979114	4017369	4627583	5814731	7083509	7659191
Water and sewage, fuel, and light	77699	289973	993444	1653152	1662560	1796183	1870193	1965751
Furniture, furnishings, equipment and services	146600	548139	1356476	2924940	3021202	3600024	3589264	4051127
Furniture, fixtures, carpets, floor covering, and repairs	21658	96495	210270	540826	590554	717068	667172	802961
Household appliances and other furnishings	25966	67949	172684	484436	451672	549156	438418	506889
Heating and cooking appliances, refrigerators, etc	35863	122017	349615	571249	625838	761249	751878	922863
Glasswares, tablewares and utensils, and repairs	29993	103032	267967	602175	586655	671855	628506	617392
Non-durable household goods	32744	157148	353399	700263	741911	871153	1070082	1165481
Household services	376	1498	2541	25991	24573	29542	33209	35542
Medical care and health services	92520	354955	1073043	2787975	3583501	3849659	4630139	5441148
Medical care and health expenses	88570	325167	928785	2366998	2761600	3033803	3636740	4307667
Health and social insurance charges	3950	29788	144258	420977	821901	815855	993399	1133481
Transport and communications ..	84451	376517	1234303	4481296	5207242	6340392	6720796	7364571
Transport	81477	344366	1025338	3581581	3993195	4486773	4632448	5147411
Communications	2974	32151	208965	899715	1214047	1853619	2088348	2217161
Recreation, entertainment and cultural services	31607	135822	423440	953357	955544	1061541	1044632	1373081
Recreation and entertainment	15921	45522	225007	549146	472339	466706	368988	496529
Education and training	15686	90300	198433	404211	483205	594835	675644	876552
Miscellaneous household goods and services	91169	325910	1528707	3178576	3673467	4476782	4467575	5499464
Personal care and effects	23844	90646	225725	502730	556822	682205	742308	840124
Jewellery, watches and other personal goods	16986	41364	158640	479148	529028	658235	513056	576991
Expenditure in restaurants, inns and hotels; package tours	4649	28135	119913	298096	316570	327240	261684	398692
Financial and legal services	582	2139	31288	106555	126349	167682	199369	280754
Religious contributions and duties	9061	36565	121266	316124	411981	453428	485289	590071
Miscellaneous expenditures	36047	127061	871875	1475924	1732717	2187992	2265870	2812831

Source: Statistical Centre of Iran.

19. 2. COMPOSITION OF URBAN HOUSEHOLD**ANNUAL NET EXPENDITURE, 1388**

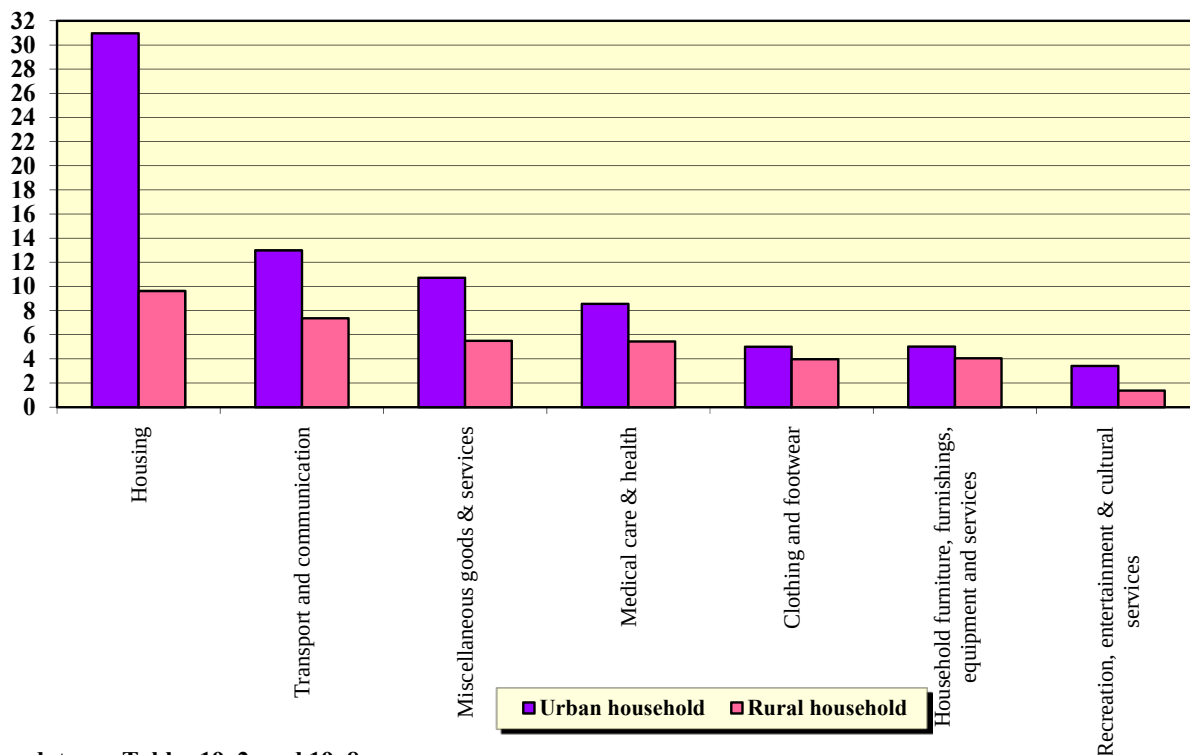
For data see Tables 19.2 and 19.3.

19. 3. COMPOSITION OF RURAL HOUSEHOLD ANNUAL NET EXPENDITURE, 1388

For data see Tables 19.8 and 19.9.

19. 4. AVERAGE ANNUAL NET NON-FOOD EXPENDITURE OF A RURAL AND URBAN HOUSEHOLD BY MAJOR ITEMS, 1388

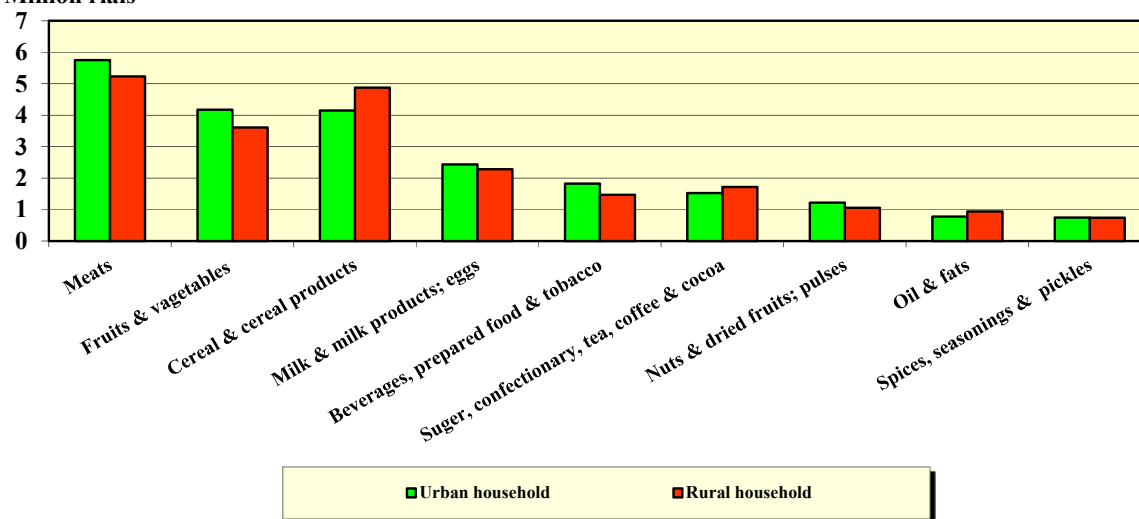
Million rials



For data see Tables 19. 2. and 19. 8.

19. 5. AVERAGE URBAN AND RURAL HOUSEHOLD FOOD AND TOBACCO NET EXPENDITURE, 1388

Million rials



For data see Tables 19. 3. and 19. 9.

**19. 9. AVERAGE ANNUAL RURAL HOUSEHOLD NET EXPENDITURE ON FOOD,
BEVERAGES AND TOBACCO BY MAJOR ITEMS (rial)**

Description	1370	1375	1380	1384	1385	1386	1387	1388
Total	888540	3258003	7070294	14313100	15512672	18202733	20853824	21933592
Cereals and cereal products	239372	875537	1728319	2977032	3122623	3779921	5031777	4876423
Flour of cereals; macaroni and similar	53041	170762	280362	505128	514751	636261	797513	838456
Cereals	156674	595910	1108104	1806487	1873667	2244915	3192392	2793597
Breads	27010	97046	314489	573895	641512	783057	905027	1083966
Biscuits, cake and other bakery products	2647	11819	25364	91522	92693	115688	136844	160403
Meats	198071	669878	1573189	3486840	3892092	4381790	4815629	5231495
Livestock	140518	422616	909016	1917009	2125176	2405083	2530207	2693168
Poultry	45318	207327	544424	1208111	1321564	1532217	1835455	2017977
Fish and shrimp	12235	39935	119749	361720	445352	444490	449967	520350
Milk and milk products; eggs.....	103610	377753	818337	1481090	1603710	1911207	2175961	2285380
Milks	34898	190727	340711	546677	653500	743863	848352	889639
Milk products	44602	101206	307700	638979	629920	725787	822040	882726
Eggs	24110	85820	169926	295433	320289	441557	505569	513016
Oil and fats	45161	206370	356957	654691	633945	859199	1007881	940300
Edible oils and fats of animal origin	9793	15349	18033	44249	43906	40285	55433	46774
Vegetable oils.....	35368	191021	338924	610441	590039	818914	952447	893526
Fruits and vegetables	110465	403607	972046	2248330	2579418	3079222	3282831	3610186
Fruits	47422	150569	368037	950294	1109112	1306172	1448650	1572081
Vegetables.....	62400	250453	593066	1265035	1439561	1739297	1805914	2008047
Prepared fruits and vegetables (for home consumption)	643	2585	10943	33001	30745	33753	28267	30057
Nuts and dried fruits; pulses.....	39071	125064	307240	696185	795570	957901	1000828	1058948
Nuts and dried fruits	15260	59510	103124	358740	410311	460753	473991	513977
Pulses	23811	65554	204116	337445	385209	497148	526836	544971
Sugar; confectionary; tea; coffee and cocoa	78362	358492	680020	1213921	1238280	1373226	1499423	1718037
Sugar	27596	146255	242928	422057	418783	442180	437265	539672
Confectionary, honey and jam	18215	57147	148898	394589	422855	492814	545541	613593
Tea, coffee and cocoa	32551	155090	288194	397275	396643	438231	516617	564772
Spices, seasonings and pickles	14631	70552	207559	469476	470363	569175	682213	743725
Spices	4843	29727	81449	139073	147975	189249	197522	215843
Seasonings and pickles.....	9788	40825	126110	330403	322389	379926	484691	527882
Beverages; prepared foods; tobacco	59797	170750	426627	1085537	1176673	1291093	1357282	1469098
Beverages.....	2179	12029	70457	239699	255124	302187	338265	376337
Prepared foods	12665	43267	145303	468089	513581	528906	530556	513022
Tobacco.....	44953	115454	210867	377749	407968	460000	488461	579739

Source: Statistical Centre of Iran.

19. 10. AVERAGE ANNUAL RURAL HOUSEHOLD GROSS EXPENDITURE ON NON-FOOD COMMODITIES AND SERVICES BY FRACTILE GROUP (rial)

Description	Coefficient of variations ⁽¹⁾	Total average	First decile	Second decile	Third decile	Fourth decile
1375.....	0.0147	3875811	482968	981247	1444656	1875249
1380.....	0.0117	10471446	1509921	2845281	4020883	5235052
1384.....	0.0138	24211122	3535044	6672547	9022025	11710236
1385.....	0.0131	27206150	3936555	7422515	10150814	12717012
1386.....	0.0134	31806312	4508794	8487478	11764333	15301761
1387.....	0.0115	34346847	5547176	10223568	13825031	17871450
1388.....	0.0123	38590843	6241034	11025446	15105493	19407688
Average size of sample households	0	4.24	2.54	3.43	3.99	4.1
Expenditure category:						
Clothing and footwear.....	0.0214	3975653	170844	582801	1066777	1555960
Clothing, and repairs	0.0232	3111193	113499	435377	788573	1147342
Footwear, and repairs	0.0206	864460	57346	147424	278204	408617
Housing	0.0113	9624942	3782489	5143609	6350271	7601316
Rents and rental value of owner- occupied housing, repair and maintenance	0.013	7659191	3140862	4050483	4963729	6033686
Water and sewage , fuel, and light	0.0174	1965751	641628	1093126	1386542	1567630
Furniture, furnishings, equipment and services	0.0205	4065740	428052	911905	1361024	1717457
Furniture, fixtures, carpet, floor coverings, and repairs	0.0382	815011	18460	76749	99976	214773
Household appliances and other furnishings	0.0601	506889	13597	39809	82228	115125
Heating and cooking appliances, refrigerators, etc	0.0317	925361	35690	126693	245744	270648
Glasswares, tablewares and utensils, and repairs	0.0434	617457	26610	86667	142713	217590
Non-durable household goods	0.0092	1165481	330384	574016	776993	887343
Household services	0.1052	35542	3311	7971	13370	11979
Medical care and health services	0.0276	5441148	856934	1532136	1934222	2667075
Medical care and health expenses	0.0341	4307667	536646	1084219	1356617	1983379
Health and social insurance charges	0.0176	1133481	320289	447916	577606	683696
Transport and communications	0.0216	8192886	617169	1708328	2612587	3267904
Transport	0.0272	5966225	442340	1149647	1687887	2026347
Communications	0.0162	2226660	174829	558680	924700	1241557
Recreation, entertainment and cultural services	0.0425	1375426	51099	169461	283572	463898
Recreation and entertainment	0.097	498874	17405	55473	80998	122245
Education and training	0.0334	876552	33694	113989	202574	341653
Miscellaneous household goods and services	0.0241	5915048	334445	977207	1497040	2134079
Personal care and effects	0.0165	840124	125354	324689	429904	550416
Jewellery, watches and other personal goods	0.0407	992575	8071	74337	114028	170168
Expenditure in restaurants, inns and hotels; package tours	0.0671	398692	21684	62685	107235	147501
Financial and legal services	0.3315	280754	6581	22626	44751	53080
Religious contributions and duties	0.0304	590071	100661	174945	264145	278710
Miscellaneous expenditures	0.0265	2812831	72094	317926	536978	934204

19. 10. AVERAGE ANNUAL RURAL HOUSEHOLD GROSS EXPENDITURE ON NON-FOOD COMMODITIES AND SERVICES BY FRACTILE GROUP (continued) (rial)

Description	Fifth decile	Sixth decile	Seventh decile	Eighth decile	Ninth decile	Tenth decile
1375.....	2325028	2875929	3620281	4703708	6502185	13883563
1380.....	6588897	8192446	10266088	13138533	17695583	36133668
1384.....	14804369	17986753	22410119	28536029	39631526	84335516
1385.....	16087741	19581022	24804275	31905764	43961697	94937172
1386.....	18392290	22854398	28776158	36178073	50478985	105489273
1387.....	21949366	26399781	32494874	41431271	56423181	117354823
1388.....	24701566	29372910	37034907	47129063	64674390	131292357
Average size of sample households	4.23	4.44	4.59	4.71	4.97	5.38
Expenditure category:						
Clothing and footwear.....	2356911	2800727	4041602	5822236	7098504	14268425
Clothing, and repairs	1775714	2142288	3031874	4538560	5537092	11608469
Footwear, and repairs	581197	658439	1009728	1283677	1561412	2659956
Housing	8835316	9678743	10969671	11982954	14030857	17880848
Rents and rental value of owner- occupied housing, repair and maintenance	7133238	7697767	8673597	9467871	11230181	14205708
Water and sewage , fuel, and light	1702077	1980976	2296073	2515083	2800676	3675140
Furniture, furnishings, equipment and services	2185808	2726997	3694296	5424476	7566664	14649004
Furniture, fixtures, carpet, floor coverings, and repairs	315631	442751	647099	1165482	1657821	3513465
Household appliances and other furnishings	133772	182842	275720	579658	1052794	2594987
Heating and cooking appliances, refrigerators, etc	430344	563024	915285	1392050	1936376	3339520
Glasswares, tablewares and utensils, and repairs	271458	365515	488210	761247	1106336	2709949
Non-durable household goods	1015927	1147337	1328263	1483292	1766317	2345890
Household services	18676	25528	39719	42746	47019	145195
Medical care and health services	3168356	3859262	4917776	6360505	8657527	20470464
Medical care and health expenses	2262704	2762799	3594611	4766929	6764677	17975854
Health and social insurance charges	905652	1096464	1323165	1593576	1892850	2494610
Transport and communications	4169415	5180512	6574108	8286964	13075123	36461170
Transport	2527557	3172070	3974899	5217169	9092692	30393051
Communications	1641859	2008442	2599209	3069796	3982431	6068119
Recreation, entertainment and cultural services	665010	860780	1114509	1551790	2661301	5936536
Recreation and entertainment	217089	263901	321238	462598	840584	2609027
Education and training	447921	596880	793271	1089192	1820718	3327509
Miscellaneous household goods and services	3320750	4265889	5722944	7700138	11584415	21625909
Personal care and effects	684402	824079	925510	1074194	1342332	2121451
Jewellery, watches and other personal goods	260408	498185	679133	1259160	2134283	4730886
Expenditure in restaurants, inns and hotels; package tours	172956	199866	343360	406965	878396	1647217
Financial and legal services	82770	99092	141334	219616	454791	1684120
Religious contributions and duties	387655					
Miscellaneous expenditures	1732559	2181619	3027662	4012344	5694644	9623511

1. Coefficient of variations (C.V) has been computed for the total only.

Source: Statistical Centre of Iran.

19. 11. AVERAGE ANNUAL RURAL HOUSEHOLD GROSS EXPENDITURE ON FOOD, BEVERAGES AND TOBACCO BY FRACTILE GROUP (rial)

Description	Coefficient of variations ⁽¹⁾	Total average	First decile	Second decile	Third decile	Fourth decile
1375.....	0.0105	3258003	548597	1240387	1704248	2154480
1380.....	0.0110	7070294	1398182	2900661	3852587	4832515
1384.....	0.0098	14313100	3267585	6112815	8321391	10048065
1385.....	0.0096	15512672	3440874	6357672	8440616	10342708
1386.....	0.01	18202733	4206563	7681438	10179021	12000542
1387.....	0.0091	20853824	4266904	8519016	11831316	14394293
1388.....	0.0098	21933592	4517492	9315705	12592534	15209231
Average size of sample households	0	4.24	2.54	3.43	3.99	4.1
Expenditure category:						
Cereals and cereal products	0.0172	4876423	1087065	2288102	3074138	3511067
Flour of cereals; macaroni and similar products	0.0222	838456	258300	489484	656422	748728
Cereals	0.0276	2793597	334904	973255	1418083	1693851
Breads	0.0096	1083966	466648	747228	892242	949332
Biscuits, cake and other bakery products	0.0214	160403	27213	78136	107391	119156
Meats	0.0165	5231495	797315	1760626	2381548	3060463
Livestock	0.0245	2693168	161659	518424	770585	1239032
Poultry	0.0162	2017977	532323	1066932	1316780	1502175
Fish and shrimp	0.0244	520350	103333	175269	294183	319256
Milk and milk products; eggs.....	0.0099	2285380	612069	1234989	1561471	1843285
Milks	0.0197	889639	172670	427871	560032	702928
Milk products	0.0136	882726	238001	452199	581062	677097
Eggs	0.0097	513016	201398	354919	420378	463261
Oil and fats	0.0116	940300	230794	501877	679786	729904
Edible oils and fats of animal origin	0.0962	46774	4704	7780	22390	16048
Vegetable oils.....	0.011	893526	226090	494096	657396	713856
Fruits and vegetables	0.0098	3610186	829425	1577686	2166188	2652125
Fruits	0.0141	1572081	234240	522017	782719	1044272
Vegetables	0.0092	2008047	591832	1045394	1372602	1590325
Prepared fruits and vegetables (for home consumption)	0.0442	30057	3353	10275	10866	17527
Nuts and dried fruits; pulses	0.0201	1058948	176758	391453	536153	678894
Nuts and dried fruits	0.0318	513977	42169	124127	188954	281862
Pulses	0.0176	544971	134589	267326	347200	397031
Sugar; confectionary; tea; coffee and cocoa	0.013	1718037	375818	712096	968803	1163063
Sugar	0.0158	539672	133132	242986	344321	388858
Confectionary, honey and jam	0.0243	613593	75772	160502	228130	332814
Tea, coffee and cocoa	0.013	564772	166914	308609	396352	441390
Spices, seasonings and pickles.....	0.0141	743725	194663	345578	459638	529434
Spices	0.0191	215843	54502	96760	134132	152391
Seasonings and pickles.....	0.015	527882	140161	248818	325506	377043
Beverages; prepared foods; tobacco.....	0.0252	1469098	213585	503298	764810	1040996
Beverages	0.0191	376337	53501	136430	214335	265404
Prepared foods	0.0526	513022	26036	108947	155877	220710
Tobacco	0.0358	579739	134048	257921	394598	554882

19. 11. AVERAGE ANNUAL RURAL HOUSEHOLD GROSS EXPENDITURE ON FOOD, BEVERAGES AND TOBACCO BY FRACTILE GROUP (continued) (rial)

Description	Fifth decile	Sixth decile	Seventh decile	Eighth decile	Ninth decile	Tenth decile
1375.....	2636894	3078542	3606584	4247824	5221597	8076070
1380.....	5799028	6767263	7860700	9250200	11441137	17011716
1384.....	11516289	13601465	15498945	18192830	22020199	33085454
1385.....	12001105	14305792	16336343	19234615	24381886	37504998
1386.....	14580359	16560928	18846344	22712289	27127410	42108024
1387.....	16923415	19756229	23013061	26724596	32775639	50353905
1388.....	17428280	21081586	24015681	28299562	34582171	52318694
Average size of sample households	4.23	4.44	4.59	4.71	4.97	5.38
Expenditure category:						
Cereals and cereal products	3860891	4578540	5243739	6020907	7750021	11355009
Flour of cereals; macaroni and similar products	758912	839067	1005571	1006632	1201816	1420120
Cereals	1923142	2478238	2826620	3499745	4862840	7929405
Breads	1024465	1100097	1222727	1306950	1441097	1689394
Biscuits, cake and other bakery products	154372	161139	188820	207580	244267	316091
Meats	3755351	4851098	5464689	6935239	8285911	15030989
Livestock	1700938	2440619	2860606	3718474	4491913	9034815
Poultry	1671477	1928074	2118153	2521260	2959269	4565495
Fish and shrimp	382936	482404	485930	695504	834729	1430679
Milk and milk products; eggs.....	2019731	2424196	2599187	2931780	3459320	4169334
Milks	744499	968792	1015993	1215129	1423183	1665911
Milk products	779173	918301	995682	1105917	1350655	1729871
Eggs	496059	537103	587512	610734	685482	773551
Oil and fats	850852	967358	1090803	1168513	1383849	1799999
Edible oils and fats of animal origin	34140	29222	69261	62500	89486	132270
Vegetable oils.....	816712	938136	1021542	1106013	1294363	1667729
Fruits and vegetables	2976159	3555662	4111921	4707136	5630181	7898867
Fruits	1195797	1520521	1783599	2163290	2584045	3892183
Vegetables	1764211	2010747	2299865	2499107	2987094	3920875
Prepared fruits and vegetables (for home consumption)	16152	24394	28458	44739	59042	85809
Nuts and dried fruits; pulses	798722	925028	1184246	1444788	1678379	2776472
Nuts and dried fruits	362662	425968	584601	732333	867776	1530142
Pulses	436060	499060	599645	712454	810603	1246329
Sugar; confectionary; tea; coffee and cocoa	1387649	1516892	1939410	2211591	2708695	4198369
Sugar	463077	503659	613025	684637	845975	1177558
Confectionary, honey and jam	403133	449135	677030	831227	1036036	1943228
Tea, coffee and cocoa	521440	564098	649355	695727	826684	1077583
Spices, seasonings and pickles.....	620420	719979	809362	925919	1120070	1712995
Spices	172720	205029	228511	246643	333988	534019
Seasonings and pickles.....	447700	514950	580851	679275	786082	1178975
Beverages; prepared foods; tobacco.....	1158504	1542832	1572324	1953690	2565745	3376661
Beverages	306990	373746	408357	481807	592358	930907
Prepared foods	344873	404078	533099	722695	1024552	1590160
Tobacco	506642	765008	630868	749188	948835	855594

1. Coefficient of variations (C.V) has been computed for the total only.

Source: Statistical Centre of Iran.

19. 12. AVERAGE ANNUAL RURAL HOUSEHOLD NET EXPENDITURE ON NON-FOOD COMMODITIES AND SERVICES BY SIZE OF HOUSEHOLD (rial)

Description	Coefficient of variations ⁽¹⁾	Total average	1 member	2 members	3 members	4 members
1370.....	000	1042713	220251	717820	750598	931846
1375.....	0.0144	3728805	787870	2024019	2809996	3462072
1380.....	0.0115	10162598	2463987	6326145	8538693	10078047
1384.....	0.0134	23189852	6166315	13849272	20549580	23938710
1385.....	0.0128	26057253	8163278	16506419	22588655	27041635
1386.....	0.0133	30643312	9536446	20100761	28384265	32576776
1387.....	0.0106	33141103	9913989	22829511	30003348	35697958
1388.....	0.0121	37329986	12318893	24690740	33658905	40116488
Average size of sample households	0	4.24	1	2	3	4
Expenditure category:						
Clothing and footwear.....	0.0214	3975653	563106	1718704	3206020	4012629
Clothing, and repairs	0.0232	3111193	411450	1354181	2552263	3129271
Footwear, and repairs	0.0206	864460	151657	364523	653757	883359
Housing	0.0113	9624942	5158674	8164923	9312799	10315419
Rents and rental value of owner-occupied housing, repair and maintenance	0.0130	7659191	4348700	6679173	7638915	8317918
Water and sewage, fuel, and light	0.0174	1965751	809974	1485749	1673884	1997502
Furniture, furnishings, equipment and services	0.0207	4051127	758823	2479233	3884147	4236371
Furniture, fixtures, carpets, floor coverings, and repairs	0.0396	802961	80663	538686	901139	873510
Household appliances and other furnishings	0.0601	506889	88409	293225	356799	454612
Heating and cooking appliances, refrigerators, etc	0.0318	922863	156604	604091	978673	1013015
Glasswares, tablewares and utensils, and repairs	0.0434	617392	91038	274011	591839	615939
Non-durable household goods	0.0092	1165481	336615	737832	1022930	1237399
Household services	0.1052	35542	5494	31388	32767	41896
Medical care and health services	0.0276	5441148	2528952	4761933	4555613	5491449
Medical care and health expenses	0.0341	4307667	2231825	4160936	3525263	4195659
Health and social insurance charges	0.0176	1133481	297127	600997	1030350	1295791
Transport and communications	0.0209	7364571	1105924	3389216	6746565	8276344
Transport	0.0274	5147411	706025	2256839	4814802	5892817
Communications	0.0162	2217161	399899	1132378	1931764	2383527
Recreation, entertainment and cultural services	0.0426	1373081	83097	412925	991596	1654671
Recreation and entertainment	0.0975	496529	41134	207282	483607	663788
Education and training	0.0334	876552	41962	205643	507989	990883
Miscellaneous household goods and services	0.0261	5499464	2120317	3763807	4962163	6129604
Personal care and effects	0.0165	840124	124748	457590	769040	903693
Jewellery, watches and other personal goods	0.0813	576991	102953	267343	281079	445177
Expenditure in restaurants, inns and hotels; package tours	0.0671	398692	291013	554755	328646	395551
Financial and legal services	0.3315	280754	5404	103973	170983	527750
Religious contributions and duties	0.0304	590071	211609	528725	462563	592786
Miscellaneous expenditures	0.0265	2812831	1384590	1851422	2949853	3264649

19. 12. AVERAGE ANNUAL RURAL HOUSEHOLD NET EXPENDITURE ON NON-FOOD COMMODITIES AND SERVICES BY SIZE OF HOUSEHOLD (continued) (rial)

Description	5 member	6 member	7 member	8 member	9 member	10 or more members
1370.....	1086335	1185688	1138657	1252339	1220724	1459105
1375.....	3920007	4121560	4115442	4488523	4530743	5754338
1380.....	11027267	11949466	11139641	12609568	13077698	13780931
1384.....	26396226	26674331	27899221	26938824	28599404	33795742
1385.....	29727012	30355452	29418845	31510965	33827561	42246444
1386.....	35119719	33416504	35590770	38010937	37358978	46550467
1387.....	37429426	38197573	40023619	47140259	45782383	54820550
1388.....	41205057	43254009	47174651	49161729	51663346	75210804
Average size of sample households	5	6	7	8	9	11.21
Expenditure category:						
Clothing and footwear.....	4425944	5492814	6330031	6656308	6852981	11690602
Clothing, and repairs	3434150	4311629	4927437	5100684	5408438	9288858
Footwear, and repairs	991794	1181185	1402594	1555624	1444544	2401744
Housing	10263362	10342369	10306529	9475510	10242139	15383107
Rents and rental value of owner- occupied housing, repair and maintenance	8113088	8049393	7634857	6884305	7533661	11024608
Water and sewage, fuel, and light	2150274	2292976	2671672	2591205	2708478	4358499
Furniture, furnishings, equipment and services	4541718	4849442	5020414	5697011	6555497	7919396
Furniture, fixtures, carpets, floor coverings, and repairs.....	762842	924232	978004	977570	1324386	1392858
Household appliances and other furnishings	689892	643816	668903	789630	1410339	1472229
Heating and cooking appliances, refrigerators, etc	985337	1042330	1079227	1077973	1235483	1488491
Glasswares, tablewares and utensils, and repairs	758344	821988	689425	1186069	793358	1187111
Non-durable household goods	1317292	1389479	1513418	1640431	1748895	2316684
Household services	28012	27596	91437	25339	43037	62024
Medical care and health services	5775116	5819812	6999725	7166220	8388945	13305392
Medical care and health expenses	4475287	4400842	5757306	5699657	6765374	11427095
Health and social insurance charges	1299829	1418970	1242419	1466563	1623571	1878297
Transport and communications	8508514	8803396	9701663	11650998	10633639	13261081
Transport	5870642	6008652	6707618	8376505	7611537	8967237
Communications	2637872	2794743	2994045	3274492	3022103	4293844
Recreation, entertainment and cultural services	1692196	1894597	2099407	1980041	1831348	2767265
Recreation and entertainment	553228	494057	532502	510957	400946	1213358
Education and training	1138968	1400540	1566905	1469084	1430402	1553907
Miscellaneous household goods and services ...	5998207	6051579	6716881	6535641	7158797	10883961
Personal care and effects	941555	1028252	1181038	1178259	1118876	1831016
Jewellery, watches and other personal goods	809215	654885	1452066	1069412	1373761	2527496
Expenditure in restaurants, inns and hotels; package tours.....	392488	393621	368553	276545	533037	741787
Financial and legal services	270307	226777	354945	258262	404739	277329
Religious contributions and duties	644323	680209	782499	778362	886739	1423004
Miscellaneous expenditures	2940319	3067836	2577781	2974801	2841644	4083329

1. Coefficient of variations (C.V) has been computed for the total only.

Source: Statistical Centre of Iran.

19.13. AVERAGE ANNUAL RURAL HOUSEHOLD NET EXPENDITURE ON FOOD, BEVERAGES AND TOBACCO BY SIZE OF HOUSEHOLD (rial)

Description	Coefficient of variations ⁽¹⁾	Total average	1 member	2 members	3 members	4 members
1370.....	000	888540	136666	480621	626236	807317
1375.....	0.0105	3258003	604056	1739226	2403528	2884261
1380.....	0.0110	7070294	1609841	3947832	5330165	6448482
1384.....	0.0098	14313100	3488866	8773352	11478090	13680367
1385.....	0.0096	15512672	4709140	9567852	12606700	14754434
1386.....	0.01	18202733	3194495	4159494	5230287	7232301
1387.....	0.0091	20853824	6047886	13327428	17706946	20841492
1388.....	0.0098	21933592	6750471	14257905	18444257	22687762
Average size of sample households	0	4.24	1	2	3	4
Expenditure category:						
Cereals and cereal products	0.0172	4876423	1280962	2884824	3723837	4932841
Flour of cereals; macaroni and similar products	0.0222	838456	186077	391061	578958	759807
Cereals	0.0276	2793597	766125	1827298	2172959	2963973
Breads	0.0096	1083966	301888	619627	820747	1019684
Biscuits, cake and other bakery products	0.0214	160403	26872	46838	151174	189377
Meats	0.0165	5231495	1704317	3636234	4462333	5385032
Livestock	0.0245	2693168	777489	1826240	2238547	2838215
Poultry	0.0162	2017977	738101	1447180	1766218	2009199
Fish and shrimp	0.0244	520350	188726	362814	457569	537618
Milk and milk products; eggs.....	0.0099	2285380	785932	1488850	1911689	2307215
Milks	0.0197	889639	218659	516440	648929	834218
Milk products	0.0136	882726	365334	602726	816726	948737
Eggs	0.0097	513016	201939	369685	446034	524261
Oil and fats	0.0116	940300	322360	576050	754892	915390
Edible oils and fats of animal origin	0.0962	46774	13196	37881	41133	49918
Vegetable oils.....	0.011	893526	309164	538170	713759	865472
Fruits and vegetables	0.0098	3610186	1090653	2492716	3182147	3820927
Fruits	0.0141	1572081	450148	1154477	1442087	1699273
Vegetables	0.0092	2008047	630345	1315502	1713421	2089767
Prepared fruits and vegetables (for home consumption)	0.0442	30057	10160	22736	26639	31887
Nuts and dried fruits; pulses	0.0201	1058948	371899	748472	941293	1098903
Nuts and dried fruits	0.0318	513977	169305	384200	482522	571270
Pulses	0.0176	544971	202594	364272	458771	527632
Sugar; confectionary; tea; coffee and cocoa	0.013	1718037	583080	1172820	1421182	1727386
Sugar	0.0158	539672	173555	336151	390728	490275
Confectionary, honey and jam	0.0243	613593	185372	422209	571128	703182
Tea, coffee and cocoa	0.013	564772	224154	414460	459326	533928
Spices, seasonings and pickles.....	0.0141	743725	230350	474036	622531	768872
Spices	0.0191	215843	66260	140402	178876	225226
Seasonings and pickles.....	0.015	527882	164090	333634	443655	543647
Beverages; prepared foods; tobacco.....	0.0252	1469098	380918	783904	1424352	1731195
Beverages	0.0191	376337	86890	197118	343537	425941
Prepared foods	0.0526	513022	161732	264546	504588	703407
Tobacco	0.0358	579739	132297	322239	576227	601847

19.13. AVERAGE ANNUAL RURAL HOUSEHOLD NET EXPENDITURE ON FOOD, BEVERAGES AND TOBACCO BY SIZE OF HOUSEHOLD(continued) (rial)

Description	5 members	6 members	7 members	8 members	9 members	10 or more members
1370.....	933643	981540	1011455	1048365	1108446	1355575
1375.....	3163521	3493687	3757066	4088992	4418911	5415608
1380.....	7134128	8001416	8556319	9369281	10341957	12438449
1384.....	15773187	16998638	18254636	19173031	19413717	25810974
1385.....	20735117	21909334	23726029	24554773	27243526	34706456
1386.....	23402303	26227633	28437670	33517742	33305207	42892637
1387.....	23402303	26227633	28437670	33517742	33305207	42892637
1388.....	24550104	27048073	29457787	33064898	33706845	46809952
Average size of sample households	5	6	7	8	9	11.21
Expenditure category:						
Cereals and cereal products	5600479	6174629	7154887	8331504	8539303	12193221
Flour of cereals; macaroni and similar products	898700	1194246	1451061	1827534	2099485	2888742
Cereals	3262415	3291984	3854108	4406644	4184615	6100166
Breads	1248271	1492549	1645653	1913018	2005302	2870739
Biscuits, cake and other bakery products	191093	195850	204065	184308	249902	333573
Meats	5747928	6466787	6780394	7648776	7583853	11365211
Livestock	2947900	3389407	3502554	4107412	3997133	5578960
Poultry	2260957	2456620	2549068	2743599	2901341	4623891
Fish and shrimp	539071	620760	728773	797765	685380	1162361
Milk and milk products; eggs.....	2604680	2904055	3088064	3631791	3230611	4396069
Milks	1027525	1235393	1368301	1840762	1481749	2254380
Milk products	1012540	1036590	1026529	1060117	1050252	1292351
Eggs	564615	632072	693234	730912	698610	849339
Oil and fats	1059971	1196493	1415441	1583882	1625634	2167623
Edible oils and fats of animal origin	45900	55172	77749	81558	61478	31771
Vegetable oils.....	1014070	1141321	1337692	1502325	1564156	2135852
Fruits and vegetables	4019017	4387055	4535118	4853036	5054481	6832651
Fruits	1756698	1887625	1828641	1814475	2023638	2598056
Vegetables	2226059	2466014	2672139	2993072	2987348	4206060
Prepared fruits and vegetables (for home consumption)	36259	33416	34337	45490	43494	28535
Nuts and dried fruits; pulses	1193643	1245635	1313157	1497123	1487178	1960783
Nuts and dried fruits	581614	593698	528624	542211	631599	774070
Pulses	612030	651936	784534	954912	855578	1186713
Sugar; confectionary; tea; coffee and cocoa	1872957	2127046	2400390	2668842	2955155	3826406
Sugar	591257	706991	874392	1006990	1295461	1611399
Confectionary, honey and jam	670807	711332	669629	770129	709754	925744
Tea, coffee and cocoa	610893	708723	856369	891723	949941	1289263
Spices, seasonings and pickles.....	811928	905685	1075731	1117950	1169328	1701883
Spices	229118	271577	296469	325296	344411	522717
Seasonings and pickles.....	582809	634108	779262	792653	824917	1179166
Beverages; prepared foods; tobacco.....	1639502	1640688	1694605	1731995	2061303	2366106
Beverages	421641	423915	515777	470613	582344	771215
Prepared foods	543827	541609	463552	465617	542945	556187
Tobacco	674034	675165	715276	795764	936014	1038704

1. Coefficient of variations (C.V) has been computed for the total only.

Source: Statistical Centre of Iran.

19.14. AVERAGE ANNUAL INCOME OF AN URBAN /RURAL HOUSEHOLD BY SOURCES OF INCOME⁽¹⁾

Description	1380		1384		1385	
	Amount	Coefficient of variations	Amount	Coefficient of variations	Amount	Coefficient of variations
Urban.....	25831527	0.0132	53678282	0.0132	65509108	0.015
Income from wages	8789208	0.0175	19594499	0.0177	23203095	0.0177
Public sector	5103931	000	10509417	000	11860460	000
Monetary	4323088	0.0280	8621160	0.0307	9744192	0.0309
Non-monetary	780843	0.0400	1888257	0.0080	2116268	0.0432
Cooperative sector	47828	000	119957	000	115665	000
Monetary	40820	0.1922	98655	0.2517	90989	0.1951
Non-monetary	7008	0.3053	21302	0.2990	24676	0.3306
Private sector	3637449	000	8965124	000	11226970	000
Monetary	3321244	0.0246	8115843	0.0210	10036297	0.0209
Non-monetary	316205	0.0516	849281	0.0380	1190673	0.496
Income from self-employment	7183596	0.0263	14193848	0.0290	16971555	0.0344
In agriculture	774922	000	1402217	000	1548697	000
Monetary	731194	0.1049	1344075	0.0793	1487264	0.1337
Non-monetary	43728	0.2039	58142	0.714	61433	0.1465
Other than agriculture	6408674	000	12791631	000	15422857	000
Monetary	6283045	0.0277	12565570	0.0307	15114113	0.0362
Non-monetary	125629	0.0621	226061	0.0589	308744	0.1373
Miscellaneous income	9858723	0.0201	19889935	0.0184	25334458	0.021
Monetary	3839701	0.0296	8970186	0.0229	11323645	0.0237
Non-monetary	6019022	0.0212	10919749	0.0224	14010813	0.0265

Description	1386		1387		1388	
	Amount	Coefficient of variations	Amount	Coefficient of variations	Amount	Coefficient of variations
Urban.....	77994257	0.0142	88219386	0.0148	93602834	0.0143
Income from wages	26446617	0.0164	30170729	0.015	32974011	0.0211
Public sector	13015477	000	14072771	000	14639929	000
Monetary	10682228	0.0286	11401512	0.0269	11897932	0.037
Non-monetary	2333249	0.0357	2671259	0.0492	2741997	0.0688
Cooperative sector	75295	000	151801	000	112299	000
Monetary	65322	0.2397	120594	0.1894	96063	0.3458
Non-monetary	9973	0.2297	31207	0.2218	16236	0.2047
Private sector	13355844	000	15946158	000	18221783	000
Monetary	11891357	0.0202	14378022	0.0189	16238634	0.0252
Non-monetary	1464487	0.0385	1568136	0.0371	1983149	0.046
Income from self-employment	19463471	0.0304	18826767	0.0389	17218470	0.0388
In agriculture	1273760	000	1422776	000	1414838	000
Monetary	1178213	0.0734	1357940	0.1198	1350830	0.0929
Non-monetary	95547	0.1913	64836	0.1641	64008	0.1433
Other than agriculture	18189710	000	17403991	000	15803631	000
Monetary	17855849	0.0327	17096802	0.0414	15555478	0.0428
Non-monetary	333861	0.0598	307189	0.0551	248153	0.078
Miscellaneous income	32084169	0.0215	39221891	0.0192	43410354	0.0235
Monetary	14047371	0.0215	17688374	0.0313	22270150	0.0266
Non-monetary	18036798	0.0287	21533517	0.0183	21140204	0.0296

19. 14. AVERAGE ANNUAL INCOME OF AN URBAN /RURAL HOUSEHOLD BY SOURCES OF INCOME⁽¹⁾ (continued)

(rial)

Description	1380		1384		1385	
	Amount	Coefficient of variations	Amount	Coefficient of variations	Amount	Coefficient of variations
Rural	15200149	0.0123	34474686	0.0132	39128830	0.01
Income from wages	4468972	0.0204	9998379	0.0181	11851896	0.0179
Public sector	1635145	000	3130738	000	3689477	000
Monetary	1352981	0.0416	2588675	0.0430	2987955	0.046
Non-monetary	28241	000	542063	0.0119	701522	0.0707
Cooperative sector	27241	000	61656	000	71056	000
Monetary	24893	0.2118	51408	0.2062	54521	0.214
Non-monetary	2348	0.4524	10248	0.1900	16535	0.1812
Private sector	2806586	000	6805986	000	8091364	000
Monetary	2658697	0.0229	6392528	0.0190	7601305	0.0174
Non-monetary	147889	0.0618	413458	0.0503	490059	0.0418
Income from self-employment	7341781	0.0232	16228822	0.0255	17267603	0.0191
In agriculture	4715220	000	10190304	000	10804934	000
Monetary	3972258	0.0295	9270447	0.0299	9775938	0.0251
Non-monetary	742962	0.0700	919857	0.0508	1028996	0.0443
Other than agriculture	2626561	000	6038519	000	6462669	000
Monetary	2507288	0.0421	5819130	0.0490	6203900	0.0331
Non-monetary	119273	0.0542	219389	698	258769	0.055
Miscellaneous income	3389396	0.0125	8247485	0.0180	10009331	0.0159
Monetary	1337753	0.0233	3897039	0.0324	4885365	0.025
Non-monetary	2051643	0.0124	4350446	0.0144	5123966	0.0148

Description	1386		1387		1388	
	Amount	Coefficient of variations	Amount	Coefficient of variations	Amount	Coefficient of variations
Rural	47106949	0.0113	48423874	0.0121	52437600	0.0101
Income from wages	14579462	0.0207	16166530	0.0143	17765574	0.0165
Public sector	4213852	000	3758914	000	4106882	000
Monetary	3391234	0.0517	3030814	0.045	3364922	0.0530
Non-monetary	822618	0.0786	728100	0.0595	741960	0.0701
Cooperative sector	163109	000	135995	000	111187	000
Monetary	113697	0.3951	117270	0.2975	88978	0.2265
Non-monetary	49412	0.497	18725	0.2185	22209	0.2943
Private sector	10202500	000	12271620	000	13547505	000
Monetary	9616851	0.0203	11638272	0.0146	12731393	0.0163
Non-monetary	585649	0.0463	633348	0.0469	816112	0.0420
Income from self-employment	20245499	0.0226	18216880	0.022	17780468	0.0251
In agriculture	12094991	000	10480143	000	10234001	000
Monetary	10863605	0.031	9351797	0.0322	9185779	0.0323
Non-monetary	1231386	0.0615	1128346	0.0604	1048222	0.0650
Other than agriculture	8150508	000	7736737	000	7546466	000
Monetary	7841834	0.0357	7445860	0.0337	7275427	0.0411
Non-monetary	308674	0.06	290877	0.0725	271039	0.0657
Miscellaneous income	12281988	0.0163	14040464	0.0135	16891558	0.0146
Monetary	5785939	0.0273	6248854	0.0253	8896742	0.0242
Non-monetary	6496049	0.0163	7791610	0.0106	7994815	0.0106

1. This table has been constructed for a hypothetical household on national level.

Source: Statistical Centre of Iran.

Below you will find a short history of examination of prices and calculation of the related indices for urban and rural areas by both the Central Bank of the Islamic Republic of Iran and the SCI.

Introduction

A. Consumer price index for urban consumers, producer price index, wholesale price index for goods and price index for goods exported

The National Bank of Iran first calculated the cost of living index¹ in urban areas and wholesale price index for goods in 1315.

In 1338, the calculation of the cost of living index and wholesale price index for goods was revised due to change of the base year. By establishment of the Central Bank of Iran in 1339, the responsibility for calculating such indices was shifted to this Bank. With respect to remarkable changes in households' consumption

patterns and expenditure composition, the Central Bank of Iran took the year 1348 as the base and made the second revision in the calculation of cost of living index and wholesale price index for goods. The year 1353 witnessed some changes in national economic conditions, which caused it to be selected as the new base year, and the indices calculation underwent the third revision.

Considering the changes happened in the household consumption pattern in the years after the 1357 Islamic Revolution, the year 1361 was adopted as the base and the indices calculation was revised again.

In 1369 after the end of the Iran-Iraq War, which caused changes in economic conditions, revision in the base year was considered necessary and the Central Bank of Iran adopted the year 1369 as the new base for the calculation.

1. Consumer price index.

Due to the change in the base year for the calculation of "consumer price index for goods and services in urban areas", and "wholesale price index for goods in Iran", from 1369 to 1376 by the Central Bank in 1378 and 1379 respectively, indices related to previous years were revised.

Central Bank of the Islamic Republic of Iran started calculation of the producer price index in 1369. From among uses of the index are its application for early revealing of inflation and adjusting current prices to constant in national accounts. The related publications appear quarterly and annually.

Calculation of the price index for commodities exported started in 1376 in order to show changes in prices of exported goods. Figures relating to price index for exported and imported goods in the previous years were based on information obtained from the wholesalers involved in exports and imports. But, from 1382 on, statistics on exported goods, included in this chapter, is the very information obtained from the Customs, which covers all exported items.

B. Consumer price index for rural households

The SCI conducted the retail price survey of certain consumer goods and services in rural areas for the first time in 1353. The results of the survey used to be published in the form of average prices of consumer goods and services in rural areas as quarterly and annual reports until mid-1357.

The results of the survey for the second half of 1358 and the first half of 1359 were released as

average prices and consumer price indices for rural consumers. Retail prices index for household consumer goods and services in rural areas were calculated and released from 1361 to 1375 with the year 1361 as the base.

Moreover, the year 1374 was adopted as the base year in 1376, and the statistics for the years 1375 to 1383 were prepared and disseminated by Ostans and total country. At present, according to the latest revisions, the year 1381 has been adopted as the base for calculation.

Definitions and concepts

Consumer price index (CPI): is a measure of changes over the base year in prices of a certain fixed number of goods and services consumed by households.

Classification of groups for goods and services: goods and services subject to indices are classified according to their intrinsic nature and international classifications as well as national requirements. However, the overall bases of classifications are those recommended by the United Nations (i.e, the SNA² for consumer index for goods and services, the SITC³ for wholesale trade, and ISIC⁴ Rev. 3 for producer) and modified with respect to the economy considerations of Iran.

In these classifications, goods and services are divided into a number of large groups, each of which consists of several sub-groups.

². . System of National Accounts, SNA

³. Standard International Trade Classification, SITC

⁴. International Standard Industrial Classification of All Economic Activities, ISIC

Moreover, groups of goods and services are also classified according to special groups in terms of requirements.

Base year: is a certain fixed year against which percentage of changes of indices are compared.

The index for the base year is equal to 100.

Weight: contribution of any single good or service to the set of goods and services subject to indices is called "weight". In consumer price indices for goods and services, contribution of any single good or service equals to a proportion of expenditure spent by a household to the total household expenditure. In wholesale price index, contribution of any single good is equal to selling value of wholesale of goods to the total value of wholesale of goods. In producer price index, contribution of any single good or service is equal to proportion of the production value or selling value of a single good/service to the production or selling value of the set of goods and services.

Urban areas: see Chapter 2, Definitions and concepts.

Rural areas: see Chapter 2, Definitions and concepts.

Producer price index (PPI): shows the trend of changes in prices paid by producers in different economic sectors such as agriculture, fishing, manufacturing, mining and services. Producer price refers to the price which the purchaser pays to the producer for purchasing each commodity; it also represents the selling price of goods or services produced and supplied to wholesalers, domestic retail sellers and other industries and/or exported to foreign countries.

Wholesale price index for goods: is a measure of changes in wholesale prices of goods over the base year.

Price index for exported commodities: measures changes in goods prices exported. Exported commodities include all commodities which are completely produced inside the country or exported as semi-finished goods or raw material.

Selected information

Consumer price indices for goods and services in urban areas with an increase of 10.8 percent in 1388, compared with the previous year, reached 203.0 (base year = 1383). Compared with the changes in the index of the previous year, this index got a decrease of 14.6%. Consumer prices index for goods and services increased by 7.8 14.3 and 12.2 percent for three special groups, "goods", "services" and "housing, fuel, water, electricity, gas and other fuels" in 1388 respectively, compared with those of 1387. In the group for "food and beverages", the price indices for " salt, spices, sauces and condiments " with an increase of 30.6% had the highest change while "oil and fats" with a 6.6% decrease experienced the lowest change compared with those for 1387. In 1388, the highest and lowest general index was for the provinces of Qom and Busher namely 220.1 and 184 respectively.

Consumer prices index for goods and services in rural areas in 1388 increased by 10.3 percent, as compared to the year 1387, and reached 268.3 (base year=1381). Consumer prices index for goods and services of rural households for two special groups "goods" and "services", as compared to the year 1387, increased by 10.7

and 9.1 percent respectively. In group "food, beverages, and tobacco", the highest increase relates to the group, "tobacco" with a rise of 38.2 percent and the lowest rise was for the group, "bread and cereals" with a 0.5 percent grow respectively:

In group "non-food goods and services", the highest and the lowest increase relates to the groups "miscellaneous goods and services" and "communication" with an increase of 17.2 and 0.3 percent respectively.

National producer prices index for the year 1388, compared with that of the year 1387 increased 7.4 percent and reached 181.1 (base year= 1383). Compared with the changes of the previous year,

this index had a decrease of 13.5 in 1388. Producer price index in "other community, social and personal activities" with an increase of 24.1% compared to the previous year, had the highest increase and also in "manufacturing products" with an increase of 3% compared with the previous year, had the lowest change.

Price index for exported goods for 1388, as compared to the year 1387 decreased 6.8 percent and reached 185.1 (base year= 1383).

In this sector, the highest increase, as compared to the previous year, relates to the groups "vegetable products" with an increase of 17.6% and the highest decrease is for "base metals and articles of base metal", with a drop of 34.9 %.

20. 1. GENERAL CONSUMER PRICE INDICES IN URBAN AREAS**(1383= 100)**

Year	Farvardin	Ordibehesht	Khordad	Tir	Mordad	Shahrivar	Mehr
1370.....	7.4	7.6	7.6	7.7	7.9	8.1	8.2
1375.....	30.0	30.0	29.8	29.9	30.0	30.4	30.8
1380.....	62.7	62.7	62.8	63.3	63.7	64.0	64.4
1384.....	110.0	109.1	108.9	108.2	108.0	108.4	109.2
1385.....	115.8	116.9	119.0	118.9	119.4	121.7	123.4
1386.....	135.3	136.3	138.1	139.2	140.0	143.5	145.7
1387.....	168.0	170.8	174.6	175.5	178.7	185.7	188.7
1388.....	194.0	196.4	199.9	200.0	202.1	202.9	203.1

Year	Aban	Azar	Dey	Bahman	Esfand	Annual average	Annual percent change
1370.....	8.2	8.4	8.6	8.9	9.4	8.2	⁽¹⁾ 20.7
1375.....	31.2	31.9	32.3	32.8	33.3	31.0	⁽¹⁾ 23.2
1380.....	64.7	65.9	66.9	67.7	68.8	64.8	⁽¹⁾ 11.4
1384.....	110.3	111.4	112.3	113.3	115.1	110.4	10.4
1385.....	124.4	127.4	129.9	131.6	133	123.5	11.9
1386.....	148.2	152.4	154.8	158.2	162.9	146.2	18.4
1387.....	190.2	192.6	191.9	191.1	191.9	183.3	25.4
1388.....	204.2	206.8	206.9	208.1	211.9	203.0	10.8

1. Percentage of change in the general index for the years 1370, 1375 and 1380 was calculated compared to their previous year.

Source: Central Bank of the Islamic Republic of Iran.

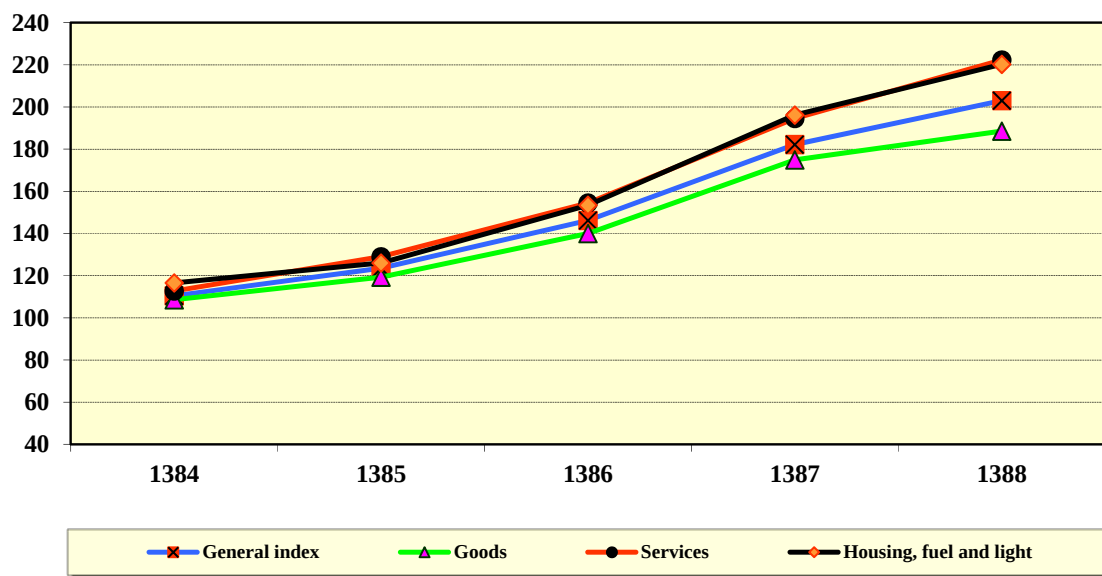
20. 2. HOUSEHOLD CONSUMER PRICE INDICES IN URBAN AREAS FOR SPECIAL, MAJOR AND SELECTED MINOR GROUPS (1383=100)

Groups	Weight	1370	1375	1380	1384 ⁽¹⁾	1385	1386	1387	1388	Percent change of 1388 compared to 1387
General index	100.0	8.2	31.0	64.8	110.4	123.5	146.2	183.3	203.0	10.8
Major and minor groups:										
Food and beverages.....	28.49	7.8	31.3	63.6	111.1	125.6	152.8	198.9	218.6	9.9
Food	27.26	000	000	000	111.1	125.9	153.5	200.5	220.9	10.2
Bread and cereals	4.56	000	000	000	111.5	121.3	148.0	232.8	225.5	-3.1
Meat	6.74	000	000	000	104.8	118.9	142.9	179.2	215.8	20.4
Fish and seafood	0.79	000	000	000	111.5	127.3	153.6	192.8	219.9	14.1
Dairy products and eggs	3.47	000	000	000	104.9	119.3	144.0	177.6	192.9	8.6
Fats and oils	0.97	000	000	000	108.7	117.6	156.8	200.6	187.4	-6.6
Fruit and nut	5.26	000	000	000	117.4	128.3	161.8	207.8	246.3	18.5
Vegetables,pulses and vegetable products	3.87	000	000	000	116.9	146.7	173.2	212.8	215.2	1.1
Sugar,sugar lump,jam,honey,chocolate	1.27	000	000	000	117.5	135.0	151.2	186.9	215.9	15.5
Salt,spices,sausages, condiments and food products	0.32	000	000	000	110.4	121.3	176.1	236.0	308.2	30.6
Beverages	1.23	000	000	000	107.9	115.0	134.8	160.1	164.4	2.7
Tobacco.....	0.52	10.2	31.9	60.2	105.7	114.8	140.7	167.8	218.3	30.1
Clothing and footwear	6.22	14.6	56.1	81.4	108.4	117.5	134.8	163.1	179.9	10.3
Housing,water, electricity,gas and other fuels.....	28.6	7.2	22.7	59.7	111.6	126.6	153.4	196.2	220.2	12.2
Rent of residential houses	5.8	000	000	000	111.6	126.9	153.9	197.9	223.3	12.8
Rental equivalence of owner occupied houses	19.17	000	000	000	111.9	127.4	154.1	197.6	223.8	13.3
Maintenance and repair services	1.82	000	000	000	118.1	140.1	182.9	246.3	269.8	9.5
Water.....	0.44	000	000	000	102.6	102.9	114.0	127.7	132.0	3.4
Electricity, gas and other fuels	1.37	000	000	000	102.6	104.6	116.3	126.5	122.2	-3.4
Furnishings, household equipment and routine household maintenance	6.26	13.9	49.2	74.3	111.8	124.6	144.6	179.0	186.6	4.2
Medical care	5.54	4.2	23.4	62.7	115.7	131.7	154.1	190.0	226.0	18.9
Transportation	11.97	10.4	36.6	71.9	104.6	111.6	126.7	149.0	157.8	5.9
Communications	1.63	10.6	47.5	75.5	98.1	97.3	97.1	96.9	97.3	0.4
Recreation,and culture	3.8	15.4	62.7	88.3	106.0	112.0	121.2	133.6	145.3	8.8
Education.....	2.07	4.9	23.4	54.6	118.7	143.4	163.5	187.5	217.4	15.9
Restaurants and hotels.....	1.72	6.5	27.4	62.9	111.7	124.4	145.6	189.0	218.3	15.5
Miscellaneous goods and services	3.18	10.8	37.8	73.2	111.0	127.8	148.7	184.3	207.6	12.6
Special groups:										
Goods	57.13	9.8	38.3	69.5	108.6	119.3	140.0	174.9	188.5	7.8
Services	42.87	5.2	24.1	60.1	112.7	129.0	154.5	194.5	222.3	14.3
Housing,Water,electricity,gas and other fuels	28.6	7.2	22.7	59.7	111.6	126.6	153.4	196.2	220.2	12.2

1. Due to changes in the category of groups of goods and services as of 1383, the statistical information on minor groups for previous years is not available.

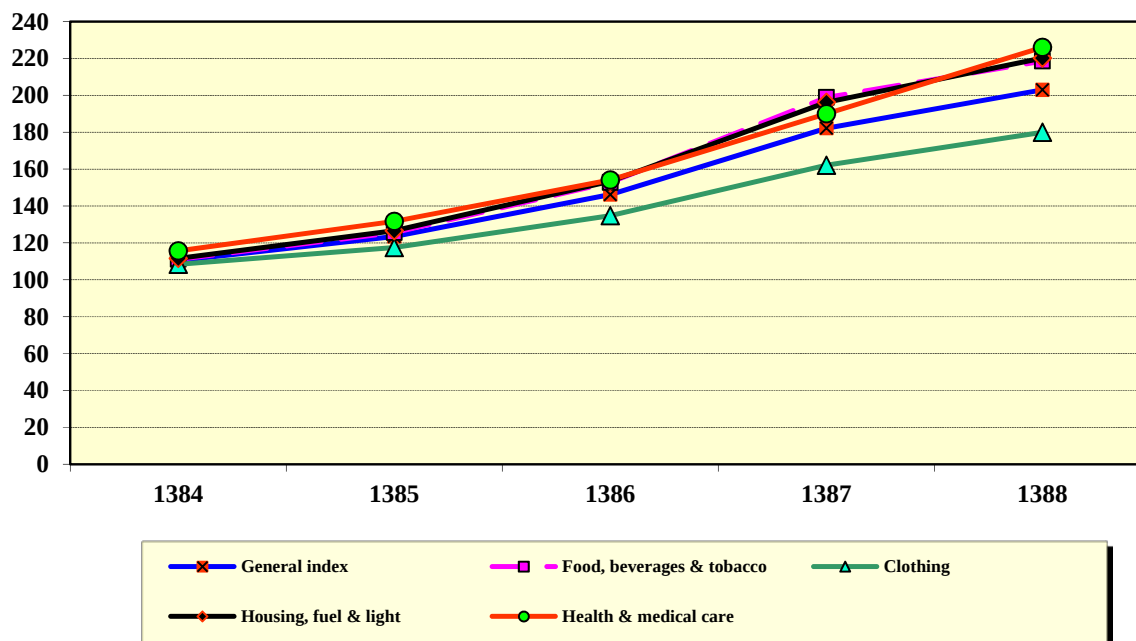
Source: Central Bank of the Islamic Republic of Iran.

20.1. HOUSEHOLD CONSUMER PRICE INDICES FOR GOODS AND SERVICES IN URBAN AREAS BY SPECIAL GROUPS (1383= 100)



For data see Table 20. 2.

20. 2. HOUSEHOLD CONSUMER PRICE INDICES FOR SOME GROUPS OF GOODS AND SERVICES IN URBAN AREAS (1383= 100)



For data see Table 20. 2.

20. 3. HOUSEHOLD CONSUMER PRICE INDICES IN URBAN AREAS BY MAJOR AND SPECIAL GROUPS AS WELL AS OSTAN, 1388 **(1383 = 100)**

Ostan	General index	Major groups			
		Food and beverages	Tobacco	Clothing and footwear	Housing, water, electricity, gas and other fuels
Total country	203.0	218.6	218.3	179.9	220.2
East Azarbayejan	203.5	224.8	202.7	180.1	202.1
West Azarbayejan	205.4	225.5	219.6	170.1	228.8
Ardebil	206.3	224.6	234.8	196.2	214.3
Esfahan	205.5	227.5	196.2	177.9	219.8
Ilam	213.1	222.0	261.4	210.7	243.0
Bushehr	184.0	221.2	262.5	155.2	173.7
Tehran	203.4	213.8	216.1	180.7	223.6
Chaharmahal & Bakhtiari	209.5	225.6	186.1	188.4	232.1
South Khorasan	206.3	215.8	167.2	174.6	250.1
Khorasan-e-Razavi	204.0	225.2	180.3	180.0	217.7
North Khorasan	206.5	224.6	179.0	192.4	229.2
Khuzestan	199.8	216.4	238.6	182.7	208.8
Zanjan	198.6	211.8	202.9	180.7	214.5
Semnan	199.4	219.1	203.4	186.4	207.2
Sistan & Baluchestan	196.1	208.0	208.3	176.5	204.2
Fars	195.4	215.4	214.3	188.3	198.8
Qazvin	201.8	217.1	228.6	158.7	226.0
Qom	220.1	225.3	250.0	170.4	254.5
Kordestan	205.2	213.7	309.6	176.2	230.4
Kerman	192.5	210.6	216.3	178.3	201.2
Kermanshah	206.1	217.7	208.6	189.1	223.0
Kohgiluyeh & Boyer-Ahmad	196.7	226.5	254.9	164.9	200.1
Golestan	201.6	219.5	205.8	162.8	226.8
Gilan	203.4	211.3	258.4	187.6	222.9
Lorestan	213.3	214.6	197.3	202.8	255.6
Mazandaran	205.9	224.5	244.8	190.7	228.7
Markazi	202.8	217.8	196.1	168.0	226.9
Hormozgan	205.0	207.4	210.5	162.8	218.6
Hamedan	213.4	226.9	237.4	156.8	238.6
Yazd	201.1	221.0	200.1	166.4	236.8

20. 3. HOUSEHOLD CONSUMER PRICE INDICES IN URBAN AREAS BY MAJOR AND SPECIAL GROUPS AS WELL AS OSTAN, 1388 (continued) (1383 = 100)

Ostan	Major groups.				
	Furnishings, household equipment and routine household maintenance	Medical care	Transportation	Communication	Recreation
Total country	186.6	226.0	157.8	97.3	145.3
East Azarbayejan	199.2	228.3	164.5	98.1	134.7
West Azarbayejan	186.8	217.7	152.6	99.5	140.8
Ardebil	191.6	213.7	180.0	99.6	129.0
Esfahan	187.3	231.7	151.1	97.4	150.6
Ilam	188.7	210.7	160.7	100.7	147.7
Bushehr	179.3	235.0	143.8	92.6	138.9
Tehran	191.2	222.6	154.6	95.2	148.4
Chaharmahal & Bakhtiari	193.1	226.6	165.8	99.1	140.9
South Khorasan	167.3	234.8	157.4	103.7	150.2
Khorasan-e-Razavi	187.2	239.4	155.4	97.9	138.3
North Khorasan	183.5	227.4	158.7	100.3	148.0
Khuzestan	176.9	224.9	168.5	97.5	142.9
Zanjan	183.4	242.4	154.7	94.6	142.5
Semnan	177.1	231.6	162.3	100.8	144.2
Sistan & Baluchestan ...	190.1	231.6	159.7	100.1	140.7
Fars	185.0	217.1	152.7	99.8	145.1
Qazvin	191.9	230.1	166.8	98.9	148.9
Qom	177.2	215.5	181.3	97.7	145.5
Kordestan	178.7	248.4	158.5	97.0	139.2
Kerman	186.3	243.2	149.6	95.7	152.8
Kermanshah	183.2	250.8	161.9	100.8	135.5
Kohgiluyeh & Boyerahmad	168.8	227.3	145.2	99.7	137.0
Golestan	175.4	225.2	162.2	96.0	161.8
Gilan	188.4	217.4	164.7	96.2	138.8
Lorestan	187.0	211.8	171.8	98.6	131.2
Mazandaran	178.6	224.1	163.5	101.7	142.9
Markazi	181.3	231.2	157.1	97.9	147.1
Hormozgan	191.6	244.5	186.4	99.0	128.6
Hamedan	187.9	213.0	189.2	99.3	151.9
Yazd	174.2	211.7	150.8	101.7	143.4

20. 3. HOUSEHOLD CONSUMER PRICE INDICES IN URBAN AREAS BY MAJOR AND SPECIAL GROUPS AS WELL AS OSTAN, 1388 (continued) (1383 = 100)

Ostan	Major groups.			Special groups		
	Education	Restaurants	Miscellaneous goods and services	Goods	Services	Housing, Fuel, and light
Total country	217.4	218.3	207.6	188.5	222.3	220.2
East Azarbayejan	207.2	224.4	198.3	197.6	212.2	202.1
West Azarbayejan	195.0	205.5	203.5	192.1	228.1	228.8
Ardebil	190.3	213.9	213.5	200.8	217.3	214.3
Esfahan	216.6	225.3	216.8	193.8	222.6	219.8
Ilam	191.4	197.9	226.0	198.5	241.8	243.0
Bushehr	198.6	211.0	205.8	180.3	190.2	173.7
Tehran	239.6	219.8	193.0	183.0	222.5	223.6
Chaharmahal & Bakhtiari	201.2	201.5	209.4	199.7	229.7	232.1
South Khorasan	191.5	202.8	212.6	182.6	246.0	250.1
Khorasan-e-Razavi	216.3	219.7	219.6	190.6	224.7	217.7
North Khorasan	192.1	186.6	212.6	194.2	232.4	229.2
Khuzestan	196.8	224.2	218.3	189.3	215.9	208.8
Zanjan	199.4	216.6	244.0	183.3	223.7	214.5
Semnan	200.1	209.1	215.1	190.9	212.9	207.2
Sistan & Baluchestan	199.3	200.6	205.6	188.3	213.4	204.2
Fars	200.9	222.8	205.7	187.8	205.3	198.8
Qazvin	183.3	197.5	209.6	188.8	222.7	226.0
Qom	234.3	243.1	294.1	192.0	257.0	254.5
Kordestan	234.3	227.9	230.4	190.2	232.4	230.4
Kerman	191.9	206.0	201.1	183.5	205.5	201.2
Kermanshah	216.8	218.5	219.9	189.7	233.1	223.0
Kohgiluyeh & Boyerahmad	186.0	243.2	188.9	191.4	205.8	200.1
Golestan	224.5	221.8	206.8	183.2	230.5	226.8
Gilan	217.6	219.5	205.5	189.3	223.8	222.9
Lorestan	199.4	219.0	211.3	191.1	252.2	255.6
Mazandaran	195.0	201.3	192.5	192.5	225.6	228.7
Markazi	197.0	205.2	254.0	186.8	228.1	226.9
Hormozgan	236.5	218.5	244.5	183.5	236.7	218.6
Hamedan	223.7	208.1	244.5	197.4	240.8	238.6
Yazd	203.8	231.4	205.4	183.7	234.7	236.8

Source: Central Bank of the Islamic Republic of Iran.

20. 4. HOUSEHOLD CONSUMER PRICE INDEX IN RURAL AREAS**(1381= 100)**

Description	General		Food, beverages, and tobacco	
	Index	Percent change compared to the previous year/ corresponding season in the previous year	Index	Percent change compared to the previous year/ corresponding season in the previous year
1375.....	37.8	22.1	39.9	15.4
1380	85.9	11.2	85.2	8.7
1384	145.9	12.0	139.8	10.5
1385	163.5	12.4	162.1	16.0
1386.....	191.9	17.1	198.7	22.5
1387	243.2	26.7	269.5	35.6
1388	268.3	10.3	301.9	12.1
Farvardin	255.4	14.8	283.8	15.8
Ordibehesht	255.8	12.4	283.8	13.1
Khordad.....	258.0	10.1	287.1	10.9
Tir.....	260.6	9.4	291.2	11.0
Mordad	263.7	9.6	295.7	11.7
Shahrivar	265.4	8.1	297.5	8.8
Mehr	267.9	8.2	299.2	8.9
Aban	271.4	8.1	304.8	8.5
Azar.....	277.2	8.8	315.3	9.9
Dey	278.3	10.1	316.5	12.5
Bahman	280.3	11.5	319.6	15.4
Esfand	285.2	13.1	328.5	18.4

Description	Clothing and footwear		Housing, water, electricity, gas and	
	Index	Percent change compared to the previous year/ corresponding season in the previous year	Index	Percent change compared to the previous year/ corresponding season in the previous year
1375.....	39.2	32.5	34.0	30.7
1380	88.8	13.7	84.6	12.6
1384	143.8	13.6	171.6	14.9
1385	157.2	9.3	185.0	7.8
1386.....	174.5	11.0	209.0	13.0
1387	205.9	18.0	247.5	18.4
1388	228.3	10.9	262.7	6.1
Farvardin	220.2	16.8	255.4	10.5
Ordibehesht	220.7	14.3	256.1	8.5
Khordad.....	222.2	12.9	257.1	6.4
Tir.....	224.2	12.0	258.4	5.0
Mordad	225.7	11.4	259.4	4.3
Shahrivar	227.4	11.0	260.5	4.4
Mehr	228.8	10.0	263.4	5.0
Aban	230.8	9.1	265.5	5.5
Azar.....	233.0	8.9	267.3	5.7
Dey	233.9	8.6	268.6	6.0
Bahman	235.0	8.4	269.5	6.1
Esfand	237.9	8.6	270.5	6.3

20. 4. HOUSEHOLD CONSUMER PRICE INDEX IN RURAL AREAS (continued) (1381= 100)

Description	Household furnishings and appliances and their repair and maintenance		Health and medical care	
	Index	Percent change compared to the previous year/ corresponding season in the previous year	Index	Percent change compared to the previous year/ corresponding season in the previous year
1375.....	48.4	20.9	23.6	32.6
1380	91.3	8.7	82.8	18.9
1384	139.6	12.6	156.3	19.1
1385	153.4	9.9	183.6	17.5
1386.....	172.0	12.1	210.2	14.5
1387	215.7	25.4	255.6	21.6
1388	234.4	8.7	286.7	12.2
Farvardin	227.4	21	269.2	17.3
Ordibehesht	228.2	18	269.7	13.6
Khordad.....	229.5	12.2	270.4	10.7
Tir.....	230.9	9.9	271.9	8.2
Mordad	232.3	8.8	280.9	10.6
Shahrivar	233.5	6.0	285.1	10.9
Mehr	234.8	5.0	294.7	13.6
Aban	236.4	4.5	296.3	12.9
Azar.....	238.1	4.6	297.3	11.6
Dey	239.4	5.3	299.8	11.8
Bahman	240.7	6.1	301.4	12.2
Esfand	242.1	6.6	303.9	13.0

Description	Transport		Communication	
	Index	Percent change compared to the previous year/ corresponding season in the previous year	Index	Percent change compared to the previous year/ corresponding season in the previous year
1375.....	34.5	30.4	44.1	27.6
1380	84.9	14	84.5	11.5
1384	143.8	7.6	107.1	1.8
1385	155.1	7.9	107.8	0.6
1386.....	181.9	17.2	107.9	0.2
1387	219.8	20.8	108.1	0.2
1388	236.3	7.5	108.4	0.3
Farvardin	228.7	12.1	108.4	0.4
Ordibehesht	230.6	10.2	108.4	0.4
Khordad.....	232.2	8.8	108.4	0.4
Tir.....	233.6	8.2	108.4	0.4
Mordad	234.7	7.3	108.4	0.4
Shahrivar	235.8	6.5	108.4	0.4
Mehr	237.3	6.3	108.4	0.4
Aban	238.2	6.2	108.4	0.4
Azar.....	239.5	5.9	108.4	0.4
Dey	240.8	6.1	108.4	0.1
Bahman	241.8	6.6	108.4	0
Esfand	242.9	6.8	108.4	0

20. 4. HOUSEHOLD CONSUMER PRICE INDEX IN RURAL AREAS (continued) (1381= 100)

Description	Recreation & culture		Education	
	Index	Percent change compared to the previous year/ corresponding season in the previous year	Index	Percent change compared to the previous year/ corresponding season in the previous year
1375.....	0.0	0.0	34.9	23.8
1380	0.0	0.0	87.4	17.1
1384	116	8.3	122.3	3.3
1385	121.6	4.9	123.6	1.0
1386.....	127.8	5.1	123.7	0.1
1387	139.8	9.4	126.8	2.6
1388	146.8	5.0	131.2	3.4
Farvardin	144.1	8.1	130.0	5.2
Ordibehesht	144.3	6.7	130.0	5.2
Khordad.....	144.8	6.1	130.0	5.2
Tir.....	145.3	5.7	130.4	5.5
Mordad	145.7	5.4	130.4	5.5
Shahrivar	146.3	5.1	130.5	5.5
Mehr	147.2	5.1	131.6	1.3
Aban	147.8	3.6	131.9	1.4
Azar.....	148.3	3.4	131.9	1.4
Dey	148.8	3.5	131.9	1.4
Bahman	149.2	3.7	132.9	2.2
Esfand	149.5	3.9	132.9	2.2

Description	Hotel and restaurant		Miscellaneous goods and services	
	Index	Percent change compared to the previous year/ corresponding season in the previous year	Index	Percent change compared to the previous year/ corresponding season in the previous year
1375.....	0.0	0.0	38.7	23.2
1380	0.0	0.0	87.2	12.1
1384	155.6	12.8	151.4	14.6
1385	177.5	14.1	184.1	21.6
1386.....	212.3	19.6	219.5	19.3
1387	270.4	27.4	269.9	22.9
1388	312.9	15.7	316.3	17.2
Farvardin	295.8	23.5	292.5	14.5
Ordibehesht	298.0	18.7	292.6	15.6
Khordad.....	299.6	16.5	297.2	14.0
Tir.....	301.5	14.7	300.6	11.4
Mordad	302.6	14.3	304.2	13.1
Shahrivar	305.2	13.5	307.4	16.5
Mehr	311.0	14.0	315.6	14.6
Aban	318.5	14.8	325.6	22.2
Azar.....	326.9	16.3	338.1	24.3
Dey	330.0	15.2	337.1	20.9
Bahman	331.8	14.2	338.6	19.8
Esfand	334.2	14.1	345.5	18.6

Source: Statistical Centre of Iran.

20. 5. HOUSEHOLD CONSUMER PRICE INDICES IN RURAL AREAS FOR SPECIAL, MAJOR AND SELECTED MINOR GROUPS (1381 =100)

Groups	Weight	1375	1380	1384	1385	1386	1387	1388	Percent change of 1388 compared to 1387
General index	100.0	37.8	85.9	145.9	163.9	191.9	243.2	268.3	10.3
Major and minor groups:									
Food, beverages and tobacco	43.3	39.9	85.2	139.8	162.1	198.7	269.5	301.9	12.1
Food	38.2	39.5	85.0	139.9	163.2	201.2	274.6	305.7	11.3
Bread, rice and cereal products	9.8	41.8	88.0	137.3	149.2	182.1	284.2	285.7	0.5
Meat, poultry & fish and related products.....	9.9	36.7	80.1	134.7	150.5	183.2	242.0	286.9	18.5
Fish and shellfish ⁽¹⁾	0.7	41.2	82.8	138.6	152.2	177.4	228.8	276.5	20.8
Dairy products and eggs	4.2	38.6	86.6	152.1	174.3	215.0	277.8	313.9	13.0
Oils and fats	2.5	52.4	86.9	112.6	122.5	164.8	232.2	241.4	4.0
Fruits and nuts and dried fruits	3.2	27.8	80.6	164.8	203.4	255.5	343.1	426.8	24.4
Vegetables and cereals	4.9	39.9	88.2	149.4	218.3	279.5	348.6	384.7	10.3
Sugar, honey and sugar products	2.6	41.2	87.5	121.4	132.5	147.4	179.1	201.6	12.5
Spices and seasonings	1.2	51.3	87.6	152.0	160.5	182.5	262.1	308.6	17.7
Tea and other beverages.....	2.0	51.4	92.2	132.8	142.3	162.6	213.1	235.9	10.7
Tobacco	1.1	52.2	83.3	121.6	134.8	153.4	191.7	264.9	38.2
Non-food goods and services	56.7	36.0	86.5	150.5	165.3	186.8	223.1	242.5	8.7
Clothing and footwear	9.5	39.2	88.8	143.8	157.2	174.5	205.9	228.3	10.9
Housing, Water, electricity, gas and other fuels	16.7	34.0	84.6	171.6	185.0	209.0	247.5	262.7	6.1
Housing	11.3	36.3	82.3	192.5	209.8	240.9	290.7	308.9	6.3
Rent of residential houses	10.0	36.5	82.4	192.8	209.0	236.5	280.4	296.8	5.8
Repair and maintenances of residential houses	1.3	35.4	81.5	189.8	215.7	274.5	369.2	401.7	8.8
Water, electricity, gas and other fuels ..	5.4	28.7	90.0	128.1	133.4	142.8	157.8	166.5	5.5
Household furnishings and appliances and their repair and maintenances	7.5	48.4	91.3	139.6	153.4	172.0	215.7	234.4	8.7
Health and medical care	6.5	23.6	82.8	156.3	183.6	210.2	255.6	286.7	12.2
Transport	8.2	34.5	84.9	143.8	155.1	181.9	219.8	236.3	7.5
Communication.....	1.4	44.1	84.5	107.1	107.8	107.9	108.1	108.4	0.3
Recreation and culture	3.1	0.0	0.0	116.0	121.6	127.8	139.8	146.8	5.0
Education	0.9	34.9	87.4	122.3	123.6	123.7	126.8	131.2	3.4
Hotels and restaurant ⁽²⁾	2.3	0.0	0.0	155.6	177.5	212.3	270.4	312.9	15.7
Miscellaneous goods and services	2.7	38.7	87.2	151.4	184.1	219.5	269.9	316.3	17.2
Special groups:									
Goods	76.3	0.0	0.0	138.6	156.6	185.1	238.6	264.2	10.7
Services	23.7	0.0	0.0	169.3	187.4	214.1	257.9	281.5	9.1
General index⁽³⁾	91.5	0.0	0.0	141.4	159.6	187.7	239.6	265.5	10.8

1. Weight and index of fish and shellfish are included in Meat, poultry and fish and related products.

2. Weight and index of hotel are included in non - food and services and restaurant group as well as food group.

3. General index minus the rental value of owned - residential housing units.

Source: Statistical Centre of Iran.

20. 6. HOUSEHOLD CONSUMER PRICE INDICES IN RURAL AREAS FOR MAJOR AND SPECIAL GROUPS BY OSTAN, 1388 (1381=100)

Ostan	General index	Major groups.				
		Food, beverages, and tobacco	Clothing and footwear	Housing, water, electricity, gas, and other fuels	Household furnishings and appliances and their repair and maintenance	Health and medical care
Total country	268.3	301.9	228.3	262.7	234.4	286.7
East Azarbayejan	271.7	301.8	212.6	287.7	237.1	302.3
West Azarbayejan	258.5	280.9	242.2	241.0	238.2	299.5
Ardebil	246.8	273.8	194.4	234.3	216.6	302.4
Esfahan	273.1	315.4	258.1	291.4	234.7	316.1
Ilam	279.6	295.0	294.1	286.5	226.7	283.9
Bushehr	255.6	312.7	253.3	210.7	224.6	258.0
Tehran	241.9	283.6	167.6	250.3	204.7	211.5
Chaharmahal & Bakhtiari	320.5	329.2	372.3	289.7	296.2	322.2
South Khorasan	241.3	270.6	184.2	216.2	223.3	285.9
Khorasan-e-Razavi	238.7	266.5	196.6	223.6	209.5	284.6
North Khorasan	251.5	274.3	201.7	276.2	224.9	284.1
Khuzestan.....	283.0	326.4	203.6	276.0	213.5	280.5
Zanjan	249.1	271.4	216.7	237.6	214.8	290.4
Semnan	221.5	244.9	170.1	192.9	209.5	279.3
Sistan & Baluchestan	267.3	261.0	287.6	248.6	241.7	385.1
Fars.....	343.6	366.8	288.4	372.9	344.7	305.9
Qazvin.....	237.5	268.5	194.6	226.5	220.2	230.0
Qom.....	237.6	278.9	176.3	205.3	233.1	236.5
Kordestan	253.8	277.7	234.9	198.5	235.2	275.9
Kerman.....	235.7	264.8	222.4	221.3	220.8	259.2
Kermanshah	313.1	318.2	221.7	382.6	272.5	337.4
Kohgiluyeh & Boyerahmad	281.9	297.2	248.1	312.4	224.4	353.1
Golestan	265.3	324.0	234.4	204.0	233.5	305.1
Gilan.....	271.8	327.6	190.8	222.1	254.4	276.7
Lorestan.....	285.7	300.8	291.0	292.6	286.1	280.4
Mazandaran.....	257.0	305.1	212.9	218.9	214.5	319.7
Markazi	259.3	298.6	203.2	258.7	231.1	256.8
Hormozgan	243.7	280.1	223.1	206.7	217.6	267.7
Hamedan	301.4	351.0	293.5	253.1	256.1	289.3
Yazd	231.4	276.1	187.5	242.1	216.8	290.1

20.6. HOUSEHOLD CONSUMER PRICE INDICES IN RURAL AREAS FOR MAJOR AND SPECIAL GROUPS BY OSTAN: 1388 (continued) (1381 = 100)

Ostan	Major groups					
	Transport	Communication	Recreation and culture	Education	Hotel and restaurant	Miscellaneous goods and services
Total country	236.3	108.4	146.8	131.2	312.9	316.3
East Azarbayejan	225.1	102.6	132.9	129.1	310.2	333.7
West Azarbayejan	217.2	127.1	147.2	169.2	331.3	317.8
Ardebil	211.0	104.4	139.8	202.0	267.2	290.9
Esfahan	202.3	114.2	128.8	151.6	330.8	321.9
Ilam	253.3	108.9	174.7	101.6	290.5	326.8
Bushehr	183.1	107.1	158.9	102.4	286.2	317.0
Tehran	223.2	112.2	130.8	115.6	243.2	340.3
Chaharmahal & Bakhtiari ..	326.6	122.9	234.0	102.9	376.9	356.7
South Khorasan	218.1	109.3	119.9	122.7	247.6	329.0
Khorasan-e-Razavi	207.1	113.1	134.4	126.6	280.4	256.2
North Khorasan	202.9	112.7	124.6	122.1	309.5	276.4
Khuzestan.....	245.1	103.0	173.8	157.8	249.2	276.2
Zanjan	240.2	103.8	148.9	114.0	262.4	330.6
Semnan	240.5	111.0	138.1	165.4	293.2	243.9
Sistan & Baluchestan	148.9	118.3	179.8	151.1	279.8	261.7
Fars.....	336.0	110.2	193.1	123.7	376.3	391.9
Qazvin.....	205.7	99.8	132.5	114.0	284.1	297.2
Qom.....	207.4	120.6	112.1	100.3	219.5	257.7
Kordestan	278.8	100.5	140.0	159.8	0/338	325.9
Kerman.....	205.9	103.0	130.4	117.7	201.5	304.0
Kermanshah	389.3	103.0	167.1	110.0	328.6	389.8
Kohgiluyeh & Boyerahmad ..	280.8	110.3	158.4	168.4	351.2	275.5
Golestan	204.8	100.0	152.1	124.8	313.4	305.3
Gilan.....	206.1	102.9	151.4	116.6	318.0	305.1
Lorestan.....	242.6	100.0	159.0	123.5	423.5	382.7
Mazandaran.....	208.3	190.5	132.8	113.7	355.1	296.7
Markazi	230.9	112.5	135.7	104.5	301.7	291.9
Hormozgan	231.1	103.7	159.1	110.4	221.2	275.2
Hamedan	227.3	109.2	180.0	244.6	422.6	352.8
Yazd	163.6	109.6	114.2	116.3	265.2	350.8

20. 6. HOUSEHOLD CONSUMER PRICE INDICES IN RURAL AREAS FOR MAJOR AND SPECIAL GROUPS BY OSTAN, 1388 (continued) (1381 = 100)

Ostan	Special groups	
	Goods	Services
Total country	264.2	281.5
East Azarbayejan	266.7	289.9
West Azarbayejan	252.2	257.4
Ardebil	244.9	254.8
Esfahan	263.9	298.6
Ilam	274.7	308.1
Bushehr	261.2	232.9
Tehran	240.3	244.5
Chaharmahal & Bakhtiyari	318.4	328
South Khorasan	240.5	244.2
Khorasan-e-Razavi	235.5	250.2
North Khorasan	245.6	272.8
Khuzestan.....	283.7	280.9
Zanjan	246.2	263.9
Semnan	221.7	220.9
Sistan & Baluchestan	248.6	330.8
Fars.....	325.5	385.9
Qazvin	236.1	241.9
Qom.....	250.9	199.9
Kordestan	251.0	266.2
Kerman.....	237.8	229
Kermanshah	290.9	410.9
Kohgiluyeh & Boyerahmad	276.3	317.5
Golestan	270.3	248.2
Gilan.....	277.0	249.3
Lorestan.....	281.4	308
Mazandaran.....	254.6	264.9
Markazi	256.8	267.1
Hormozgan	146.1	236.4
Hamedan	295.9	325.9
Yazd	230.2	235.3

Source: Statistical Centre of Iran.

20. 7. GENERAL PRODUCER PRICES INDEX**(1383= 100)**

Year	Farvardin	Ordibehesht	Khordad	Tir	Mordad	Shahrivar	Mehr
1370.....	7	7.1	7.2	7.4	7.5	7.5	7.6
1375.....	27.7	28.7	29.2	29.3	29.6	29.7	29.9
1380.....	62.6	63.2	63.3	64.3	64.7	65	65.6
1384.....	106.6	107.1	107.3	107.2	107.3	107.8	108.4
1385.....	114.2	115	115.8	117.6	119.3	120.2	122.6
1386.....	129.5	131.2	132.6	134.2	136.9	138.7	139.7
1387.....	153.4	157.5	160.1	165.6	169.6	172.6	174.4
1388.....	172.8	173.9	176	178.8	180.8	179.8	180.5

Year	Aban	Azar	Dey	Bahman	Esfand	Annual avrage	Annual percent change
1370.....	7.7	7.9	8.1	8.4	8.7	7.7	⁽¹⁾ 22.6
1375.....	30.2	30.9	31.1	31.7	31.9	30	⁽¹⁾ 26.4
1380.....	65.9	66.4	66.5	67.3	68.4	65.3	⁽¹⁾ 10.9
1384.....	109.9	109.8	111.1	111.3	111.8	108.8	8.8
1385.....	123.9	125.2	126.7	127.7	128.1	121.4	11.6
1386.....	142.8	145	146.1	147.6	150	139.5	14.9
1387.....	175.6	175.1	173.7	173.1	172.6	168.6	20.9
1388.....	183.7	184.9	185.8	187.4	189	181.1	7.4

1. Percentage of change in the general index for the years 1370, 1375 and 1380 was calculated compared to their previous year.

Source: Central Bank of the Islamic Republic of Iran.

20. 8. PRODUCER PRICE INDEX FOR MAJOR AND SPECIAL GROUPS**(1383 =100)**

Groups	Weight	1370	1375	1380	1384	1385	1386	1387	1388	Percent change of 1388 compared to 1387
General index	100.00	7.7	30.0	65.3	108.8	121.4	139.5	168.6	181.1	7.4
Major groups:										
Agriculture, animal husbandry and forestry..	21.35	7.7	29.4	65.3	103.2	116.6	141.2	179.7	200.6	11.7
Fishing.....	0.63	-	-	63.4	115.7	127.3	142.4	173.3	203.8	17.6
Manufacturing products	48.06	8.4	36.3	71.4	108.2	120.5	136.3	166.7	171.7	3.0
Hotels and restaurants	0.88	5.8	25.3	62.5	112.1	125.3	148.0	192.1	225.8	17.5
Transport, storage and communications	21.04	6.1	27.6	61.8	111.9	121.5	136.2	149.1	158.1	6.0
Education	2.43	4.8	23.0	54.7	118.7	143.4	163.5	187.5	217.4	15.9
Health and social work.....	3.95	4.1	21.7	60.9	118.6	136.9	162.9	201.2	243.7	21.1
Other community, social and personal activities	1.66	-	-	60.5	115.1	132.6	158.1	209.7	260.2	24.1
Special groups:										
Agriculture, hunting, forestry and fishing	21.98	7.7	29.4	65.2	103.6	116.9	141.2	179.5	200.7	11.8
Industry (manufacturing)	48.06	8.4	36.3	71.4	108.2	120.5	136.3	166.7	171.7	3.0
Services	29.96	7.1	23.2	57.8	113.5	126.0	143.5	163.7	181.8	11.1

Source: Central Bank of the Islamic Republic of Iran.

20. 9. GENERAL WHOLESALE PRICE INDICES FOR GOODS**(1376= 100)**

Year	Farvardin	Ordibehesht	Khordad	Tir	Mordad	Shahrivar	Mehr
1370.....	17.4	17.8	18.1	18.4	18.7	18.6	18.8
1375.....	86.0	87.9	88.8	90.6	91.4	90.8	91.1
1380.....	172.4	173.4	171.5	173.3	173.8	173.7	173.1
1383.....	228.4	231.4	233.5	234.1	236.0	237.6	241.8
1384.....	266.7	265.4	263.8	261.1	258.6	258.4	260.4
1385.....	274.8	279.5	284.3	286.3	288.0	294.1	297.3
1386.....	322.8	324.1	326.2	331.8	331.9	332.9	336.7
1387 ⁽²⁾	-	-	-	-	-	-	-

Year	Aban	Azar	Dey	Bahman	Esfand	Annual average	Annual percent change
1370.....	18.8	19.3	19.8	21.3	22.0	19.1	⁽¹⁾ 26.6
1375.....	92.0	93.2	93.2	93.6	93.6	91.0	⁽¹⁾ 25.1
1380.....	173.3	175.9	177	179.5	180	174.7	⁽¹⁾ 5.1
1383.....	243.7	248.4	253	256.2	259.2	241.9	14.7
1384.....	262.9	266.6	268.8	272.7	273.9	264.9	9.5
1385.....	297.2	307.4	316.5	319.4	318.8	297.0	12.1
1386.....	341.9	350.1	356.0	365.8	373.7	341.2	14.9
1387 ⁽²⁾	-	-	-	-	-	-	-

1. Percentage of change in the general index for the years 1370, 1375 and 1380 was calculated compared to their previous year.

2. Information related to "wholesale price indices for goods" is not produced as of 1387 (early 2008).

Source: Central Bank of the Islamic Republic of Iran.

20. 10. WHOLESALE PRICE INDICES FOR GOODS FOR MAJOR AND SPECIAL GROUPS**(1376= 100)**

Groups	Weight	1370	1375	1380	1383	1384	1385	1386	1387 ⁽¹⁾	Percent change of 1387 compared to 1386
General index	100.0	19.1	91.0	174.7	241.9	264.9	297.0	341.2	-	-
Major groups:										
Food	35.4	22.2	86.7	191.8	275.8	304.1	342.2	398.3	-	-
Beverages and tobacco.....	0.78	23.7	89.3	180.5	255.7	276.2	293.9	319.7	-	-
Non-fuel industrial materials.....	3.86	25.7	100.7	171.8	215.8	224.6	257.6	295.1	-	-
Fossil fuels and derivatives thereof	2.76	18.4	83.1	271.0	464.5	486.3	499.5	557.3	-	-
Chemical and petrochemical products.....	8.60	12.1	87.7	190.0	242.7	281.5	312.4	353.9	-	-
Industrial products according to raw materials.....	26.92	20.8	100.0	157.4	235.4	257.8	299.3	349.6	-	-
Machinery and transport equipment.....	19.45	13.5	85.5	150.7	171.1	182.4	196.9	215.4	-	-
Miscellaneous goods	2.23	19.1	98.4	148.1	162.9	176.2	182.4	200.0	-	-
Special groups:										
Farm, livestock and fishing products.....	26.82	21.9	86.6	193.5	282.1	310.6	353.9	411.3	-	-
Building materials	10.74	19.8	94.4	160.9	268.8	285.4	342.3	407.3	-	-

1. Information related to "wholesale price indices for goods" is not produced as of 1387 (early 2008).

Source: Central Bank of the Islamic Republic of Iran.

20. 11. GENERAL PRICE INDICES FOR EXPORTED GOODS**(1383= 100)**

Year	Farvardin	Ordibehesht	Khordad	Tir	Mordad	Shahrivar	Mehr
1380.....	67.6	67.4	66.8	66.8	69.1	66.8	65.7
1384.....	109.7	110.6	109.2	109.4	107.0	108.4	111.0
1385.....	122.3	125.0	128.8	132.3	133.8	137.0	133.3
1386.....	147.5	151.1	153.9	155.4	157.0	156.1	160.7
1387.....	188.4	199.6	212.5	213.7	220.7	224.3	218.6
1388.....	174.6	174.1	174.7	180.2	183.4	185.7	186.5

Year	Aban	Azar	Dey	Bahman	Esfand	Annual average	Annual percent change
1380.....	64.4	64.6	64.0	64.7	64.1	66.0	1.3
1384.....	113.7	116.5	119.2	121.2	120.3	113.0	13.0
1385.....	132.4	133.5	134.1	135.7	134.8	131.9	16.7
1386.....	165.5	172.7	171.8	177.4	182.0	162.6	23.3
1387.....	195.2	178.9	179.8	179.2	171.3	198.5	22.1
1388.....	187.6	188.2	193.6	195.3	196.8	185.1	-6.8

Source: Central Bank of the Islamic Republic of Iran.

20. 12. PRICE INDICES FOR EXPORTED GOODS BY MAJOR GROUPS**(1383 =100)**

Groups	Weight	1380	1384	1385	1386	1387	1388	Percent change of 1388 compared to 1387
General index	100	66	113	131.9	162.6	198.5	185.1	-6.8
Animal products	2.07	59	97.9	109.9	123.0	131.2	133	1.4
Vegetable products.....	15.5	79.8	108.1	124.3	170.7	244.9	288.1	17.6
Animal and vegetable fats and oils	0.61	67.7	104.2	113.3	163.9	224.3	183.4	-18.2
Prepared foodstuff; beverages and tobacco	2.98	78.5	117	123.9	135.9	180.4	191.2	6
Mineral products	19.02	66.1	131.2	155.9	204.9	218.8	212.3	-3
Products of the chemical and allied industries	12.29	51.4	105.6	121.1	147.6	188.5	132.3	-29.8
Plastics; rubber and articles thereof ..	3.78	64.9	103.0	115.9	124.0	140.3	127.6	-9.1
Raw hides and skins, leather, articles of leather	1.46	89.0	90.2	85.9	111.7	122.7	118.4	-3.5
Wood and articles of wood.	0.13	79.4	96.5	105.5	153.3	187.7	171.8	-8.5
Textiles and textiles articles.....	13.69	77.4	120.9	145.5	162.8	201.3	215.6	7.1
Footwear.....	0.72	68.3	100.6	106.2	113	125.6	130.4	3.8
Articles of stone	2.85	90.2	101.3	108.3	115.2	129.1	133.8	3.6
Base metals and article of base metal	19.12	44.0	106.2	130.7	157	197.4	128.6	-34.9
Machinery and mechanical appliances; electrical equipment	3.11	81.3	121.0	134.6	168.7	180.3	159.1	-11.8
Vehicles and transport equipment.....	2.37	88.8	96.2	102.8	121.1	127.6	131.6	3.1
Optical, precision and medical instruments	0.3	102.6	107.3	108.1	129.9	159.7	161.9	1.4

Source: Central Bank of the Islamic Republic of Iran.

Introduction

In compilation of national accounts, the major variables of economic flows like production, consumption, capital formation, imports, exports and income, are measured for a certain period, known as an accounting period, and the major variables of stocks - assets and liabilities - are measured at a point in time. These features depict an economic picture of the country for the given period or time.

To compile national accounts statistics, almost all countries across the world draw on the United Nations System of National Accounts (SNA), which was first developed in 1953. The last revision of the system was released as the 1993 SNA, which is approved by five main international bodies, namely UN, IMF, WB, OECD, and CEC.

The first Iranian experience of compiling national accounts dates back to the early years after the WWII when the need was felt. At the beginning, however, the practice was ad hoc and restricted to certain areas of national accounts; for example, the "GDP of Iran for the year 1334" and the "National Product of Iran for the year 1336" were estimated with assistance of foreign statisticians in the years 1337 and 1338 respectively. As a follow-up, the Plan and Budget Organization of the time estimated the national income for different economic sectors for the period of 1337-1340 and published the results. The National Bank also launched a preliminary estimate of national GDP for the year 1338.

In 1339, just when it was established, the Central Bank of Iran was entrusted with compilation of national accounts due to the lack of an official statistical organization. In 1353, however, the task was officially shifted to the SCI.

To provide a profile of the SCI's activities in the area of national accounts, we may refer to: calculation of value added of economic sectors in the years before the Islamic Revolution, calculation of GDP by the expenditure approach from 1361 on, and providing the input-output tables of national economy for the years 1352, 1365, and 1370. Moreover, in 1373, compilation of national accounts according to the last revision of SNA was put in the SCI agenda. Now the SCI compiles national accounts at current and fixed prices according to the definitions, concepts, classifications, and methodology recommended by the 1993 SNA.

The national accounts statistics released by the SCI takes in elaborated information on value added of 72 economic activities, household and government final and actual final consumption expenditures, gross fixed capital formation, imports, exports, changes in inventories, individual and collective consumptions, production account, generation of income account, goods and services account, and total supply and demand. Also the SCI started compilation of regional accounts in 1376 and ever since has compiled and released GDPs of Ostans and detailed information on value added of 72 economic activities on a yearly basis.

In addition to a selection of data from the above areas, this chapter presents the input-output tables, again compiled in the SCI, and the balance of payments table, provided by the Central Bank of the I.R. of Iran.

There are two points about the data appeared here:

1. The differences between some figures at regional and national levels originate in the fact that a given fiscal year's national accounts data might undergo revisions in the following year

because of not being finalized. It is while the regional accounts are compiled prior to revisions.

2. The discrepancies between some data with those of the previous years are due to revisions made by data suppliers.

Definitions and concepts

Economic production: Economic production could be defined as an activity carried out under the control and responsibility of an institutional unit that uses inputs of labor, capital, and goods and services to produce outputs of goods or services.

The production boundary in the SNA: The production boundary in the System is more restricted than the general production boundary. For reasons, it excludes all production of services for own final consumption within households.

Institutional unit: An economic entity that is capable, in its own right, of owning assets, incurring liabilities and engaging in economic activities and in transactions with other entities, and is capable of compiling a complete set of accounts, including a balance sheet of assets and liabilities of its own.

Institutional units are classified in five groups:

1. Financial corporations
2. Non-financial corporations
3. Government
4. Non-profit institutions serving households (NPISHs)
5. Households

Goods: Goods are physical objects for which a demand exists, over which ownership rights can be established and whose ownership can be transferred from one institutional unit to another by engaging in transactions on markets.

Services: Services are heterogeneous outputs produced to order. They are not separate entities over which ownership rights can be established. They cannot be traded separately from their production and by the time their production is completed they must have been provided to the consumers.

Gross Domestic Product (GDP): GDP is the final output of economic activities of all resident producing units in a country during a certain period of time. There are three ways for computing GDP; the output approach, the income approach, and the expenditure approach.

National income: National income is the sum of incomes allocated to institutional sectors.

Value added: Value added is the additional value created by a process of production. Gross value added is defined as the value of output less the value of intermediate consumption. Net value added is defined as the value of output less the values of both intermediate consumption and consumption of fixed capital.

Output: Output consists of those goods or services that are produced within an establishment that become available for use outside the establishment. The part of work-in-progress goods and services completed at the end of an accounting period is calculated in the output of the establishment. Goods and services produced in a certain accounting period and consumed in other production processes of the establishment within the same period are not accounted for as part of the establishment's output. There are three types of output: market output, output produced for own final use and own-account capital formation and other non-market outputs.

Intermediate consumption: Intermediate consumption consists of the value of the goods and services consumed as inputs by a process of production, excluding fixed assets.

Consumption of fixed capital: It may be defined as the decline, during the accounting period, in the current value of the stock of fixed assets owned and used by a producer as a result of physical deterioration, normal obsolescence, or normal accidental damage. Consumption of fixed capital is a cost of production and is not an intermediate consumption. It excludes the value of fixed assets destroyed by acts of war or exceptional events such as major natural disasters which occur very infrequently.

Resident institutional unit: An institutional unit is resident in a country when it has a centre

of economic interest in the economic territory of that country.

Economic territory of a country: The economic territory of a country consists of the geographic territory administered by a government within which persons, goods, and capital circulate freely; it includes:

- (a) the airspace, territorial waters, and continental shelf lying in international waters over which the country enjoys exclusive rights or over which it has, or claims to have, jurisdiction in respect of the right to fish or to exploit fuels or minerals below the sea bed;
- (b) territorial enclaves in the rest of the world used by the government which owns or rents them for diplomatic, military, scientific or other purposes-embassies, consulates, military bases, scientific stations, information or immigration offices, aid agencies, etc.,-with the formal political agreement of the government of the country in which they are physically located;
- (c) any free zones, or bonded warehouses or factories operated by offshore enterprises under customs control.

Centre of economic interest: An institutional unit is said to have a centre of economic interest within a country when there exists some location- dwelling, place of production, or other premises- within the economic territory of the country on, or from, which it engages, and intends to continue to engage in economic activities and transactions on a significant scale, either indefinitely or over a finite but long period of time.

Net income from abroad: Net income from abroad is the difference between incomes receivable from non-resident labor and capitals and incomes payable to non-resident labor and capitals.

Total supply: Total supply is the aggregate of total output, import of goods and services, and net taxes on imports.

Taxes: Taxes are compulsory and unrequited payment, in cash or in kind, made by institutional units to government units. They are

described as unrequited because the government provides nothing in return to the individual unit making the payment, although governments may use the funds raised in taxes to provide goods or services to other units, either individually or collectively, or to the community as a whole. There are two kinds of taxes:

- Taxes on production and imports
- Taxes on income, wealth, etc.

Taxes on production and imports: They consist of taxes payable on goods and services when they are produced, delivered, sold, transferred or otherwise disposed of by their producers. They correspond to "indirect taxes" as traditionally understood.

Taxes on products: A tax on a product is a tax that is payable per unit of some good or service, either as a specified amount of money per unit of quantity or as a specified percentage of the price per unit or value of the good or service transacted. The types of taxes on products are as follows:

A value added type tax (VAT) is a tax on goods and services collected in stages by enterprises but which is ultimately charged in full to the final purchasers. This type of tax is not applicable in Iran.

- Taxes and duties on imports

Taxes on imports consist of taxes on goods and services that become payable at the moment when those goods cross the national or customs frontiers of the economic territory or when those services are delivered by non-resident producers to resident institutional units.

- Export taxes

Export taxes consist of taxes on goods or services that become payable when the goods leave the economic territory or when the services are delivered to non-residents.

Taxes on products further include taxes on services provided to non-resident units.

Generally, taxes on products, excluding VAT, import and export taxes, consist of taxes on goods and services that become payable as a result of the production, sale, transfer, leasing or delivery of those goods or services.

Other taxes on production: These consist of all taxes, except taxes on products that enterprises

incur as a result of engaging in production. Such taxes do not include any taxes on the profits or other income received by the enterprise and are payable irrespective of the profitability of the production.

They may be payable on the land, fixed assets or labor employed in the production process or on certain activities or transactions.

Taxes on income, wealth, etc.: Taxes on income, wealth, etc. correspond to “direct taxes” as traditionally understood and used in the former SNA. They consist of taxes on income of individuals, taxes on incomes of corporations, taxes on wealth, etc.

Subsidies: Subsidies are current unrequited payments that government units, including non-resident government units, make to enterprises on the levels of their production activities or the quantities or values of the goods or services which they produce, sell or import. They are receivable by resident producers or importers.

Similar to taxes, there are two kinds of subsidies

- subsidies on products, and
- other subsidies on production

Subsidies on products: A subsidy on a product is a subsidy payable per unit of a good or service. The subsidy may be a specific amount of money per unit of quantity of a good or service, or it may be calculated ad valorem as a specified percentage of the price per unit.

Other subsidies on production: These consist of subsidies, except subsidies on products, which resident enterprises may receive as a consequence of engaging in production.

Total demand: Total demand could be defined as sum of final demand and intermediate demand.

Final demand: Final demand may be described as the aggregate of household final consumption expenditure, final consumption expenditure of non-profit institutions serving households, general government final consumption, gross fixed capital formation, changes in inventories, and exports.

Household final consumption expenditure: Consists of expenditure incurred by resident

households on consumption goods or services within or outside the economic territory.

Non-profit institutions serving households (NPISHs): Entities which are principally engaged in the production of non-market goods and services for households.

Final consumption expenditure of non-profit institutions serving households: Similar to government final consumption expenditure, it relates to the value of their output less their receipts from the sale of goods and services. Output of the institutions, equaling the value of services rendered by them, is the sum of items constituting their production expenditure.

General government: Government units may be described as unique kinds of legal entities established by political processes which have legislative, judicial or executive authority over other institutional units within a given area. Viewed as institutional units, the principal functions of government are to assume responsibility for the provision of goods and services to the community or to individual households and to finance their provision out of taxation or other incomes; to redistribute income and wealth by means of transfers; and to engage in non-market production. In this case, the government is a producer that itself uses its majority of products.

The extent to which government units decide to engage in production themselves rather than purchase the goods or services from market producers is largely a matter of political choice.

Final consumption of government: Final consumption of government, which involves a wide range of goods and services, may be divided into two groups:

- (a) Production expenditure of non-market output: It is production expenditure of goods and services produced by government and supplied to households free, or at prices that are not economically significant.
- (b) Production expenditure of goods and services produced by market producers: The government may purchase goods or services to supply them to households

free. In this concern, the government involvement is restricted to pay for goods and services and distribute them between households as non-cash transfers. So, the government units do not engage in any further processing of such goods and services and their expenditure is treated as final consumption.

Actual individual consumption: Actual individual consumption is the sum of final individual consumption and government expenditure on individual consumption.

Actual collective consumption: Actual collective consumption is government final consumption less government expenditure on individual consumption.

Individual goods and services: Individual goods and services have the following characteristics:

- (a) It must be possible to observe and record the acquisition of good or service by an individual household or member thereof and also the time at which it took place;
- (b) The household must have agreed to the provision of the good or service and take whatever action is necessary to make it possible- for example, by attending a school or clinic;
- (c) The good or service must be such that its acquisition by one household or person, or possibly by a small, restricted group of persons, precludes its acquisition by other households or persons.

Collective services: Most goods can be privately owned and are individual in the sense used here. On the other hand, certain kinds of services can be provided collectively to the community as a whole. The characteristics of these collective services may be summarized as follows:

- (a) Collective services can be delivered simultaneously to every member of the community or of a particular section of the community, such as those in a particular region;
- (b) The use of such services is usually passive and does not require the explicit

agreement or active participation of all the individuals concerned;

- (c) The provision of a collective service to one household does not reduce the amount available to others in the same community. There is no rivalry in acquisition.

The collective services provided by government consist mostly of the provision of security and defence, the maintenance of law and order, legislation and regulation, the maintenance of public health, the protection of the environment, research and development, etc.

Functional classifications: In the System, it is recommended that detailed

tables of household and government final consumption expenditures be presented in “functional” classifications in addition to ISIC classification. Functional classifications are proposed in the System for classifying certain transactions of producers and of three institutional sectors - namely households, general government and non-profit institutions serving households. They are described as “functional” classifications because they identify the “functions”- in the sense of “purposes” or “objectives”- for which these groups of transactors engage in certain transactions. In this chapter of the Yearbook the following two classifications have been used:

- Classification of individual consumption by purpose (COICOP), for classification of household final consumption expenditures and household actual final consumption expenditures.
- Classification of the functions of government (COFOG), for classification of government final consumption expenditures and government actual final consumption expenditures.

Gross fixed capital formation: Gross fixed capital formation is measured by the total value of a producer’s acquisitions, less disposals, of fixed assets during the accounting period plus certain additions to the value of non-produced assets realized by the productive activity of institutional units. Fixed assets are tangible or intangible assets produced as outputs from

processes of production that are themselves used repeatedly or continuously in other processes of production for more than one year.

Inventories: Inventories consist of stocks of output that are still held by the units that produced them prior to their being further processed, sold, delivered to other units or used in other ways; and stocks of products acquired from other units that are intended to be used for intermediate consumption or for resale without further processing. The value of changes in inventories recorded in the capital account is equal to the value of the inventories acquired by an enterprise less the value of the inventories disposed of during the accounting period.

Imports and exports: Export of goods and services consist of sales, barter, or gifts or grants of goods and services from resident to non-residents, and imports of goods and services consist of sales, barter, or gifts or grants of goods and services to resident from non-residents.

Net export of goods and services: Net export of goods and services is the difference between total export and total import.

Goods and services account: Goods and services account is a major transaction account provided in the central framework of the System. This account shows the total resources (output and imports) and uses of goods and services (intermediate consumption, final consumption, changes in inventories, gross fixed capital formation, and exports). The part of taxes on products (less subsidies), that is not included in the value of output is recorded in the total economy account resources, but is not included in any specific sector or industry account. An important feature of the goods and services account is that it is balanced globally - that is, there is a balance between all uses and all resources- but not for each kind of transaction.

Production account: The production account is designed to emphasize value added as one of main balancing items in the System. Consequently, it does not cover all transactions linked with the production process, but only the result of production (output) and the using up of goods and services when producing this output

(intermediate consumption). Intermediate consumption does not cover the progressive wear and tear of fixed capital.

Thus the production account shows only output as resources and intermediate consumption as uses; the balancing item is value added, which is measured both gross and net. At the level of the total economy, this quantity refers to GDP and NDP, which equals the value, added of industries and basic prices in addition to net taxes on product (taxes less subsidies on imports) or the value added of industries at producer's price plus net taxes on imports.

Generation of income account

The generation of income account records, from the point of view of producers, distributive transactions which are directly linked to the process of production. The resources at the total economy level consist of GDP/NDP; its uses include compensation of employees, and taxes on production and imports less subsidies, as far as they are included in the valuation of output. The balancing item is operating surplus/mixed income.

Regional accounts: A collection of statistical data which comprehensively and purposefully makes possible quantitative and structured study of a certain region's economic activities during a certain span of time-usually 1 year. Regional accounts play the same role for a given region as national accounts play for the total country.

Theoretically, regional accounts, just like national accounts, follow the latest revision of the system of national accounts SNA 93. However, the change of geographical level from national to regional poses some special differences.

Regional realm: In regional accounts, the country's total economic realm is divided into a number of regions and a supraregion.

Region

Is a part of a country which when added to the rest of regions without any overlap, results in the national economy?

Supraregion: Includes those parts of a country's economic realm which are attributable to none of the regions. It takes in:

- a) Continental shelf waters and the part of international waters on which the country has exclusive rights and which are used by resident units.
- b) The country's political realm in other parts of the world rented or owned for political, military, scientific or other purposes under political agreements. Embassies, consulates and military bases are some examples.

Input-output table: These tables depict the structure of the whole production system of the country during a certain period of time, usually one year.

Supply table: The supply table gives information about the resources of goods and services. In SNA 93, for pedagogical reasons, its layout is arranged in the same way as in the representative table, i.e., showing products in rows and industries in columns. In the rows, the various types of products are presented according to CPC classification groups. Additional rows for two adjustment items are required, one for the c.i. f./f. o. b. adjustment on imports and one for direct purchases abroad by residents. Therefore, in the columns, three different sets of information are set out:

- (a) Output of industries is according to products produced. Industries and products are classified according to ISIC and CPC respectively.
- (b) Imports, broken down into goods and services respectively;
- (c) Adjustment items, i.e., one additional column for trade and transport margins and one each for taxes less subsidies on products plus one additional column for the c.i.f./f.o.b. adjustment. It is noteworthy that the table presented in this chapter is in the size of 17×15(17 rows and 15 columns). The interested people, for more information, can visit the SCI's website at www.amar.org.ir

The use table: The use table gives information on the uses of goods and services, and also on cost structures of the industries. The table is composed of three below quadrants:

- (a) The intermediate use quadrant(I);
- (b) The final use quadrant (II);
- (c) The uses of value added quadrant(III).

The fourth quadrant is blank.

The intermediate use quadrant (I) shows intermediate consumption at purchasers' prices by industries in the columns and by products in the rows. The total row shows intermediate consumption by industries at purchasers' prices.

The final use quadrant (II) shows exports, final consumption expenditure and gross capital formation at purchasers' prices, each classified by products on the rows. The final consumption expenditures include household final consumption; not-profit institute serving households and government; and gross capital formation covers gross fixed capital formation and change in stocks. The total column shows total final use of each cited issues at purchasers' prices.

The uses of value added quadrant(III) shows those production costs of producers other than intermediate consumption, or costs relating to value added are the following:

- (a) Compensation of employees;
- (b) Taxes less subsidies on production and imports broken down into taxes less subsidies on products and other taxes less subsidies on production;
- (c) Consumption of fixed capital;
- (d) Net mixed income and net operating surplus.

It is possible to find GDP directly in the use table, as sum of value added of industries from one side and sum of final demands from the other side.

In the value added quadrant, there are three separate rows providing additional information out of Matrix- not considered part of it. But rather as conveniently located there. The information is: gross fixed capital formation, stocks of fixed assets, and labour inputs (usually hours worked).

When required information is available and if necessary, some breakdowns of the main headings such as exports, final consumption and gross capital formation can be introduced in the final use quadrant as follows:

- (a) Exports, broken down into goods and services.
- (b) Government final consumption expenditure: collective consumption expenditure and individual consumption expenditure;
- (c) Gross capital formation: gross fixed capital formation, changes in inventories and acquisitions less disposals of valuables.

The use table presented in this chapter is in the size of 17×15, i.e. 17 products in 15 industries. The interested people, for more information, can visit the SCI' web site at www.amar.org.ir

Balance of payments: Balance of payments is the aggregate of current account balance, capital account, and statistical discrepancies.

Balance of current account: Balance of current account is the aggregate of the balance of trade, balance of services, and transfers.

Balance of trade: Balance of trade is the difference between the value of exports and the value of imports.

Balance of services: Balance of services is the difference between receipts from services supplied and payments for services received.

Selected information

In the year 1386, gross domestic product of the country at market prices was about 557 thousand billion rials at constant 1376 prices showing

an increase of 6.9% compared with the year 1385.

During the year 1386, "manufacturing sector" with 19.44 percent, "wholesale and retail trade and repair of motor vehicles" with 18.49 percent, "real estate, renting and business activities" with 13.75 percent, "agriculture, hunting and forestry" with 10.84 percent had the highest share of value added in GDP at constant 1376 prices respectively.

During the year 1386, private final consumption expenditure (including household final consumption expenditure and final expenditure of non-profit institutions serving households) was about 1427 thousand billion rials, government final consumption expenditure, 346.9 thousand billion rials, gross fixed capital formation was over 682.2 thousand billion rials and net exports of goods and services were estimated as 197.1 thousand billion rials, all at current prices.

Regarding regional accounts in the year 1385, Ostans of Tehran and Khuzestan with 24.5% and 15.4% had the highest contribution and Ostans of Chaharmahal & Bakhtiyari and South Khorasan with 0.6% and 0.5% had the lowest percentages of share of GDP at current prices respectively.

21. 1. VALUE ADDED OF ECONOMIC ACTIVITIES BY MAJOR ECONOMIC SECTORS**(bln rials)**

Description	1370	1375	1380	1382	1383	1384	1385	1386*
(At current prices)								
Agriculture, hunting, forestry.....	7217	37381	80307	126073	144118	168632	210172	260239
Fishing.....	237	992	2081	2712	2969	3782	4575	5229
Mining and quarrying	3932	38234	116068	213346	309972	432043	509261	658884
Manufacturing.....	10428	37872	101771	165198	202093	250220	307145	389140
Water supply, electricity and natural gas	684	4599	14477	25120	32342	44970	56047	68364
Construction	3816	16578	35878	52255	69096	90689	116635	165253
Wholesale & retail trade; repair of motor vehicles and personal and household goods....	8770	39126	109604	166857	221553	267257	316913	387620
Hotels and restaurants	311	2126	7555	12538	14369	16007	18657	22927
Transport, storage and communications	3441	13942	54485	84592	112758	130295	169884	217048
Financial intermediation	550	2646	14467	28839	50674	58008	66000	94736
Real estate, renting and business activities	5987	33742	88050	143016	181250	207941	259946	355193
Public administration and defence; compulsory social security.....	3379	15822	44339	66657	80382	101048	128693	148591
Education	1546	9007	28881	43921	53894	83251	112760	117063
Health and social work	904	6753	22313	38258	48926	62474	74500	92644
Other community, social and personal service activities	468	2709	10855	15005	21188	28224	37761	48010
Total	51669	261529	731130	1184388	1545584	1944841	2388949	3030941
Net taxes on imports	805	-2087	2779	4791	8829	-4032	-7909	-9891
Taxes on imports	952	3110	12291	22073	32860	36201	44967	56772
Subsidies on imports	-147	-5197	-9513	-17282	-24031	-40232	-52876	-66663
Gross domestic product (at market prices).....	52474	259442	733909	1189179	1554413	1940809	2381039	3021050
Net income from abroad	99	-1649	1455	-21772	-24937	-31483	-32874	000
Gross national product = Gross national income	52573	257793	735364	1167407	1529476	1909326	2348165	000
Less: consumption of fixed capital	4990	35978	88297	138617	183917	268204	357200	471208
National income	47583	221815	647067	1028790	1345559	1641122	1990966	000

21.1. VALUE ADDED OF ECONOMIC ACTIVITIES BY MAJOR ECONOMIC SECTORS
(continued) **(bln rials)**

Description	1370	1375	1380	1382	1383	1384	1385	1386*
<i>(At constant 1376 prices)</i>								
Agriculture, hunting, forestry	33900	41911	44463	51959	49280	56457	58332	60374
Fishing.....	1449	1297	1242	1491	1705	1905	2174	2082
Mining and quarrying	42113	39635	35319	38919	38901	39548	40494	41851
Manufacturing.....	38195	44625	61153	80630	85339	92000	99432	108325
Water supply, electricity and natural gas	2360	5460	5340	6410	7268	8526	9190	9799
Construction	12343	22453	22048	21318	21935	23628	25590	28683
Wholesale & retail trade; repair of motor vehicles and personal and household goods....	42740	44777	66013	76069	86754	93771	98951	103034
Hotels and restaurants	2310	2436	3024	2451	2576	2423	2563	2618
Transport, storage and communications	9178	17091	24153	33283	38202	38843	42730	47483
Financial intermediation	835	2618	4957	5873	7130	7743	8471	10012
Real estate, renting and business activities	24952	43916	46799	56244	61506	64147	70195	76600
Public administration and defence; compulsory social security	13302	17462	19686	21314	21864	24269	26301	27250
Education	9740	11484	14128	14227	14478	15096	16031	16760
Health and social work	5786	8430	10458	11604	11944	12016	12014	12173
Other community, social and personal service activities	3309	3148	6149	6233	7854	9171	11250	13064
Total	242511	306743	364933	428026	456737	489544	523717	560108
Net taxes on imports	4219	-2293	1590	2272	3650	-1522	-2663	-2899
Taxes on imports	4990	3417	7036	10466	13584	13666	15140	16639
Subsidies on imports	-770	-5710	-5445	-8194	-9934	-15188	-17803	-19538
Gross domestic product (at market prices)	246730	304450	366523	430297	460387	488022	521054	557209
Terms of trade adjustment	-14738	1555	33457	42949	83086	121649	142942	174841
Net income from abroad	-2655	-1675	485	-2780	-2756	-3869	-3862	000
Gross national product =Gross national income	229337	304330	400466	470466	540717	605801	660134	000
Less: consumption of fixed capital	14916	41827	49206	62855	74245	94850	110206	120682
National income	214421	262504	351260	407611	466472	510951	549928	000

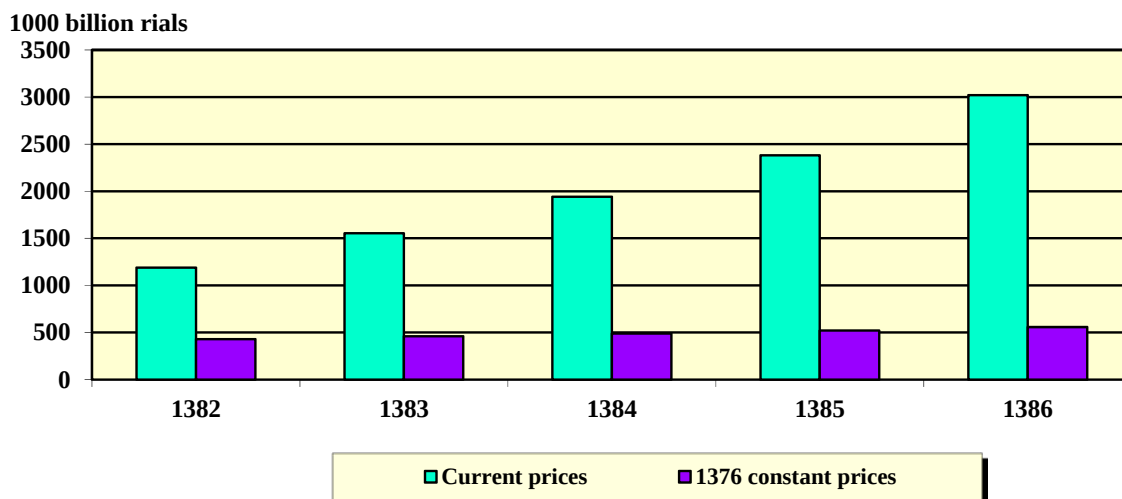
Source: Statistical Centre of Iran.

21. 2. CONTRIBUTION OF VALUE ADDED OF ECONOMIC ACTIVITIES TO GROSS**DOMESTIC PRODUCT BY MAJOR ECONOMIC SECTORS****(percent)**

Description	1370	1375	1380	1382	1383	1384	1385	1386*
(At current prices)								
Agriculture, hunting, forestry.....	13.75	14.41	10.94	10.60	9.27	8.69	8.83	8.61
Fishing	0.45	0.38	0.28	0.23	0.19	0.19	0.19	0.17
Mining and quarrying	7.49	14.74	15.82	17.94	19.94	22.26	21.39	21.81
Manufacturing.....	19.87	14.60	13.87	13.89	13.00	12.89	12.90	12.88
Water supply, electricity and natural gas ...	1.30	1.77	1.97	2.11	2.08	2.32	2.35	2.26
Construction	7.27	6.39	4.89	4.39	4.45	4.67	4.90	5.47
Wholesale & retail trade; repair of motor vehicles and personal and household goods	16.71	15.08	14.93	14.03	14.25	13.77	13.31	12.83
Hotels and restaurants	0.59	0.82	1.03	1.05	0.92	0.82	0.78	0.76
Transport, storage and communications	6.56	5.37	7.42	7.11	7.25	6.71	7.13	7.18
Financial intermediation	1.05	1.02	1.97	2.43	3.26	2.99	2.77	3.14
Real estate, renting and business activities	11.41	13.01	12.00	12.03	11.66	10.71	10.92	11.76
Public administration and defence; compulsory social security	6.44	6.10	6.04	5.61	5.17	5.21	5.40	4.92
Education	2.95	3.47	3.94	3.69	3.47	4.29	4.74	3.87
Health and social work.....	1.72	2.60	3.04	3.22	3.15	3.22	3.13	3.07
Other community, social and personal service activities	0.89	1.04	1.48	1.26	1.36	1.45	1.59	1.59
Total	98.47	100.80	99.62	99.60	99.43	100.21	100.33	100.33
Net taxes on imports	1.53	-0.80	0.38	0.40	0.57	-0.21	-0.33	-0.33
Taxes on imports	1.81	1.20	1.67	1.86	2.11	1.87	1.89	1.88
Subsidies on imports	-0.28	-2.00	-1.30	-1.45	-1.55	-2.07	-2.22	-2.21
Gross domestic product (at market prices)	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
(At constant 1376 prices)								
Agriculture, hunting, forestry.....	13.74	13.77	12.13	12.08	10.70	11.57	11.19	10.84
Fishing.....	0.59	0.43	0.34	0.35	0.37	0.39	0.42	0.37
Mining and quarrying	17.07	13.02	9.64	9.04	8.45	8.10	7.77	7.51
Manufacturing.....	15.48	14.66	16.68	18.74	18.54	18.85	19.08	19.44
Water supply, electricity and natural gas ...	0.96	1.79	1.46	1.49	1.58	1.75	1.76	1.76
Construction	5.00	7.37	6.02	4.95	4.76	4.84	4.91	5.15
Wholesale & retail trade; repair of motor vehicles and personal and household goods	17.32	14.71	18.01	17.68	18.84	19.21	18.99	18.49
Hotels and restaurants	0.94	0.80	0.83	0.57	0.56	0.50	0.49	0.47
Transport, storage and communications	3.72	5.61	6.59	7.73	8.30	7.96	8.20	8.52
Financial intermediation	0.34	0.86	1.35	1.36	1.55	1.59	1.63	1.80
Real estate, renting and business activities	10.11	14.42	12.77	13.07	13.36	13.14	13.47	13.75
Public administration and defence; compulsory social security	5.39	5.74	5.37	4.95	4.75	4.97	5.05	4.89
Education	3.95	3.77	3.85	3.31	3.14	3.09	3.08	3.01
Health and social work.....	2.34	2.77	2.85	2.70	2.59	2.46	2.31	2.18
Other community, social and personal service activities	1.34	1.03	1.68	1.45	1.71	1.88	2.16	2.34
Total	98.29	100.75	99.57	99.47	99.21	100.31	100.51	100.52
Net taxes on imports	1.71	-0.75	0.43	0.53	0.79	-0.31	-0.51	-0.52
Taxes on imports	2.02	1.12	1.92	2.43	2.95	2.80	2.91	2.99
Subsidies on imports	-0.31	-1.88	-1.49	-1.90	-2.16	-3.11	-3.42	-3.51
Gross domestic product (at market prices)	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

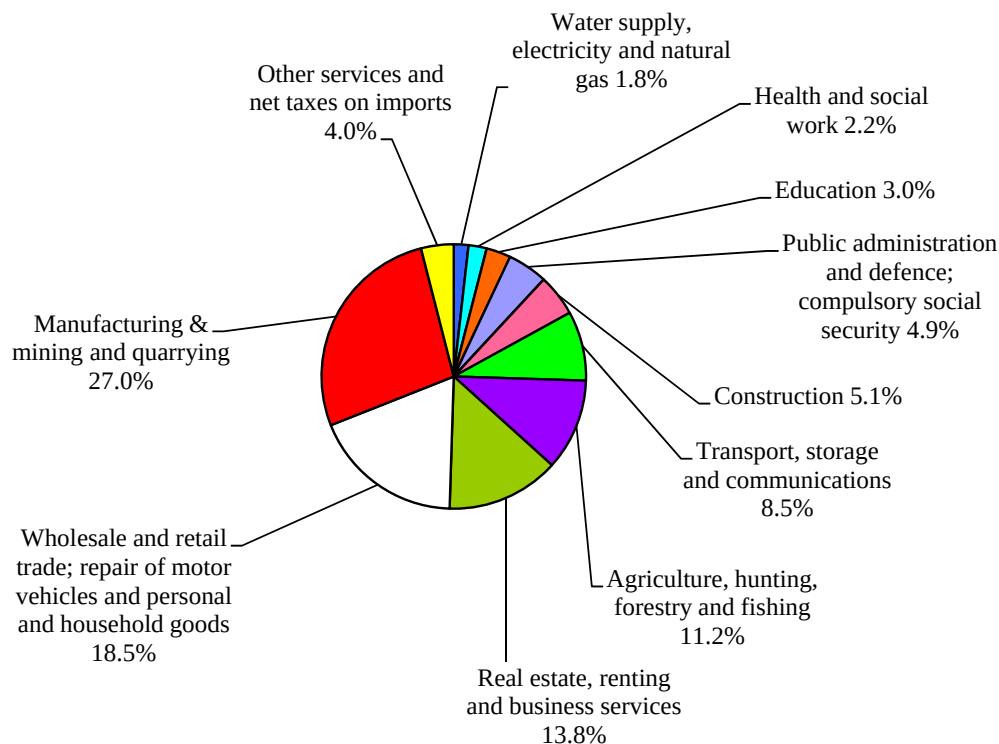
Source: Statistical Centre of Iran.

21. 1. GROSS DOMESTIC PRODUCT AT MARKET PRICES



For data see Table 21. 1.

21. 2. SHARE OF VALUE ADDED OF ECONOMIC ACTIVITIES IN GROSS DOMESTIC PRODUCT AT CONSTANT 1376 PRICES, 1386



For data see Table 21. 2.

21. 3. VALUE ADDED OF ECONOMIC SECTORS BY OSTAN: 1385

(bln rials)

Description	Total country	East Azarbayejan	West Azarbayejan	Ardebil	Esfahan	Ilam	Bushehr	Tehran
Agriculture, hunting, forestry	210172	10636	9417	5835	12417	1612	2452	12107
Fishing	4575	46	104	19	35	26	454	44
Mining and quarrying	509261	272	320	44	791	17035	19915	586
Manufacturing	307145	16859	4573	1553	45292	477	5671	82168
Water supply, electricity and natural gas	56047	3574	366	188	7003	53	4530	8131
Construction	116635	6208	3728	1593	9948	1579	1489	23116
Wholesale & retail trade; repair of motor vehicles and personal and household goods.....	316913	16488	5598	3947	21627	1034	3252	117016
Hotels and restaurants	18657	746	604	493	1321	55	163	6106
Transport, storage and communications	169884	5093	4481	1316	10022	743	2746	68121
Financial intermediation	66000	1592	841	353	3097	182	475	41093
Real estate, renting and business activities	259946	8251	6010	1958	13376	777	2328	122178
Public administration and defence; compulsory social security	128693	4357	4622	1317	6554	1175	2049	48022
Education	112760	5235	3661	2021	6778	1136	1548	22471
Health and social work	74500	3284	2237	961	4656	629	902	20144
Other community, social and personal service activities	37761	1208	1002	568	2489	181	214	15524
Total	2388949	83849	47565	22164	145406	26695	48188	586826
Net taxes on imports	-7909	-379	-173	-69	-714	-38	-97	-2418
Gross domestic product (at market prices)	2381039	83471	47393	22096	144693	26657	48092	584408

Description	Chaharmahal & Bakhtiari	South Khorasan	Khorasan - e - Razavi	North Khorasan	Khuzestan	Zanjan	Semnan	Sistan & Baluchestan
Agriculture, hunting, forestry ..	3468	2361	13940	2988	12350	4530	2719	2840
Fishing	109	4	21	7	450	15	5	828
Mining and quarrying	65	234	614	142	245903	986	203	133
Manufacturing	1109	950	14596	1926	29362	4555	4279	1479
Water supply, electricity and natural gas	147	73	4169	66	8585	377	354	595
Construction	1282	965	7859	1152	8859	2073	1433	2357
Wholesale & retail trade; repair of motor vehicles and personal and household goods.....	2163	2330	22460	3461	17090	2307	1377	2319
Hotels and restaurants	58	35	2214	59	645	144	83	163
Transport, storage and communications	969	574	8275	901	13444	1053	1967	1783
Financial intermediation	281	377	2335	188	1889	365	377	479
Real estate, renting and business activities	1388	856	16986	1122	10320	1840	2036	2621
Public administration and defence; compulsory social security	843	1129	6430	1383	6812	1276	1352	2888
Education	1731	1129	8929	1298	6254	1623	1252	2984
Health and social work	996	578	5429	534	4835	806	812	1478
Other community, social and personal service activities	147	260	2534	324	1556	328	235	406
Total	14755	11857	116790	15551	368354	22278	18483	23353
Net taxes on imports	-49	-40	-460	-46	-665	-107	-92	-80
Gross domestic product (at market prices)	14707	11816	116330	15505	367689	22171	18391	23273

21. 3. VALUE ADDED OF ECONOMIC SECTORS BY OSTAN, 1385 (continued) (bln rials)

Description	Fars	Qazvin	Qom	Kordestan	Kerman	Kermanshah	Kohgiluyeh and Boyerahmad	Golestan
Agriculture, hunting, forestry	16358	7017	1659	4011	19028	6135	1992	6969
Fishing	71	14	6	24	12	21	51	204
Mining and quarrying	4522	57	117	126	7486	155	80936	171
Manufacturing	9843	11249	3921	1306	11200	3438	446	1612
Water supply, electricity and natural gas	4265	525	197	277	1585	1198	84	204
Construction	8417	2007	1846	1731	3982	2399	1065	1954
Wholesale & retail trade; repair of motor vehicles and personal and household goods.....	11470	4128	4623	4849	5904	4560	994	6250
Hotels and restaurants	804	289	292	228	422	244	64	292
Transport, storage and communications	7081	1686	1432	1196	2952	1950	529	1928
Financial intermediation	2374	508	488	332	1028	652	154	517
Real estate, renting and business activities	14484	3357	2864	2640	5642	4568	1280	3025
Public administration and defence; compulsory social security	5695	1469	1107	2162	3612	4584	831	2128
Education	7325	2307	1395	2132	4253	2641	1378	2275
Health and social work	4342	920	911	1109	2258	1480	737	1252
Other community, social and personal service activities	1614	549	851	612	678	419	137	416
Total	98666	36081	21709	22734	70042	34444	90679	29195
Net taxes on imports	-341	-172	-101	-70	-262	-120	-48	-100
Gross domestic product (at market prices)	98325	35910	21608	22664	69780	34324	90631	29095

Description	Gilan	Lorestan	Mazandaran	Markazi	Hormozgan	Hamedan	Yazd	Supra- region
Agriculture, hunting, forestry	6236	5567	16184	6126	3205	7040	2973	0
Fishing	383	81	512	26	979	17	6	0
Mining and quarrying	74	1175	279	251	862	141	2539	123128
Manufacturing	5187	2421	8314	18786	5206	4032	5335	0
Water supply, electricity and natural gas	1981	229	1831	2715	1745	416	584	0
Construction	4194	2208	3142	2345	2396	2152	3159	0
Wholesale & retail trade; repair of motor vehicles and personal and household goods.....	10477	4333	14567	8787	5003	5218	3280	0
Hotels and restaurants	920	132	952	260	413	239	221	0
Transport, storage and communications	3321	1481	6572	1895	11950	1807	2616	0
Financial intermediation	906	424	2372	564	540	504	715	0
Real estate, renting and business activities	6219	3556	8112	3284	2815	3978	2073	0
Public administration and defence; compulsory social security	2920	2456	3010	1550	2097	2120	1377	1363
Education	3852	2775	5163	2084	2381	2738	2014	0
Health and social work	2549	1440	3497	1330	1218	1585	1589	0
Other community, social and personal service activities	1088	514	1698	595	517	701	393	0
Total	50306	28793	76205	50597	41326	32689	28876	124491
Net taxes on imports	-181	-94	-277	-270	-174	-119	-137	-16
Gross domestic product (at market prices)	50125	28699	75928	50327	41152	32570	28738	124474

Source: Statistical Centre of Iran.

21. 4. OSTANS' CONTRIBUTION TO GROSS DOMESTIC PRODUCT (bln rials - %)

Description	1381				1382			
	Value added	GDP at market prices	Ostan's contribution to GDP	Ostan's share in nation's total population ⁽¹⁾	Value added	GDP at market prices	Ostan's contribution to GDP	Ostan's share in nation's total population ⁽¹⁾
Total country	950303	954240	100.00	100.00	1184388	1189179	100.00	100.00
East Azarbayejan	37342	37539	3.93	5.27	44441	44658	3.76	5.23
West Azarbayejan	19830	19919	2.09	4.11	24256	24359	2.05	4.10
Ardebil	9593	9632	1.01	1.82	12026	12071	1.02	1.80
Esfahan	55476	55806	5.85	6.49	73966	74357	6.25	6.48
Ilam	4787	4804	0.50	0.79	5962	5984	0.50	0.78
Bushehr	12991	13034	1.37	1.25	37582	37639	3.17	1.25
Tehran	243805	245045	25.68	18.38	310439	312034	26.24	18.55
Chaharmahal & Bakhtiari	5987	6011	0.63	1.24	7316	7347	0.62	1.23
South Khorasan ⁽²⁾	000	000	000	000	000	000	000	000
Khorasan - e - Razavi ⁽²⁾	57697	57957	6.07	9.98	71939	72253	6.08	9.98
North Khorasan ⁽²⁾	000	000	000	000	000	000	000	000
Khuzestan	141770	142061	14.89	6.13	161916	162256	13.64	6.11
Zanjan	7864	7911	0.83	1.42	9932	9989	0.84	1.40
Semnan	7200	7237	0.76	0.84	9006	9050	0.76	0.84
Sistan & Baluchestan .	10171	10210	1.07	3.22	12315	12363	1.04	3.27
Fars	42152	42333	4.44	6.23	52255	52479	4.41	6.21
Qazvin	13719	13830	1.45	1.62	16543	16673	1.40	1.62
Qom	9590	9638	1.01	1.46	11715	11772	0.99	1.47
Kordestan	8990	9022	0.95	2.11	11173	11210	0.94	2.10
Kerman	25170	25282	2.65	3.61	29223	29341	2.47	3.65
Kermanshah	13632	13694	1.44	2.77	17370	17443	1.47	2.75
Kohgiluyeh & Boyerahmad	36921	36946	3.87	0.90	41402	41430	3.48	0.90
Golestan	12909	12961	1.36	2.32	16431	16497	1.39	2.32
Gilan	23551	23660	2.48	3.53	28521	28646	2.41	3.50
Lorestan	11821	11868	1.24	2.51	14465	14522	1.22	2.49
Mazandaran	34493	34647	3.63	4.21	43098	43278	3.64	4.20
Markazi	21888	22022	2.31	1.96	25602	25767	2.17	1.95
Hormozgan	17325	17415	1.83	1.91	22450	22563	1.90	1.93
Hamedan	14093	14153	1.48	2.55	16517	16587	1.39	2.52
Yazd	11656	11713	1.23	1.39	13978	14054	1.18	1.39
Supraregion	37880	37888	3.97	0.00	42546	42558	3.58	0.00

21. 4. OSTANS' CONTRIBUTION TO GROSS DOMESTIC PRODUCT (continued) (bln rials - %)

Description	1383				1384			
	Value added	GDP at market prices	Ostan's contribution to GDP	Ostan's share in nation's total population ⁽¹⁾	Value added	GDP at market prices	Ostan's contribution to GDP	Ostan's share in nation's total population ⁽¹⁾
Total country	1545584	1554413	100.00	100.00	1944841	1940809	100.00	100.00
East Azarbayejan	57744	58129	3.74	5.19	68430	68251	3.52	5.15
West Azarbayejan	29354	29534	1.90	4.09	37396	37311	1.92	4.08
Ardebil	14699	14777	0.95	1.78	17684	17649	0.91	1.76
Esfahan	100617	101355	6.52	6.48	119568	119243	6.14	6.47
Ilam	11358	11400	0.73	0.78	19430	19413	1.00	0.78
Bushehr	48749	48865	3.14	1.25	41606	41556	2.14	1.26
Tehran	391183	394066	25.35	18.72	476645	475326	24.49	18.88
Chaharmahal & Bakhtiari	8872	8927	0.57	1.23	11597	11570	0.60	1.22
South Khorasan	6551	6586	0.42	0.90	9001	8983	0.46	0.90
Khorasan - e - Razavi	75547	76041	4.89	7.92	93199	92969	4.79	7.93
North Khorasan	9418	9461	0.61	1.16	11727	11707	0.60	1.16
Khuzestan	226428	227083	14.61	6.09	305370	305033	15.72	6.08
Zanjan	13053	13168	0.85	1.39	17153	17102	0.88	1.38
Semnan	12980	13077	0.84	0.84	15179	15133	0.78	0.84
Sistan & Baluchestan	15315	15404	0.99	3.32	20053	20009	1.03	3.37
Fars	66840	67239	4.33	6.19	79260	79097	4.08	6.17
Qazvin	20328	20566	1.32	1.62	25996	25892	1.33	1.62
Qom	15242	15361	0.99	1.47	18067	18017	0.93	1.48
Kordestan	14240	14307	0.92	2.08	17491	17459	0.90	2.06
Kerman	36811	37038	2.38	3.69	49361	49247	2.54	3.73
Kermanshah	22772	22916	1.47	2.72	27841	27779	1.43	2.69
Kohgiluyeh & Boyer-Ahmad	60942	60995	3.92	0.90	79925	79900	4.12	0.90
Golestan	21057	21188	1.36	2.31	24719	24662	1.27	2.30
Gilan	33940	34139	2.20	3.47	41536	41441	2.14	3.44
Lorestan	17832	17931	1.15	2.47	22166	22120	1.14	2.45
Mazandaran	51584	51918	3.34	4.18	64394	64239	3.31	4.16
Markazi	32509	32818	2.11	1.94	38229	38105	1.96	1.93
Hormozgan	31801	32019	2.06	1.95	35808	35715	1.84	1.97
Hamedan	22121	22252	1.43	2.48	26129	26072	1.34	2.45
Yazd	16647	16781	1.08	1.40	22984	22918	1.18	1.40
Supraregion	59050	59068	3.80	0.00	106896	106888	5.51	0.00

21. 4. OSTANS' CONTRIBUTION TO GROSS DOMESTIC PRODUCT (continued) (bln rials - %)

Description	1385			
	Value added	GDP at market prices	Ostan's contribution to GDP	Ostan's share in nation's total population
Total country	2388949	2381039	100.00	100.00
East Azarbayejan	83849	83471	3.51	5.11
West Azarbayejan	47565	47393	1.99	4.08
Ardebil	22164	22096	0.93	1.74
Esfahan	145406	144693	6.08	6.47
Ilam	26695	26657	1.12	0.77
Bushehr	48188	48092	2.02	1.26
Tehran	586826	584408	24.54	19.04
Chaharmahal & Bakhtiari	14755	14707	0.62	1.22
South Khorasan	11857	11816	0.50	0.90
Khorasan - e - Razavi	116790	116330	4.89	7.93
North Khorasan	15551	15505	0.65	1.15
Khuzestan	368354	367689	15.44	6.06
Zanjan	22278	22171	0.93	1.37
Semnan	18483	18391	0.77	0.84
Sistan & Baluchestan	23353	23273	0.98	3.41
Fars	98666	98325	4.13	6.15
Qazvin	36081	35910	1.51	1.62
Qom	21709	21608	0.91	1.48
Kordestan	22734	22664	0.95	2.04
Kerman	70042	69780	2.93	3.76
Kermanshah	34444	34324	1.44	2.67
Kohgiluyeh & Boyerahmad	90679	90631	3.81	0.90
Golestan	29195	29095	1.22	2.29
Gilan	50306	50125	2.11	3.41
Lorestan	28793	28699	1.21	2.43
Mazandaran	76205	75928	3.19	4.15
Markazi	50597	50327	2.11	1.92
Hormozgan	41326	41152	1.73	1.99
Hamedan	32689	32570	1.37	2.42
Yazd	28876	28738	1.21	1.41
Supraregion	124491	124474	5.23	0.00

1. According to 1381 - 1384 population estimations.

2. In the years 1381 and 1382, statistics for North Khorasan and South Khorasan are included with Khorasan - e - Razavi.

Source: Statistical Centre of Iran.

21. 5. GROSS DOMESTIC PRODUCT BY FINAL EXPENDITURE COMPONENTS (bln rials)

Description	1370	1375	1380	1382	1383	1384	1385	1386*
(At current prices)								
Private final consumption expenditures	28971	151354	416172	608801	789162	933394	1135000	1427621
Household final consumption expenditures	28912	150671	413389	604535	784259	928222	1129122	-
Non-profit institutions serving households (NPISHs)	59	683	2782	4266	4903	5172	5878	-
Government final consumption expenditure	6771	36357	97271	152552	182351	250571	307908	346910
Gross fixed capital formation	14645	55926	174080	271043	349958	424031	516351	682193
Machinery	7446	22547	90108	153650	190213	226136	257579	307726
Public sector	1704	11165	49531	81726	100806	117534	137101	-
Private sector	5742	11382	40577	71924	89406	108602	120478	-
Construction	6896	32060	77586	108603	149026	185128	242695	355657
Public sector	3781	22036	44872	67294	98242	114229	152157	-
Private sector	3116	10024	32714	41309	50784	70899	90538	-
Other ⁽¹⁾	303	1319	6386	8790	10720	12767	16077	18811
Net exports of goods and services	-3092	13850	27407	13804	-8855	113375	165266	197148
Exports of goods and services	7659	48982	153882	322262	426928	609039	731136	880608
Imports of goods and services	10750	35131	126476	308457	435782	495664	565870	683460
Change in stocks and statistical discrepancies.....	5180	1955	18980	142978	241796	219438	256515	367177
Gross domestic product (at market prices)	52474	259442	733909	1189179	1554413	1940809	2381039	3021050
Net income from abroad	99	-1649	1455	-21772	-24937	-31483	-32874	000
Gross national product = Gross national income	52573	257793	735364	1167407	1529476	1909326	2348165	000
Less: consumption of fixed capital	4990	35978	88297	138617	183917	268204	357200	471208
National income	47583	221815	647067	1028790	1345559	1641122	1990966	000
(At constant 1376 prices)								
Private final consumption expenditures	129221	178577	234838	260394	295854	315615	344852	370507
Household final consumption expenditures	128899	177776	233287	258650	294135	314009	343211	-
Non-profit institutions serving households (NPISHs)	322	801	1550	1744	17196	1606	1641	-
Government final consumption expenditure	25304	42338	48942	53714	54632	60081	62881	63905
Gross fixed capital formation	44254	64901	97304	122862	141096	150159	159598	174959
Machinery	19834	25017	45346	74121	89001	93904	96640	103231
Public sector	4539	12388	24926	39425	47168	48806	51438	-
Private sector	15295	12629	20420	34696	41834	45097	45202	-
Construction	23037	38468	48106	44797	47945	51540	57709	66670
Public sector	12629	26440	27822	27757	31247	33346	37245	-
Private sector	10408	12027	20284	17039	16698	18193	20464	-
Other ⁽¹⁾	1382	1417	3853	3945	4149	4716	5249	5059
Net exports of goods and services	-4635	13218	-20656	-38287	-85719	-92971	-104150	-135675
Exports of goods and services	55359	51467	55146	87355	85394	93227	100147	87521
Imports of goods and services	59994	38249	75802	125642	171113	186199	204297	223196
Change in stocks and statistical discrepancies.....	52587	5417	6095	31614	54524	55138	57872	83513
Gross domestic product (at market prices)	246730	304450	366523	430297	460387	488022	521054	557209
Terms of trade adjustment	-14738	1555	33457	42949	83086	121649	142942	174841
Net income from abroad	-2655	-1675	485	-2780	-2756	-3869	-3862	000
Gross national product = Gross national income	229337	304330	400466	47066	540717	605801	660134	000
Less: consumption of fixed capital	14916	41827	49206	62855	74245	94850	110206	120682
National income	214421	262504	351260	407611	466472	510951	549928	000

1. Including capital formation in cultivated assets, mineral exploration, computer softwares and entertainment, literacy or artistic originals.

Source: Statistical Centre of Iran.

21. 6. CONTRIBUTION OF FINAL EXPENDITURE COMPONENTS TO GROSS DOMESTIC PRODUCT (%)

Description	1370	1375	1380	1382	1383	1384	1385	1386*
(At current prices)								
Private final consumption expenditures	55.21	58.34	56.71	51.20	50.77	48.09	47.67	47.26
Household final consumption expenditures	55.10	58.07	56.33	50.84	50.45	47.83	47.42	-
Non-profit institutions serving households (NPISHs)	0.11	0.26	0.38	0.36	0.32	0.27	0.25	-
Government final consumption expenditure ..	12.90	14.01	13.25	12.83	11.73	12.91	12.93	11.48
Gross fixed capital formation	27.91	21.56	23.72	22.79	22.51	21.85	21.69	22.58
Machinery	14.19	8.69	12.28	12.92	12.24	11.65	10.82	10.19
Public sector	3.25	4.30	6.75	6.87	6.49	6.06	5.76	-
Private sector	10.94	4.39	5.53	6.05	5.75	5.60	5.06	-
Construction	13.14	12.36	10.57	9.13	9.59	9.54	10.19	11.77
Public sector	7.20	8.49	6.11	5.66	6.32	5.89	6.39	-
Private sector	5.94	3.86	4.46	3.47	3.27	3.65	3.80	-
Other ⁽¹⁾	0.58	0.51	0.87	0.74	0.69	0.66	0.68	0.62
Net exports of goods and services	-5.89	5.34	3.73	1.16	-0.57	5.84	6.94	6.53
Exports of goods and services	14.59	18.88	20.97	27.10	27.47	31.38	30.71	29.15
Imports of goods and services	20.49	13.54	17.23	25.94	28.04	25.54	23.77	22.62
Change in stocks and statistical discrepancies .	9.87	0.75	2.59	12.02	15.56	11.31	10.77	12.15
Gross domestic product (at market prices)	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
(At constant 1376 prices)								
Private final consumption expenditures	52.37	58.66	64.07	60.51	64.26	64.67	66.18	66.49
Household final consumption expenditures	52.24	58.39	63.65	60.11	63.89	64.34	65.87	-
Non-profit institutions serving households (NPISHs)	0.13	0.26	0.42	0.41	0.37	0.33	0.31	-
Government final consumption expenditure ..	10.26	13.91	13.35	12.48	11.87	12.31	12.07	11.47
Gross fixed capital formation	17.94	21.32	26.55	28.55	30.65	30.77	30.63	31.40
Machinery	8.04	8.22	12.37	17.23	19.33	19.24	18.55	18.53
Public sector	1.84	4.07	6.80	9.16	10.25	10.00	9.87	-
Private sector	6.20	4.15	5.57	8.06	9.09	9.24	8.68	-
Construction	9.34	12.64	13.12	10.41	10.41	10.56	11.08	11.96
Public sector	5.12	8.68	7.59	6.45	6.79	6.83	7.15	-
Private sector	4.22	3.95	5.53	3.96	3.63	3.73	3.93	-
Other ⁽¹⁾	0.56	0.47	1.05	0.92	0.90	0.97	1.01	0.91
Net exports of goods and services	-1.88	4.34	-5.64	-8.90	-18.62	-19.05	-19.99	-24.35
Exports of goods and services	22.44	16.90	15.05	20.30	18.55	19.10	19.22	15.71
Imports of goods and services	24.32	12.56	20.68	29.20	37.17	38.15	39.21	40.06
Change in stocks and statistical discrepancies	21.31	1.78	1.66	7.35	11.84	11.30	11.11	14.99
Gross domestic product (at market prices)	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

1. Including capital formation in cultivated assets, mineral exploration, computer softwares and entertainment, literacy or artistic originals.

Source: Statistical Centre of Iran.

21. 7. PRIVATE FINAL CONSUMPTION EXPENDITURES**(bln rials)**

Description	1370	1375	1380	1382
(At current prices)				
Total	28971	151354	416172	608801
Household final consumption expenditure	28912	150671	413389	604535
Urban	20391	109758	321155	472099
Rural	8521	40913	92234	132437
Non-profit institutions serving households (NPISHs)	59	683	2782	4266
(At constant 1376 prices)				
Total	129221	178577	234838	260394
Household final consumption expenditure	128899	177776	233287	258650
Urban	87765	129032	185073	206032
Rural	41134	48744	48214	52619
Non-profit institutions serving households (NPISHs)	322	801	1550	1744
Description	1383	1384	1385	1386*
(At current prices)				
Total	789162	933394	1135000	1427621
Household final consumption expenditure	784259	928222	1129122	-
Urban	612621	730150	909093	-
Rural	171638	198071	220029	-
Non-profit institutions serving households (NPISHs)	4903	5172	5878	-
(At constant 1376 prices)				
Total	295854	315615	344852	370507
Household final consumption expenditure	294135	314009	343211	-
Urban	233678	251106	280731	-
Rural	60457	62903	62480	-
Non-profit institutions serving households (NPISHs)	1719	1606	1641	-

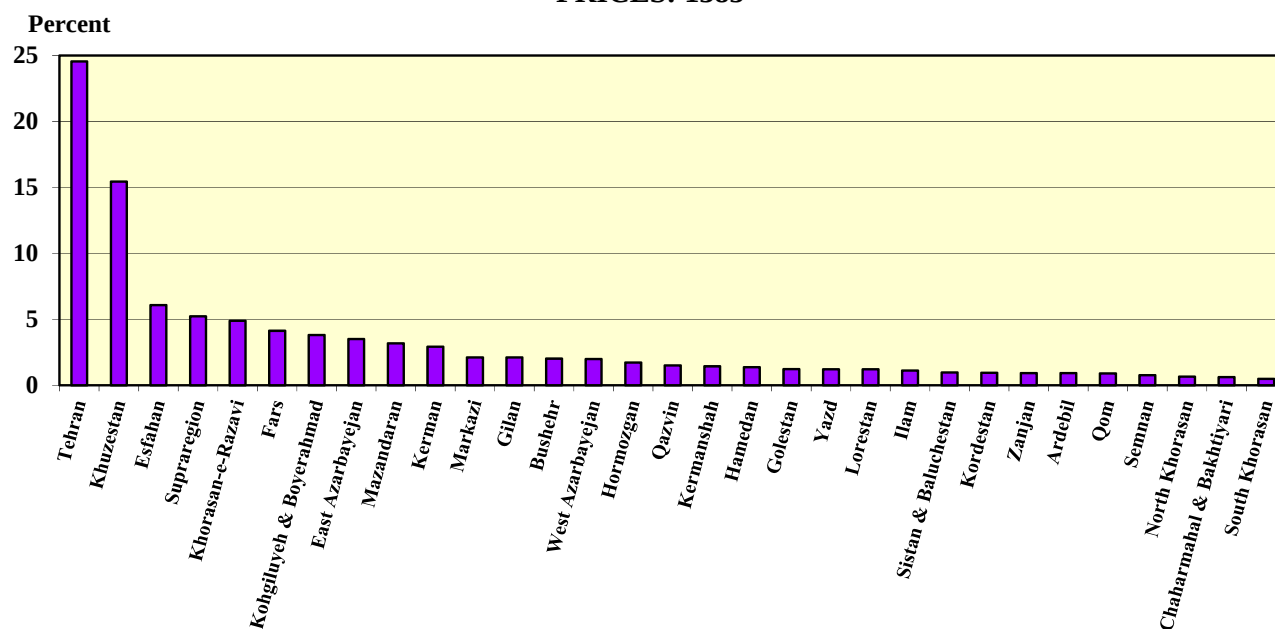
Source: Statistical Centre of Iran.

21. 8. GOVERNMENT FINAL CONSUMPTION EXPENDITURES BY COFOG (bln rials)

Description	1375	1380	1382	1383	1384	1385	1386*
(At current prices)							
Total	36357	97271	152552	182351	250571	307908	346910
General public services	2302	5699	11564	13428	16240	17150	-
Defence	5744	19833	28755	35183	28641	47377	-
Public order and safety	1822	6918	10526	12177	16028	19184	-
Economic affairs	4602	8664	14108	15908	22631	25737	-
Environmental protection	58	271	307	332	334	403	-
Housing and community amenities	1335	1933	1732	2744	2285	3016	-
Health	3879	12317	18567	20732	26696	31807	-
Recreation, culture and religion	1442	3646	5671	7479	9609	10667	-
Education	9521	25540	41596	47812	78823	101928	-
Social protection	2735	6811	9488	11065	27703	22445	-
Municipalities	2918	5639	10238	15491	21581	28196	-
(At constant 1376 prices)							
Total	42338	48942	53714	54632	60081	62881	63905
General public services	2483	3150	4742	4883	5269	4972	-
Defence	7117	8344	9720	9798	7381	9947	-
Public order and safety	2252	3372	3782	3729	3767	4078	-
Economic affairs	4965	4788	5785	5785	7343	7461	-
Environmental protection	63	150	126	121	108	117	-
Housing and community amenities	1251	1008	680	953	717	835	-
Health	4598	5678	5405	4777	4889	5054	-
Recreation, culture and religion	1723	2119	2536	2921	3287	3328	-
Education	12233	13158	14038	13643	15194	15658	-
Social protection	2919	4234	2880	2640	5358	3622	-
Municipalities	2735	2941	4019	5380	6770	7808	-

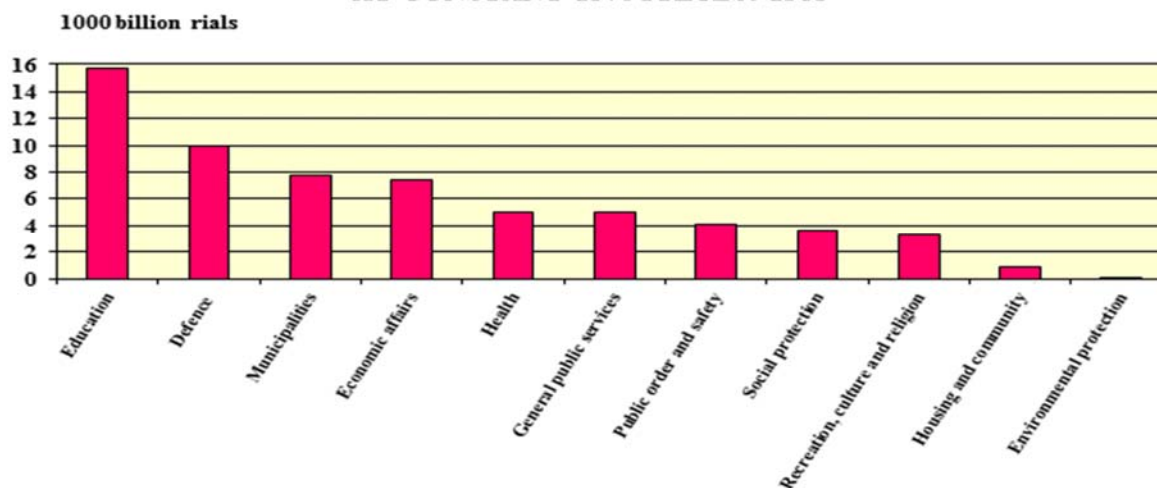
Source: Statistical Centre of Iran.

21. 3. OSTANS' CONTRIBUTION TO GROSS DOMESTIC PRODUCT AT CURRENT PRICES: 1385

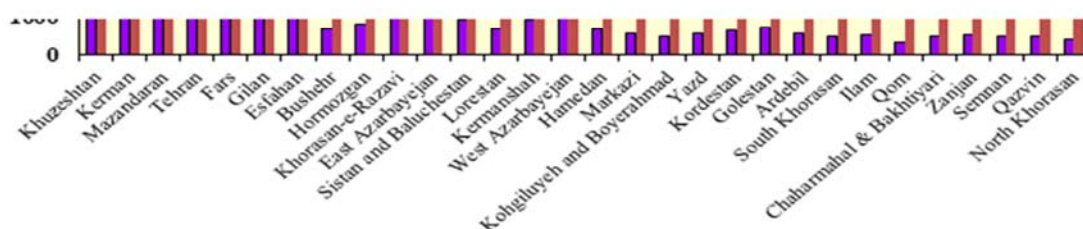


For data see Table 21. 4.

21. 4. GOVERNMENT FINAL CONSUMPTION EXPENDITURE BY COFOG AT CONSTANT 1376 PRICES: 1385



For data see Table 21. 8.



For data see Tables 18.11 and 18.19.

■ Expenditure credits ■ Provision of Capital

21. 9. GROSS FIXED CAPITAL FORMATION IN MACHINERY AND EQUIPMENT BY PUBLIC AND PRIVATE SECTORS

		(bln rials)						
Description	1370	1375	1380	1382	1383	1384	1385	1386*
(At current prices)								
Total	7446	22547	90108	153650	190213	226136	257579	307726
Public sector	1704	11165	49531	81726	100806	117534	137101	-
Government	-	3573	9374	10547	12327	10058	17872	-
Government corporations	-	7592	40156	71178	88479	107476	119229	-
Private sector	5742	11382	40577	71924	89406	108602	120478	-
(At constant 1376 prices)								
Total	19834	25017	45346	74121	89001	93904	96640	103231
Public sector	4539	12388	24926	39425	47168	48806	51438	-
Government	-	3964	4717	5088	5768	4176	6705	-
Government corporations	-	8424	20208	34336	41400	44630	44733	-
Private sector	15295	12629	20420	34696	41834	45097	45202	-

Source: Statistical Centre of Iran.

21. 10. GROSS FIXED CAPITAL FORMATION IN CONSTRUCTION BY PRIVATE AND PUBLIC SECTORS

		(bln rials)						
Description	1370	1375	1380	1382	1383	1384	1385	1386*
(At current prices)								
Total	6896	32060	77586	108603	149026	185128	242695	355657
Public sector	3781	22036	44872	67294	98242	114229	152157	-
Government	-	10309	19900	26033	26307	45617	56611	-
Government corporations	-	11727	24972	41261	71935	68612	95546	-
Private sector	3116	10024	32714	41309	50784	70899	90538	-
(At constant 1376 prices)								
Total	23037	38468	48106	44797	47945	51540	57709	66670
Public sector	12629	26440	27822	27757	31247	33346	37245	-
Government	-	12369	12339	10738	8367	13317	13857	-
Government corporations	-	14071	15484	17019	22880	20030	23388	-
Private sector	10408	12027	20284	17039	16698	18193	20464	-

Source: Statistical Centre of Iran.

21. 11. EXPORTS AND IMPORTS OF GOODS AND SERVICES**(bln rials)**

Description	1370	1375	1380	1382	1383	1384	1385	1386*
(At current prices)								
Net exports	-3092	13850	27407	13804	-8855	113375	165266	197148
Exports	7659	48982	153882	322262	426928	609039	731136	880608
Goods	7494	47699	145248	275922	372981	554068	667318	-
Oil and gas	3617	37253	107770	221200	304162	447308	533854	-
Gas liquids.....	111	506	3295	3849	5772	7335	8038	-
Other	3766	9940	34183	50873	63047	99426	125427	-
Services	165	1283	8634	46339	53947	54971	63818	-
Transportation charges	85	1212	3652	14441	18481	23519	23855	-
Other	80	70	4982	31898	35466	31451	39963	-
Imports	10750	35131	126476	308457	435782	495664	565870	683460
Goods	8905	30852	112190	227807	341731	390386	445629	-
Services	1845	4279	14286	80650	94052	105278	120241	-
Transportation charges	1469	3629	8362	6261	7638	14396	17432	-
Other	376	651	5924	74389	86414	90882	102809	-
(At constant 1376 prices)								
Net exports	-4635	13218	-20656	-38287	-85719	-92971	-104150	-135675
Exports	55359	51467	55146	87355	85394	93227	100147	87521
Goods	54910	49887	49926	60585	57233	67887	71694	-
Oil and gas	42569	38500	33524	40277	37437	41255	43067	-
Gas liquids	755	675	1718	1789	1921	2441	2675	-
Other	11586	10711	14684	18519	17875	24191	25952	-
Services	449	1580	5220	26770	28160	25340	28453	-
Transportation charges	232	1495	1602	5645	6268	7022	6102	-
Other	217	85	3618	21125	21893	18318	22350	-
Imports	59994	38249	75802	125642	171113	186199	204297	223196
Goods	54969	32962	69364	99354	145695	162327	180676	-
Services	5025	5287	6438	26288	25418	23871	23621	-
Transportation charges	3999	4474	3668	2448	2590	4298	4459	-
Other	1025	813	2770	23841	22828	19573	19161	-

Source: Statistical Centre of Iran.

21. 12. AGGREGATE SUPPLY AND DEMAND**(bln rials)**

Description	1370	1375	1380	1382	1383	1384	1385	1386*
(At current prices)								
Total supply	95117	443392	1285813	2171670	2871216	3469139	4237266	5340750
Imports	10750	35131	126476	308457	435782	495664	565870	683460
Goods	8905	30852	112190	227807	341731	390386	445629	-
Services	1845	4279	14286	80650	94052	105278	120241	-
Output	83561	410347	1156559	1858422	2426604	2977507	3679305	4667182
Intermediate consumption	31892	148818	425429	674034	881020	1032666	1290357	1636241
Value added	51669	261529	731130	1184388	1545584	1944841	2388949	3030941
Net imports tax	805	-2087	2779	4791	8829	-4032	-7909	-9891
Total demand	95117	443392	1285813	2171670	2871216	3469139	4237266	5340750
Final demand	63225	294574	860385	1497636	1990196	2436473	2946910	3704510
Intermediate demand	31892	148818	425429	674034	881020	1032666	1290357	1636241
(At constant 1376 prices)								
Total supply	420515	516680	681784	865002	969267	1032268	1118909	1201557
Imports	59994	38249	75802	125642	171113	186199	204297	223196
Goods	54969	32962	69364	99354	145695	162327	180676	-
Services	5025	5287	6438	26288	25418	23871	23621	-
Output	356302	480724	604391	737089	794504	847591	917275	981260
Intermediate consumption	113791	173981	239459	309063	337767	358048	393558	421152
Value added	242511	306743	364933	428026	456737	489544	523717	560108
Net imports tax	4219	-2293	1590	2272	3650	-1522	-2663	-2899
Total demand	420515	516680	681784	865002	969267	1032268	1118909	1201557
Final demand	306724	342699	442325	555939	631500	674220	725351	780406
Intermediate demand	113791	173981	239459	309063	337767	358048	393558	421152

Source: Statistical Centre of Iran.

21. 13. GOODS AND SERVICES ACCOUNT**(bln rials)**

Description	1370	1375	1380	1382	1383	1384	1385	1386*
(At current prices)								
Resources	95117	443392	1285813	2171670	2871216	3469139	4237266	5340750
Output	83561	410347	1156559	1858422	2426604	2977507	3679305	4667182
Taxes on imports	952	3110	12291	22073	32860	36201	44967	56772
Subsidies on imports	-147	-5197	-9513	-17282	-24031	-40232	-52876	-66663
Imports of goods and services.....	10750	35131	126476	308457	435782	495664	565870	683460
Imports of goods	8905	30852	112190	227807	341731	390386	445629	-
Imports of services	1845	4279	14286	80650	94052	105278	120241	-
Uses	95117	443392	1285813	2171670	2871216	3469139	4237266	5340750
Intermediate consumption	31892	148818	425429	674034	881020	1032666	1290357	1636 241
Actual final consumption	35742	187711	513443	761354	971514	1183965	1442908	1774531
Actual individual consumption	31514	165071	456964	673613	864129	1053533	1273266	1580787
Actual collective consumption	4228	22640	56479	87740	107385	130432	169641	193744
Gross fixed capital formation	14645	55926	174080	271043	349958	424031	516351	682193
Acquisition less sales or transfer of tangible assets	14616	54776	170646	262654	336825	407200	496568	658043
Cost of ownership transfer of non- financial assets	29	1150	3433	8389	13133	16831	19783	24151
Change in stocks and statistical discrepancies	5180	1955	18980	142978	241796	219438	256515	367177
Exports of goods and services.....	7659	48982	153882	322262	426928	609039	731136	880608
Exports of goods	7494	47699	145248	275922	372981	554068	667318	-
Exports of services	165	1283	8634	46339	53947	54971	63818	-

21. 13. GOODS AND SERVICES ACCOUNT (continued)**(bln rials)**

Description	1370	1375	1380	1382	1383	1384	1385	1386*
(At constant 1376 prices)								
Resources	420515	516680	681784	865002	969267	1032268	1118909	1201557
Output	356302	480724	604391	737089	794504	847591	917275	981260
Taxes on imports	4990	3417	7036	10466	13584	13666	15140	16639
Subsidies on imports	-770	-5710	-5445	-8194	-9934	-15188	-17803	-19538
Imports of goods and services	59994	38249	75802	125642	171113	186199	204297	223196
Imports of goods	54969	32962	69364	99354	145695	162327	180676	-
Imports of services	5025	5287	6438	26288	25418	23871	23621	-
Uses	420515	516680	681784	865002	969267	1032268	1118909	1201557
Intermediate consumption	113791	173981	239459	309063	337767	358048	393558	421152
Actual final consumption	154525	220914	283780	314109	350486	375696	407733	434412
Actual individual consumption	139906	195293	255906	281565	316257	339286	367345	393589
Actual collective consumption	14618	25621	27874	32543	34229	36410	40388	40822
Gross fixed capital formation	44254	64901	97304	122862	141096	150159	159598	174959
Acquisition less sales or transfer of tangible assets	44091	63505	94811	117307	132989	140356	148534	165237
Cost of ownership transfer of non- financial assets	163	1396	2493	5556	8107	9803	11064	9723
Change in stocks and statistical discrepancies	52587	5417	6095	31614	54524	55138	57872	83513
Exports of goods and services	55359	51467	55146	87355	85394	93227	100147	87521
Exports of goods	54910	49887	49926	60585	57233	67887	71694	-
Exports of services	449	1580	5220	26770	28160	25340	28453	-

Source: Statistical Centre of Iran.

21. 14. PRODUCTION ACCOUNT**(bln rials)**

Description	1370	1375	1380	1382	1383	1384	1385	1386*
(At current prices)								
Resources	84366	408261	1159338	1863213	2435433	2973475	3671396	4657291
Output	83561	410347	1156559	1858422	2426604	2977507	3679305	4667182
Net taxes on imports	805	-2087	2779	4791	8829	-4032	-7909	-9891
Uses	84366	408261	1159338	1863213	2435433	2973475	3671396	4657291
Intermediate consumption	31892	148818	425429	674034	881020	1032666	1290357	1636241
Balancing item								
Gross domestic product	52474	259442	733909	1189179	1554413	1940809	2381039	3021050
(At constant 1376 prices)								
Resources	360521	478431	605982	739361	798154	846069	914612	978361
Output	356302	480724	604391	737089	794504	847591	917275	981260
Net taxes on imports	4219	-2293	1590	2272	3650	-1522	-2663	-2899
Uses	360521	478431	605982	739361	798154	846069	914612	978361
Intermediate consumption	113791	173981	239459	309063	337767	358048	393558	421152
Balancing item								
Gross domestic product	246730	304450	366523	430297	460387	488022	521054	557209

Source: Statistical Centre of Iran.

21. 15. GENERATION OF INCOME ACCOUNT**(bln rials)**

Description	1370	1375	1380	1382	1383	1384	1385	1386*
(At current prices)								
Resources	47484	223464	645612	1050562	1370496	1672605	2023840	2549842
Net domestic product	47484	223464	645612	1050562	1370496	1672605	2023840	2549842
Uses	47484	223464	645612	1050562	1370496	1672605	2023840	-
Compensation of employees	11449	48619	148710	232146	286878	361755	461880	-
Taxes on production and imports	2007	11874	28439	51532	68869	81984	96038	-
Taxes on products	1580	6624	20649	37865	49770	59983	71443	-
Custom duties and trading gains	952	3110	12291	22073	32860	36201	44967	-
Other taxes on products	628	3514	8358	15792	16910	23782	26477	-
Other taxes on production	427	5250	7790	13668	19099	22001	24595	-
Subsidies on production and imports	-723	-9086	-22270	-38284	-49528	-97964	-107009	-
Subsidies on products	-723	-9086	-22270	-38284	-49508	-97964	-107009	-
Subsidies on imports	-147	-5197	-9513	-17282	-24031	-40232	-52876	-
Other subsidies on products	-576	-3889	-12757	-21002	-25477	-57732	-54133	-
Other subsidies on production	0	0	0	0	-20	0	0	-
Balancing item								-
Operating surplus	34751	172057	490733	805167	1064277	1326831	1572930	-

Source: Statistical Centre of Iran.

21. 16. ACTUAL INDIVIDUAL CONSUMPTION BY COICOP**(bln rials)**

Description	1375	1380	1382	1383	1384	1385	1386*
(At current prices)							
Total.....	165071	456964	673613	864129	1053533	1273266	1580787
Food and non-alcoholic beverages.....	48581	116630	173153	216936	247102	285823	-
Tobacco	1917	3743	4784	6005	6807	7738	-
Clothing and footwear	17755	32315	42431	55642	65404	77199	-
Housing, water and fuel	40697	119155	175170	211686	242072	317424	-
Furnishings, household equipment and routine household maintenance	10551	31266	40353	49589	59182	71135	-
Health	10398	38138	56664	73850	94765	109936	-
Transport	8455	31045	55689	84423	109927	128820	-
Communication	1950	9166	15537	21850	30481	44207	-
Recreation and culture	3881	16358	24443	33393	35524	39785	-
Education	9174	29122	43206	52343	81357	105541	-
Hotels & restaurants	4084	13322	16329	19095	21278	24535	-
Social protection	1914	4983	9159	10619	25951	19299	-
Other miscellaneous goods and services	6162	14620	20065	33294	37218	46416	-
Less : net exports of goods	449	2898	3371	4596	3534	4590	-

*Source: Statistical Centre of Iran.***21. 17. ACTUAL INDIVIDUAL CONSUMPTION BY CONSUMER INSTITUTIONAL SECTORS**

Description	1370	1375	1380	1382	1383	1384	1385	1386*
(At current prices)								
Total	31514	165071	456964	673613	864129	1053533	1273266	1580787
Household	28912	150671	413389	604535	784259	928222	1129122	-
Non-profit institutions serving households	59	683	2782	4266	4903	5172	5878	-
Government	2543	13717	40792	64812	74966	120139	138266	-

Source: Statistical Centre of Iran.

**21. 18. ACTUAL COLLECTIVE CONSUMPTION (ACTUAL GOVERNMENT CONSUMPTION)
BY COFOG** **(bln rials)**

Description	1375	1380	1382	1383	1384	1385	1386*
<i>(At current prices)</i>							
Total	22640	56479	87740	107385	130432	169641	193744
General public services	2302	5699	11564	13428	16240	17150	-
Defence	5744	19833	28755	35183	28641	47377	-
Public order and safety	1822	6918	10526	12177	16028	19184	-
Economic affairs	4602	8664	14108	15908	22631	25737	-
Environmental protection	58	271	307	332	334	403	-
Housing and community amenities	993	1459	353	473	573	752	-
Health	438	1814	1372	1128	1452	1730	-
Recreation, culture and religion	1078	2149	2778	3474	6035	6444	-
Education	1851	2108	7060	8883	14644	18937	-
Social protection	835	1924	679	907	2272	3731	-
Municipalities	2918	5639	10238	15491	21581	28196	-

Source: Statistical Centre of Iran.

21. 19. IRAN'S ECONOMY SUPPLY TABLE AT PRODUCERS' PRICES (17 PRODUCTS IN 15 INDUSTRIES), 1380 **(mln rials)**

Category	Agriculture, hunting, and forestry	Fishing	Mining and quarrying	Manufacturing	Electricity, gas, and water supply	Construction
	1	2	3	4	5	6
1. Agriculture, hunting and forestry products	120587053	0	0	949351	17	0
2. Fish and other fishing products	0	3412948	0	0	27	0
3. Mining products	0	0	118787963	5857	0	0
4. Electricity, gas and water	0	0	4	62645	22444381	0
5. Manufacturing products	4107165	0	0	289167862	711622	0
6. Construction services	153315	206	8806	189219	18463	87523204
7. Distributive trade services	85688	866	0	331454	152873	3838
8. Accommodation and food serving services	8528	8571	143878	771646	6697	0
9. Transport and logistic services, transport, storage and communications	1788	6	19316	105893	1976	0
10. Financial services and affiliated services	0	0	0	92	0	0
11. Real estate, renting and professional, scientific and research services	29586	51875	606446	429568	4222861	0
12. Production services according to the contract	6553313	0	897632	6579695	497	0
13. Repair and maintenance services ...	46587	4418	43938	2027672	96439	0
14. Public institutes services and compulsory social security services	0	0	0	0	197	0
15. Education services	0	0	1	2372	690	0
16. Health and social services	6960	0	0	8869	0	0
17. Other public, social, personal and household services	0	0	0	23213	189727	0
C.i.f/f.o.b adjustment	1	0	2	1	0	0
Total	131579983	3478889	120507984	300655408	27846465	87527042

21. 19. IRAN'S ECONOMY SUPPLY TABLE AT PRODUCERS' PRICES (17 PRODUCTS IN 15 INDUSTRIES) 1380 (continued) **(mln rials)**

Category	Wholesale and retail trade, repair of vehicles and goods	Hotels and restaurants	Transport, storage, and communications	Financial intermediation	Real estate, renting, and business services	Public administration; compulsory social security
	7	8	9	10	11	12
1. Agriculture, hunting and forestry products	72858	829	0	0	0	22828
2. Fish and other fishing products	0	0	0	0	0	46
3. Mining products	0	0	0	0	0	13114
4. Electricity, gas and water .	295	0	7623	0	0	0
5. Manufacturing products ..	328465	1561	1579	94213	427288	44393
6. Construction services	206496	42719	0	444	56106	1595302
7. Distributive trade services	118473040	60789	82267	24629	893210	0
8. Accommodation and food serving services	159971	13236519	258454	26857	168183	1672196
9. Transport and logistic services, transport, storage and communications	320827	51115	82666696	614	18103	26054
10. Financial services and affiliated services	15199	43	0	17615333	199	0
11. Real estate, renting and professional, scientific and research services	201012	10067	152639	51120	97883738	181216
12. Production services according to the contract	1129381	660	0	0	74635	18939
13. Repair and maintenance services	13830096	3889	11678	68	1052397	530
14. Public institutes services and compulsory social security services	0	0	0	0	600	53063488
15. Education services	526	0	6990	0	390194	595
16. Health and social services	0	0	1174	0	0	0
17. Other public, social, personal and household services	0	13772	54	0	3516	54891
C.i.f/f.o.b adjustment	0	0	-1	-1	1	0
Total	134738166	13421964	83189153	17813278	100968170	56693594

21. 19. IRAN'S ECONOMY SUPPLY TABLE AT PRODUCERS' PRICES (17 PRODUCTS IN 15 INDUSTRIES), 1380 (continued) **(mln rials)**

Category	Education	Health and social assistance	Other Public social and personal services	Total industries	Imports		C.i.f/f.o.b adjustmet on imports
	13	14	15		Goods	Services	
1. Agriculture, hunting and forestry products	10567	0	1883	121645386	10824014	0	0
2. Fish and other fishing products	0	0	0	3413021	742	0	0
3. Mining products	0	0	0	118806935	1104301	0	0
4. Electricity, gas and water ...	0	0	1174	22516122	112904	0	0
5. Manufacturing products	39033	451	5858	294929490	103998150	0	0
6. Construction services	18874	154682	135677	90103511	0	0	0
7. Distributive trade services ..	18996	96354	94697	120318701	0	0	0
8. Accommodation and food serving services	458434	291167	464726	17675827	0	914273	0
9. Transport and logistic services, transport, storage and communications	5755	764	36994	83255901	0	10650158	-3756640
10. Financial services and affiliated services	63	659	61	17631649	0	205302	-93440
11. Real estate, renting and professional, scientific and research services	144850	58622	1759392	105782992	0	807955	0
12. Production services according to the contract	0	0	23459	15278212	0	7988	0
13. Repair and maintenance services	8185	35216	16060	17177174	0	4263	0
14. Public institutes services and compulsory social security services	0	0	0	53064285	0	0	0
15. Education services	32632774	8206	81135	33123481	0	1200000	0
16. Health and social services	5265	28033230	4176	28059675	0	57644	0
17. Other public, social, personal and household services	6457	26364	13458094	13776088	0	438003	0
C.i.f/f.o.b adjustment	0	0	1	0	-3850080	0	3850080
Total	33349253	28705716	16083385	1156558450	112190030	14285586	0

21. 19. IRAN'S ECONOMY SUPPLY TABLE AT PRODUCERS' PRICES (17 PRODUCTS IN 15 INDUSTRIES), 1380 (continued) **(mln rials)**

Category	Taxes on imports	Subsidy on imports	Total supply at producer price	Trade margins	Transport margins	Total supply at purchasers' prices
1. Agriculture, hunting and forestry products.....	378123	-3356305	129491219	26694242	10692062	166877522
2. Fish and other fishing products	253	0	3414016	538327	15668	3968011
3. Mining products	52757	0	119963992	1891770	6504737	128360499
4. Electricity, gas and water	0	0	22629025	0	0	22629025
5. Manufacturing products	11860013	-6156244	404631409	89541731	20901045	515074185
6. Construction services	0	0	90103511	0	0	90103511
7. Distributive trade services	0	0	120318701	-118666070	0	1652631
8. Accommodation and food serving services	0	0	18590100	0	0	18590100
9. Transport and logistic services, transport, storage and communications	0	0	90149419	0	-38113512	52035908
10. Financial services and affiliated services	0	0	17743511	0	0	17743511
11. Real estate, renting and professional, scientific and research services	0	0	106590947	0	0	106590947
12. Production services according to the contract	0	0	15286200	0	0	15286200
13. Repair and maintenance services	0	0	17181437	0	0	17181437
14. Public institutes services and compulsory social security services .	0	0	53064285	0	0	53064285
15. Education services	0	0	34323481	0	0	34323481
16. Health and social services	0	0	28117319	0	0	28117319
17. Other public, social, personal and household services	0	0	14214091	0	0	14214091
C.i.f/f.o.b adjustment	0	0	0	0	0	0
Total	12291147	-9512549	1285812664	0	0	1285812664

Source: Statistical Centre of Iran.

21. 20. IRAN'S ECONOMY USE TABLE AT PRODUCERS' PRICES (17 PRODUCTS IN 15 INDUSTRIES) 1380 **(mln rials)**

Category	Agriculture, hunting and forestry	Fishing	Mining and quarrying	Manufacturing	Electricity, gas and water supply	Construction	Wholesale and retail trade, repair of vehicles and goods
1. Agriculture, hunting and forestry products.....	18942947	7680	13182	54502065	10202	193072	175084
2. Fish and other fishing products	83	97517	446	316429	225	0	498
3. Mining products	82044	383	63560	16478013	861502	3362442	27576
4. Electricity, gas and water	1594292	21354	381084	4898150	5680597	89060	2735946
5. Manufacturing products	19356375	868421	1368944	108606423	1230368	38932311	8069751
6. Construction services	207348	5189	167362	367118	180205	4661743	700135
7. Distributive trade services	493896	0	0	420981	35377	0	52630
8. Accommodation and food serving services.....	90843	2410	213452	646212	91604	3999	90319
9. Transport and logistic services, transport, storage and communications	1338139	53638	450401	1282631	96023	969991	7419741
10. Financial services and affiliated services....	1776286	50094	954249	2648557	199984	2613685	1072550
11. Real estate, renting and professional, scientific and research services	418690	66172	334183	2118732	4508340	860569	2820831
12. Production services according to the contract	6246141	93654	212939	5412959	26368	185717	659296
13. Repair and maintenance services.....	481210	100149	119925	735181	283955	147506	305297
14. Public institutes services and compulsory social security services	1193	765	53116	6673	40425	0	698
15. Education services...	3093	273	11390	106666	62426	0	123192
16. Health and social services	163640	797	30833	79353	0	10786	1727
17. Other public, social, personal and household services	16453	28854	60930	168227	20750	7309	246444
Total intermediate/ final consumption	51212676	1397350	4435999	198794371	13328350	52038190	24973713
Gross value- added/ GDP	80367307	2081539	116071985	101861037	14518115	35488852	109764453
Compensation of employees	2448863	374798	3168953	25128001	4251674	13298463	9397212
Net taxes on production and imports	507374	37747	245676	4906803	897998	3896536	494037
Taxes on production and imports	81916	36739	62309	5815286	823674	83374	143462
Subsidy on production and imports	669959	0	358	10925623	23260	1000	809340
Other net taxes on production	80669	1008	183725	203535	97584	3814163	171842
Mixed, net income.....	58292314	524449	118045	9430782	34278	675082	70645255
Net operating surplus	16172521	814503	108322856	62450586	4350523	15659605	27374480
Fixed capital consumption	3960984	330042	4216455	9758472	4983643	1959166	2841543
Total output	131579983	3478889	120507984	300655408	27846465	87527042	134738166

21. 20. IRAN'S ECONOMY USE TABLE AT PRODUCERS' PRICES (17 PRODUCTS IN 15 INDUSTRIES) 1380 (continued) (mln rials)

Category	Hotels and restaurants	Transport, storage and communications	Financial intermediation	Real estate, renting and business services	Public administration; compulsory social security	Education
1. Agriculture, hunting and forestry products	784450	25191	6780	189391	222863	144668
2. Fish and other fishing products	41401	5172	0	288	13351	11308
3. Mining products	15110	1553	67	356235	5116	12900
4. Electricity, gas and water ..	219781	376403	172599	107543	208946	373663
5. Manufacturing products	4113694	11547840	466880	5184440	7255062	1789735
6. Construction services	42333	221141	159615	5968749	252260	389818
7. Distributive trade services .	0	0	0	149	73958	0
8. Accommodation and food serving services	11363	687894	165586	71415	207996	161382
9. Transport and logistic services, transport, storage and communications	81661	8194177	280206	260920	479776	322998
10. Financial services and affiliated services	65670	868332	1220745	108908	441781	248945
11. Real estate, renting and professional, scientific and research services	430570	633937	550807	1256067	2044682	623701
12. Production services according to the contract	9092	29752	126011	226125	212185	44603
13. Repair and maintenance services	13796	5828653	109649	53485	198783	193654
14. Public institutes services and compulsory social security services	495	11735	33964	6116	6033	444
15. Education services	185	65252	25423	44889	38560	5556
16. Health and social services	13	1884	0	1	1216	2558
17. Other public, social, personal and household services	13728	126924	12908	45222	625518	101077
Total intermediate/ final consumption	5843341	28625841	3331240	13879942	12288088	4427010
Gross value- added/ GDP	7578622	54563312	14482037	87088228	44405506	28922243
Compensation of employees .	1069836	10687376	8044460	4615378	28235059	24595772
Net taxes on production and imports	42829	2467669	306133	1054140	232732	48469
Taxes on production and imports	26395	992328	77126	147641	13658	4335
Subsidy on production and imports	45000	213500	2000	7751	0	0
Other net taxes on production	61435	1688841	231006	914250	219074	44134
Mixed, net income	3202360	18086443	244712	11445962	0	226657
Net operating surplus	3094562	7166450	3800683	50626847	0	1654042
Fixed capital consumption	169035	16155373	2086050	19345901	15937715	2397303
Total output	13421964	83189153	17813278	100968170	56693594	33349253

21. 20. IRAN'S ECONOMY USE TABLE AT PRODUCERS' PRICES (17 PRODUCTS IN 15 INDUSTRIES) 1380 (continued) **(mln rials)**

Category	Health and social work	Other public, social and personal services	Total industries	Taxes on imports	Subsidy on imports	Total economy
1. Agriculture, hunting and forestry products.....	202220	130357	75550153	xx	xx	xx
2. Fish and other fishing products	24737	2910	514366	xx	xx	xx
3. Mining products	4797	18477	21289776	xx	xx	xx
4. Electricity, gas and water	385707	329740	17574866	xx	xx	xx
5. Manufacturing products	3905567	1732695	214428507	xx	xx	xx
6. Construction services	98689	208148	13629853	xx	xx	xx
7. Distributive trade services	0	0	1548991	xx	xx	xx
8. Accommodation and food serving services.....	221788	113163	2779425	xx	xx	xx
9. Transport and logistic services, transport, storage and communications	179261	201830	21611393	xx	xx	xx
10. Financial services and affiliated services.....	179331	48136	12497254	xx	xx	xx
11. Real estate, renting and professional, scientific and research services	596525	862604	18126409	xx	xx	xx
12. Production services according to the contract.....	12946	89365	13587153	xx	xx	xx
13. Repair and maintenance services	93235	71411	8735890	xx	xx	xx
14. Public institutes services and compulsory social security services	0	3463	165120	xx	xx	xx
15. Education services.....	6316	109421	602641	xx	xx	xx
16. Health and social services	328540	7624	628973	xx	xx	xx
17. Other public, social, personal and household services	47996	635460	2157801	xx	xx	xx
Total intermediate/ final consumption ..	6287653	4564807	425428571	xx	xx	xx
Gross value- added/ GDP	22418063	11518579	731129878	12291147	-9512549	733908476
Compensation of employees	9328830	4065318	148709994	0	0	148709994
Net taxes on production and imports	46263	22228	3390207	12291147	-9512549	6168804
Taxes on production and imports	8821	40453	8357515	12291147	0	20648662
Subsidy on production and imports	0	59405	12757196	0	-9512549	22269745
Other net taxes on production	37442	41179	7789887	0	0	7789887
Mixed, net income.....	2474203	2493774	177894314	0	0	177894314
Net operating surplus	8246973	3103764	312838393	0	0	312838393
Fixed capital consumption	2321794	1833496	88296970	0	0	88296970
Total output	28705716	16083385	1156558450	x	x	1156558450

21. 20. IRAN'S ECONOMY USE TABLE AT PRODUCERS' PRICES (17 PRODUCTS IN 15 INDUSTRIES) 1380 (continued) **(mln rials)**

Category	Exports		Total final expenditure	Households			Private Non-profit institutions serving households (NPISHs)
	Goods	Services		Individual	Urban	Rural	Individual
1. Agriculture, hunting and forestry products	9410523	xx	70520004	70520004	46524824	23995180	0
2. Fish and other fishing products	347968	xx	3125920	3125920	2323337	802583	0
3. Mining products	104713593	xx	31665	31665	14334	17332	0
4. Electricity, gas and water	158607	xx	4895552	4895552	3913353	982199	0
5. Manufacturing products	30617402	xx	174103395	174103395	130642735	43460661	0
6. Construction services	0	xx	537421	537421	504693	32728	0
7. Distributive trade services	xx	0	103640	103640	94862	8778	0
8. Accommodation and food serving services	xx	764677	15045997	13314851	10087424	3227427	7526
9. Transport and logistic services, transport, storage and communications	xx	5723478	24701039	23779362	19361973	4417389	0
10. Financial services and affiliated services	xx	616202	4630056	4334244	3593514	740730	26970
11. Real estate, renting and professional, scientific and research services	xx	634921	85022491	82648266	74182098	8466168	243097
12. Production services according to the contract	xx	0	1699047	1120665	792240	328424	0
13. Repair and maintenance services	xx	0	4335992	4335990	3580994	754996	2
14. Public institutes services and compulsory social security services	xx	68128	52831037	150235	84709	65525	0
15. Education services	xx	13040	33707801	7110928	6519083	591845	105257
16. Health and social services	xx	7726	27480621	18477709	15043055	3434654	99694
17. Other public, social, personal and household services	xx	806117	10671173	4799361	3892066	907296	2057766
Total intermediate/ final consumption	145248092	8634289	513442854	413389209	321155295	92233914	2782313
Gross value- added/ GDP	xx	xx	xx	xx	xx	xx	xx
Compensation of employees	xx	xx	xx	xx	xx	xx	xx
Net taxes on production and imports	xx	xx	xx	xx	xx	xx	xx
Taxes on production and imports	xx	xx	xx	xx	xx	xx	xx
Subsidy on production and imports	xx	xx	xx	xx	xx	xx	xx
Other net taxes on production	xx	xx	xx	xx	xx	xx	xx
Mixed, net income	xx	xx	xx	xx	xx	xx	xx
Net operating surplus	xx	xx	xx	xx	xx	xx	xx
Fixed capital consumption	xx	xx	xx	xx	xx	xx	xx
Total output	xx	xx	xx	xx	xx	xx	xx

21. 20. IRAN'S ECONOMY USE TABLE AT PRODUCERS' PRICES (17 PRODUCTS IN 15 INDUSTRIES) 1380 (continued) **(mln rials)**

Category	Public government			Gross capital formation			Total use at purchasers' prices
	Total	Individual	Collective	Total	Gross fixed capital formation	Change in stocks	
1. Agriculture, hunting and forestry products.....	0	0	0	11396842	4548397	6848445	166877522
2. Fish and other fishing products	0	0	0	20243	0	20243	3968011
3. Mining products	0	0	0	2325464	0	2325464	128360499
4. Electricity, gas and water	0	0	0	0	0	0	22629025
5. Manufacturing products	0	0	0	95924881	86099295	9825586	515074185
6. Construction services	0	0	0	75936238	75936238	0	90103512
7. Distributive trade services	0	0	0	0	0	0	1652631
8. Accommodation and food serving services.....	1723620	1723620	0	0	0	0	18590099
9. Transport and logistic services, transport, storage and communications	921677	432627	489050	0	0	0	52035910
10. Financial services and affiliated services.....	26842	26842	0	0	0	0	17743512
11. Real estate, renting and professional, scientific and research services	2131129	0	2131129	2807124	2807124	0	106590946
12. Production services according to the contract	578382	0	578382	0	0	0	15286200
13. Repair and maintenance services.....	0	0	0	4109555	4109555	0	17181437
14. Public institutes services and compulsory social security services	52680803	0	52680803	0	0	0	53064285
15. Education services.....	26491616	26321649	169967	0	0	0	34323482
16. Health and social services	8903219	8506547	396672	0	0	0	28117320
17. Other public, social, personal and household services	3814046	3780945	33101	579000	579000	0	14214091
Total intermediate/ final consumption	97271332	40792229	56479103	193058862	174079610	18979253	1285812667
Gross value- added/ GDP	×	×	×	×	×	×	×
Compensation of employees	×	×	×	×	×	×	×
Net taxes on production and imports	×	×	×	×	×	×	×
Taxes on production and imports .	×	×	×	×	×	×	×
Subsidy on production and imports	×	×	×	×	×	×	×
Other net taxes on production	×	×	×	×	×	×	×
Mixed, net income.....	×	×	×	×	×	×	×
Net operating surplus	×	×	×	×	×	×	×
Fixed capital consumption	×	×	×	×	×	×	×
Total output	×	×	×	×	×	×	×

Source: Statistical Centre of Iran.

21. 21. BALANCE OF PAYMENTS**(mln USD)**

Description	1370	1375	1380	1383	1384	1385	1386	1387*
Current account balance	-9448	5232	5985	1442	16637	20402	32571	23987
Trade balance	-6529	7402	5775	5653	21281	26035	39428	32039
Exports	18661	22391	23904	43852	64366	76055	97668	100572
Oil and gas	16012	19271	19339	36315	53820	62011	81567	81855
Non- oil exports	2649	3120	4565	7537	10546	14044	16101	18717
Imports	25190	14989	18129	38199	43085	50020	58240	68533
Services balance	-4919	-2633	-495	-5011	-5379	-6146	-7499	-8837
Receipts	881	1348	3488	6905	7724	8554	10058	10857
Transportation charges and insurance	000	366	731	2051	2196	2475	2740	2884
Passengers services	61	123	231	261	295	308	273	288
Travel	57	19	891	1044	1069	1452	1677	1908
Investment revenues	213	488	655	918	1260	1841	2569	2741
Other public services	218	51	576	1128	1297	1048	1201	1255
Other private services	332	301	404	1503	1607	1430	1599	1781
Payments	5800	3981	3983	11916	13103	14700	17557	19694
Transportation charge and insurance	2737	1668	1539	876	1240	1815	1931	2024
Passengers services	127	16	6	309	358	452	526	797
Travel	734	258	708	4093	4202	5315	6809	8685
Investment revenues	85	898	397	1129	1169	1443	1924	1661
Other public services	1567	872	1135	3706	4237	3851	4425	4350
Other private services	550	269	198	1803	1897	1824	1941	2175
Transfers	2000	463	705	800	735	513	642	785
Capital accounts	6032	-5508	1150	7388	-184	-4383	-14165	-9596
Long - term	1350	-5246	2361	1659	990	35	-2375	-3662
Short - term	4682	-262	-1211	5730	-1174	-4418	-11791	-5935
Statistical discrepancies	1319	1219	-2219	-1312	-1879	-4634	-3160	-6162
Total balance	-2097	2346	4760	7518	14574	11384	15246	8229

Source: Central Bank of the Islamic Republic of Iran.

T *Introduction*

his chapter is to provide proper round for a socio-economic comparison between Iran and other countries. Sources of the presented statistics are the United Nations statistical yearbooks on such fields as population, agriculture, manufacturing, energy, economy, communications, tourism and human development and OPEC Annual Statistical Bulletin.

The first table of the chapter shows the world's population by major areas for the years 1950 to 2050. Table No.2 shows information about the population, population density and urbanization rate of the world countries. In table 4, the information related to Human Development Index is presented for 1182 world countries ranked by the United Nations. Other tables present the information about vital events, agriculture, industry, mining, energy, communication and tourism of large countries, neighboring countries of Iran and some of selected countries with more relationship with

Iran and others. Due to the significant role of oil and gas in the economy of the country, information provided on energy production among OPEC member countries claims a larger share than other sections of this chapter.

Several points should be taken into consideration while using the statistics presented here:

1. As figures displayed in this chapter have been extracted from the United Nations Statistical Yearbook or other international sources, data for Iran may not always agree with figures shown in other chapters.
2. In the classification of regions presented in OPEC Statistical Yearbook, the former Soviet Union, East Europe, Turkey and the Caribbean are included in East Europe, Europe and Latin America respectively.
3. Gabon has left OPEC in 1995.
4. Since 2006, Angola and Ecuador have joined OPEC.

Definitions and concepts

Primary energy production: including energies from solid fuels (coal, lignite, tourbe and oil fossils), liquid fuels (crude oil, all liquid hydrocarbons resulted from natural gas), gas (natural gas), and electricity generated from hydro, nuclear and geothermal sources.

Proven reserves: an estimated quantity of all hydrocarbons statistically defined as crude oil or natural gas, which are according to geological and engineering data recoverable with reasonable certainty from known reservoirs under existing economic and technological conditions.

Crude oil: a mixture of hydrocarbons that exists in a liquid phase in natural underground reservoirs and remains liquid at atmospheric pressure after coming to surface. Production volumes reported as crude oil include:

- a) Liquids technically defined as crude oil;
- b) Small amounts of hydrocarbons that exist in the gaseous phase in natural underground reservoirs but turn liquid at atmospheric pressure after being recovered from oil well;
- c) Small amounts of non-hydrocarbons produced with oil.

Natural gas: a mixture of hydrocarbon compounds and small quantities of various non-hydrocarbons existing in the gaseous phase or in solution with oil in natural underground reservoirs at reservoir conditions.

Natural gas gross product: the total flow of natural gas from oil and gas reservoirs of

associated-dissolved and non-associated gas.

Petroleum products: products obtained from refining crude oil, unsaturated oil products, NGLs, and other hydrocarbon compounds. These include aviation gasoline, motor gasoline, naphtha, kerosene, jet fuel, distillate fuel oil, residual fuel oil, liquefied petroleum gas, lubricants, paraffin wax, petroleum coke, asphalt and other products.

Consumption of refined oil products: consumption of products delivered across the nation, including fuels used by refineries themselves, and products from gas complexes, except fuels for vessels.

Marketed natural gas production: it is equal to the volume of natural gas gross production, minus the volumes of gas flared, injected into fields, and shrank. Consequently, the process of gas transformation and purification for extraction of natural gas liquids.

Tourist: See Chapter 17, (Culture and tourism) Definitions and concepts.

Selected information

Estimation shows that the population of the world in 2050 will be 9191 million people. Asia and Africa with 5266 and 1998 million people are highly populated areas.

According to UN projection, population of seventeen countries such as India, China, the USA, Pakistan, Nigeria, Indonesia, Bangladesh, Brazil, Ethiopia, D. Rep. of Congo, the Philippines, Egypt, Mexico, Russian Federation, Vietnam, the United Republic of

Tanzania and Japan will reach over 100 million people in 2050.

In 2007, 182 world's countries were ranked according to the Human Development Index, among of which 83 countries were ranked with high human development in the world. Countries such as Norway, Australia, Iceland, Canada, Ireland, the Netherlands, Sweden, France Japan, ranked from 1 to 10 respectively.

In the same year, Iran ranked 88th among the world's countries with a HDR value of 0.782 whereas its rank was 84th in 2006.

In 2007, Iranian life expectancy at birth was 71.2.

In 2006, primary energy production in the world was equal to 1024 million tons of crude oil. The share of the countries such as Indonesia, I.R Iran, China, Saudi Arabia, India, Algeria, the USA, Canada, Mexico, Russian Federation, Norway, and Australia was over 200 million tons of crude oil.

In 2006, total energy consumption in the world was 9569 million tons of crude oil. This value for the countries like China, Japan, India, the

USA, Canada, Germany, the UK and Russian Federation, was 200 million tons of crude oil. According to statistics issued by OPEC, Iranian crude oil production in 2008 was 4056 thousand barrels per day. Iran ranks the second among thirteen oil producing OPEC member countries. Saudi Arabia with 9198 thousand barrels is ranked the first among the world's oil producing countries.

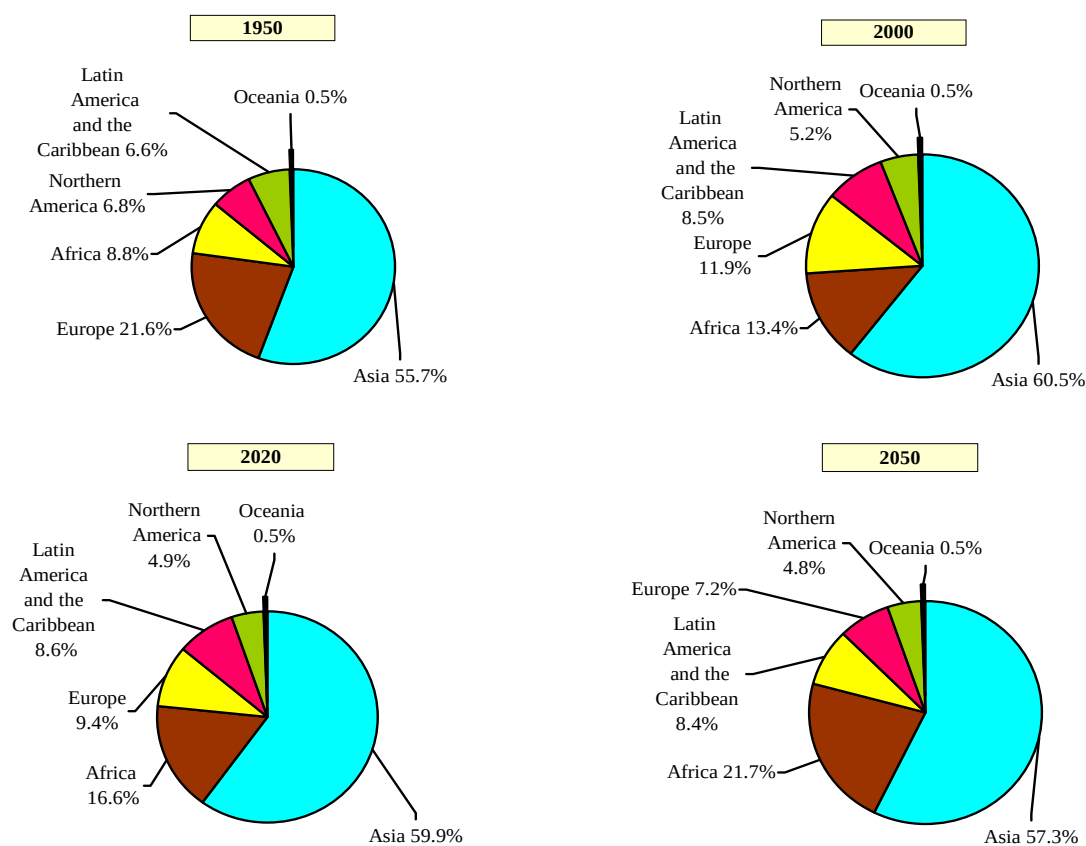
According to the cited statistics, Iran ranks the second among OPEC oil exporting countries after Saudi Arabia. Besides, supplying 116 billion cubic metres of natural gas to consumption market, Iran is the largest gas supplier in OPEC.

In 2007, Iran's GDP per capita was US 4072 dollars, whereas Norway with a GDP per capita of 82465 dollars holds the highest GDP per capita. Qatar, Ireland, Denmark, Swiss, Sweden, the Netherlands and Finland are among the countries with the highest GDP per capita while countries such as the Democratic Republic of Congo, Zimbabwe, Afghanistan, Bangladesh, Burkina Faso and Tajikistan have the lowest one.

22. 1. POPULATION OF THE WORLD BY AREA**(mln persons)**

Area	1950	1960	1970	1980	1990	2000	2010	2020	2030	2040	2050
World	2535	3032	3699	4451	5295	6124	6907	7667	8318	8824	9191
Asia	1411	1704	2139	2636	3181	3705	4166	4596	4931	5148	5266
Africa	224	282	364	480	637	821	1032	1271	1518	1765	1998
Europe	548	605	657	693	721	729	730	722	707	687	664
Latin America and the Caribbean	168	220	288	364	444	523	594	660	713	750	769
Northern America	172	204	232	256	284	316	349	379	405	427	445
Oceania	13	16	20	23	27	31	35	39	43	46	49

Source: United Nations. World population prospects: the 2006 Revisions. New York: 2007.

22. 1. POPULATION OF THE WORLD BY AREA

For data see Table 22. 1.

22. 2. INDICATORS ON POPULATION BY COUNTRIES

Country	Mid-year population (thousands)			Population density (population per sq km)	Percentage urban
	2009	2025	2050	Mid-2009	
World	6829360	8011533	9149984	50	50
More developed regions ⁽¹⁾	1233282	1277113	1275243	23	75
Less developed regions ⁽²⁾	5596079	6734421	7874742	67	45
Least developed countries ⁽³⁾	835486	1165485	1672414	40	29
Other less developed countries ⁽⁴⁾	4760593	5568936	6202328	77	48
Less developed regions,excluding China...	4242768	5272708	6448481	58	45
Sub-Saharan Africa ⁽⁵⁾	842801	1193752	1753272	35	37
Africa	1009893	1400184	1998466	33	40
Eastern Africa	318758	468766	711430	50	23
Ethiopia	82825	119822	173811	75	17
Eritrea	5073	7404	10787	43	21
Uganda	32710	53406	91271	136	13
Burundi	8303	11161	14846	298	11
United Republic of Tanzania	43739	67394	109450	46	26
Djibouti	864	1111	1469	37	88
Rwanda	9998	14676	22082	380	19
Reunion	827	973	1096	329	94
Zambia	12935	18890	28957	17	36
Zimbabwe	12523	16780	22178	32	38
Somalia	9133	13922	23522	14	37
Seychelles	84	91	97	185	55
Kenya	39802	57573	85410	69	22
Comoros ⁽⁶⁾	676	907	1226	363	28
Madagascar	19625	28595	42693	33	30
Malawi	15263	23194	36575	129	19
Mayotte	194	277	386	519	000
Mauritius ⁽⁷⁾	1288	1400	1426	631	42
Mozambique	22894	31190	44148	29	38
Middle Africa.....	125665	182891	272969	19	42
Angola	18498	27441	42267	15	58
Central African Republic	4422	5747	7603	7	39
Chad	11206	16906	27776	9	27
Sao Tome and Principe	163	216	296	169	61
Cameroon	19522	26478	36736	41	58
Congo	3683	5094	6863	11	62
Dem.Republic of the Congo.....	66020	98123	147512	28	35
Gabon	1475	1915	2471	6	86
Equatorial Guinea	676	971	1445	24	39
Northern Africa.....	209365	263120	321077	25	52
Algeria	34895	42882	49610	15	66
Tunisia	10272	11797	12711	63	67

22. 2. SOME INDICATORS ON POPULATION BY COUNTRIES (continued)

Country	Mid-year population (thousands)			Population density (population per sq km)	Percentage
	2009	2025	⁽¹⁾ 2050	Mid-2009	
Sudan.....	42272	56688	75884	17	44
Western Sahara	513	775	938	2	82
Libyan Arab Jamahiriya	6420	8144	9819	4	78
Morocco	31993	37865	42583	72	56
Egypt	82999	104970	129533	83	43
Southern Africa.....	57483	62674	67388	21	58
South Africa	50110	53766	56802	41	61
Botswana	1950	2337	2758	3	60
Swaziland	1185	1455	1749	68	25
Lesotho	2067	2306	2491	68	26
Namibia	2171	2810	3588	3	37
Western Africa.....	298623	422733	625601	49	44
Benin.....	8935	13767	21982	79	42
Burkina Faso	15757	24837	40830	58	20
Togo	6619	9282	13196	117	43
Cote d'Ivoire	21075	29738	43373	65	49
Saint Helena ⁽⁸⁾	4	5	5	37	39
Senegal	12534	17861	26102	64	43
Sierra Leone	5696	8112	12446	79	38
Ghana	23837	32233	45213	100	51
Cape Verde	506	616	703	125	60
Gambia	1705	2478	3763	151	57
Guinea	10069	15158	23975	41	35
Guinea-Bissau	1611	2296	3555	45	30
Liberia	3955	5858	8841	36	61
Mali	13010	18603	28260	10	33
Mauritania	3291	4443	6061	3	41
Niger	15290	27388	58216	12	17
Nigeria	154729	210057	289083	167	49
Asia.....	4121097	4772523	5231485	129	42
Eastern Asia	1555377	1660250	1600005	132	48
China ⁽⁹⁾	1345751	1453140	1417045	140	44
China, Macao SAR ⁽¹⁰⁾	538	603	593	20691	100
China, Hong Kong SAR ⁽¹¹⁾	7022	7969	8623	6390	100
Japan	127156	120793	101659	337	67
Republic of Korea	48333	49484	44077	486	82
Dem.People's Rep.of Korea	23906	25128	24562	198	63
Mongolia	2671	3134	3446	2	57
South-Central Asia⁽¹²⁾.....	1754622	2137252	2493681	163	32
Uzbekistan	27488	32715	36439	61	37

22. 2. SOME INDICATORS ON POPULATION BY COUNTRIES (continued)

Country	Mid-year population (thousands)			Population density (population per sq km)	Percentage urban
	2009	2025	⁽¹⁾ 2050	Mid-2009	
Afghanistan	28150	44970	73938	43	24
Iran (Islamic Republic of)	74196	87134	96975	45	69
Bangladesh	162221	195012	222495	1127	28
Bhutan	697	865	1013	15	36
Pakistan	180808	246286	335195	227	37
Tajikistan	6952	9075	11111	49	26
Turkmenistan	5110	6072	6796	10	49
Sri Lanka	20238	22033	21705	308	15
Kyrgyzstan	5482	6378	6882	27	36
Kazakhstan	15637	17025	17848	6	58
Maldives	309	384	455	1038	39
Nepal	29331	38031	49028	199	18
India	1198003	1431272	1613800	364	30
South-Eastern Asia	582664	681584	765966	130	47
Indonesia	229965	263287	288110	121	53
Brunei Darussalam	400	513	658	69	75
Thailand	67764	72628	73361	132	34
Timor-Leste	1134	1869	3217	76	28
Singapore	4737	5362	5221	6935	100
Philippines	91983	117270	146156	307	66
Cambodia	14805	18973	23795	82	22
Lao People's Dem. Republic	6320	8273	10744	27	32
Malaysia	27468	33770	39664	83	71
Myanmar	50020	57585	63373	74	33
Vietnam	88069	102054	111666	266	28
Western Asia.....	228433	293437	371833	47	66
Azerbaijan	8832	10128	10579	102	52
Jordan	6316	8088	10241	71	78
Armenia	3083	3181	3018	103	64
United Arab Emirates	4599	6109	8253	55	78
Bahrain	791	1021	1277	1140	89
Turkey	74816	87364	97389	95	69
Syrian Arab Republic	21906	28592	36911	118	55
Iraq	30747	44692	63995	70	66
Saudi Arabia	25721	34176	43658	12	82
Oman	2845	3782	4878	9	72
Occupied Palestinian Territory ⁽¹³⁾	4277	6553	10265	711	72
Israel ⁽¹⁴⁾	7170	8769	10649	324	92
Cyprus	871	1014	1175	94	70
Qatar	1409	1848	2316	128	96

22. 2. SOME INDICATORS ON POPULATION BY COUNTRIES (continued)

Country	Mid-year population (thousands)			Population density (population per sq km)	Percentage urban
	2009	2025	⁽¹⁾ 2050	Mid-2009	
Kuwait.....	2985	3988	5240	168	98
Georgia	4260	3888	3267	61	53
Lebanon	4224	4736	5033	406	87
Yemen	23580	35509	53689	45	31
Europe	732206	729264	691048	32	72
Eastern Europe.....	292479	275413	239961	16	68
Slovakia	5406	5413	4917	110	57
Ukraine	45708	41617	35026	76	68
Belarus	9634	8851	7275	46	74
Bulgaria	7545	6752	5392	68	71
Czech Republic	10369	10573	10294	131	73
Romania	21275	19961	17279	89	54
Russian Federation	140874	132345	116097	8	73
Poland	38074	36964	32013	118	61
Hungary	9993	9647	8934	107	68
Moldova	3604	3291	2734	106	41
Northern Europe	98417	105451	112524	54	84
Estonia	1340	1321	1233	30	69
Ireland	4515	5370	6295	64	62
Iceland	323	384	407	3	92
United Kingdom.....	61565	66601	72365	253	90
Channel Islands ⁽¹⁵⁾	150	152	144	768	31
Denmark	5470	5590	5551	127	87
Sweden	9249	9915	10571	21	85
Faeroe Islands	50	55	58	36	42
Finland ⁽¹⁴⁾	5326	5533	5445	16	64
Latvia	2249	2101	1854	35	68
Lithuania	3287	2985	2579	50	67
Isle of Man	80	80	75	141	51
Norway ⁽¹⁷⁾	4812	5365	5947	12	78
Southern Europe	153074	157558	153654	116	67
Albania	3155	3395	3303	110	47
Andorra	86	107	137	183	88
Spain	44904	49265	51260	89	77
Slovenia	2020	2050	1954	100	48
Italy	59870	60018	57066	199	68
Bosnia and Herzegovina	3767	3608	3008	74	48
Portugal	10707	10706	10015	116	60
Gibraltar	31	32	30	5174	100
San Marino	31	33	33	514	94

22. 2. SOME POPULATION INDICES BY COUNTRIES (continued)

Country	Mid-year population (thousands)			Population density (population per sq km)	Percentage urban
	2009	2025	⁽¹⁾ 2050	Mid-2009	
Serbia	9850	9720	9193	111	52
Croatia	4416	4254	3825	78	57
Malta	409	426	413	1293	94
TFYR Macedonia ⁽¹⁸⁾	2042	2037	1857	79	67
Montenegro	624	633	618	45	60
Holy See.....	1	1	1	1782	100
Greece	11161	11274	10939	85	61
Western Europe.....	188235	190842	184908	170	77
Germany	82167	79258	70504	230	74
Austria	8364	8600	8515	100	67
Belgium	10647	11191	11493	349	97
Switzerland	7568	8020	8514	183	74
France	62343	65769	67668	113	78
Luxembourg	486	582	733	188	82
Liechtenstein	36	40	45	224	14
Monaco	33	35	38	22021	100
Netherlands	16592	17348	17399	400	82
Latin America and the Caribbean	582418	669533	729184	28	79
Caribbean	41972	46824	49491	179	66
Aruba	107	112	106	592	47
Antigua and Barbuda	88	101	112	198	30
Netherlands Antilles	198	210	192	248	93
Anguilla	15	18	20	167	100
Barbados	256	262	237	595	40
Bahamas	342	402	455	25	84
Puerto Rico	3982	4176	4103	449	99
Trinidad and Tobago	1339	1388	1278	261	14
Turks & Caicos Islands	33	38	40	76	93
Jamaica	2719	2866	2683	247	53
Dominica	67	68	66	89	74
Dominican Republic	10090	11973	13441	208	70
Saint Kitts and Nevis	52	61	69	198	32
Saint Lucia	172	198	217	319	28
Saint Vincent & Grenadines	109	111	119	281	47
Cayman Islands	56	63	66	213	100
Cuba	11204	11148	9725	101	76
Grenada	104	109	97	302	31
Guadeloupe	465	489	477	273	98
Martinique	405	418	393	367	98
Montserrat	6	7	7	58	14

22. 2. SOME POPULATION INDICES BY COUNTRIES (continued)

Country	Mid-year population (thousands)			Population density (population per sq km)	Percentage urban
	2009	2025	⁽¹⁾ 2050	Mid-2009	
United States Virgin Islands.....	110	103	⁽¹⁾ 75	316	95
British Virgin Islands	23	26	28	153	41
Haiti	10033	12476	15485	362	48
Central America	151348	177281	196844	61	71
Belize	307	404	506	13	52
Costa Rica	4579	5521	6373	90	64
El Salvador	6163	6895	7882	293	61
Guatemala	14027	19927	27480	129	49
Honduras	7466	9844	12402	67	48
Mexico	109610	123366	128964	58	78
Nicaragua	5743	7058	8143	44	57
Panama	3454	4267	5092	46	74
South America	389097	445428	482850	22	83
Argentina	40276	45883	50943	14	92
Uruguay	3361	3546	3637	19	92
Ecuador	13625	16074	17989	48	66
Brazil	193734	213802	218512	23	86
Bolivia	9863	12368	14908	9	66
Paraguay	6349	8026	9867	16	61
Peru	29165	34528	39776	23	72
Surinam	520	586	619	3	75
Chile	16970	19266	20657	22	89
Falkland Islands (Malvinas)	3	3	3	0	92
Colombia	45660	54920	62877	40	75
Guyana	762	732	558	4	28
French Guyana	226	323	462	3	76
Venezuela (Bolivarian Republic of)	28583	35370	42042	31	94
Northern America	348360	397522	448464	16	82
United States of America	314659	358735	403932	33	82
Bermuda	65	66	63	1224	100
Saint Pierre and Miquelon	6	6	6	25	89
Canada	33573	38659	44414	3	80
Greenland	57	56	50	0	84
Oceania	35387	42507	51338	4	71
Australia/New Zealand	25559	29534	34073	3	89
Australia	21293	24703	28724	3	89
New Zealand	4266	4831	5349	16	87
Malanesia	8594	11538	15632	16	19
Solomon Islands	523	725	1007	18	18
Fiji	849	905	910	46	53

22. 2. SOME POPULATION INDICES BY COUNTRIES (continued)

Country	Mid-year population (thousands)			Population density (population per sq km)	Percentage urban
	2009	2025	⁽¹⁾ 2050	Mid-2009	
New Caledonia	250	304	362	13	65
Papua New Guinea	6732	9265	12871	15	12
Vanuatu	240	338	482	20	25
Micronesia	566	681	802	182	68
Palau	20	23	26	45	82
Kiribati	98	123	151	135	44
Guam	178	211	242	324	93
Marshall Islands	62	79	92	343	71
Northern Mariana Islands	87	111	151	187	91
Micronesia (Fed. States of)	111	122	128	158	23
Nauru	10	11	11	486	100
Polynesia	667	754	831	79	43
French Polynesia	269	318	354	67	52
Pitcairn	0	0	0	10	0
Tokelau	1	1	1	100	0
Tonga	104	112	123	160	25
Tuvalu	10	11	11	382	50
Samoa	179	188	192	63	23
American Samoa	67	86	107	338	93
Cook Islands	20	21	24	84	75
Niue	1	1	1	6	39
Wallis and Futuna Islands	15	17	17	77	0

1. Revised figures.

2. More developed regions comprise Europe, Northern America, Australia/New Zealand and Japan.

3. Less developed regions comprise all regions of Africa, Asia (excluding Japan), Latin America and the Caribbean plus Melanesia, Micronesia and Polynesia.

4. Least developed countries are 49 countries, 33 in Africa, 10 in Oceania plus one country in Latin America and the Caribbean.

5. Other less developed countries comprise the less developed regions excluding the least developed countries.

6. Sub-Saharan Africa refers to all of Africa except Northern Africa, with the Sudan included in sub-Saharan Africa.

7. Including Agalega, Rodrigues and Saint Brandon Islands.

8. Including Ascension and Tristan da Cunha Islands.

9. For statistical purposes, the data for China do not include Hong Kong and Macao, Special Administrative Regions (SAR) of China.

10. As of 20 December 1999, Macao became a Special Administrative Region (SAR) of China.

11. As of 1 July 1997, Hong Kong became a Special Administrative Region (SAR) of China.

12. The regions Southern Asia and Central Asia are combined into South-Central Asia.

13. Refer to Guernsey and Jersey.

14. Including Aland Islands.

15. Including Svalbard and Jan Mayen Islands.

16. One of the Republics of the former Yugoslav, Republic of Macedonia.

17. Refers to the Vatican City State.

18. Including Christmas Island, Cocos (Keeling) Islands and Norfolk Island.

Source: United Nations. World population 2006 (chart). New York: 2007.

22. 3. CRUDE LIVE BIRTH, DEATH RATES AND INFANT MORTALITY RATES BY SELECTED COUNTRIES: 2007

Country	Crude birth rate	Crude death rate	Infant mortality rate (per 1000 live births)
Asia			
Azerbaijan ⁽¹⁾	17.7	6.3	11.6
Jordan ⁽²⁾	32.3	000	-
Armenia	12.4	⁽¹⁾ 8.3	⁽¹⁾ 10.8
Uzbekistan	-	-	-
Afghanistan	-	-	-
United Arab Emirates	000	000	000
Indonesia	-	-	-
Iran (Islamic Republic of) ⁽³⁾	18.0	5.8	-
Bahrain	15.5	2.2	8.3
Bangladesh ⁽⁴⁾	20.9	6.2	43.0
Pakistan ⁽⁵⁾	000	000	000
Tajikistan ⁽¹⁾	000	000	000
Thailand	000	000	000
Turkmenistan	-	-	-
Turkey ⁽⁶⁾	17.3	6.1	16.7
China ⁽⁷⁾	12.0	6.9	-
Japan ⁽⁸⁾	8.6	8.8	2.6
Singapore	8.6	3.7	000
Syrian Arab Rep ⁽⁹⁾	000	000	-
Iraq	000	000	000
Saudi Arabia	000	000	000
Oman	000	000	⁽²⁸⁾ 000
Israel	⁽¹⁰⁾ 29.2	000	⁽¹⁰⁾ 000
Philippines	000	000	000
Kyrgyzstan	23.5	7.3	30.6
Kazakhstan ⁽¹⁾	20.8	10.2	14.4
Qatar	12.8	1.4	7.5
Korea, Rep. of ⁽¹¹⁾	10.3	5.1	3.4
Kuwait.....	22.2	2.2	8.4
Georgia ⁽¹¹⁾	11.2	9.4	13.3
Lebanon ⁽¹²⁾	21.5	5.6	-
Malaysia	16.8	4.3	6.3
India ⁽¹²⁾	23.1	7.4	55
Yemen	000	000	-
Africa			
South Africa	000	000	000
Algeria ⁽¹³⁾	23	000	-
Burkina Faso	⁽¹⁴⁾ 000	⁽¹⁴⁾ 000	⁽¹³⁾ 000
Tunisia	17.4	000	-
Zimbabwe	-	-	-
Sudan	-	-	-
Cameroon	-	-	-

22. 3. CRUDE LIVE BIRTH, DEATH RATES AND INFANT MORTALITY RATES BY SELECTED COUNTRIES: 2007 (continued)

Country	Crude birth rate	Crude death rate	Infant mortality rate (per 1000 live births)
Congo, D. Rep. of	-	-	-
Libyan Arab Jamahiriya	-	-	-
Morocco	-	-	-
Egypt.....	26.5	6.1	17.8
Nigeria.....	-	-	-
South America			
Argentina	17.8	8.0	⁽¹⁵⁾ 13.3
Brazil ⁽¹⁵⁾	000	000	000
Peru	⁽¹⁶⁾ 000	⁽¹⁶⁾ 000	000
Chile ⁽⁵⁾	000	000	000
Venezuela ⁽¹⁵⁾	22.4	4.3	-
North America.....			
USA.....	14.3	000	000
Canada ⁽¹⁷⁾	000	000	000
Cuba	10.0	7.3	5.3
Mexico ⁽¹⁸⁾	000	4.9	000
Europe			
Germany	8.3	10.1	3.9
Austria.....	9.2	9.0	3.7
Spain	11.0	8.6	3.5
Ukraine	10.1	16.4	11.0
Italy	9.5	9.7	3.7
Ireland ⁽¹⁹⁾	000	000	000
Belgium ⁽²⁰⁾	11.4	9.5	4.0
Bulgaria	9.8	14.8	9.2
Bosnia-Herzegovina	000	000	6.8
U.K. ⁽²¹⁾	12.7	000	000
Portugal ⁽¹⁸⁾	9.7	9.8	3.4
Denmark ⁽²²⁾	11.7	10.2	4.0
Romania	10.0	11.7	12.0
Sweden.....	11.7	10.0	2.5
Switzerland	9.9	8.1	3.9
Russian Federation ⁽¹⁾	⁽¹⁾ 11.3	⁽¹⁾ 14.6	9.2
France ⁽²³⁾	12.7	8.4*	0.0
Finland ⁽²⁴⁾	11.1	9.3	2.7
Poland	10.2	9.9	6.0
Hungary	9.7	13.1	5.9
Norway.....	⁽²⁵⁾ 12.4	^(24,25) 8.9	^(24,25) 3.1
Netherlands ⁽²⁶⁾	11.1	8.1	4.1
Greece	10.0	9.8	3.5
Oceania			
Australia	^(27,*) 13.5	^(*,27) 6.5	4.1
New Zealand	15.1	⁽¹⁸⁾ 6.7	⁽¹⁸⁾ 4.9

1. *Excluding infants born alive with less than 28 weeks gestation.*
2. *Excluding data for Jordanian territory under occupation since June 1967 by Israel military. Excluding foreigners, including registered Palestinian refugees.*
3. *Data relate to the Iranian Year which begins on 21 March and ends on 20 March of the following year.*
4. *Rates were obtained by the Sample Vital Registration System of Bangladesh.*
5. *Excluding data for the Pakistan-held part of Jammu and Kashmir, the final status of which has not yet been determined.*
6. *Data are estimates based on Address-based Population Registration Surveys.*
7. *For statistical purposes, the data for China do not include those for the Hong Kong Special Administrative Region (Macao SAR) and Taiwan province of China.*
8. *Data for Japanese nationals in Japan only.*
9. *Excluding nomad population and Palestinian refugees. Excluding live- born infants who died before their birth was registered.*
10. *Including data for East Jerusalem and Israel residents in certain other territories under occupation by Israel military forces since June 1967.*
11. *Excluding alien armed forces, civilian aliens employed by armed forces and foreign diplomatic and their dependants.*
12. *Including data for the Indian-held part of Jammu and Kashmir, the final status of which has not yet been determined. Rates were obtained by the Sample Registration System of India, actually a large demographic survey.*
13. *Excluding live-born infants who died before their birth was registered. For Algerian population only.*
14. *Data are for 12 months preceding the census date.*
15. *Excluding Indian jungle population.*
16. *Data refer to registered events only .*
17. *Including Canadian residents temporarily in the United States, but excluding United States residents temporarily in Canada.*
18. *For resident population only.*
19. *Events registered within one year of occurrence.*
20. *Including armed forces stationed outside the country, but excluding alien armed forces stationed in the area.*
21. *Excluding Channel Islands and Isle of Man, shown separately, if available.*
22. *Excluding Faeroe and Greenland.*
23. *Including armed forces stationed outside the country. Excluding Overseas Departments, namely, French Guiana, Guadeloupe, Martinique and Reunion, shown separately, if available.*
24. *Including residents temporarily outside the country.*
25. *Excluding Svalbard and Jan Mayen Island shown separately, if available.*
26. *Including residents outside the country mentioned in the demographic registers of the Netherlands.*
27. *Excluding the data where usual residence was unknown, offshore or migratory and unknown.*
28. *Data refer to the recorded events in Ministry of Health, hospitals and health centres only .*

22. 4. HUMAN DEVELOPMENT INDEX

Country	Life expectancy at birth(year)2007	Adult literacy rate (%aged 15 and above)1999-2007	Combined gross enrolment ratio in education(%)2007	GDP per capita (ppp us\$)2007
World	67.5	83.9	67.5	9972
High human development.....	72.4	94.1	82.4	12569
Medium human development	66.9	80.0	63.3	3963
Low human development	51.0	47.7	47.6	862
Asia				
Azerbaijan	70.0	(3,5)99.5	(6,10)66.2	7851
Jordan	72.4	(5)91.1	(6)78.7	4901
Armenia	73.6	(3,4)99.5	74.6	5693
Uzbekistan	67.6	(13)96.9	72.7	(8)2425
Afghanistan.....	43.6	28.0	50.1	1054
United Arab Emirates	77.3	(5)90.5	71.4	(8,9,6)54626
Indonesia.....	70.5	(5)92.5	(6)68.2	3712
Iran (Islamic Republic of)	71.2	82.3	(6,7)73.2	10955
Bahrain	75.6	(4)88.8	(6,7)90.4	(6)29723
Brunei Darussalam	77.0	(5)94.9	77.7	(9)50200
Bangladesh.....	65.7	(4)53.5	(6)52.1	1241
Bhutan	65.7	(14)52.8	(6,7)54.1	4837
Pakistan.....	66.2	(5)54.2	(6)39.3	2496
Tajikistan	66.4	(3,4)99.6	70.9	1753
Thailand	68.7	(4)94.1	(6,7)78	8135
Turkmenistan	64.6	(3,4)99.5	(23)000	(6,8)4953
Turkey	71.7	(5)88.7	(6,7)71.1	12955
Timor-Leste	60.7	(24,9)50.1	(6,7)63.2	(8)717
China.....	72.9	(4)93.3	(6)68.7	5383
Hong Kong, China (SAR)	82.2	(15)000	(6)74.4	42306
Japan	82.7	(3)000	(6)86.6	33632
Sri Lanka	74.0	(5)90.8	(6,7)68.7	4243
Singapore	80.2	(4)94.4	(23)000	(9)49704
Syrian Arab Republic	74.1	(4)83.1	(6,7)65.7	4511
Saudi Arabia	72.7	(4)85	(6,3)78.5	22935
Oman	75.5	(4)84.4	68.2	(6)22816
Occupied Palestinian Territories	73.3	(5)93.8	78.3	(6,25)000
Israel	80.7	(5)97.1	(6)89.9	26315
Philippines	71.6	(4)93.4	(6)79.6	3406
Cyprus	79.6	97.7	(4)77.6	(6)24789
Kyrgyzstan	67.6	(3,4)99.3	77.3	2006
Kazakhstan	64.9	(3,4)99.6	91.4	10863
Qatar	75.5	(5)93.1	80.4	(6,9)74882
Cambodia	60.6	(4)76.3	58.5	1802
Korea (Republic of)	79.2	(3)000	(6)98.5	24801
Kuwait.....	77.5	(5)94.5	(6)72.6	(6,9)47812
Georgia.....	71.6	(3,11)100	76.7	4662
Lao People's Democratic Republic	64.6	(14)72.7	(6)59.6	2165
Lebanon	71.9	(5)89.6	78.0	10109
Maldives.....	71.1	(4)97.0	(6,7)71.3	5196
Malaysia.....	74.1	(4)91.9	(6)71.5	13518
Mongolia.....	66.2	(4)97.3	79.2	3236
Myanmar	61.2	(13)89.9	(6,7,10)56.3	(6,8)904
Nepal	66.3	(4)56.5	(6,7)60.8	1049

22. 4. HUMAN DEVELOPMENT INDEX (continued)

Country	Human development index value 2007					Human development index rank 2007
	1995	2000	2005	2006	2007	
World	000	000	0.743	0.747	0.753	×
High human development	000	000	0.897	0.901	0.833	×
Medium human development.....	000	000	0.698	0.69	0.686	×
Low human development	000	000	0.436	0.444	0.423	×
Asia						
Azerbaijan	000	0.705	0.742	0.758	0.787	86
Jordan	000	000	0.763	0.769	0.77	96
Armenia.....	0.695	0.735	0.767	0.777	0.798	84
Uzbekistan.....	000	0.682	0.698	0.701	0.71	119
Afghanistan	-	-	-	-	0.352	181
United Arab Emirates	0.845	0.852	0.901	0.903	0.903	35
Indonesia	0.657	0.671	0.719	0.726	0.734	111
Iran (Islamic Republic of)	0.711	0.735	0.77	0.777	0.782	88
Bahrain	0.858	0.873	0.896	0.902	0.895	39
Brunei Darussalam	0.889	0.905	0.917	0.919	0.92	30
Bangladesh	0.414	0.489	0.517	0.524	0.543	146
Bhutan	000	000	0.6	0.613	0.619	132
Pakistan	0.463	000	0.548	0.562	0.572	141
Tajikistan	0.642	0.648	0.68	0.684	0.688	127
Thailand	0.721	0.75	0.782	0.786	0.783	87
Turkmenistan	000	000	0.727	0.728	0.739	109
Turkey	0.725	0.754	0.791	0.798	0.806	79
Timor-Leste.....	000	000	0.486	0.483	0.489	162
China	0.655	0.718	0.754	0.762	0.772	92
Hong Kong, China (SAR)	000	000	0.938	0.942	0.944	24
Japan	0.93	0.941	0.953	0.956	0.96	10
Sri Lanka	0.701	0.723	0.739	0.742	0.759	102
Singapore	0.883	0.907	0.916	0.918	0.944	23
Syrian Arab Republic.....	0.648	0.714	0.731	0.736	0.742	107
Saudi Arabia	0.764	000	0.832	0.835	0.843	59
Oman	000	000	0.834	0.839	0.846	56
Occupied Palestinian Territories	000	000	0.728	0.731	0.737	110
Israel	000	000	0.927	0.93	0.935	27
Philippines	0.711	0.725	0.743	0.745	0.751	105
Cyprus	0.871	0.898	0.911	0.912	0.914	32
Kyrgyzstan	000	0.679	0.692	0.694	0.71	120
Kazakhstan	0.728	0.746	0.799	0.807	0.804	82
Qatar	000	000	0.895	0.899	0.91	33
Cambodia	000	0.511	0.566	0.575	0.593	137
Korea (Republic of)	000	000	0.922	0.928	0.937	26
Kuwait.....	0.852	0.876	0.915	0.912	0.916	31
Georgia.....	000	0.733	0.759	0.763	0.778	89
Lao People's Democratic Republic	0.516	0.563	0.601	0.608	0.619	133
Lebanon.....	000	000	0.795	0.796	0.803	83
Maldives.....	0.681	0.719	0.737	0.749	0.771	95
Malaysia.....	0.766	0.797	0.819	0.823	0.829	66
Mongolia	000	0.676	0.714	0.72	0.727	115
Myanmar	0.507	0.551	0.581	0.585	0.586	138
Nepal	0.436	0.492	0.521	0.53	0.553	144

22. 4. HUMAN DEVELOPMENT INDEX (continued)

Country	Life expectancy at birth (years) 2007	Adult literacy rate (% aged 15 and above) 1999- 2007 (1)	Combined gross enrolment ratio in education (%) 2007	GDP per capita (PPP US\$) 2007
Viet Nam	74.3	90.3 ⁽¹⁴⁾	62.3 ^(6,7)	2600
India	63.4	66.0 ⁽⁴⁾	61.0 ⁽⁶⁾	2753
Yemen	62.5	58.9 ⁽⁴⁾	54.4 ⁽⁶⁾	2335
<i>Africa</i>				
Angola	46.5	67.4 ⁽¹³⁾	65.3 ⁽⁶⁾	5385
Ethiopia	54.7	35.9 ⁽⁵⁾	49.0	779
Eritrea	59.2	64.2 ⁽⁴⁾	33.3 ^(6,7)	626
South Africa	51.5	88.0	76.8	9757
Central African Republic	46.7	48.6 ⁽¹³⁾	28.6 ^(6,7)	713
Algeria.....	72.2	75.4 ⁽⁴⁾	73.6 ^(6,7)	7740
Uganda	51.9	73.6 ⁽⁴⁾	62.3 ^(6,7)	1059
Benin	61.0	40.5 ⁽⁴⁾	52.4 ^(6,7)	1312
Botswana	53.4	82.9 ⁽⁴⁾	70.6 ^(6,7)	13604
Burkina Faso	52.7	28.7 ⁽⁵⁾	32.8	1124
Burundi	50.1	59.3 ⁽¹³⁾	49.0	341
Tanzania (United Republic of)	55.0	72.3 ⁽⁴⁾	57.3	1208
Togo	62.2	53.2 ⁽¹³⁾	53.9	788
Tunisia.....	73.8	77.7 ⁽⁴⁾	76.2	7520
Djibouti	55.1	000 ⁽¹⁵⁾	25.5	2061
Chad	48.6	31.8 ⁽⁴⁾	36.5 ^(6,7)	1477
Rwanda	49.7	64.9 ⁽¹³⁾	52.2 ^(6,7)	866
Zambia	44.5	70.6 ⁽⁴⁾	63.3 ^(6,7)	1358
Sao Tome and Principe	65.4	87.9 ⁽⁴⁾	68.1	1638
Cote d' Ivoire.....	56.8	48.7 ⁽¹³⁾	37.5 ^(6,7)	1690
Senegal	55.4	41.9 ⁽⁵⁾	41.2 ^(6,7)	1666
Swaziland.....	45.3	79.6 ⁽¹³⁾	60.1 ⁽⁶⁾	4789
Sudan.....	57.9	60.9 ^(13,25)	39.9 ^(6,7)	2086
Seychelles.....	000 ⁽²⁰⁾	91.8 ⁽¹⁴⁾	82.2 ^(5,6)	16394 ⁽⁸⁾
Sierra Leone	47.3	38.1 ⁽⁴⁾	44.6 ⁽⁶⁾	679
Ghana	56.5	65.0 ⁽⁴⁾	56.5	1334
Cameroon.....	50.9	67.9 ⁽⁵⁾	52.3	2128
Congo	53.5	81.1 ⁽⁴⁾	58.6 ^(6,7)	3511
Congo (Democratic Republic of the) ...	47.6	67.2 ⁽¹³⁾	48.2	298
Kenya	53.6	73.6 ⁽¹³⁾	59.6 ^(6,7)	1542
Comoros	64.9	75.1 ⁽⁴⁾	46.4 ^(6,7)	1143
Cape Verde	71.1	83.8 ⁽⁴⁾	68.1	3041
Gabon	60.1	86.2 ⁽⁴⁾	80.7 ^(6,7)	15167
Gambia	55.7	000 ⁽¹⁵⁾	46.8 ^(6,7)	1225
Guinea	57.3	29.5 ⁽¹³⁾	49.3 ⁽⁶⁾	1140
Equatorial Guinea	49.9	87.0 ⁽¹³⁾	62.0 ^(6,7)	30627
Guinea-Bissau	47.5	64.6 ⁽⁴⁾	36.6 ^(6,7)	477
Lesotho	44.9	82.2 ⁽⁵⁾	61.5 ^(6,7)	1541
Liberia	57.9	55.5 ⁽⁴⁾	57.6 ⁽⁶⁾	362
Libyan Arab Jamahiriya.....	73.8	86.8 ⁽⁴⁾	95.8 ^(6,7)	14364
Madagascar	59.9	70.7 ⁽¹³⁾	61.3	932
Malawi	52.4	71.8 ⁽⁴⁾	61.9 ^(6,7)	761
Mali	48.1	26.2 ⁽⁵⁾	46.9	1083
Morocco	71.0	55.6 ⁽⁴⁾	61.0	4108

22. 4. HUMAN DEVELOPMENT INDEX (continued)

Country	Human development index value ⁽²⁾					Human development index rank 2007
	1995	2000	2005	2006	2007	
Viet Nam	0.645	0.688	0.714	0.718	0.725	116
India	0.517	0.561	0.6	0.609	0.612	134
Yemen	0.478	0.497	0.561	0.567	0.575	140
<i>Africa</i>						
Angola	0.00	0.45	0.474	0.484	0.564	143
Ethiopia	0.305	0.323	0.379	0.389	0.414	171
Eritrea	0.00	0.00	0.442	0.442	0.472	165
South Africa	0.00	0.687	0.671	0.67	0.683	129
Central African Republic	0.344	0.365	0.349	0.352	0.369	179
Algeria	0.652	0.712	0.745	0.748	0.754	104
Uganda	0.391	0.453	0.486	0.493	0.514	157
Benin	0.399	0.424	0.452	0.459	0.492	161
Botswana	0.654	0.619	0.656	0.664	0.694	125
Burkina Faso	0.305	0.317	0.362	0.372	0.389	177
Burundi	0.296	0.352	0.37	0.382	0.394	174
Tanzania (United Republic of)	0.42	0.445	0.494	0.503	0.53	151
Togo	0.00	0.477	0.476	0.479	0.499	159
Tunisia	0.653	0.677	0.756	0.762	0.769	98
Djibouti	0.00	0.00	0.508	0.513	0.52	155
Chad	0.329	0.358	0.39	0.389	0.392	175
Rwanda	0.297	0.386	0.43	0.435	0.46	167
Zambia	0.431	0.41	0.447	0.453	0.481	164
Sao Tome and Principe	0.00	0.00	0.637	0.643	0.651	131
Cote d' Ivoire	0.416	0.433	0.432	0.431	0.484	163
Senegal	0.431	0.473	0.499	0.502	0.464	166
Swaziland	0.624	0.593	0.545	0.542	0.572	142
Sudan	0.00	0.489	0.514	0.526	0.531	150
Seychelles	0.00	0.843	0.834	0.836	0.845	57
Sierra Leone	0.00	0.00	0.323	0.329	0.365	180
Ghana	0.00	0.497	0.524	0.533	0.526	152
Cameroon	0.00	0.508	0.514	0.514	0.523	153
Congo	0.597	0.56	0.612	0.619	0.601	136
Congo (Democratic Republic of the)	0.00	0.335	0.358	0.361	0.389	176
Kenya	0.00	0.516	0.526	0.532	0.541	147
Comoros	0.509	0.525	0.568	0.572	0.576	139
Cape Verde	0.621	0.643	0.693	0.705	0.708	121
Gabon	0.741	0.709	0.727	0.729	0.755	103
Gambia	0.00	0.00	0.469	0.471	0.456	168
Guinea	0.00	0.00	0.417	0.423	0.435	170
Equatorial Guinea	0.00	0.653	0.719	0.717	0.719	118
Guinea-Bissau	0.341	0.343	0.378	0.383	0.396	173
Lesotho	0.00	0.529	0.494	0.496	0.514	156
Liberia	0.218	0.339	0.357	0.364	0.442	169
Libyan Arab Jamahiriya	0.00	0.806	0.836	0.84	0.847	55
Madagascar	0.00	0.498	0.528	0.533	0.543	145
Malawi	0.434	0.445	0.448	0.457	0.493	160
Mali	0.00	0.343	0.384	0.391	0.371	178
Morocco	0.560	0.582	0.638	0.646	0.654	130

22. 4. HUMAN DEVELOPMENT INDEX (continued)

Country	Life expectancy at birth (years) 2007	Adult literacy rate (% aged 15 and above) 1999-2007 ⁽¹⁾	Combined gross enrolment ratio in education (%) 2007	GDP per capita (PPP US\$) 2007
Egypt.....	69.9	⁽¹⁴⁾ 66.4	^(6,7) 76.4	5349
Mauritania	56.6	⁽⁴⁾ 55.8	^(6,5) 50.6	1927
Mauritius	72.1	⁽⁴⁾ 87.4	^(6,7) 76.9	11296
Mozambique.....	47.8	⁽⁴⁾ 44.4	^(6,7) 54.8	802
Namibia.....	60.4	⁽⁴⁾ 88.0	⁽⁶⁾ 67.2	5155
Niger	50.8	⁽⁵⁾ 28.7	27.2	627
Nigeria.....	47.7	⁽⁴⁾ 72.0	^(6,7) 53.0	1969
<i>Latin American and the Caribbean</i>				
Argentina	75.2	⁽⁴⁾ 97.6	⁽⁶⁾ 88.6	13238
Antigua and Barbuda	⁽²⁰⁾ 000	⁽¹⁴⁾ 99.0	⁽²³⁾ 000	⁽⁸⁾ 18691
Uruguay.....	76.1	⁽⁵⁾ 97.9	⁽⁶⁾ 90.9	11216
Ecuador	75.0	⁽¹⁴⁾ 91.0	⁽²⁵⁾ 000	7449
El Salvador.....	71.3	⁽¹⁴⁾ 82.0	74.0	⁽⁸⁾ 5804
Barbados	77.0	^(3,15) 000	^(6,8) 92.9	17956
Bahamas.....	73.2	⁽¹⁵⁾ 000	^(6,7) 71.8	^(6,27) 20253
Brazil.....	72.2	⁽⁵⁾ 90.0	⁽⁶⁾ 87.2	9567
Belize	76.0	⁽¹⁹⁾ 75.1	^(6,7) 78.3	⁽⁸⁾ 6734
Bolivia.....	65.4	⁽⁵⁾ 90.7	^(6,7) 86.0	4206
Paraguay	71.7	94.6	^(6,7) 72.1	4433
Panama	75.5	⁽⁴⁾ 93.4	⁽⁶⁾ 79.7	⁽⁸⁾ 11391
Peru	73.0	⁽⁵⁾ 89.6	^(6,7) 88.1	7836
Trinidad and Tobago.....	69.2	⁽⁴⁾ 98.7	^(6,7) 61.1	⁽⁸⁾ 23507
Jamaica.....	71.7	⁽⁴⁾ 86.0	^(6,7) 78.1	⁽⁸⁾ 6079
Dominica.....	⁽²⁰⁾ 000	⁽¹⁹⁾ 88.0	^(6,7) 78.5	⁽⁸⁾ 7893
Dominican Republic	72.4	⁽⁴⁾ 89.1	^(6,7) 73.5	6706
Saint Kitts and Nevis	⁽²⁰⁾ 000	⁽¹⁷⁾ 97.8	^(6,7) 73.1	⁽⁸⁾ 14481
Saint Lucia	73.6	⁽¹⁹⁾ 94.8	77.2	⁽⁸⁾ 9786
Saint Vincent and the Grenadines....	71.4	⁽¹⁹⁾ 88.1	⁽⁶⁾ 68.9	⁽⁸⁾ 7691
Surinam	68.8	⁽⁴⁾ 90.4	^(6,7) 74.3	⁽⁸⁾ 7813
Chile	78.5	⁽⁴⁾ 96.5	⁽⁶⁾ 82.5	13880
Costa Rica	78.7	⁽⁴⁾ 95.9	^(6,7) 73.0	⁽⁸⁾ 10842
Colombia	72.7	⁽⁵⁾ 92.7	79.0	8587
Cuba	78.5	^(3,4) 99.8	100.8	^(6,27) 6876
Grenada	75.3	⁽¹⁹⁾ 96.0	^(6,7) 73.1	⁽⁸⁾ 7344
Guatemala	70.1	⁽⁴⁾ 73.2	70.5	4562
Guyana	66.5	⁽¹⁵⁾ 000	83.9	⁽⁸⁾ 2782
Mexico	76.0	⁽⁵⁾ 92.8	⁽⁶⁾ 80.2	14104
Nicaragua	72.7	⁽¹⁴⁾ 78.0	^(6,7) 72.1	⁽⁸⁾ 2570
Venezuela (Bolivarian Republic of)	73.6	⁽⁵⁾ 95.2	⁽¹⁸⁾ 85.9	12156
Haiti	61.0	⁽⁴⁾ 62.1	000	⁽⁸⁾ 1155
Honduras	72.0	⁽⁵⁾ 83.6	^(6,7) 74.8	⁽⁸⁾ 3796
<i>Northern America</i>				
United States	79.1	⁽³⁾ 000	⁽⁶⁾ 92.4	⁽⁹⁾ 45592
Canada	80.6	⁽³⁾ 000	^(6,7) 99.3	35812
<i>Europe</i>				
Albania	76.5	^(3,4) 99	⁽⁶⁾ 67.8	7041
Germany	79.8	⁽³⁾ 000	^(6,7) 88.1	34401
Austria	79.9	⁽³⁾ 000	⁽⁶⁾ 90.5	37370

22. 4. HUMAN DEVELOPMENT INDEX (continued)

Country	⁽²⁾ Human development index value					Human development index rank 2007
	1995	2000	2005	2006	2007	
Egypt.....	0.628	0.665	0.712	0.716	0.703	123
Mauritania	000	0.52	0.547	0.557	0.52	154
Mauritius	0.734	0.769	0.797	0.802	0.804	81
Mozambique.....	0.307	0.333	0.361	0.366	0.402	172
Namibia.....	0.664	0.636	0.631	0.634	0.686	128
Niger	000	0.293	0.363	0.37	0.34	182
Nigeria.....	0.456	0.45	0.494	0.499	0.511	158
<i>Latin American and the Caribbean</i>						
Argentina	0.822	0.849	0.854	0.86	0.866	49
Antigua and Barbuda	000	000	0.826	0.83	0.868	47
Uruguay.....	0.815	0.836	0.854	0.859	0.865	50
Ecuador	0.755	0	0.804	0.807	0.806	80
El Salvador.....	0.687	0.707	0.745	0.747	0.747	106
Barbados	000	000	0.887	0.889	0.903	37
Bahamas	000	000	0.852	0.854	0.856	52
Brazil.....	0.732	0.789	0.802	0.807	0.813	75
Belize	0.724	0.739	0.771	0.771	0.772	93
Bolivia.....	0.651	0.697	0.718	0.723	0.729	113
Paraguay	0.723	0.734	0.749	0.752	0.761	101
Panama.....	0.783	0.809	0.827	0.832	0.84	60
Peru	0.74	0	0.78	0.788	0.806	78
Trinidad and Tobago	0.797	0.804	0.826	0.833	0.837	64
Jamaica.....	000	0.749	0.769	0.771	0.766	100
Dominica.....	000	000	0.798	0.797	0.814	73
Dominican Republic	0.683	0.744	0.761	0.768	0.777	90
Saint Kitts and Nevis	000	000	0.828	0.83	0.838	62
Saint Lucia	000	000	0.816	0.821	0.821	69
Saint Vincent and the Grenadines	000	000	0.762	0.766	0.772	91
Surinam	000	000	0.764	0.77	0.769	97
Chile	0.821	0.848	0.871	0.874	0.878	44
Costa Rica	0.804	0.824	0.843	0.847	0.854	54
Colombia	0.745	0.76	0.782	0.787	0.807	77
Cuba	000	000	0.838	0.855	0.863	51
Grenada	000	000	0.773	0.774	0.813	74
Guatemala	0.619	0.662	0.69	0.696	0.704	122
Guyana	000	000	0.721	0.725	0.729	114
Mexico	0.786	0.818	0.837	0.842	0.854	53
Nicaragua	0	0.666	0.693	0.699	0.699	124
Venezuela (Bolivarian Republic of)	0.791	0.801	0.816	0.826	0.844	58
Haiti	0.47	000	0.515	0.521	0.532	149
Honduras	000	0.677	0.708	0.714	0.732	112
<i>Northern America</i>						
United States	0.933	0.944	0.95	0.95	0.956	13
Canada	0.941	0.95	0.965	0.967	0.966	4
<i>Europe</i>						
Albania	000	0.777	0.804	0.807	0.818	70
Germany	0.916	0.931	0.938	0.94	0.947	22
Andorra	000	-	-	-	0.934	28
Austria	0.919	0.940	0.948	0.951	0.955	14

22. 4. HUMAN DEVELOPMENT INDEX (continued)

Country	Life expectancy at birth (years) 2007	Adult literacy rate (% aged 15 and above) 1999- 2007 ⁽¹⁾	Combined gross enrolment ratio in education (%) 2007	GDP per capita (PPP US\$) 2007
Spain	80.7	⁽⁵⁾ 97.9	⁽⁶⁾ 96.5	31560
Estonia	72.9	^(3,4) 99.8	⁽⁶⁾ 91.2	20361
Slovakia	74.6	⁽³⁾ 000	⁽⁶⁾ 80.5	20076
Slovenia	78.2	^(3,4) 99.7	⁽⁶⁾ 92.8	26753
Ukraine	68.2	^(3,4) 99.7	90.0	6914
Italy	81.1	⁽⁴⁾ 98.9	⁽⁶⁾ 91.8	30.353
Ireland	79.7	⁽³⁾ 000	⁽⁶⁾ 97.6	⁽⁹⁾ 44613
Iceland	81.7	⁽³⁾ 000	⁽⁶⁾ 96.0	35742
Belarus	69.0	^(3,4) 99.7	90.4	10841
Belgium	79.5	⁽³⁾ 000	⁽⁶⁾ 94.3	34935
Bulgaria.....	73.1	⁽⁴⁾ 98.3	⁽⁶⁾ 82.4	11222
Bosnia and Herzegovina	75.1	⁽¹³⁾ 96.7	^(6,28) 69.0	7764
United Kingdom	79.3	⁽³⁾ 000	^(6,7) 89.2	35130
Portugal	78.6	⁽⁴⁾ 94.9	⁽⁶⁾ 88.8	22765
Czech Republic	76.4	⁽³⁾ 000	⁽⁶⁾ 83.4	24144
Denmark	78.2	⁽³⁾ 000	^(6,16) 101.3	36130
Romania	72.5	97.6	⁽⁶⁾ 79.2	12369
Sweden	80.8	⁽³⁾ 000	⁽⁶⁾ 94.3	36712
Switzerland	81.7	⁽³⁾ 000	⁽⁶⁾ 82.7	40658
Serbia	73.9	^(14,21) 96.4	^(6,21,30) 74.5	⁽²⁹⁾ 10248
Russian Federation	66.2	^(3,4) 99.5	⁽⁶⁾ 81.9	14690
France.....	81.0	⁽³⁾ 000	⁽⁶⁾ 95.4	33674
Finland	79.5	⁽³⁾ 000	^(6,16) 101.4	34526
Croatia	76.0	⁽⁴⁾ 98.7	⁽⁶⁾ 77.2	16027
Latvia	72.3	^(3,4) 99.8	⁽⁶⁾ 90.2	16377
Luxembourg	79.4	⁽³⁾ 000	⁽²²⁾ 94.4	⁽⁹⁾ 79485
Poland	75.5	^(3,4) 99.3	⁽⁶⁾ 87.7	15987
Lithuania	71.8	^(3,4) 99.7	⁽⁶⁾ 92.3	17575
Liechtenstein	000	⁽³⁾ 000	^(6,18) 86.8	^(9,31) 85382
Malta	79.6	⁽¹⁴⁾ 92.4	⁽⁶⁾ 81.3	23080
Hungary	73.3	⁽⁴⁾ 98.9	⁽⁶⁾ 90.2	18755
Macedonia (TFYR)	74.1	⁽⁴⁾ 97.0	⁽⁶⁾ 70.1	9096
Moldova	68.3	^(3,4) 99.2	71.6	2551
Montenegro	74.0	^(14,21) 96.4	^(6,21,30) 74.5	11699
Norway	80.5	⁽³⁾ 000	⁽⁶⁾ 98.6	⁽⁹⁾ 53433
Netherlands	79.8	⁽³⁾ 000	⁽⁶⁾ 97.5	38694
Greece	79.1	⁽⁴⁾ 97.1	^(6,16) 101.6	28517
Oceania				
Australia	81.4	⁽³⁾ 000	^(6,16) 114.2	34923
Tonga	71.7	^(3,4) 99.2	^(6,7) 78.0	⁽⁸⁾ 3748
Samoa	71.4	⁽⁴⁾ 98.7	^(6,7) 74.1	⁽⁸⁾ 4467
Solomon Islands	65.8	⁽⁵⁾ 76.6	⁽⁶⁾ 49.7	⁽⁸⁾ 1725
Fiji	68.7	⁽¹⁵⁾ 000	^(6,7) 71.5	4304
Papua New Guinea	60.7	⁽⁴⁾ 57.8	^(6,30) 40.7	⁽⁸⁾ 2084
Vanuatu	69.9	⁽⁴⁾ 78.1	^(6,7) 62.3	⁽⁸⁾ 3666

22. 4. HUMAN DEVELOPMENT INDEX (continued)

Country	Human development index value ⁽²⁾					Human development index rank 2007
	1995	2000	2005	2006	2007	
Spain	0.911	0.929	0.946	0.949	0.955	15
Estonia	0.796	0.833	0.865	0.871	0.883	40
Slovakia.....	0.826	0.839	0.865	0.872	0.88	42
Slovenia.....	0.86	0.893	0.917	0.923	0.929	29
Ukraine.....	0.00	0.753	0.78	0.786	0.796	85
Italy	0.904	0.925	0.942	0.945	0.951	18
Ireland	0.9	0.934	0.958	0.96	0.965	5
Iceland	0.92	0.945	0.967	0.968	0.969	3
Belarus	0.758	0.785	0.81	0.817	0.826	68
Belgium.....	0.932	0.943	0.945	0.948	0.953	17
Bulgaria.....	0.00	0.802	0.829	0.834	0.84	61
Bosnia and Herzegovina	0.00	0.00	0.797	0.802	0.812	76
United Kingdom.....	0.927	0.929	0.944	0.942	0.947	21
Portugal	0.86	0.879	0.898	0.9	0.909	34
Czech Republic	0.855	0.867	0.892	0.897	0.903	36
Denmark.....	0.916	0.936	0.949	0.952	0.955	16
Romania	0.774	0.782	0.817	0.825	0.837	63
Sweden.....	0.935	0.952	0.957	0.958	0.963	7
Switzerland	0.927	0.945	0.953	0.955	0.96	9
Serbia	0.00	0.00	0.817	0.821	0.826	67
Russian Federation.....	0.776	0.00	0.801	0.806	0.817	71
France.....	0.927	0.94	0.953	0.955	0.961	8
Finland	0.915	0.938	0.95	0.954	0.959	12
Croatia.....	0.805	0.83	0.857	0.862	0.871	45
Latvia	0.77	0.817	0.856	0.863	0.866	48
Luxembourg	0.00	0.00	0.954	0.956	0.96	11
Poland	0.822	0.852	0.87	0.875	0.88	41
Lithuania	0.79	0.83	0.864	0.869	0.87	46
Liechtenstein	-	-	-	-	0.951	19
Malta	0.854	0.872	0.891	0.894	0.902	38
Hungary.....	0.815	0.843	0.873	0.877	0.879	43
Macedonia (TFYR)	0.777	0.795	0.805	0.808	0.817	72
Moldova	0.678	0.679	0.714	0.719	0.72	117
Montenegro	0.00	0.00	0.816	0.822	0.834	65
Norway	0.948	0.96	0.967	0.968	0.971	1
Netherlands	0.936	0.949	0.956	0.958	0.964	6
Greece	0.882	0.905	0.943	0.947	0.942	25
Oceania						
Australia	0.935	0.951	0.963	0.965	0.97	2
Tonga	0.00	0.76	0.772	0.774	0.768	99
Samoa	0.711	0.736	0.758	0.76	0.771	94
Solomon Islands	0.00	0.00	0.588	0.591	0.61	135
Fiji	0.00	0.00	0.743	0.743	0.741	108
Papua New Guinea	0.00	0.00	0.514	0.516	0.541	148
New Zealand	0.909	0.927	0.943	0.944	0.95	20
Vanuatu	0.00	0.648	0.680	0.686	0.693	126

1. Data refer to national literacy estimates from censuses or surveys conducted between 1999 and 2006, unless otherwise specified. Due to differences in methodology and timeliness of underlying data, comparisons across countries and over time should be made with caution.
2. Human development index is estimated by the United Nation Development Programme using data on health, education and economy. Countries with a HDI between 1 and 0.8 are considered as countries with high human development, countries with a HDI between 0.799 and 0.5 are regarded as countries with medium human development and countries with a HDI less than 0.5 are considered as countries with low human development.
3. For purposes of calculating the HDI, a value of 99.0% was applied.
4. UNESCO Institute for Statistics estimate based on its Global age-specific literacy projections model, April 2009.
5. Data are from a national household Survey.
6. Data refer to a year other than that specified.
7. UNESCO Institute for Statistics estimate.
8. World Bank estimate based on regression.
9. For purposes of calculating the HDI, a value of 40,000 (PPP US\$) was applied.
10. UNESCO Institute for Statistics, 2008.
11. UNICEF 2004.
12. UNDP 2006.
13. Data are from Multiple Indicator Cluster Survey.
14. Data are from a National Census of Population.
15. In the absence of recent data, estimates for 2003 from UNESCO Institute, based on outdated census or survey information, were used and should be interpreted with caution.
16. For purposes of calculating the HDI, a value of 100.0% was applied.
17. Data are from the Secretariat of the Caribbean Community, based on national sources.
18. National estimate.
19. Data are from the Secretariat of the Organization of Eastern Caribbean States, based on national sources.
20. For the purpose of calculating unpublished HDR, the estimates of UN (2009) were used. (Andorra 80.5, Antigua and Barbuda 72.2, Dominica, 76.9, Liechtenstein 79.2, Saint Kitts and Nevis 72.2 and the Seychelles 72.8.
21. Data refer to Serbia and Montenegro prior to its separation into two independent states in June 2006.
22. Statistics 2008. Data refer to nationals enrolled both in the country and abroad and thus differ from the standard definition.
23. Because the combined GER was unavailable, the following HDRO estimates were used: Turkmenistan 74.
24. In the absence of an estimate of GDP per capita (PPP US\$), an HDRO estimate of 2,243 (PPP US\$) was used, derived from the value of GDP in US\$ and the weighted average ratio of PPP US\$ to US\$ in the Arab States.
25. Data refer to North Sudan only.
26. Heston, Summers and Aten 2006. Data differ from the standard definition.
27. Estimates of HDRO based on GDP are from UN (2009).
28. UNDP 2007b.
29. Data exclude Kosovo.
30. UNICEF 2007.
31. The estimates of HDRO based on GDP are from UN (2009) and PPP exchange rate by US\$(PPP) for Swiss is from the World Bank (2009).

22. 5. PRODUCTION OF CEREALS, PULSES, FRUITS, VEGETABLES, MILK AND EGGS BY SELECTED COUNTRIES (1000 tons)

Country	Cereals ⁽¹⁾	Pulses	Fruits	Vegetables	Milks	Eggs
World						
2004.....	2279241	59934	511514	873417	626242	63191
2005 ⁽²⁾	2267177	60236	528649	869041	647794	61137
2006 ⁽²⁾	2239236	59776	547425	895615	665277	62155
2007.....	2351396	55847	554793	908838	679207	63411
Asia						
Azerbaijan	1944	21	766	1650	1341	53
Jordan	50	1	220	1305	313	45
Armenia	457	5	479	1052	642	29
Uzbekistan	6749	23	2149	5510	5098	124
Afghanistan	5778	42	659	828	1674	17
United Arab Emirates	000	000	785	485	100	17
Indonesia	70445	321	16649	8476	924	1382
Iran (Islamic Republic of)	17597	1066	13677	15993	7636	711
Bahrain	000	000	21	12	11	2
Bangladesh	44711	258	3487	3197	2897	256
Pakistan	35771	1238	6359	5509	32219	486
Tajikistan	907	25	274	1089	584	6
Thailand	35964	193	8943	3339	822	570
Turkmenistan	2886	11	274	758	1333	34
Turkey	29250	1385	12131	25707	12330	795
China	457443	3777	102405	451633	39824	25654
Japan	12026	89	3483	12700	8024	2525
Singapore	000	000	000	21	000	24
Syrian Arab Rep.	5011	225	2006	2565	2678	172
Iraq	3758	103	878	3263	630	50
Saudi Arabia.....	3042	8	1664	2070	1242	174
Oman.....	16	000	299	208	137	9
Israel.....	284	42	1378	1603	1226	94
Philippines	22977	60	14569	5988	13	603
Kyrgyzstan	1418	74	195	909	1240	21
Kazakhstan	20061	56	205	2859	5073	149
Qatar	7	000	23	53	21	4
Korea, Rep. of	6312	14	2966	11097	2193	574
Kuwait.....	4	000	15	205	45	22
Georgia	413	11	522	264	639	24
Lebanon	154	13	944	824	241	47
Malaysia	2281	000	1338	511	47	476
India	260480	14170	57468	77243	106100	2670
Yemen	1029	87	855	712	318	52
Africa						
South Africa	9514	61	5990	1936	3000	435
Algeria.....	4133	49	2135	3807	2045	185
Burkina Faso	3736	316	82	241	234	48
Tunisia	2023	116	1087	2544	1014	85
Zimbabwe.....	1251	34	226	162	250	22
Sudan.....	7532	249	1166	2199	7356	47

**22. 5. PRODUCTION OF CEREALS, PULSES, FRUITS, VEGETABLES, MILK AND EGGS
BY SELECTED COUNTRIES (continued)**
(1000 tons)

Country	Cereals ⁽¹⁾	Pulses	Fruits	Vegetables	Milks	Eggs
Cameroon	1535	306	2482	1394	194	13
Congo, D. Rep. of	1525	194	2459	518	5	7
Libyan Arab Jamahiriya	213	20	370	906	203	60
Morocco	2505	169	2858	5292	1665	200
Egypt	21553	394	8294	16041	4608	240
Nigeria	27171	1221	9799	9609	468	553
South America						
Argentina	44187	376	8104	3222	10500	480
Brazil	69442	3189	39195	9888	26321	1858
Peru	4207	226	4088	2404	1601	258
Chile	2823	75	5349	2473	2460	137
Venezuela	4008	40	2292	1578	1704	150
North and Central America						
USA	415166	2104	25817	38847	84189	5308
Canada	48112	4181	733	2629	8145	398
Cuba	813	97	2342	2764	487	103
Mexico	34311	1281	15863	12696	10513	2291
Europe						
Germany	40632	294	2962	3377	28438	786
Austria	4767	74	1179	555	3180	95
Spain	23963	313	14916	12719	6999	707
Ukraine	28938	357	1760	7064	12262	815
Italy	20499	172	17994	13499	11865	700
Ireland	2006	12	23	225	5200	33
Belgium	2519	3	681	1787	3000	174
Bulgaria	3203	13	500	560	1327	99
Bosnia-Herzegovina	1001	21	290	759	768	20
U.K.	19130	740	416	2370	14023	593
Portugal	1103	23	1635	2337	2049	120
Denmark	8220	25	69	257	4600	78
Romania	7816	36	1983	3120	6290	326
Sweden	5058	39	38	323	3200	102
Switzerland	1014	19	533	314	4008	39
Russian Federation	80501	1316	4370	16576	32175	2123
France	59537	891	9342	5788	25217	878
Finland	4135	11	16	246	2356	57
Poland	27143	281	1731	5994	12117	547
Hungary	14043	54	1270	1733	1849	161
Norway	1202	000	26	169	1616	53
Netherlands	1506	9	709	4309	10750	621
Greece	4654	43	3359	3606	2020	97
Oceania						
Australia	21998	1215	3264	1790	9223	170
New Zealand	927	26	1060	1159	15842	72

1. Grains include wheat, rice, maize, barley, millet and other food seeds.

Source: FAO Statistical Yearbook 2007-2008, Rome: 2009

22.6. PRODUCTION OF MEAT AND NUMBER OF LIVESTOCK BY SELECTED COUNTRIES
(1000 tons,1000)

Country	Livestock products				Number of animals	
	Cattle meat	Sheep and goat meat	Pig meat	Chicken meat	Cattle and buffaloes	Sheep and goats
World						
2004.....	59608	12677	100130	68716	1534217	1877702
2005 ⁽¹⁾	59493	12584	103488	71412	1524705	1909989
2006 ⁽¹⁾	58758	12812	99197	72396	1537729	1916141
2007.....	59852	13132	100339	75826	1534432	1917273
Asia						
Azerbaijan	75	45	1	49	2445	7868
Jordan	4	7	000	133	69	2930
Armenia	43	7	13	6	621	633
Uzbekistan	551	83	18	22	7043	12424
Afghanistan	137	109	000	18	4357	13492
United Arab Emirates	10	30	000	36	125	2185
Indonesia	339	120	597	1296	13601	24330
Iran (Islamic Republic of)	360	496	000	1423	8229	79331
Bahrain	1	7	000	5	9	64
Bangladesh	186	198	000	147	26510	54060
Pakistan	656	407	000	554	58838	82038
Tajikistan	27	29	3	1	14386	3165
Thailand	189	1	880	986	8224	362
Turkmenistan	102	97	0	13	1948	16400
Turkey	432	317	000	1068	10972	31749
China	5849	3830	43951	10617	104789	283890
Japan	504	0	1251	1366	4398	42
Singapore	0	0	19	83	0	1
Syrian Arab Rep.	66	213	000	175	1174	24427
Iraq	50	28	000	97	1620	7850
Saudi Arabia.....	24	99	000	559	372	9200
Oman.....	4	36	000	6	314	1986
Israel.....	105	9	18	420	394	520
Philippines	175	48	1617	662	5949	7330
Kyrgyzstan	89	45	16	7	1117	4047
Kazakhstan	386	124	194	64	5670	15350
Qatar	000	5	000	5	8	280
Korea, Rep. of	219	2	1043	513	2654	374
Kuwait.....	2	31	0	42	28	1060
Georgia	31	4	21	12	1080	789
Lebanon	53	17	1	130	77	835
Malaysia	22	1	192	931	915	405
India	1282	777	497	2240	275294	189725
Yemen	73	60	000	123	1480	16834
Africa						
South Africa	805	155	150	974	13911	31347
Algeria.....	121	196	0	250	1658	23625
Burkina Faso	116	46	40	33	8764	18749
Tunisia	57	68	0	90	710	9169
Zimbabwe.....	97	14	28	40	5400	3610
Sudan.....	340	334	000	25	41404	93931

22.6. PRODUCTION OF MEAT AND NUMBER OF LIVESTOCK BY SELECTED COUNTRIES
(continued) **(1000 tons,1000)**

Country	Livestock products				Number of animals	
	Cattle meat	Sheep and goat meat	Pig meat	Chicken meat	Cattle and buffaloes	Sheep and goats
Cameroon.....	94	32	16	30	6000	8200
Congo, D. Rep. of	12	21	24	11	754	4935
Libyan Arab Jamahiriya.....	6	34	000	100	130	5765
Morocco	169	142	1	380	2781	22178
Egypt.....	320	61	2	560	8527	3986
Nigeria.....	287	415	209	243	16153	85569
South America						
Argentina	2830	62	230	1160	50750	16700
Brazil	7049	120	2480	8988	200884	25690
Peru	163	41	115	770	5421	16506
Chile.....	242	16	499	486	3789	4677
Venezuela	494	7	153	777	16778	1990
North and Central America						
USA.....	12044	105	9953	16211	97003	9099
Canada.....	1279	18	1894	1030	14155	909
Cuba	54	10	177	34	3787	3779
Mexico	1635	91	1152	2542	31950	16400
Europe						
Germany.....	1186	26	4985	688	12687	2718
Austria.....	218	6	536	95	2003	365
Spain	620	214	3544	1131	6585	25086
Ukraine.....	546	15	635	689	6175	1617
Italy	1119	61	1603	733	6348	9182
Ireland	581	66	205	100	6704	5529
Belgium.....	273	1	1063	448	2649	177
Bulgaria.....	22	21	76	98	637	2184
Bosnia-Herzegovina.....	24	2	9	20	481	1104
U.K.....	882	325	739	1270	10304	34041
Portugal	106	24	364	200	1407	4096
Denmark.....	130	2	1802	170	1566	157
Romania	165	55	470	312	2934	8405
Sweden.....	134	5	265	97	1560	509
Switzerland.....	133	6	242	58	1567	523
Russian Federation.....	1690	163	1873	1869	21531	19675
France.....	1532	102	2281	800	19359	9753
Finland	89	1	213	95	927	125
Poland	380	2	2151	825	5696	476
Hungary.....	35	1	499	196	702	1368
Norway.....	85	24	118	63	906	2339
Netherlands	386	17	1290	610	3730	1761
Greece	73	153	110	145	630	14232
Oceania						
Australia.....	2226	701	384	812	28037	86229
New Zealand	632	575	51	147	9654	38572

Source: FAO Statistical Yearbook 2007-2008 , Rome:2009.

22.7. SHARE OF DIETARY COMPONENTS IN TOTAL ENERGY CONSUMPTION (2003-2005) (percent)

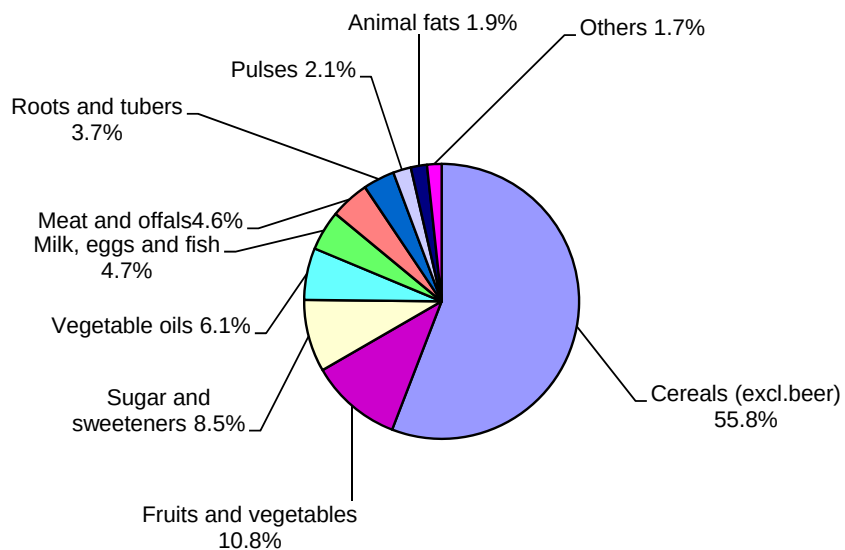
Country	Cereals (excl.beer)	Vegetable oils	Sugar and sweeteners	Meat and offals	Roots and tubers	Milk,eggs and fish	Fruits and vegetables	Animal fats	Pulses	Others
World	46.6	9.5	8.5	8.3	5.2	6.7	5.6	2.2	2.0	5.4
Asia										
Azerbaijan	54.9	4.8	7.8	4.6	6.0	9.0	6.9	1.6	0.0	4.5
Jordan	44.9	16.2	15.0	5.0	1.7	6.3	5.1	0.4	2.7	2.8
Armenia.....	52.1	3.9	8.1	6.7	6.4	8.4	8.7	3.0	0.0	2.6
Uzbekistan	58.2	11.4	2.3	6.3	2.3	11.4	5.4	0.8	0.0	1.8
Afghanistan ..	000	000	000	000	000	000	000	000	000	000
United Arab Emirates	43.6	6.6	12.0	10.8	0.7	8.3	8.0	1.4	3.6	5.0
Indonesia	63.9	6.8	6.4	2.4	6.1	2.9	4.2	0.3	0.5	6.4
Iran (Islamic Republic of)...	55.8	6.1	8.5	4.6	3.7	4.7	10.8	1.9	2.1	1.7
Bahrain	000	000	000	000	000	000	000	000	000	000
Bangladesh ...	79.9	6.4	3.8	0.7	2.2	2.3	1.2	0.3	1.8	1.4
Pakistan	48.9	11.2	11.6	2.6	1.1	12.1	3.0	5.0	2.7	1.8
Tajikistan	000	000	000	000	000	000	000	000	000	000
Thailand	48.0	6.3	13.1	6.6	1.8	5.3	5.8	0.5	1.2	11.3
Turkmenistan	000	000	000	000	000	000	000	000	000	000
Turkey	49.1	13.7	7.6	2.7	3.0	7.4	8.2	1.4	3.2	3.9
China	50.8	6.1	2.3	14.7	6.3	4.8	7.8	1.4	0.4	5.5
Japan	38.5	12.2	10.2	6.4	2.4	12.6	4.7	1.4	0.6	11.0
Singapore	000	000	000	000	000	000	000	000	000	000
Syrian Arab Rep.	45.4	13.4	11.7	4.5	1.7	7.8	5.7	2.3	2.5	5.1
Iraq	000	000	000	000	000	000	000	000	000	000
Saudi Arabia	48.3	12.1	10.2	7.3	1.1	6.1	10	1.1	1.3	2.5
Oman.....	000	000	000	000	000	000	000	000	000	000
Israel.....	33.1	18.8	8.0	11.8	2.4	7.7	9.2	1.4	1.7	5.8
Philippines	54.8	4.2	10.7	8.9	3.1	4.5	7.6	1.9	0.6	3.8
Kyrgyzstan	56.3	3.1	5.9	6.7	8.4	11.4	4.4	0.3	1.5	2.1
Kazakhstan ...	43.2	8.3	10.2	9.3	6.1	14.0	3.7	1.8	0.1	3.2
Qatar	000	000	000	000	000	000	000	000	000	000
Korea, Rep. of	44.4	11.6	11.1	7.3	1.1	5.5	8.0	1.9	0.5	8.6
Kuwait.....	40.5	16.2	11.9	11.0	1.1	6.4	5.3	1.9	2.1	3.7
Georgia	56.1	4.4	6.6	6.7	4.1	11.5	4.8	2.1	0.0	3.7
Lebanon	33.6	13.7	10.5	8.1	6.0	6.6	9.2	1.9	2.6	7.8
Malaysia	45.4	13.1	12.1	8.9	2.1	8.7	3.7	0.8	0.9	4.3
India	58.2	10.4	9.8	0.9	1.8	4.7	3.6	2.4	4.6	3.5
Yemen	58.9	10.5	13.3	4.2	0.9	3.7	3.8	0.9	2.4	1.7
Africa										
South Africa .	52.5	11.1	10.9	8.5	2.0	4.1	2.7	0.5	1.0	6.5
Algeria.....	55.9	10.7	9.4	3.1	3.4	6.9	6.9	0.5	1.9	1.2
Burkina Faso	72.5	4.6	1.7	3.4	0.7	1.5	0.7	0.6	4.1	10.2
Tunisia	49.5	15.3	10.1	3.5	1.8	6.3	7.0	0.7	2.5	3.2
Zimbabwe.....	55.8	10.6	12.6	3.9	2.3	1.7	1.0	2.0	2.3	7.8
Sudan.....	48.7	5.2	9.5	5.5	1.2	18.3	3.6	0.9	3.2	3.8
Cameroon.....	39.2	9.3	4.4	3.1	17.5	2.5	9.5	0.3	6.0	8.3

**22.7. SHARE OF DIETARY COMPONENTS IN TOTAL ENERGY CONSUMPTION
(2003-2005) (continued)**
(percent)

Country	Cereals (excl.beer)	Vegetable oils	Sugar and sweeteners	Meat and offals	Roots and tubers	Milk, eggs and fish	Fruits and vegetables	Animal fats	Pulses	Others
Congo, D. Rep. of	20.2	7.4	1.9	1.3	56.2	0.9	3.7	0.1	2.1	6.2
Libyan Arab Jamahiriya	43.4	17.1	11.9	4.2	2.1	7.6	7.5	0.3	1.3	4.6
Morocco	61.6	8	11.2	3.0	2.5	2.6	6.0	1.4	1.9	1.8
Egypt	63.7	4.2	8.3	2.9	1.7	3.6	8.4	1.5	2.5	3.2
Nigeria	44.4	13.2	3.8	1.5	19.3	1.5	4.7	0.2	3.1	8.2
South America										
Argentina	34.8	9.5	15.7	17.1	3.2	8.6	4.5	2.4	0.3	3.9
Brazil	32.9	12.9	13.2	12.3	4.3	7.5	4.7	1.8	4.8	5.5
Peru	44.3	5.2	8.8	5.1	14.4	5.7	7.3	0.8	2.7	5.6
Chile	38.6	11	14.6	12.7	3.5	7.6	5.1	2.3	1.4	3.1
Venezuela	37.6	15.4	15.5	8.4	2.7	6.3	5.6	1.3	1.7	5.6
North and Central America										
USA	21.7	17.8	17.1	12.1	2.7	12.4	5.1	2.9	1.1	7.2
Canada	24.3	15.8	14.7	10.6	3.9	8.3	5.8	7.2	2.0	7.4
Cuba	40.7	5.4	16.7	4.7	7.6	4.8	9.0	0.7	6.8	3.7
Mexico	43.9	7.8	15.4	9.4	1.0	7.7	4.9	2.2	3.9	3.7
Europe										
Germany	24.7	11.8	14.0	10.2	4.0	11.5	5.0	9.0	0.2	9.7
Austria	25.1	12.1	12.4	13.3	3.1	8.9	6.5	8.4	0.2	10.0
Spain	21.6	20.2	9.8	13.7	4.0	11.9	6.8	2.2	1.4	8.7
Ukraine	38.9	9.4	13.6	5.9	8.2	10.7	4.1	3.4	0.7	5.1
Italy	31.2	17.8	8.2	11.0	2.0	10.4	7.8	4.4	1.4	5.8
Ireland	25.9	10.2	12.2	12.8	5.5	13.9	4.5	4.6	0.7	9.9
Belgium	22.1	14.6	13.9	7.9	3.9	12.3	5.7	11.2	0.5	8.0
Bulgaria	37.2	15.9	11.1	7.7	2.4	10.8	4.0	2.5	1.1	7.3
Bosnia- Herzegovina	48.0	6.1	4.8	4.0	5.4	9.6	7.8	1.1	2.0	11.2
U.K.	25.3	11.8	11.3	13.7	6.2	12.4	5.6	4.3	1.0	8.4
Portugal	28.7	11.5	8.3	11.1	4.2	11.5	7.1	6.4	1.0	9.9
Denmark	24.0	4.3	14.3	13.1	4.0	11.7	6.1	12.7	0.3	9.6
Romania	40.1	9.9	7.6	7.7	5.3	14.4	6.6	2.0	0.6	5.7
Sweden	25.1	11.2	13.3	10.8	3.2	17.6	5.5	6.3	0.5	6.4
Switzerland	21.8	12.6	16.9	14.0	2.4	13.0	4.7	6.0	0.4	8.4
Russian Federation	37.7	8.5	12.3	7.8	7.6	11.4	3.9	3.3	0.5	7.0
France	25.2	12.5	10.5	14.2	3.3	14.0	5.5	7.5	0.5	7.0
Finland	27.7	8.0	10.4	16.0	4.3	16.5	4.5	4.2	0.4	8.2
Poland	35.0	8.6	12.8	11.2	7.1	8.9	4.1	6.4	0.5	5.4
Hungary	25.6	12.4	13.0	10.2	3.5	8.7	5.9	11.5	1.1	8.0
Norway	28.1	11.6	12.3	11.2	4.0	13.8	5.1	6.6	0.4	6.9
Netherlands	19.1	13.3	14.0	10.5	4.9	17.4	7.7	4.8	0.5	7.8
Greece	28.9	16.7	9.1	8.6	3.7	12.7	10.0	1.1	1.2	8.0
Oceania										
Australia	22.4	14.9	13.6	16.7	2.9	11.3	6.3	4.6	0.2	7.1
New Zealand	23.7	6.6	18.4	14.8	3.8	9.4	7.5	8.4	1.4	6.2

Source: FAO Statistical Yearbook 2007-2008 , Rome:2009.

22.2. SHARE OF DIETARY COMPONENTS IN TOTAL ENERGY CONSUMPTION IN IRAN, (2003-2005)



For data see table 22.7.

22. 8. PRODUCTION OF SOME MINERALS AND MANUFACTURED COMMODITIES BY SELECTED COUNTRIES, 2006

Country	Hard coal ⁽¹⁾ (1000 mt)	Crude petroleum ⁽²⁾ (1000 mt)	Natural gas ⁽³⁾ (petajoules)	Iron ores and concentrates ⁽⁴⁾ (1000 mt)	Gold ores and concentrates (metric tons), 2006	Silver ores and concentrates (metric tons), 2006
Asia						
Azerbaijan	×	31986	255	9	×	×
Jordan	×	1	8	×	×	×
Armenia.....	×	×	×	×	×	×
Uzbekistan.....	000	3312	2371	×	⁽²⁶⁾ 000	⁽²⁶⁾ 000
Afghanistan	⁽¹⁸⁾ 33	×	0	×	×	×
United Arab Emirates....	×	123397	1847	×	×	×
Indonesia	193388	44040	2888	⁽¹⁹⁾ 50	85	261
Iran (Islamic Republic of)	1520	⁽⁸⁾ 201196	⁽⁸⁾ 4075	14071	1	⁽²⁶⁾ 000
Bahrain.....	×	9140	308	×	×	×
Bangladesh	×	×	⁽⁹⁾ 543	×	×	×
Pakistan	⁽⁹⁾ 3643	⁽⁹⁾ 3298	^{(9)*} 1182	×	×	×
Tajikistan	87	22	1	×	⁽²⁶⁾ 000	⁽²⁶⁾ 000
Thailand	×	6436	762	264	4	11
Turkmenistan	×	9350	2397	×	×	×
Turkey	2319	2160	35	⁽¹⁹⁾ 3857	⁽²⁶⁾ 000	000
China	⁽¹⁰⁾ 2373000	184766	1996	^(19,20) 276441	000	⁽²⁶⁾ 000
Japan	×	281	148	000	9	19
Singapore	×	×	×	×	×	×
Syrian Arab Rep.....	×	20823	238	⁽¹⁹⁾ 000	×	×
Iraq	×	95066	133	×	×	×
Saudi Arabia.....	×	458951	2495	000	000	000
Oman.....	×	36732	939	×	000	000
Israel.....	×	2	84	×	×	×
Philippines.....	*180	25	116	000	36	24
Kyrgyzstan	46	71	1	×	000	×
Kazakhstan	91576	54339	1030	32045	×	0
Qatar	×	48685	1932	×	×	×
Korea, Rep. of	2824	45	22	⁽¹⁹⁾ 430	⁽²⁶⁾ 000	⁽²⁶⁾ 000
Kuwait.....	×	131865	549	×	×	×
Georgia.....	11	64	1	×	⁽²⁶⁾ 000	×
Lebanon.....	×	×	×	×	×	×
Malaysia.....	902	34847	2609	⁽¹⁹⁾ 703	⁽²⁶⁾ 000	⁽²⁶⁾ 000
India	⁽¹¹⁾ 430850	⁽¹¹⁾ 33988	⁽¹¹⁾ 1005	⁽¹⁹⁾ 165000	000	000
Yemen	×	17497	×	×	×	×
Africa						
South Africa	246236	⁽¹⁶⁾ 1321	76	⁽¹⁹⁾ 41195	000	000
Algeria.....	000	63865	3845	⁽¹⁹⁾ 2000	000	000
Burkina Faso	×	×	×	×	000	×
Tunisia.....	×	3260	94	⁽¹⁹⁾ 190	×	⁽²⁶⁾ 000
Zimbabwe.....	3447	×	×	⁽¹⁹⁾ 86	000	000
Sudan	×	16550	×	×	⁽²⁶⁾ 000	⁽²⁶⁾ 000
Cameroon	000	4326	×	×	⁽²⁶⁾ 000	×

22. 8. PRODUCTION OF SOME MINERALS AND MANUFACTURED COMMODITIES BY SELECTED COUNTRIES, 2006 (continued)

Country	Copper ores and concentrates (1000 mt), 2006	Raw sugar ⁽⁵⁾ (1000 mt)	Cement, except in the form of clinkers ⁽⁶⁾ (1000 mt), 2006	Crude steel and steel semi- finished products ⁽⁷⁾ (1000 mt)	Aluminum, unwrought, not alloyed (1000 mt), 2006
Asia					
Azerbaijan	0	×	1639	55	0
Jordan	×	×	3967	⁽¹⁹⁾ 150	×
Armenia.....	68	×	625	×	×
Uzbekistan.....	000	000	⁽³⁴⁾ 5583	⁽¹⁹⁾ 730	×
Afghanistan	⁽²⁸⁾ 000	⁽³¹⁾ 000	000	×	×
United Arab Emirates.....	×	×	000	⁽¹⁹⁾ 90	⁽²⁶⁾ 000
Indonesia	3756	⁽³²⁾ 2510	⁽²⁸⁾ 000	⁽¹⁹⁾ 3759	000
Iran (Islamic Republic of)	784	⁽³²⁾ 1425	21536	⁽¹⁹⁾ 28449	218
Bahrain	×	×	000	×	000
Bangladesh	×	⁽³²⁾ 145	⁽⁹⁾ 3211	⁽¹⁹⁾ 000	×
Pakistan	⁽²⁶⁾ 000	⁽³²⁾ 3263	⁽⁹⁾ 18564	⁽¹⁹⁾ 1040	×
Tajikistan	×	×	282	×	000
Thailand	×	⁽³²⁾ 5646	39408	⁽¹⁹⁾ 5210	×
Turkmenistan	×	⁽³²⁾ 3	000	×	×
Turkey	000	⁽³²⁾ 2091	47906	23308	000
China	000	⁽³²⁾ 10682	1236765	⁽¹⁹⁾ 422660	9266
Japan	000	⁽¹¹⁾ 147	000	14044	×
Singapore	×	×	000	⁽¹⁹⁾ 607	×
Syrian Arab Rep.....	×	⁽³²⁾ 148	000	⁽¹⁹⁾ 70	×
Iraq	×	⁽³¹⁾ 000	2887	×	×
Saudi Arabia.....	000	000	000	⁽¹⁹⁾ 3974	×
Oman.....	×	×	000	×	×
Israel.....	×	×	000	⁽¹⁹⁾ 300	×
Philippines.....	72	⁽³²⁾ 2413	12033	⁽¹⁹⁾ 558	×
Kyrgyzstan	×	⁽³³⁾ 58	1051	×	×
Kazakhstan	410	490	000	5007	0
Qatar	×	×	000	⁽¹⁹⁾ 1003	×
Korea, Rep. of	×	⁽³¹⁾ 000	55021	48259	000
Kuwait.....	×	×	2837	×	10
Georgia.....	⁽²⁶⁾ 000	000	000	000	×
Lebanon.....	×	⁽³²⁾ 5	2297	×	×
Malaysia.....	⁽²⁸⁾ 000	⁽³²⁾ 55	19456	⁽¹⁹⁾ 5834	×
India	000	⁽³²⁾ 22347	000	⁽¹⁹⁾ 49450	000
Yemen	×	×	000	×	×
Africa					
South Africa	000	⁽³²⁾ 2234	000	⁽¹⁹⁾ 9718	⁽²⁶⁾ 000
Algeria.....	⁽²⁸⁾ 000	×	000	⁽¹⁹⁾ 1158	×
Burkina Faso	×	⁽³²⁾ 40	000	×	×
Tunisia.....	×	000	⁽²⁸⁾ 000	⁽¹⁹⁾ 160	×
Zimbabwe.....	000	⁽³²⁾ 446	000	⁽¹⁹⁾ 24	×
Sudan	×	⁽³²⁾ 767	227	×	×
Cameroon	×	⁽³²⁾ 126	000	×	000

22. 8. PRODUCTION OF SOME MINERALS AND MANUFACTURED COMMODITIES BY SELECTED COUNTRIES, 2006 (continued)

Country	Hard coal ⁽¹⁾ (1000 mt)	Crude petroleum ⁽²⁾ (1000 mt)	Natural gas ⁽³⁾ (petajoules)	Iron ores and concentrates ⁽⁴⁾ (1000 mt)	Gold ores and concentrates (Metric tons), 2006	Silver ores and concentrates (Metric tons), 2006
Congo, D. Rep. of	1241	886	×	×	⁽²⁶⁾ 000	⁽²⁶⁾ 000
Libyan Arab Jamahiriya	×	83310	562	×	×	×
Morocco	×	11	3	5	000	000
Egypt	25	28761	1936	⁽¹⁹⁾ 2500	×	×
Nigeria	8	118419	1112	×	000	×
South America						
Argentina	427	33854	1765	×	000	000
Brazil	5881	87611	435	473567	×	⊖
Peru	107	4001	78	⁽¹⁹⁾ 7566	000	000
Chile	396	139	*79	8628	42	1607
Venezuela	7338	⁽¹⁷⁾ 144837	1089	⁽¹⁹⁾ 22100	⁽²⁶⁾ 000	×
North and Central America						
USA	523971	253263	20186	52700	252	1140
Canada	29900	⁽¹⁸⁾ 129827	*7206	33543	104	970
Cuba	×	2900	42	⁽²¹⁾ 8	⁽²⁶⁾ 000	×
Mexico	1914	170602	1886	⁽²²⁾ 6590	39	2970
Europe						
Germany	23762	⁽¹⁸⁾ 3383	654	^(19,23,24) 416	×	×
Austria	×	856	*73	⁽¹⁹⁾ 2088	⁽²⁶⁾ 000	×
Spain	⁽¹²⁾ 8353	139	3	⊖	⁽²⁶⁾ 000	⁽²⁶⁾ 000
Ukraine	61439	3341	823	⁽²⁵⁾ 74037	×	×
Italy	⁽¹³⁾ 21	⁽¹³⁾ 5769	⁽¹³⁾ 418	×	⁽²⁶⁾ 000	⁽²⁶⁾ 000
Ireland	×	×	19	×	×	000
Belgium	×	×	×	×	×	×
Bulgaria	27	28	17	⊖	×	000
Bosnia-Herzegovina....	3616	×	×	⁽¹⁹⁾ 3440	×	×
U.K.	⁽¹²⁾ 18528	69665	3350	×	×	×
Portugal	×	×	×	⁽²⁶⁾ 000	×	0
Denmark	000	16839	434	×	×	×
Romania	0	5440	445	⁽¹⁹⁾ 55	⁽²⁶⁾ 000	⁽²⁶⁾ 000
Sweden	×	×	×	23346	1704	0
Switzerland	×	×	×	×	×	×
Russian Federation	210418	457756	24478	102167	⁽²⁶⁾ 000	⁽²⁶⁾ 000
France	⁽¹⁴⁾ 452	⁽¹⁴⁾ 1055	⁽¹⁴⁾ 49	000	⁽²⁶⁾ 000	⁽²⁶⁾ 000
Finland	×	×	×	×	⁽²⁷⁾ 1	0
Poland	95223	796	181	000	000	000
Hungary	×	886	111	×	×	×
Norway	⁽¹⁵⁾ 2395	⁽¹⁵⁾ 121383	⁽¹⁵⁾ 3648	⊖	×	×
Netherlands	×	1348	2579	×	×	×
Greece	×	⁽¹⁸⁾ 83	1	⁽²⁶⁾ 000	×	⁽²⁶⁾ 000
Oceania						
Australia	⁽⁹⁾ 264627	⁽⁹⁾ 19348	⁽⁹⁾ 1714	⁽¹⁹⁾ 275091	⁽⁹⁾ 000	⁽⁹⁾ 000
New Zealand	⁽¹¹⁾ 2863	⁽¹¹⁾ 819	⁽¹¹⁾ *153	^(19,38) 2250	⁽²⁶⁾ 000	000

22. 8. PRODUCTION OF SOME MINERALS AND MANUFACTURED COMMODITIES BY SELECTED COUNTRIES: 2006 (continued)

Country	Copper ores and concentrates (1000 mt), 2006	Raw sugar ⁽⁵⁾ (1000 mt)	Cement, except in the form of clinkers ⁽⁶⁾ (1000 mt), 2006	Crude steel and steel semi-finished products ⁽⁷⁾ (1000 mt)	Aluminum, unwrought, not alloyed (1000 mt), 2006
Congo, D. Rep. of	⁽²⁶⁾ 000	000	⁽²⁶⁾ 000	⁽¹⁹⁾ 30	×
Libyan Arab Jamahiriya	×	×	⁽²⁶⁾ 000	⁽¹⁹⁾ 1151	×
Morocco	18	401	11357	⁽¹⁹⁾ 314	×
Egypt	000	129	000	⁽¹⁹⁾ 6054	000
Nigeria	×	⁽³²⁾ 30	000	⁽¹⁹⁾ 100	×
South America					
Argentina	180	⁽³²⁾ 2470	8929	⁽¹⁹⁾ 5533	273
Brazil	498	28820	41555	19039	1266
Peru	⁽²⁹⁾ 1049	⁽³²⁾ 805	000	⁽¹⁹⁾ 896	×
Chile	5384	⁽³²⁾ 400	4127	⁽¹⁹⁾ 1627	×
Venezuela	×	⁽³²⁾ 700	⁽²⁹⁾ 000	⁽¹⁹⁾ 4864	000
North and Central America					
USA	1200	⁽³²⁾ 7034	⁽³⁵⁾ 98167	98200	2284
Canada	587	⁽³²⁾ 135	000	⁽¹⁹⁾ 15493	000
Cuba	⁽³⁰⁾ 000	1239	1714	237	×
Mexico	312	3016	40362	14738	×
Europe					
Germany	×	207	000	11828	225
Austria	×	⁽³¹⁾ 000	000	⁽¹⁹⁾ 7129	000
Spain	×	×	×	600	×
Ukraine	×	×	13739	50181	⁽²⁶⁾ 000
Italy	×	000	000	⁽¹⁹⁾ 31624	000
Ireland	×	000	000	⁽¹⁹⁾ 000	×
Belgium	×	⁽³¹⁾ 000	000	⁽¹⁹⁾ 11631	×
Bulgaria	458	⁽³²⁾ 4	4064	160	×
Bosnia-Herzegovina	×	×	000	⁽¹⁹⁾ 490	000
U.K.	×	000	000	⁽¹⁹⁾ 13871	000
Portugal	324	×	8327	⁽¹⁹⁾ 1400	×
Denmark	×	3	2937	//	1
Romania	12	⁽³²⁾ 125	8263	⁽¹⁹⁾ 6263	^(36,37) 000
Sweden	317	40	3074	3192	1
Switzerland	×	⁽³²⁾ 198	000	⁽¹⁹⁾ 1252	000
Russian Federation	⁽²⁶⁾ 000	5833	54731	⁽¹⁹⁾ 70816	⁽²⁶⁾ 000
France	⁽²⁶⁾ 000	000	000	⁽¹⁹⁾ 19852	000
Finland	47	47	1513	274	0
Poland	12	1441	14695	⁽¹⁹⁾ 10008	18
Hungary	×	000	3571	138	×
Norway	000	⁽³¹⁾ 000	×	⁽¹⁹⁾ 684	×
Netherlands	×	000	000	⁽¹⁹⁾ 6372	000
Greece	×	⁽³¹⁾ 000	000	⁽¹⁹⁾ 2416	000
Oceania					
Australia	⁽⁹⁾ 000	⁽³²⁾ 4729	8910	⁽¹⁹⁾ 7881	⁽⁹⁾ 000
New Zealand	×	000	000	⁽¹⁹⁾ 810	000

- 1 .Coal with a high degree of coalification, and with a gross calorific value above 24 MJ.kg (5700 kcal. kg) on an ash-free but moist basis, and with a reflectance index of vitrinite of 0.6 and above . Slurries, middings and other low grade coal products, which cannot be classified according to the type of coal from which they are obtained, are included under hard coal.
 - 2 .Including mineral oil consisting of a maximum of hydrocarbons of natural origin, yellow to black in color, of variable specific gravity and viscosity, including crude mineral oils extracted from bituminous minerals .
 - 3 .Including a mixture of hydrocarbon and small quantities of non- hydrocarbon existing in the gaseous phase, or in solution with oil in natural underground reservoirs at reservoir conditions.
 - 4 .Iron ores and concentrates, other than roasted iron pyrites.
 - 5 .Including crude beet and cane sugar in crystalline form. Aqueous solutions of raw sugar are excluded.
 - 6 .Portland cement, aluminous cement, slag cement and similar hydraulic cement, except in the form of clinkers.
 - 7 .Ingots, other primary forms, and semi-finished products of iron, non-alloy steel, stainless steel or other alloy steel.
 - 8 .Twelve months beginning 21 March of year stated.
 - 9 . Figures relating to twelve months ending 30 June of year stated.
 - 10 . Including lignite.
 11. Twelve months beginning 1 April of year stated.
 12. Including recovered slurries.
 13. Including San Marino.
 - 14 . Including Monaco.
 - 15 . Including Svalbard & Jan - Mayen Islands.
 - 16 . Data refer to synthetic oil from coal.
 17. Including condensate production.
 - 18 . Including inputs other than crude petroleum and natural gas liquids.
 - 19 . Source: International Iron and Steel Institute (Brussels).
 20. Converted to correspond with world average Fe content, original source: UNCTAD.
 - 21 . Excluding pyrites.
 - 22 . Marble only.
 - 23 .Low Fe content.
 - 24 .Not for steel production.
 - 25 .Unagglomerated iron ore only (National product list code 13.10.10.300).
 26. Source: U.S. Geological Survey (Washington, D.C.).
 27. All precious metals and concentrates.
 28. Source: Organization of the Islamic Conference (Jeddah, Saudi Arabia).
 - 29 .Source: United Nations Economic Commission for Latin America and the Caribbean (Santiago).
 30. Concentrated copper production, metal content.
 31. Source: Food and Agriculture Organization of the United Nations (Rome)
 - 32 .Source: International Sugar Organization (London).
 33. Granulated sugar.
 - 34 .Source: Country Economic Review, Asian Development Bank (Manilla)
 - 35 . Excluding Puerto Rico.
 36. Including alloys.
 - 37 . Including pure content of virgin alloys.
 - 38 . Iron sands.
- Source: United Nations.

22. 9. PRODUCTION, TRADE AND CONSUMPTION OF COMMERCIAL ENERGY IN SELECTED COUNTRIES (1000 tons of oil equivalent)

Country	Primary energy production					Changes in stocks
	Total	Solids	Liquids	Gas	Electricity	
World						
1990.....	8043831	2282918	3213514	1810756	736643	105618
1995.....	8545467	2292787	3345723	2042256	864701	13543
2000.....	9202839	2139262	3768449	2340310	954817	-50294
2001.....	8829916	2286480	3664928	2407938	470570	-2074
2003 ⁽²⁾	9200793	2446949	3797548	2485731	470565	5401
2004 ⁽²⁾	9635145	2650724	3941185	2547975	495261	10013
2005 ⁽²⁾	9960109	2825918	4005646	2618450	510096	1997
2006.....	10247016	2977902	4037763	2706722	524629	53876
Asia	4312946	1709680	1728430	745717	129119	990
Azerbaijan	38598	×	32289	6092	217	-133
Jordan	191	×	1	185	5	-7
Armenia.....	393	×	×	×	393	×
Uzbekistan.....	63778	842	5763	56628	545	20
Afghanistan	77*	23*	×	2*	51*	×
United Arab Emirates.....	188485	×	144378	44106	×	×
Indonesia	261321	142862	48091	68968	1400	524
Iran (Islamic Republic of)	315942	1064	215973	97334	1571	0
Bahrain	17324	×	9970	7354	×	-513
Bangladesh	13191	×	100	12972	119	-117
Pakistan	36438	1723	3540	28231	2944	5
Tajikistan	1541	65	22	18	1436	×
Thailand	40128	8359	12880	18191	699	-1969
Turkmenistan	67359	×	10120	57239	0	×
Turkey	20727	13914	2162	828	3823	203
China	1460396	1185310	184766	47662	42659	-3286
Japan	38996	×	726	3547	34723	-1174
Singapore	×	×	×	×	×	-4509
Syrian Arab Rep.....	26839	×	20823	5673	343	18
Iraq	99276	×	96058	3177	42	-1749
Saudi Arabia.....	569645	×	510048	59598	×	-119
Oman.....	59443	×	37019	22424	×	2
Israel.....	2105	99	2	2002	1	-186
Philippines.....	6072	1518*	26	2768	1761	82
Kyrgyzstan	1463	95	71	18	1280	//
Kazakhstan	133974	42271	66444	24591	668	267
Qatar.....	99767	×	53633	46134	×	-41
Korea, Rep. of	15137	1271	87	517	13262	2943
Kuwait.....	155098	×	141990	13108	×	×
Georgia.....	549	6	64	16	463	0
Lebanon	60	×	×	×	60	0
Malaysia.....	100550	631	37003	62308	608	114
India	330904	257084	38468	24006	11347	6494
Yemen	18212	×	18212	×	×	1527
Africa	838636	132940	508317	187889	9490	926
South Africa Customs Union ...	135000	130050	1506	1804	1641	3*
Algeria.....	203933	×	112081	91833	19	717
Burkina Faso	7	×	×	×	7	-86

22. 9. PRODUCTION, TRADE AND CONSUMPTION OF COMMERCIAL ENERGY IN**SELECTED COUNTRIES (continued)****(1000 tons of oil equivalent)**

Country	Imports	Exports	Bunkers		Unallocated	Consumption	
			Air	Sea		Total ⁽¹⁾	Per capita (kg)
World							
1990.....	2490295	2470326	37266	96261	219417	7605237	1432
1995.....	3061766	3035812	52526	120953	313415	8070983	1425
2000.....	3652215	3628613	105358	148448	529107	8493823	1356
2001.....	3824930	3744432	110086	144877	268364	8380294	1352
2003 ⁽²⁾	4004817	3956701	108192	144455	317987	8662031	1382
2004 ⁽²⁾	4283398	4230419	113722	157609	322356	9073707	1430
2005 ⁽²⁾	4396345	4386100	121530	168396	319718	9346535	1456
2006.....	4506786	4511902	123505	177674	307076	9569306	1469
Asia	1626950	1728425	40221	74227	233959	3852769	978
Azerbaijan	4412	27985	500	×	156	14501	1709
Jordan	6942	3	76	41	162	6857	1225
Armenia.....	1928	85	40	×	0	2196	682
Uzbekistan.....	1984	12645	×	×	-1432	54529	2021
Afghanistan	210*	×	10*	×	×	276*	12*
United Arab Emirates.....	15792	123385	3704	13143	3519	60589	14327
Indonesia	32935	177604	717	360	2155	112904	508
Iran (Islamic Republic of)	16036	151762	1032	459	-5052	183771	2607
Bahrain	3760	9746	577	×	1806	9251	12458
Bangladesh	4537	×	274	36	469	17067	120
Pakistan	19560	440	176	103	1528	53748	343
Tajikistan	2539	371	4	×	16	3690	517
Thailand	58056	10311	×	×	8993	80802	1237
Turkmenistan	87	48820	×	×	30	18595	3796
Turkey	78121	5998	986	991	4559	86111	1180
China	203060	63566	439	1440	86892	1514405	1153
Japan	437804	10365	6498	5666	20847	434598	3445
Singapore	112321	55656	3440	27788	15420	14526	3240
Syrian Arab Rep.....	1305	8085	105	×	1798	18139	969
Iraq	5312	74679	812	×	2040	28814	1000
Saudi Arabia.....	3561	405752	1774	2661	6862	148719	6281
Oman.....	735	44346	322*	0	777	14732	5717
Israel.....	23318	3290	4	261	-412	22465	3188
Philippines.....	18752	1564	828	129	690	21532	248
Kyrgyzstan	1668	320	×	×	-13	2824	544
Kazakhstan	19103	89742	256	×	775	62038	4053
Qatar.....	×	77998	596	×	798	20416	21805
Korea, Rep. of	211149	32370	2891	10182	22002	155899	3228
Kuwait.....	0	111831	572	634	8845	32031	12681
Georgia.....	2343	77	38	×	15	2762	628
Lebanon	4443	×	106	17	×	4379	1080
Malaysia.....	26597	52605	2010	50	7471	64587	2424
India	146423	24196	4101	2	34694	407858	365
Yemen	3553	12996	116	126	783	6217	302
Africa	100027	586121	5076	5630	7178	333442	364
South Africa Customs Union ...	30632	44165	794	2604	-4237	122303	2257
Algeria.....	1355	151819	371	317	4486	47343	1414
Burkina Faso	394	0	16	×	×	470	34

**22. 9. PRODUCTION, TRADE AND CONSUMPTION OF COMMERCIAL ENERGY IN
SELECTED COUNTRIES (continued) (1000 tons of oil equivalent)**

Country	Primary energy production					Changes in stocks
	Total	Solids	Liquids	Gas	Electricity	
Tunisia.....	5628	×	3363	2254	11	60
Zimbabwe.....	2890	2413	×	×	477	-4
Sudan.....	16668	×	16550	×	118	907
Cameroon.....	4646	×	4326	×	320	-10
Congo, D. Rep. of	1649	87	886	×	676	×
Libyan Arab Jamahiriya.....	101124	×	87691	13433	×	×
Morocco	226	×	11	62	153	-31
Egypt.....	80836	15	33419	46238	1164	-89
Nigeria.....	152250	6	125027	26554	663	-42
South America	575920	50980	366472	102074	56393	-4917
Argentina.....	88438	252	42083	42155	3948	-155
Brazil.....	146068	2613	101894	10386	31174	-424
Peru	10680	73	6900	1859	1847	1180
Chile	5425	269	330	1882	2945	734
Venezuela.....	196206	5134	158237	26002	6834	-3776
North America	2069379	524172	666553	731985	146668	30339
USA.....	1388875	487932	317547	482133	101263	31853
Canada.....	397145	32724	153089	172121	39211	-1541
Cuba	3958	×	2938	1011	8	-17
Mexico	236443	3516	183762	45037	4128	621
Europe	2170820	355719	741994	894225	178881	28078
Germany.....	94542	52216	7137	15627	19562	1279
Austria.....	6206	//	1067	1751	3388	727
Spain	16154	6082	313	61	9699	2795
Ukraine.....	65053	31902	4615	19655	8882	1720
Italy ⁽³⁾	20438	13	5966	9991	4468	3159
Ireland	1511	819	3	456	233	146
Belgium	4212	8	22	×	4182	107
Bulgaria.....	6745	4210	34	429	2072	-178
Bosnia-Herzegovina.....	6300	5796	×	×	504	-15
U.K.....	178878	11163	80127	80009	7579	2436
Portugal	1315	×	70	×	1245	55
Denmark.....	27820	×	16926	10367	527	-521
Romania	24408	6044	5676	10625	2063	-837
Sweden	11605	179	273	×	11152	-731
Switzerland ⁽⁴⁾	5261	×	8	31	5223	73
Russian Federation.....	1210122	119645	477262	584652	28563	13924
France ⁽⁴⁾	47435	293	1770	1176	44196	1844
Finland	6322	3351	×	×	2972	562
Poland	72304	66758	953	4312	282	-288
Hungary.....	7304	1757	1709	2661	1177	156
Norway ⁽⁵⁾	230036	1608	130942	87127	10359	516
Netherlands	64302	×	2161	61595	545	95
Greece	8806	7936	137	29	703	382
Oceania	279316	204411	25997	44831	4078	-1540
Australia.....	266467	201883	22130	40928	1526	-1755
New Zealand	9534	2528	1000	3643	2363	-78

22. 9. PRODUCTION, TRADE AND CONSUMPTION OF COMMERCIAL ENERGY IN**SELECTED COUNTRIES (continued)****(1000 tons of oil equivalent)**

Country	Imports	Exports	Bunkers		Unallocated	Consumption	
			Air	Sea		Total ⁽¹⁾	Per capita (kg)
Tunisia.....	5776	3719	×	9	165	7451	736
Zimbabwe.....	929	129	8	×	×	3686	279
Sudan.....	538	12482	226	8	-337	3921	108
Cameroon.....	2276	5273	73	42	228	1315	72
Congo, D. Rep. of	701	1046	120	2	//	1182	19
Libyan Arab Jamahiriya.....	11	81924	179	89	2384	16559	2471
Morocco	13901	324	430	13	995	12395	406
Egypt.....	7075	19963	801	1082	1980	64119	881
Nigeria.....	7749	137266	235	609	524	21406	153
South America	91288	271750	3871	7310	19621	369370	979
Argentina.....	3544	16418	×	741	5049	69960	1795
Brazil.....	47919	29438	1271	3393	6106	153992	824
Peru	6631	3339	466	100	-266	12457	455
Chile	23592	1942	683	1404	-28	24285	1478
Venezuela.....	×	129154	674	658	4201	65301	2416
North America	989996	490944	20479	32389	22428	2463132	4768
USA.....	816815	107292	15653	28445	8718	2014060	6749
Canada.....	74225	227192	825	549	4007	240337	7361
Cuba	6172	×	*212	55	1130	8750	778
Mexico	30544	105114	2763	880	5392	153217	1461
Europe	1654797	1249831	50307	56689	24718	2414984	3308
Germany.....	255599	41600	7014	2624	4952	292672	3553
Austria.....	30369	5106	593	×	1109	29041	3507
Spain	136366	9214	3245	8451	5257	123557	2804
Ukraine.....	68533	7832	335	×	-494	124192	2656
Italy ⁽³⁾	198832	25400	3052	3515	2865	181278	3076
Ireland	15666	1283	814	125	-141	14950	3530
Belgium	77003	24193	1182	8545	2820	44368	4221
Bulgaria.....	14276	4394	181	108	916	15601	2026
Bosnia-Herzegovina.....	2184	825	×	×	9	7663	1994
U.K.....	140934	86241	11451	2352	-1644	218997	3615
Portugal	24633	3186	772	647	961	20328	1921
Denmark.....	13743	22768	869	1081	-11	17377	3198
Romania	17360	5737	137	×	1597	35134	1628
Sweden.....	31320	11652	663	2126	1914	27300	3006
Switzerland ⁽⁴⁾	19011	3215	1247	9	-17	19744	2638
Russian Federation.....	20843	563023	5470	×	9231	639317	4487
France ⁽⁵⁾	174552	30412	5714	2889	6530	174597	2859
Finland	26088	5262	467	566	-2740	28292	5372
Poland	40542	18048	431	300	2371	91983	2412
Hungary.....	22498	3774	273	×	955	24646	2447
Norway ⁽⁵⁾	5548	207304	378	507	-2484	28364	6086
Netherlands	152384	121450	3666	17830	-14303	87948	5384
Greece	32301	6815	937	3141	-1982	31814	2854

22. 9. PRODUCTION, TRADE AND CONSUMPTION OF COMMERCIAL ENERGY IN SELECTED COUNTRIES (continued) (1000 tons of oil equivalent)

Country	Imports	Exports	Bunkers		Unallocated	Consumption	
			Air	Sea		Total ⁽¹⁾	Per capita (kg)
Oceania	43728	184831	3552	1429	-827	135609	4004
Australia	32190	179566	2387	988	-934	118415	5720
New Zealand	7161	2389	786	292	-119	13427	3241

1. Data on consumption refer to "apparent consumption" and are derived from the formula »production+ imports- exports-bunkers+/-stock changes". Accordingly, the series on apparent consumption may occasionally represent only an indication of the magnitude of actual (i.e. "measured") gross inland availability.

2. Revised figures.

3. Including San Marino.

4. Including Monaco.

5. Including Svalbard and Jan Mayen Islands.

Source: United Nations. Energy Statistics Yearbook 2005. New York: 2008.

22. 10. WORLD PROVEN CRUDE OIL RESERVES BY REGION (mln barrels)

Region	1990	1995	2000	2004	2005	2006	⁽¹⁾ 2007	2008
World	⁽¹⁾993278	⁽¹⁾1018867	⁽¹⁾1086648	⁽¹⁾1190338	⁽¹⁾1198953	⁽¹⁾1209545	1219351	1295085
Asia and Pacific	⁽¹⁾ 35943	⁽¹⁾ 37966	⁽¹⁾ 42681	⁽¹⁾ 40242	⁽¹⁾ 40640	⁽¹⁾ 40964	40223	40278
Africa	58599	⁽¹⁾ 71515	⁽¹⁾ 93307	⁽¹⁾ 113184	⁽¹⁾ 117372	⁽¹⁾ 118794	121349	122041
North America	31839	27245	26901	26243	26579	26699	25872	26217
Latin America	122746	132473	122233	⁽¹⁾ 118978	⁽¹⁾ 118455	⁽¹⁾ 124252	137398	210507
Eastern Europe	⁽¹⁾ 67198	⁽¹⁾ 65020	⁽¹⁾ 89268	⁽¹⁾ 126095	⁽¹⁾ 127266	⁽¹⁾ 128852	128979	128979
Western Europe	⁽¹⁾ 16934	⁽¹⁾ 21268	⁽¹⁾ 19280	⁽¹⁾ 17174	⁽¹⁾ 16952	⁽¹⁾ 15369	14913	14805
Middle East	⁽¹⁾ 662019	⁽¹⁾ 665380	⁽¹⁾ 692979	⁽¹⁾ 748423	⁽¹⁾ 751690	⁽¹⁾ 754616	750619	752258

1. Revised figures.

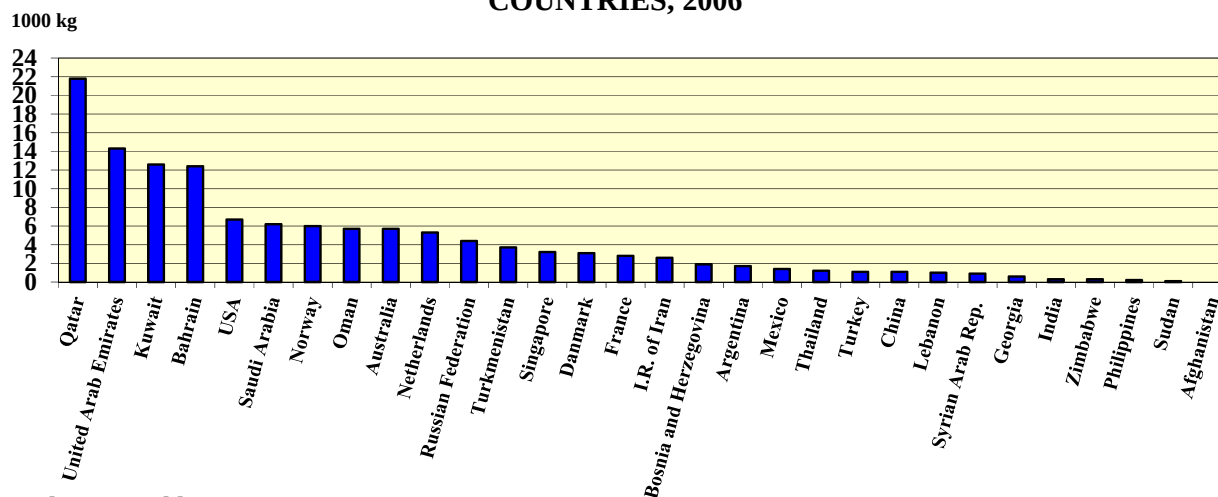
Source: OPEC Annual Statistical Bulletin, 2007. Vienna: 2008.

22. 11. WORLD CRUDE OIL PRODUCTION BY REGION**(1000 barrels per day)**

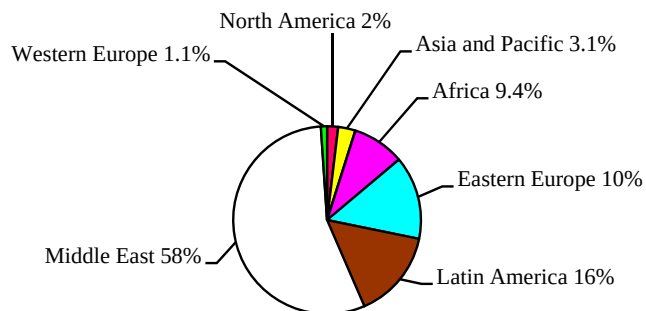
Region	1990	1995	2000	2004	2005	2006	2007	2008
World	59107	60444	65857	70512	71641	71729⁽¹⁾	⁽¹⁾71387	72028
Asia and Pacific	6270	6829	7253	7347	7446	7311	⁽¹⁾ 7320	7398
Africa	5967	6249	6746	8277	8816	8958	⁽¹⁾ 9104	9324
North America	8562	7940	7213	6824	6538	6448	⁽¹⁾ 6490	6304
Latin America	6872	7721	9317	9962	10130	10078	9796	9811
Eastern Europe	11275	7053	7631	10746	11083	11532	11997	12029
Western Europe	4085	5796	6288	5375	4905	4502	4320	4038
Middle East	16077	18856	21410	21982	22722	⁽¹⁾ 22901	⁽¹⁾ 22362	23126

1. Revised figures.

Source: OPEC Annual Statistical Bulletin, 2007.Vienna: 2008.

22. 3. PER CAPITA CONSUMPTION OF ENERGY IN SELECTED COUNTRIES, 2006

For data see Table 22. 9.

22. 4. WORLD PROVEN CRUDE OIL RESERVES BY REGION, 2008

For data see Table 22. 10.

22. 12. WORLD CRUDE OIL EXPORTS⁽¹⁾ BY REGION**(1000 barrels per day)**

Region	1990	1995	2000	2004	2005	2006	2007	2008
World	27135	32251	38800	⁽²⁾ 39920	⁽²⁾ 40541	⁽²⁾ 40633	⁽²⁾ 40833	40114
Asia and Pacific	2099	2250	2230	2006	1961	1877	1923	1955
Africa	4348	4597	5209	6380	6482	6583	6883	6344
North America	763	1153	1231	1376	1378	1393	1422	1554
Latin America	3149	4248	4906	4606	4739	4900	⁽²⁾ 4727	4379
Eastern Europe	2133	1889	4145	⁽²⁾ 4827	⁽²⁾ 5344	⁽²⁾ 5543	⁽²⁾ 5879	5658
Western Europe	2565	4250	4991	⁽²⁾ 4355	⁽²⁾ 3740	⁽²⁾ 3443	⁽²⁾ 3222	2786
Middle East	12078	13864	16088	⁽²⁾ 16370	⁽²⁾ 16897	⁽²⁾ 16894	⁽²⁾ 16776	17439

1. Including re-exports.

2. Revised figures.

Source: OPEC Annual Statistical Bulletin, 2007. Vienna: 2008.

22. 13. CRUDE OIL PRODUCTION IN OPEC MEMBER COUNTRIES (1000 barrels per day)

Country	1990	1995	2000	2004	2005	2006	2007	2008
Total	22781	25588	28873	31077	32306	32449	⁽¹⁾ 31929	33093
Angola	474	607	736	1020	1241	1385	1695	1896
Ecuador	286	381	392	507	512	518	511	501
Algeria	784	753	796	1311	1352	1369	1372	1356
United Arab Emirates	1763	2148	2175	2344	2378	2568	2529	2572
Indonesia	1299	1328	1273	1094	1059	883	838	857
Iran, (Islamic Rep. of)	3135	3595	3661	3834	4092	4073	4031	4056
Iraq	2113	737	2810	2107	1853	1957	⁽¹⁾ 2035	2281
Saudi Arabia ⁽²⁾	6413	8023	8095	8897	9353	9208	8816	9198
Qatar	406	390	648	755	766	803	845	843
Kuwait ⁽²⁾	859	2007	1996	2289	2573	2665	2575	2676
Libyan Arab Jamahiriya	1389	1399	1347	1581	1693	1751	1674	1722
Nigeria	1727	1843	2054	2328	2366	2234	2059	2017
Venezuela	2135	2379	2891	3009	3067	3036	2950	3119

1. Revised figures.

2. Including share of production from Neutral Zone.

Source: O.P.E.C. Annual Statistical Bulletin 2007. Vienna: 2008.

22. 14. CRUDE OIL EXPORTS⁽¹⁾ BY OPEC MEMBER COUNTRIES (1000 barrels per day)

Country	1990	1995	2000	2004	2005	2006	2007	2008
Total.....	16536	18940	21527	22904	23690	23867	24352	24190
Angola.....	439	567	749	941	947	1010	1158	1045
Ecuador	180	271	252	374	380	376	342	348
Algeria	281	333	461	893	970	947	1254	841
United Arab Emirates	1762	1925	1815	2172	2195	2420	2343	2334
Indonesia	685	744	623	413	374	301	319	294
Iran, (Islamic Rep. of)	2220	2621	2492	2684	2395	2377	2467	2438
Iraq	1596	64	2040	1450	1472	1468	1643	1855
Saudi Arabia.....	4500	6291	6253	6813	7209	7029	6962	7322
Qatar	348	333	618	543	677	620	615	703
Kuwait.....	645	1186	1231	1415	1651	1723	1613	1739
Libyan Arab Jamahiriya	1090	1120	1005	1285	1306	1426	1378	1403
Nigeria ⁽²⁾	1550	1665	1986	2356	2326	2248	2144	2098
Venezuela	1242	1820	2004	1566	1788	1919	2116	1770

1. Including re-exports.

2. Nigerian exports include condensates.

Source: O.P.E.C. Annual Statistical Bulletin 2007. Vienna: 2008.

22. 15. EXPORTS⁽¹⁾ OF REFINED PRODUCTS BY OPEC MEMBER COUNTRIES (1000 barrels per day)

Country	1990	1995	2000	2004	2005	2006	2007	2008
Total	3640	4266	4597	4291	4450	4620	⁽²⁾ 4329	4427
Angola.....	9	14	17	14	14	14	27	21
Ecuador	31	36	44	28	20	35	40	42
Algeria	453	396	544	446	452	435	451	457
United Arab Emirates	165	269	392	504	509	453	408	304
Indonesia	240	294	189	144	142	226	107	261
Iran, (Islamic Rep. of)	60	166	347	340	402	462	388	275
Iraq	126	18	23	12	14	56	66	85
Saudi Arabia.....	1306	1322	1228	1334	1385	1278	1139	1058
Qatar	74	98	75	65	77	81	74	98
Kuwait.....	380	794	675	604	614	750	739	708
Libyan Arab Jamahiriya	150	133	237	162	163	183	⁽²⁾ 198	156
Nigeria	30	39	47	67	49	50	53	49
Venezuela	617	688	780	574	609	599	639	912

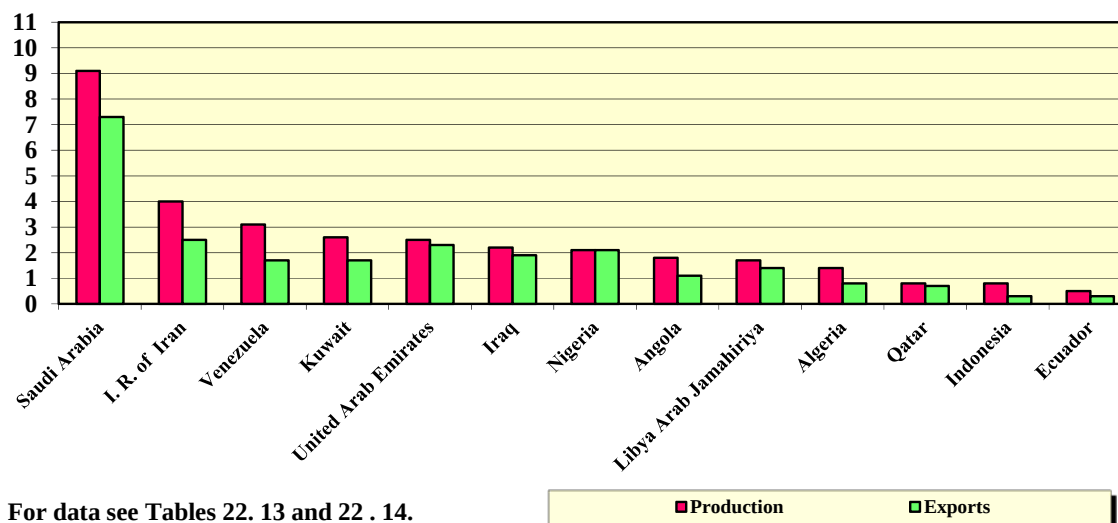
1. Including re-exports and exports of petroleum products from gas plants.

2. Revised figures.

Source: O.P.E.C. Annual Statistical Bulletin 2007. Vienna: 2008.

22. 5. CRUDE OIL PRODUCTION AND EXPORTS BY OPEC MEMBER COUNTRIES, 2008

Million barrels per day



For data see Tables 22. 13 and 22 . 14.

22. 16. CONSUMPTION OF REFINED PRODUCTS IN OPEC MEMBER COUNTRIES

(1000 barrels per day)

Country	1990	1995	2000	2004	2005	2006 ⁽¹⁾	2007 ⁽¹⁾	2008
Total.....	⁽¹⁾3821	⁽¹⁾4432	⁽¹⁾5117	⁽¹⁾6043	⁽¹⁾6317	6540	6784	7141
Angola.....	27	28	36	50	53	57	59	62
Ecuador	87	105	120	145	⁽¹⁾ 153	164	175	181
Algeria	187	173	188	233	246	255	278	300
United Arab Emirates	120	136	145	194	204	214	224	233
Indonesia	634	775	996	1144	1140	1061	1048	1054
Iran, (Islamic Rep. of)	1002	1141	1189	1375	⁽¹⁾ 1479	1599	1680	1776
Iraq	338	404	452	504	537	564	568	589
Saudi Arabia.....	⁽¹⁾ 647	⁽¹⁾ 724	⁽¹⁾ 902	⁽¹⁾ 1138	⁽¹⁾ 1175	1258	1345	1440
Qatar	25	30	35	69	73	96	108	116
Kuwait.....	51 ⁽¹⁾	118	153	231	249	241	252	264
Libyan Arab Jamahiriya	143	196	202	⁽¹⁾ 231	⁽¹⁾ 230	229	232	252
Nigeria	160	187	214	242	⁽¹⁾ 258	232	212	235
Venezuela	400	416	486	⁽¹⁾ 489	⁽¹⁾ 521	570	604	638

1. Revised figures.

Source: O.P.E.C. Annual Statistical Bulletin 2007. Vienna: 2008.

22. 17. WORLD PROVEN NATURAL GAS RESERVES BY REGION

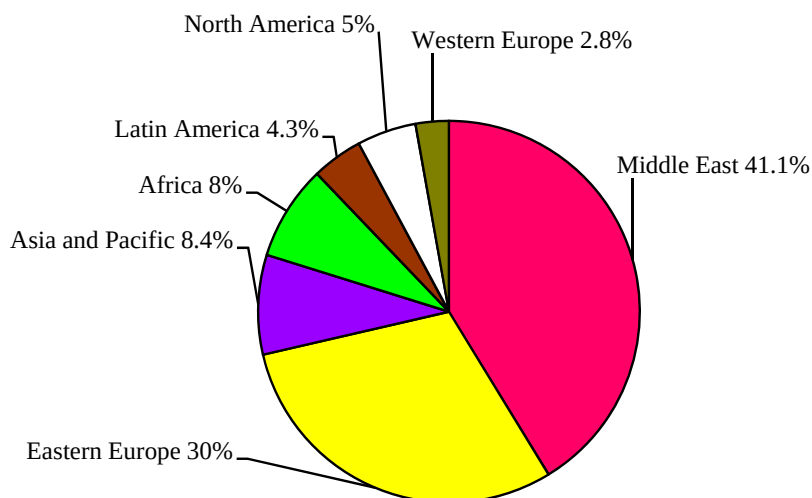
(bln standard cu m)

Region	1990	1995	2000	2004 ⁽¹⁾	2005 ⁽¹⁾	2006 ⁽¹⁾	2007 ⁽¹⁾	2008
World	⁽¹⁾129830	⁽¹⁾142667	⁽¹⁾159776	175379	176272	176429	179554	182842
Asia and Pacific	⁽¹⁾ 10928	⁽¹⁾ 11732	⁽¹⁾ 12469	14008	14439	14543	15180	15394
Africa	8524	9923	12463	14195	14269	14317	14608	14692
North America	7521	6606	6708	7051	7421	7599	8360	9168
Latin America	7538	7932	7720	7393	7263	7624	7768	8007
Eastern Europe	⁽¹⁾ 51600	⁽¹⁾ 54418	⁽¹⁾ 53160	54197	54526	54588	54650	55000
Western Europe	⁽¹⁾ 5705	⁽¹⁾ 6421	⁽¹⁾ 7446	6015	5836	5524	5344	5292
Middle East	38014	45635	59811	72521	72518	72235	73643	75289

1. Revised figures.

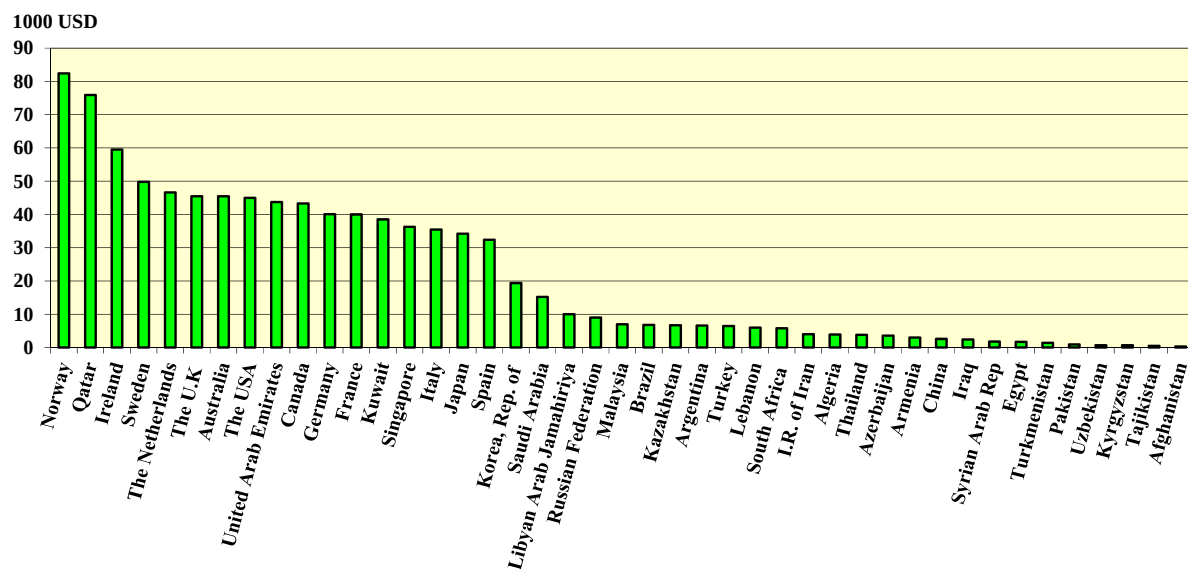
Source: O.P.E.C. Annual Statistical Bulletin 2007. Vienna: 2008.

22. 6. WORLD PROVEN NATURAL GAS RESERVES BY REGION, 2008



For data see Table 22. 17.

22. 7. PER CAPITA GROSS DOMESTIC PRODUCT FOR SELECTED COUNTRIES, 2007



For data see Table 22. 22.

22. 18. WORLD MARKETING PRODUCTION OF NATURAL GAS BY REGION**(mln standard cu m)**

Region	1990	1995	2000	2004	2005	2006	2007	2008*
World	2031578	2165765	2447685	⁽¹⁾2731278	⁽¹⁾2806888	⁽¹⁾2878720	2930332	3054071
Asia and Pacific	151170	210470	273475	⁽¹⁾ 340040	⁽¹⁾ 362810	⁽¹⁾ 378850	389501	410580
Africa	70890	82296	125589	153597	175625	186094	192767	202110
North America	611194	685328	726434	710100	696970	708745	719550	749100
Latin America	85696	99630	131461	⁽¹⁾ 164860	⁽¹⁾ 173004	⁽¹⁾ 180400	187474	194230
Eastern Europe	803038	693533	699097	771248	784870	804430	814780	832790
Western Europe	203850	241800	282630	302240	⁽¹⁾ 293640	⁽¹⁾ 282600	269590	282750
Middle East	105740	152708	209000	289193	319970	337601	356670	382511

1. Revised figures.

Source: O.P.E.C. Annual Statistical Bulletin 2007. Vienna: 2008.

22. 19. MARKETING NATURAL GAS PRODUCTION BY OPEC MEMBER COUNTRIES**(mln standard cu m)**

Country	1990	1995	2000	2004	2005	2006	2007	2008*
Total.....	226296	294844	384415	462850	⁽¹⁾498069	⁽¹⁾515915	⁽¹⁾536032	565461
Angola.....	540	560	570	750	650	680	830	680
Ecuador	100	120	140	240	260	280	275	260
Algeria	51600	55622	83119	82009	89235	88209	84827	86505
United Arab Emirates	22110	31320	38380	46290	47790	48790	50290	50240
Indonesia	47580	63360	68365	72800	68700	69300	68261	70000
Iran, (Islamic Rep. of)	24200	38600	60240	89663	103500	108600	111900	116300
Iraq	3980	3170	3150	1000	1450	1450	1460	1880
Saudi Arabia.....	33520	42930	49810	65680	71240	73461	74420	80440
Qatar	6300	13500	24900	39170	45800	50700	⁽¹⁾ 63200	76981
Kuwait.....	4190	9278	9600	10900	12300	12410	12060	12700
Libyan Arab Jamahiriya	6200	6340	5880	8060	11300	13195	15280	15900
Nigeria	4010	4844	12460	22388	22400	28500	⁽¹⁾ 32500	32825
Venezuela	21966	25200	27801	23900	⁽¹⁾ 23444	⁽¹⁾ 20340	⁽¹⁾ 20729	20750

1. Revised figures.

Source: O.P.E.C. Annual Statistical Bulletin 2007. Vienna: 2008.

22. 20. TOURIST ARRIVALS TO SELECTED COUNTRIES

Country	2003	2004	2005	2006	2007
<i>Asia</i>					
Azerbaijan	1013811	1348655	1177277	1193742	1332701
Jordan ⁽¹⁾	2353087	2852803	2986589	3225409	3430954
Armenia.....	206094	262959	318563	381136	000
Uzbekistan.....	231000	261600	000	⁽³²⁾ 559500	903100
Afghanistan	-	-	-	-	-
United Arab Emirates ⁽²⁾	5871023	6195006	000	000	000
Indonesia	4467021	5321165	5002101	4871351	5505759
Iran (Islamic Republic of)	-	-	-	-	-
Bahrain ⁽³⁾	4844497	5667331	6313232	7288716	7833609
Bangladesh	244509	271270	207662	200311	289110
Pakistan	500918	647993	798260	898389	839500
Tajikistan.....	-	-	-	-	-
Thailand	⁽¹⁾ 10082109	⁽¹⁾ 11737413	⁽¹⁾ 11567341	⁽³⁾ 13821802	⁽³⁾ 14464228
Turkmenistan	8214	14799	11611	⁽³²⁾ 5620	8177
Turkey	13340956	16826062	20272877	18916436	22248328
China ⁽⁴⁾	91662082	109038218	120292255	124942096	131873287
Japan ⁽³⁾	5211725	6137905	6727926	7334077	8346969
Singapore ⁽⁵⁾	⁽³²⁾ 6127291	⁽³²⁾ 8328720	8943029	⁽³²⁾ 9751141	10284545
Syrian Arab Rep. ^(3,6)	4388119	6153653	5837980	6009483	6004061
Iraq	-	-	-	-	-
Saudi Arabia.....	7332233	8599430	8036613	8620465	11530834
Oman.....	629525	908466	989390	1306128	1130735
Israel ⁽³⁾	1063381	1505606	1902787	1825207	2066852
Philippines ⁽¹⁾	1907226	2291352	2623084	2843345	3091993
Kyrgyzstan ⁽⁷⁾	⁽¹¹⁾ 341990	⁽¹¹⁾ 398078	^(11,32) 319303	⁽¹¹⁾ 765850	1654089
Kazakhstan	3236788	4291040	4364949	4706742	5310582
Qatar ⁽⁸⁾	556965	732454	912997	945970	963573
Korea, Rep. of ⁽⁹⁾	4753604	5818138	⁽³²⁾ 6022752	6155046	6448240
Kuwait.....	⁽³²⁾ 2602300	3056093	3474267	⁽³²⁾ 3899105	4481616
Georgia.....	313442	368312	560021	983114	1051769
Lebanon ⁽¹⁰⁾	1015793	1278469	1139524	1062625	1017072
Malaysia ⁽¹¹⁾	10576915	15703406	16431055	17546863	20972822
India ⁽³⁾	2726214	3457477	3918610	4447167	5081504
Yemen	154667	273732	336070	382332	379390
<i>Africa</i>					
South Africa ⁽¹²⁾	6504890	6677844	7368742	8395833	9090880
Algeria ⁽¹⁾	1166287	1233719	1443090	1637582	1743084
Burkina Faso ⁽¹⁾	163123	222201	244728	263978	288965
Tunisia ⁽³⁾	5114304	5997918	6378430	6549549	6761906
Zimbabwe.....	2256205	1854488	1558501	2286572	2508255
Sudan.....	52291	60577	⁽¹³⁾ 245798	⁽¹³⁾ 328148	⁽¹³⁾ 436295
Cameroon	000	189856	176372	⁽³²⁾ 184549	000

22. 20. TOURIST ARRIVALS TO SELECTED COUNTRIES (continued)

Country	2003	2004	2005	2006	2007
Congo, D. Rep. of	⁽¹⁴⁾ 35141	⁽¹⁴⁾ 36238	*61007	55148	^(5,14) 47492
Libyan Arab Jamahiriya ⁽¹⁵⁾	957896	999343	000	000	000
Morocco ⁽¹⁾	4761271	5476712	5843360	6558269	7407617
Egypt ⁽³⁾	6044160	⁽³²⁾ 8103609	8607807	9082777	11090863
Nigeria.....	2253115	2646411	2778365	3055800	000
South America					
Argentina ⁽³⁾	2995271	3456526	3822666	^(5,32) 4172533	*4561510
Brazil.....	^(1,32) 4132847	4793703	5358170	⁽³²⁾ 5017251	5025834
Peru	1135769	⁽³²⁾ 1349959	^(13,16,32) 1570566	^(13,16,32) 1720746	^(13,16) 1916400
Chile	1613523	1785024	2027082	2252952	2506756
Venezuela.....	336974	486401	706103	747930	770567
North and Central America					
USA.....	⁽³²⁾ 41217876	⁽³²⁾ 46085774	⁽³²⁾ 49205624	50977532	55986236
Canada.....	17534329	19144810	⁽³²⁾ 18770552	⁽³²⁾ 18265406	17931061
Cuba	1905682	2048572	2319334	2220567	2152221
Mexico ⁽¹³⁾	⁽³²⁾ 000	⁽³²⁾ 000	21914917	21352605	21423545
Europe					
Germany.....	18399093	20136979	21500067	23569145	24420672
Austria ⁽¹⁷⁾	19077630	19372813	19952350	20261292	20766189
Spain.....	⁽³²⁾ 50853816	⁽³²⁾ 52429833	⁽³²⁾ 55913776	⁽³²⁾ 58004459	58665505
Ukraine.....	12513883	15629213	17630760	⁽³²⁾ 18935775	23122157
Italy ⁽¹⁸⁾	39604118	37070775	36512500	41057834	43654122
Ireland	6764000	6953000	7334000	8001000	8333000
Belgium ⁽¹⁹⁾	6689998	6709740	6747123	6994819	7044719
Bulgaria.....	6240932	6981597	7282455	7499117	7725747
Bosnia-Herzegovina.....	165465	190300	217273	255764	306452
U.K.....	24715000	⁽³²⁾ 27755000	29970000	⁽³²⁾ 32712920	32778102
Portugal	⁽³⁾ 117072282	^(13,20) 10639000	⁽¹³⁾ 10612000	⁽¹³⁾ 11282000	⁽¹³⁾ 12321000
Denmark.....	3473808	4421442	4698668	⁽³²⁾ 4652780	4680947
Romania	5594828	6600115	5839374	6036999	7721741
Sweden ⁽²¹⁾	7627000	000	000	000	000
Switzerland.....	⁽³²⁾ 6530108	000	⁽²³⁾ 7228851	⁽²³⁾ 7862957	⁽²³⁾ 8447718
Russian Federation.....	22521059	22064213	22200649	22486043	22908625
France.....	⁽²⁴⁾ 75048000	⁽²⁵⁾ 75121000	75908000	78853000	^(*,25) 81940200
Finland	2047444	⁽²⁶⁾ 2083487	2080194	⁽³²⁾ 2316967	2472449
Poland.....	3331870	3934064	4310401	4313578	4387404
Hungary ⁽²⁷⁾	2948224	3269868	3446362	3309753	3451186
Norway ⁽²⁸⁾	3269000	3628000	3824000	⁽³²⁾ 4070000	4290000
Netherlands	9180600	9646500	10011900	10738700	11008000
Greece ⁽²⁹⁾	13969393	13312629	14765463	16039216	17517791
Oceania					
Australia ⁽³⁰⁾	4745855	5214981	5499050	5532435	5644077
New Zealand ^(13,31)	2104420	2334153	2365529	2408888	2455284

1. *Arrivals of nationals residing abroad are included in the total and are all accounted for in "region not specified" only.*
2. *Domestic tourism and arrivals of nationals residing abroad are included in the total and are all accounted for in "Region not specified" only.*
3. *Excluding nationals of the country residing abroad.*
4. *For statistical purposes, the data for China do not include those for the Hong Kong Special Administrative Region (Hong Kong SAR), Macao Special Administrative Region (Macao SAR) and Taiwan province of China.*
5. *Excluding Malaysian citizens arriving by land.*
6. *Data source: The survey of Incoming Tourism in 2002 and 2004*
7. *New data source: Department of Customs Control.*
8. *Arrivals in hotels only.*
9. *Including nationals residing abroad and crew members.*
10. *Excluding Syrian nationals, Palestinians and students.*
11. *Includes Singapore residents crossing the frontier by road through Johor Causeway*
12. *Excluding seasonal and contract workers.*
13. *Arrivals of nationals residing abroad are included in the total and are also accounted for in the individual regions.*
14. *Air arrivals.*
15. *Travellers.*
16. *Preliminary estimates.*
17. *Including private accommodations.*
18. *Excluding seasonal and border active workers.*
19. *Hotel establishments, campings, holiday centres, holiday villages and specific categories of accommodation.*
20. *Due to a change in the methodology, from 2004 the data are not comparable with those of previous years.*
21. *Data according to IBIS-Survey (Incoming Visitors to Sweden) during the years 2001 to 2003.*
22. *Hotels, motels and inns.*
23. *Hotels and health establishments.*
24. *Estimated based on surveys at national borders.*
25. *Non-resident Visitor Survey (EVE).*
26. *Because of the methodology changes, data cannot be compared with the preceding years.*
27. *Collective accommodation.*
28. *Figures are based on "The Guest Survey" carried out by "Institute of Transport Economics".*
29. *Information based on administrative data.*
30. *Excluding nationals residing abroad and crew members.*
31. *Data regarding to short term movements are compiled from a random sample of passenger declarations.*
Source: Statistics New Zealand, External Migration.
32. *Revised figures.*

22. 21. MAIN TELEPHONE LINES IN OPERATION , MOBILE TELEPHONE SUBSCRIBERS AND INTERNET USERS PER 100 INHABITANTS IN SELECTED COUNTRIES

Country	Telephones			Mobile subscribers			Internet users		
	2005	2006	2007	2005	2006	2007	2005	2006	2007
Asia									
Azerbaijan	13	14	15	27	39	53	8	10	11
Jordan	11	11	9	55	74	81	13	14	19
Armenia.....	20	000	000	11	000	62	5	6	000
Uzbekistan.....	7	000	7	3	000	22	3	6	7
Afghanistan	//	1	//	4	8	17	1	2	2
United Arab Emirates.....	28	28	32	101	119	177	29	37	52
Indonesia	6	7	8	21	28	40	4	5	11
Iran (Islamic Republic of) ⁽¹⁾	000	31	34	12	22	42	18	26	18
Bahrain	27	26	27	103	123	148	21	28	33
Bangladesh ⁽²⁾	1	1	1	6	13	22	//	//	000
Pakistan ⁽²⁾	3	3	3	8	22	38	7	8	11
Tajikistan	4	000	5	4	000	35	//	000	7
Thailand ⁽³⁾	11	11	11	48	63	124	11	13	21
Turkmenistan	8	000	9	2	000	7	1	1	1
Turkey	26	25	24	60	71	83	15	18	28
China ⁽⁴⁾	27	28	26	30	35	41	8	10	16
Japan ⁽⁵⁾	45	43	40	75	⁽⁶⁾ 79	⁽⁶⁾ 84	67	68	69
Singapore ⁽⁵⁾	42	42	42	101	109	134	40	44	70
Syrian Arab Rep.	15	17	17	15	24	31	6	8	17
Iraq	000	000	5	000	000	48	000	000	1
Saudi Arabia.....	16	16	16	58	78	115	12	19	26
Oman.....	10	10	10	52	70	96	11	12	10
Israel.....	43	44	44	112	123	128	24	26	29
Philippines.....	4	4	5	41	51	65	5	000	6
Kyrgyzstan	8	9	9	10	000	41	5	6	14
Kazakhstan	18	20	21	36	53	80	4	8	12
Qatar.....	26	27	28	92	110	150	28	35	42
Korea, Rep. of	50	50	46	79	84	90	70	73	76
Kuwait.....	19	19	000	89	000	97	26	30	32
Georgia.....	13	13	13	26	38	59	6	7	8
Lebanon	18	19	17	28	⁽⁷⁾ 31	⁽⁷⁾ 31	20	26	38
Malaysia.....	17	17	16	75	75	88	48	54	56
India ⁽⁵⁾	5	4	3	8	15	20	5	11	7
Yemen	4	5	000	11	14	000	1	1	1
Africa									
South Africa ⁽⁵⁾	10	000	9	72	83	87	11	000	8
Algeria	8	9	9	42	63	81	6	7	10
Burkina Faso	1	1	1	5	7	11	//	1	1
Tunisia.....	13	12	12	56	0	76	9	13	17
Zimbabwe ⁽²⁾	3	3	3	6	6	9	8	9	10
Sudan.....	2	2	1	5	13	21	8	9	9
Cameroon	1	000	1	14	000	24	2	2	3

**22. 21. MAIN TELEPHONE LINES IN OPERATION , MOBILE TELEPHONE SUBSCRIBERS
AND INTERNET USERS PER 100 INHABITANTS IN SELECTED COUNTRIES
(continued)**

Country	Telephones			Mobile subscribers			Internet users		
	2005	2006	2007	2005	2006	2007	2005	2006	2007
Congo. D. Rep. of	//	//	//	5	(7)7	(7)11	//	//	//
Libyan Arab Jamahiriya.....	000	8	000	000	66	73	4	000	5
Morocco	4	4	8	41	52	64	15	20	21
Egypt ⁽²⁾	15	14	15	19	24	40	7	8	14
Nigeria.....	1	1	1	14	24	27	4	6	7
South America									
Argentina ⁽³⁾	25	24	24	57	81	102	18	21	26
Brazil.....	21	21	21	46	53	63	17	23	35
Peru	8	9	10	20	31	55	16	26	27
Chile	22	20	21	68	76	84	29	25	31
Venezuela.....	14	16	19	47	69	86	13	15	21
North and Central America									
USA.....	59	57	52	71	77	86	66	69	73
Canada.....	64	65	56	53	58	62	68	0	73
Cuba	8	9	9	1	1	2	2	2	12
Mexico	18	18	19	44	53	62	17	19	21
Europe									
Germany.....	66	66	65	96	104	118	43	47	72
Austria.....	46	43	41	106	113	119	49	51	67
Spain	42	42	46	100	106	109	40	43	52
Ukraine.....	25	27	28	65	107	120	10	12	22
Italy	43	000	43	123	135	153	48	50	54
Ireland ⁽⁵⁾	50	50	52	103	113	116	34	34	57
Belgium.....	45	45	45	90	93	103	46	53	67
Bulgaria.....	32	31	30	81	108	130	21	22	31
Bosnia-Herzegovina.....	25	25	27	41	48	62	21	24	27
U.K ⁽⁵⁾	57	56	56	110	116	120	54	56	72
Portugal	40	40	40	109	116	127	27	30	40
Denmark.....	62	57	52	100	107	116	53	58	81
Romania	20	19	20	62	80	95	22	0	24
Sweden.....	62	60	60	101	106	114	76	77	80
Switzerland.....	69	67	66	92	99	110	51	58	73
Russian Federation.....	28	31	31	84	105	115	15	18	21
France.....	56	56	57	79	85	90	43	50	51
Finland	40	37	33	100	108	115	53	56	79
Poland	31	30	27	76	95	109	26	37	44
Hungary.....	34	33	32	92	99	110	30	35	52
Norway.....	46	44	42	103	109	111	58	82	85
Netherlands	47	000	45	97	107	117	74	89	84
Greece	57	55	54	92	99	110	18	18	33

**22. 21. MAIN TELEPHONE LINES IN OPERATION , MOBILE TELEPHONE SUBSCRIBERS
AND INTERNET USERS PER 100 INHABITANTS IN SELECTED COUNTRIES
(continued)**

Country	Telephones			Mobile subscribers			Internet users**		
	2005	2006	2007	2005	2006	2007	2005	2006	2007
<i>Oceania</i>									
Australia ⁽¹⁾	50	49	47	91	97	102	50	52	54
New Zealand ⁽¹⁾	43	44	42	88	000	102	68	79	70

1. Data refer to fiscal years beginning 22 March.

2. Data refer to fiscal years ending 30 June.

3. Data refer to fiscal years ending 30 September.

4. For statistical purposes, the data for China do not include those for the Hong Kong Special Administrative Region (Hong Kong SAR), Macao Special Administrative Region (Macao SAR) and Taiwan Province of China.

5. Data refer to fiscal years beginning 1 April.

6. Including personal Handy phone System.

7. ITU estimate.

Source: United Nations. Statistical Yearbook, (Fifty-second) issue. New York: 2008.

22. 22. GROSS DOMESTIC PRODUCT BY SELECTED COUNTRIES

Country	Gross domestic product at current prices (mln USD)			Gross domestic product per capita (USD)			Real growth rates at 1990 prices		
	2005	⁽²⁾ 2006	2007	2005	⁽²⁾ 2006	2007	2005	⁽²⁾ 2006	2007
Asia									
Azerbaijan	13245	20982	31249	1586	2496	3691	26.5	34.5	25.1
Jordan	12711	14101	15724	2293	2461	2654	7.2	6.3	5.8
Armenia.....	4903	6387	9177	1625	2122	3057	21.2	13.4	11.1
Uzbekistan.....	13751	17077	19275	517	633	704	7.1	7.3	7.4
Afghanistan	6840	7440	9358	273	285	345	14.5	7.4	12.4
United Arab Emirates.....	133583	164865	191465	32547	38806	43709	8.4	9.4	7.7
Indonesia	281276	364599	432817	1244	1593	1869	5.6	5.5	6.3
Iran (Islamic Republic of)	192020	222880	289933	2766	3172	4072	4.5	5.2	5.8
Bahrain ⁽³⁾	13381	15828	19664	18462	21421	26127	7.9	6.5	6.6
Bangladesh	64693	60309	67876	422	387	428	6.7	6.6	6.5
Pakistan	129600	144462	163290	820	898	996	6.2	6.4	6
Tajikistan	2312	2830	3738	353	426	555	6.7	5.5	7.8
Thailand	176222	206703	245351	2797	3258	3841	4.5	5.1	4.8
Turkmenistan ⁽⁴⁾	5795	6512	7253	1199	1329	1461	9	9	8.5
Turkey	362614	403459	487552	4969	5458	6511	7.4	6.1	5.1
China ⁽⁵⁾	2278419	2773835	3400351	1766	2137	2604	10.2	11.1	11.4
Japan	4559020	4375994	4379624	35646	34200	34225	2.6	2.4	2.1
Singapore	116704	136566	161349	26968	31166	36370	6.6	8.2	7.7
Syrian Arab Rep.	27892	32770	37525	1476	1689	1883	4.5	5.1	3.9
Iraq	33961	54831	69709	1213	1923	2404	3.3	39.6	2.8
Saudi Arabia.....	309772	352577	377318	13119	14584	15255	6.6	3.3	3.5
Oman.....	30834	35729	40343	12299	14031	15546	5.8	7.2	5.9
Israel.....	129753	142075	161989	19389	20863	23383	5.3	5.2	5.3
Philippines.....	98371	117562	144129	1163	1363	1639	5	5.5	7.3
Kyrgyzstan	2460	2834	3745	473	539	704	-0.2	3.1	8.2
Kazakhstan	57124	81004	104143	3756	5289	6753	9.7	10.6	8.7
Qatar	42463	56770	63870	53333	69121	75978	6.2	10.3	14.2
Korea, Rep. of	787627	888023	956788	16454	18481	19481	4	5	5
Kuwait.....	80781	98692	109981	29919	35518	38574	10	6.3	4.6
Georgia	6411	7745	10176	1433	1747	2315	9.6	9.4	12.4
Lebanon.....	21802	22759	24640	5436	5612	6011	1	0	4
Malaysia.....	130770	156409	186720	5098	5990	7027	5.2	5.8	6.4
India	808884	910615	1141346	713	791	976	8.8	9.4	8.7
Yemen	15890	19082	21658	753	878	967	4.6	3.2	3.1
Africa									
South Africa	242046 ⁽⁵⁾	257114	283008	5049	5325	5826	5.1	5.4	5.1
Algeria	102334	116461	132452	3115	3492	3912	5.3	2	4.6
Burkina Faso	5397	6015	7136	387	419	483	5.9	6.1	6.7
Tunisia.....	28758	30962	35010	2846	3031	3390	4.2	5.5	6.3
Zimbabwe ⁽⁴⁾	2227	2203	2124	170	167	159	-7.1	-5.4	-6.1
Sudan.....	24917	43888	55648	675	1164	1443	7.9	9.4	10.5
Cameroon	16985	17920	20606	954	986	1111	2.6	3.3	3.3

22.22. GROSS DOMESTIC PRODUCT BY SELECTED COUNTRIES (continued)

Country	Gross domestic product at current prices (mln USD)			Gross domestic product per capita (USD)			Real growth rates at 1990 prices		
	2005	(2)2006	2007	2005	(2)2006	2007	2005	(2)2006	2007
Congo, D. Rep. of	7102	8544	9447	121	141	151	6.5	5.3	6.5
Libyan Arab Jamahiriya	38738	50321	62060	6546	8333	10074	3.5	5.6	7.9
Morocco ⁽⁶⁾	58956	65405	73429	1906	2089	2316	1.7	8.0	2.2
Egypt	101382	112152	133599	1392	1512	1770	6.8	7.1	7.0
Nigeria	113461	145430	173184	803	1005	1169	6.2	6.2	5.0
South America									
Argentina	183196	214267	262327	4728	5475	6636	9.2	8.5	8.7
Brazil	795925	1072453	1314199	4260	5665	6852	2.3	3.7	4.4
Peru	79382	92409	108259	2911	3350	3880	6.5	7.6	9.0
Chile	118908	146437	163915	7297	8894	9854	5.7	4.3	5.1
Venezuela	143625	184509	236720	5374	6786	8559	9.3	10.4	8.4
North America									
USA	12397900	13132900	13776472	41347	43366	45047	3.2	2.9	2.2
Canada	1131764	1274994	145778	35071	39138	43368	2.9	2.8	2.7
Cuba	46084	56181	52298	4093	4986	4641	11.8	12.5	7.5
Mexico	767970	839500	893365	7365	7969	8386	3.0	4.8	3.2
Europe									
Germany	2786897	2913162	3317377	33718	35251	40162	0.9	2.9	2.5
Austria	304809	323528	373327	36759	38851	44652	2.0	3.3	3.4
Spain	1126020	1230591	143893	25947	28040	32451	3.5	3.9	3.8
Ukraine	86142	107753	141177	1836	2314	3055	2.7	7.4	7.6
Italy	1762473	1850867	2095141	30053	31489	35585	0.0	1.9	1.5
Ireland	200422	219165	256074	48373	51920	59540	5.5	5.7	4.9
Belgium	370815	397197	454580	35662	38081	43470	1.3	2.9	2.7
Bulgaria	26648	31483	39551	3441	4093	5178	5.5	6.1	6.2
Bosnia-Herzegovina	10040	12264	14771	2564	3124	3754	5.3	6.7	18.7
U.K	2226298	2395485	2767982	36954	39587	45549	1.9	2.9	3.1
Portugal	183787	194655	222982	17457	18401	20990	0.4	1.2	2.2
Denmark	259140	276152	311596	47839	50856	57257	3.0	3.5	1.8
Romania	98566	122655	161279	4557	5696	7523	4.1	7.9	6.0
Sweden	357356	393000	454792	39539	43291	49873	2.9	4.1	2.6
Switzerland	365887	387750	423434	49282	52014	56579	1.9	3.2	3.1
Russian Federation	764382	984927	1289582	5310	6877	9050	6.4	6.7	8.1
France ⁽⁶⁾	2126573	2247975	2545696	33861	35590	40090	1.2	2.0	1.9
Finland	195713	209577	244692	37307	39834	46371	2.9	5.0	4.4
Poland	302641	340896	419205	7923	8938	11008	3.2	6.1	6.5
Hungary	110364	112920	138183	10942	11226	13777	4.3	3.9	1.3
Norway	295513	336140	387427	63704	71999	82465	2.3	2.2	2.9
Netherlands	628819	670301	766251	38512	40924	46669	1.5	3.0	3.5
Greece	283734	268440	313355	25562	24135	28111	3.7	4.2	4.0

22.22. GROSS DOMESTIC PRODUCT⁽¹⁾ BY SELECTED COUNTRIES (continued)

Country	Gross domestic product at current prices (mln USD)			Gross domestic product per capita (USD)			Real growth rates at 1990 prices		
	2005	⁽²⁾ 2006	2007	2005	⁽²⁾ 2006	2007	2005	⁽²⁾ 2006	2007
Oceania									
Australia	737677	787941	36321	38379	45590	945674	3.2	2.8	3.9
New Zealand	109757	107246	26789	25907	31219	130449	1.6	1.9	3.0

1. The exchange rates used for the conversion of national currency data into U.S. dollars are the average market rates as published by the IMF in the international financial statistics. Official exchange rates were used only when a free market rate was not available. For non-members of the Fund, the conversion rates used are the average of the UN operational rates of exchange. It should be noted that the use of market rates may distort the US dollars income level figures in a number of countries. Therefore, comparability of data both across countries and over time should be dealt with caution.
2. Revised figures.
3. Beginning 1999, data for Timor-Leste are not included.
4. Price - adjusted rates of exchange (PARE) were used due to large distortions in the levels of per capita GDP with the use of IMF market exchange rates.
5. For statistical purposes, the data for China do not include those for the Hong Kong, Special Administrative Region (Hong Kong SAR), Macao Special Administrative Region (Macao SAR) and Taiwan Province of China.
6. Including Western Sahara.
7. Including Guadeloupe, Martinique, Reunion and French Guiana.

Introduction

The statistics presented in this chapter consist of statistical information relating to different presidential rounds, number of electorates and number of voters in various presidential, the Islamic Consultative Assembly, Islamic City and Village councils election rounds as well as foreign diplomatic missions in Iran. The first political statistics on the government's diplomatic missions in various countries, number of reliable treaties signed with other governments and number of National Consultative Assembly members have been collected since 1348 from the Ministry of Foreign Affairs, the Institute for Social Studies and Researches, National Consultative Assembly and Ministry of the Interior. These data have been included in Iran

Statistical Yearbook. Moreover, the collection of these data continued until 1357. After the Islamic Revolution victory, the data pertaining to different diplomatic missions of the Islamic Republic of Iran in various countries, the foreign diplomatic missions of the countries in Iran, international organizations in which Iran is a member, the list of the ratifications of the Islamic Consultative Assembly and list of bills and plans not approved by the Islamic Consultative Assembly, etc. would be collected and disseminated and also included in the Statistical Yearbook till 1362. Afterwards, political statistics were not published due to a variety of reasons till 1385. However, as a result of continuous follow-ups in the year 1387, the statistics on this section

were collected from the Ministry of Foreign Affairs and Ministry of the Interior and appeared in the 1386 Statistical Yearbook.

It should be noted that although Table 23-12 does not provide statistical information, owing to some needs for the nation's political information, it is presented in this chapter.

Selected information

From 1358 to 1388, there were ten presidential election rounds in the Islamic Republic of Iran. The percentage of public participation in the tenth presidential election was about 85 percent showing a 25 percent increase compared with the previous presidential electoral campaign. The percentage of public participation in the eighth electoral round of the Islamic Consultative Assembly reached 55 percent showing a 4 percent increase compared with the previous election.

The parliament comprises 284 members in the eighth round, out of whom 276 representatives were male and 8 were female. A number of 280 hold bachelor's and higher degree.

In the third round of the Election of the Islamic City and Rural Council, 109136 persons were elected, out of whom 107645 people were male and the rest was female.

In 1388, out of the world's countries, 98 countries had foreign diplomatic missions in Iran (Tehran), out of which 12 countries had consulate general or consulate in other cities in addition to Tehran.

23.1. PRESIDENCY ROUNDS BY TERM LENGTH

Round	Beginning of the presidential term	President's name	Duration of the President's term (day)
First round	15/11/1358	Abolhasan Banisadr	545
Second round	11/5/1360	Mohammadali Rajaei	68
Third round	18/7/1360	Seyyed Ali Khamenei	1430
Fourth round.....	13/6/1364	Seyyed Ali Khamenei	1430
Fifth round	12/5/1368	Akbar Hashemi Bahremani ^(Rafsanjani)	1430
Sixth round	12/5/1372	Akbar Hashemi Bahremani ^(Rafsanjani)	1460
Seventh round	12/5/1376	Seyyed Mohhamad Khatami	1460
Eighth round	11/5/1380	Seyyed Mohhamad Khatami	1460
Ninth round	11/5/1384	Mahmoud Ahmadinejad	1460
Tenth round	12/5/1388	Mahmoud Ahmadinejad	×

Source: Ministry of the Interior.

23.2. NUMBER OF PRESIDENTIAL ELECTION VOTES IN EACH ROUND BY OSTAN

Ostan	First round	Second round	Third round	Fourth round	Fifth round	Sixth round	Seventh round	Eighth round	Ninth round	Tenth round
Total country	20993643	22687017	22687017	25993802	30139598	33156055	36466487	42170230	46786418	46199997
East Azarbayejan	1840674 ⁽¹⁾	1938108 ⁽¹⁾	1938108 ⁽¹⁾	2148720 ⁽¹⁾	2382219 ⁽¹⁾	2016731	2136464	2439446	2668505	2461553
West Azarbayejan	836643	896767	896767	1030289	1183691	1345556	1504143	1726987	1916929	1883144
Ardebil	000 ⁽¹⁾	000 ⁽¹⁾	000 ⁽¹⁾	000 ⁽¹⁾	000 ⁽¹⁾	645525	688192	806656	908794	804881
Esfahan	1366798	1488622	1488622	1765815	2094624	2266818	2487834	2852882	3153318	2987946
Ilam	141047	152856	152856	179523	210842	240693	271744	325224	372264	357687
Bushehr	224584	247233	247233	299613	363091	384750	435029	512382	581434	580822
Tehran	3924451 ⁽²⁾	4260545 ⁽²⁾	4260545 ⁽²⁾	5021549 ⁽²⁾	5918481 ⁽²⁾	6429600 ⁽²⁾	7368672 ⁽²⁾	7643471	8231230	8796466
Chaharmahal & Bakhtiari	229763	251700	251700	302059	362492	411468	436178	518930	583059	562238
South Khorasan	000 ⁽³⁾	000 ⁽³⁾	000 ⁽³⁾	000 ⁽³⁾	000 ⁽³⁾	000 ⁽³⁾	000 ⁽³⁾	000 ⁽³⁾	370127	467084
Khorasan-e-Razavi.....	2061004 ⁽³⁾	2249140 ⁽³⁾	2249140 ⁽³⁾	2678502 ⁽³⁾	3189828 ⁽³⁾	3439237 ⁽³⁾	3531247 ⁽³⁾	4129936 ⁽³⁾	3650408	3665469
North Khorasan	000 ⁽³⁾	000 ⁽³⁾	000 ⁽³⁾	000 ⁽³⁾	000 ⁽³⁾	000 ⁽³⁾	000 ⁽³⁾	000 ⁽³⁾	560556	531870
Khuzestan.....	1243703	1279703	1279703	1354857	1434425	1751681	2104988	2487136	2834721	2801644
Zanjan	662298	705450	705450	800371	908065	1028137	537786	623464	712833	632160
Semnan.....	188738	203413	203413	236274	274445	289631	323292	366427	402278	436492
Sistan & Baluchestan .	416500	457280	457280	551208	664429	739575	839559	1001596	1174729	1306624
Fars.....	1266816	1379264	1379264	1634990	1938130	2031300	2280892	2676431	2999070	2842209
Qazvin	000 ⁽²⁾	000 ⁽²⁾	000 ⁽²⁾	000 ⁽²⁾	000 ⁽²⁾	000 ⁽²⁾	000 ⁽²⁾	670614	753729	749205
Qom	000 ⁽²⁾	000 ⁽²⁾	000 ⁽²⁾	000 ⁽²⁾	000 ⁽²⁾	000 ⁽²⁾	479313	555944	622991	655988
Kordestan	460775	486931	486931	543780	607265	694687	781048	910364	1032306	943818
Kerman	659337	707790	707790	815641	939926	1052718	1157730	1411555	1527504	1738280
Kermanshah	620903	664862	664862	762340	874108	970312	1067393	1243128	1381564	1231672
Kohgiluyeh & Boyerahmad	141572	155767	155767	188568	228278	254362	294259	353054	405294	415694
Golestan	000 ⁽⁴⁾	000 ⁽⁴⁾	000 ⁽⁴⁾	000 ⁽⁴⁾	000 ⁽⁴⁾	000 ⁽⁴⁾	000 ⁽⁴⁾	964042	1098479	1059769
Gilan	957343	1026556	1026556	1180356	1357199	1442812	1492829	1685173	1818535	1576046
Lorestan	536077	574964	574964	661404	760840	825075	915438	1080763	1215047	1124940
Mazandaran.....	1434502 ⁽⁴⁾	1550718 ⁽⁴⁾	1550718 ⁽⁴⁾	1812158 ⁽⁴⁾	2117676 ⁽⁴⁾	2311706 ⁽⁴⁾	2516966 ⁽⁴⁾	1900246	2109547	1915240
Markazi	608307	751455	751455	575781	657305	721406	762664	883979	971865	885557
Hormozgan.....	297659	321333	321333	374481	436419	490001	588387	695182	788045	919908
Hamedan	641891	682802	682802	772612	874235	960806	1011138	1179237	1317448	1256250
Yazd	232258	253758	253758	302911	361585	411468	453302	525981	623809	609341

1. The statistics for Ardebil are included with East Azarbayejan.

2. The statistics for Qazvin and Qom are included with Tehran. In the seventh round, the statistics for Qazvin are included with Tehran .

3. The statistics for South Khorasan and North Khorasan are include with Khorasan-e-Razavi.

4. The statistics for Golestan are included with Mazandaran.

Source: Ministry of the Interior.

23.3 . NUMBER OF PRESIDENTAL ELECTION ELECTORATES IN EACH ROUND BY OSTAN

Ostan	First round	Second round	Third round	Fourth round	Fifth round	Sixth round	Seventh round	Eighth round	Ninth round	Tenth round
Total country⁽¹⁾	14152887	14573803	16847717	14238587	16452677	16796787	29145745	28155819	27959253	39371214
East Azarbayejan	985315 ⁽²⁾	1212445 ⁽²⁾	1524463 ⁽²⁾	1053263 ⁽²⁾	1205425 ⁽²⁾	886902	1448334	1294682	1232255	2010379
West Azarbayejan	335569	411088	526671	552424	653810	656636	1108691	974181	712114	1334443
Ardebil	000 ⁽²⁾	000 ⁽²⁾	000 ⁽²⁾	000 ⁽²⁾	000 ⁽²⁾	317358	484199	467859	445352	642004
Esfahan	1110801	1186355	1243068	993142	1098338	953507	1929227	1735814	1879343	2637505
Ilam	97202	120480	163655	133759	180034	159477	236851	250759	248513	312667
Bushehr	157538	164010	186727	184522	217913	219636	356449	365099	386570	493989
Tehran	3003539 ⁽³⁾	2541323 ⁽³⁾	2752151 ⁽³⁾	2420309 ⁽³⁾	2929702 ⁽³⁾	3038885 ⁽³⁾	6044962 ⁽³⁾	5202274	5367165	7525153
Chaharmahal & Bakhtiyari	135709	171443	184097	183946	208337	205707	373286	340543	375141	495808
South Khorasan.....	000 ⁽⁴⁾	000 ⁽⁴⁾	000 ⁽⁴⁾	000 ⁽⁴⁾	000 ⁽⁴⁾	000 ⁽⁴⁾	000 ⁽⁴⁾	000 ⁽⁴⁾	266040	383157
Khorasan-e-Razavi	1369640 ⁽⁴⁾	1549868 ⁽⁴⁾	1668168 ⁽⁴⁾	1490500 ⁽⁴⁾	1657949 ⁽⁴⁾	1754855 ⁽⁴⁾	2936366 ⁽⁴⁾	3124814 ⁽⁴⁾	2335945	3181981
North Khorasan.....	000 ⁽⁴⁾	000 ⁽⁴⁾	000 ⁽⁴⁾	000 ⁽⁴⁾	000 ⁽⁴⁾	000 ⁽⁴⁾	000 ⁽⁴⁾	000 ⁽⁴⁾	312064	464000
Khuzestan.....	920768	582956	697353	770976	846622	798806	1559304	1474820	1452786	2038969
Zanjan	488722	572983	630538	500008	548724	560148	504416	429389	435029	585721
Semnan.....	151213	169365	177714	162058	183766	186953	286047	285964	298589	383308
Sistan & Baluchestan....	143249	136290	217684	175968	256993	317075	548057	702444	748993	982920
Fars	931244	984837	1207693	901692	1047918	1123768	1830828	1821626	1747874	2523463
Qazvin	000 ⁽³⁾	000 ⁽³⁾	000 ⁽³⁾	000 ⁽³⁾	000 ⁽³⁾	000 ⁽³⁾	000 ⁽³⁾	500917	505284	692358
Qom	000 ⁽³⁾	000 ⁽³⁾	000 ⁽³⁾	000 ⁽³⁾	000 ⁽³⁾	000 ⁽³⁾	424231	428005	481413	599040
Kordestan	59100	212884	235980	280451	356323	381790	617351	486596	257643	610756
Kerman	452511	518294	590415	449600	591353	575771	992457	998371	1189325	1520140
Kermanshah	337591	352322	413586	350187	464993	510082	802129	790685	707409	983742
Kohgiluyeh & Boyerahmad	96516	104375	136592	126656	153039	168139	257838	270417	308461	367973
Golestan	000 ⁽⁵⁾	000 ⁽⁵⁾	000 ⁽⁵⁾	000 ⁽⁵⁾	000 ⁽⁵⁾	000 ⁽⁵⁾	000 ⁽⁵⁾	725934	664958	880443
Gilan	580436	643461	661192	514914	711358	650254	1037251	1097403	1064244	1485714
Lorestan	388461	461961	670085	458737	478750	535332	974525	702936	734016	964025
Mazandaran.....	938280 ⁽⁵⁾	1135880 ⁽⁵⁾	1144141 ⁽⁵⁾	990825 ⁽⁵⁾	1246019 ⁽⁵⁾	1300906 ⁽⁵⁾	2019890 ⁽⁵⁾	1302654	1376615	1919838
Markazi	537732	424767	755174	553330	399082	377702	607253	565018	589287	785961
Hormozgan	179763	161591	205644	172180	209414	254940	503096	530336	531889	756805
Hamedan	496252	510899	533618	468816	524496	506361	770472	743372	757768	1019169
Yazd	188092	202992	210972	201205	239015	247751	423374	468982	470923	609856

1. Difference between the total and sum of parts is due to the voters residing abroad.

2. The statistics for Ardebil are included with East Azarbayejan.

3. The statistics for Qazvin and Qom are included with Tehran.

4. The statistics for South Khorasan and North Khorasan are included with Khorasan-e-Razavi.

5. The statistics for Golestan are included with Mazandaran.

Source: Ministry of the Interior.

23.4. NUMBER OF ELECTORATES OF THE ISLAMIC CONSULTATIVE ASSEMBLY IN EACH ROUND BY OSTAN

Ostan	First round	Second round	Third round	Fourth round	Fifth round	Sixth round	Seventh round	Eighth round
Total country⁽¹⁾	20857391	24143498	27986736	32465558	34716000	38726431	46351032	43824254
East Azarbayejan	1840674 ⁽¹⁾	2040698 ⁽¹⁾	2262459 ⁽¹⁾	1904342	1999000	2249841	2670062	2353925
West Azarbayejan	836643	961212	1104330	1268756	1438000	1587634	1910198	1821154
Ardebil	000 ⁽¹⁾	000 ⁽¹⁾	000 ⁽¹⁾	603949	660000	737291	897677	778548
Esfahan.....	1366798	1621306	1923206	2281321	2348000	2627959	3116665	2784132
Ilam	141047	165654	194553	228494	249000	295543	361880	342950
Bushehr	224584	272166	329829	399708	403000	468241	558254	553066
Tehran	3924451 ⁽²⁾	4625423 ⁽²⁾	5451600 ⁽²⁾	6425346 ⁽²⁾	7325000 ⁽²⁾	7074191	8261061	8246675
Chaharmahal & Bakhtiari	229763	275732	330899	397103	449000	471709	581246	544119
South Khorasan.....	000 ⁽³⁾	000 ⁽³⁾	000 ⁽³⁾	000 ⁽³⁾	000 ⁽³⁾	000 ⁽³⁾	000 ⁽³⁾	445480
Khorasan-e-Razavi.....	2061004 ⁽³⁾	2454450 ⁽³⁾	2923005 ⁽³⁾	3481008 ⁽³⁾	3623000 ⁽³⁾	3779247 ⁽³⁾	4589546 ⁽³⁾	3425882
North Khorasan.....	000 ⁽³⁾	000 ⁽³⁾	000 ⁽³⁾	000 ⁽³⁾	000 ⁽³⁾	000 ⁽³⁾	000 ⁽³⁾	484326
Khuzestan.....	1243703	1316743	1394073	1475944	1912000	2268091	2765118	2712083
Zanjan	662298	751413	852519	967230	598000	571848	694525	609403
Semnan.....	188738	219229	254645	295783	296000	338698	398494	417345
Sistan & Baluchestan	416500	502052	605176	729483	828000	916752	1139235	1198966
Fars	1266816	1501693	1780119	2110167	2100000	2447693	2933764	2688555
Qazvin	000 ⁽²⁾	000 ⁽²⁾	000 ⁽²⁾	000 ⁽²⁾	000 ⁽²⁾	622839	753091	715251
Qom.....	000 ⁽²⁾	000 ⁽²⁾	000 ⁽²⁾	000 ⁽²⁾	000 ⁽²⁾	510578	615660	604072
Kordestan	460775	514571	574646	641736	733000	832236	1018787	909350
Kerman	659337	759804	875581	1009000	1117000	1246117	1350817	1647195
Kermanshah	620903	711935	816313	935995	982000	1138079	1368738	1187250
Kohgiluyeh & Boyerahmad	141572	171385	207475	251166	283000	319748	398067	403111
Golestan	000 ⁽⁴⁾	000 ⁽⁴⁾	000 ⁽⁴⁾	000 ⁽⁴⁾	000 ⁽⁴⁾	888666	1067739	1030602
Gilan	957343	1100774	1265693	1455320	1424000	1561159	1823302	1505725
Lorestan.....	536077	616671	709382	816031	842000	985995	1196939	1087010
Mazandaran	1434502 ⁽⁴⁾	1676349 ⁽⁴⁾	1958970 ⁽⁴⁾	2289240 ⁽⁴⁾	2380000 ⁽⁴⁾	1782675	2108653	1833101
Markazi	472055	533780	615194	702298	733000	806164	1106937	831489
Hormozgan.....	297659	346891	404265	471129	559000	634026	777035	878805
Hamedan	641891	726320	821854	929954	978000	1078510	1308810	1219383
Yazd	232258	277247	330950	395055	457000	484901	578732	565301

1. The statistics for Ardebil are included with East Azarbayejan.

2. The statistics for Qazvin and Qom are included with Tehran.

3. The statistics for South Khorasan and North Khorasan are included with Khorasan-e-Razavi.

4. The statistics for Golestan are included with Mazandaran.

Source: Ministry of the Interior.

23. 5. NUMBER OF ELECTORATES OF THE ISLAMIC CONSULTATIVE ASSEMBLY IN EACH ROUND BY OSTAN

Ostan	First round	Second round	Third round	Fourth round	Fifth round	Sixth round	Seventh round	Eighth round
Total country⁽¹⁾	10875969	15607306	16714281	18767042	24682386	26082157	23734677	24279717
East Azarbayejan	⁽²⁾ 785738	⁽²⁾ 1167626	⁽²⁾ 1310952	1091937	1398235	1511816	1208730	1298388
West Azarbayejan	378718	623279	672969	739963	1085139	1142351	808891	990637
Ardebil	⁽²⁾ 000	⁽²⁾ 000	⁽²⁾ 000	412280	464402	518051	497601	465061
Esfahan	834584	1119635	1150554	1127014	1585074	1577876	1297367	1295166
Ilam	76381	120014	163139	178592	225689	257165	264337	268853
Bushehr	117944	179315	205221	226075	336311	356953	340534	367403
Tehran	⁽³⁾ 2398868	⁽³⁾ 2791176	⁽³⁾ 2356837	⁽³⁾ 2528455	⁽³⁾ 4083083	3316582	3038729	2943947
Chaharmahal & Bakhtiari	126405	204175	247679	326871	345980	405866	437978	405254
South Khorasan	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	343328
Khorasan-e-Razavi	⁽⁴⁾ 1133882	⁽⁴⁾ 1639924	⁽⁴⁾ 1626974	⁽⁴⁾ 1991328	⁽⁴⁾ 2597377	⁽⁴⁾ 2765984	⁽⁴⁾ 2643100	2067694
North Khorasan	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	319920
Khuzestan	645229	894925	978766	1054472	1395747	1531023	1537936	1476648
Zanjan	371361	567606	618877	649963	474858	420560	415776	408574
Semnan	117737	177843	197482	212933	262177	257829	224752	242530
Sistan & Baluchestan	124065	193764	302068	388140	519884	630638	858811	804384
Fars	643421	996863	1090354	1259768	1589095	1790021	1691863	1720258
Qazvin	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	438407	413347	389358
Qom	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	337078	321622	327818
Kordestan	103641	246512	353346	457855	564877	584075	328711	422916
Kerman	243574	513083	614383	642761	899107	952380	867222	1076810
Kermanshah	234675	372743	425662	591649	745578	817344	687981	664286
Kohgiluyeh & Boyerahmad	62193	135178	176214	217559	272127	308577	357504	353090
Golestan	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000	698899	704479	739265
Gilan	380101	671040	826646	914111	1169487	1214971	921531	987588
Lorestan	303289	414520	450309	559953	678851	769626	746461	712311
Mazandaran	⁽⁵⁾ 767226	⁽⁵⁾ 1206983	⁽⁵⁾ 1409626	⁽⁵⁾ 1591370	⁽⁵⁾ 1991883	1341769	1180452	1186716
Markazi	425347	385288	472011	456166	532879	551095	473618	456947
Hormozgan	125696	209121	251834	284264	372345	452030	479862	531181
Hamedan	284516	504462	522636	564548	716087	741309	668516	665918
Yazd	150751	208573	244985	251099	321741	343645	284535	316800

1. The difference between the total and sums of parts is due to the religious minorities.

2. The statistics for Ardebil are included with East Azarbayejan.

3. The statistics for Qazvin and Qom are included with Tehran.

4. The statistics for South Khorasan and North Khorasan are included with Khorasan-e-Razavi.

5. The statistics for Golestan are included with Mazandaran.

Source: Ministry of the Interior.

23.6. NUMBER OF PARLIAMENT MEMBERS IN EACH ROUND BY OSTAN

Ostan	First round	Second round	Third round	Fourth round	Fifth round	Sixth round	Seventh round	Eighth round
Total country⁽¹⁾	231	246	255	261	249	278	282	284
East Azarbayejan	⁽²⁾ 19	⁽²⁾ 22	⁽²⁾ 24	18	17	19	18	18
West Azarbayejan	7	12	12	11	9	10	12	11
Ardebil	⁽²⁾ 000	⁽²⁾ 000	⁽²⁾ 000	6	6	7	7	7
Esfahan	15	11	14	17	9	19	19	19
Ilam	2	2	2	2	2	3	3	3
Bushehr	3	3	3	3	3	4	4	3
Tehran	⁽³⁾ 35	⁽³⁾ 34	⁽³⁾ 37	⁽³⁾ 37	⁽³⁾ 40	37	37	38
Chaharmahal & Bakhtiari	3	3	3	3	3	4	4	3
South Khorasan	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	4	4
Khorasan-e-Razavi.....	⁽⁴⁾ 23	⁽⁴⁾ 25	⁽⁴⁾ 24	⁽⁴⁾ 25	⁽⁴⁾ 25	⁽⁴⁾ 26	18	17
North Khorasan	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	⁽⁴⁾ 000	4	4
Khuzestan.....	15	17	16	16	16	18	18	18
Zanjan	8	9	8	9	4	5	5	5
Semnan.....	4	4	4	4	4	4	3	4
Sistan & Baluchestan	5	6	7	7	7	8	7	7
Fars	16	12	17	17	17	17	18	18
Qazvin	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	4	3	4
Qom	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	⁽³⁾ 000	3	3	3
Kordestan	1	6	5	6	6	5	5	6
Kerman	9	9	9	10	10	9	9	10
Kermanshah	4	8	8	8	8	7	8	8
Kohgiluyeh & Boyerahmad	1	2	2	2	2	2	3	3
Golestan	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000	⁽⁵⁾ 000	7	7	7
Gilan	12	13	12	13	11	13	13	13
Lorestan	6	7	6	7	8	9	9	9
Mazandaran	⁽⁵⁾ 17	⁽⁵⁾ 12	⁽⁵⁾ 15	⁽⁵⁾ 14	⁽⁵⁾ 17	12	11	12
Markazi	8	9	7	7	6	7	7	7
Hormozgan	3	4	3	4	4	1	5	5
Hamedan	7	9	9	8	7	9	9	9
Yazd	3	3	3	3	3	4	4	4

1. The difference between the total and sums of parts is due to the religious minorities.

2. The statistics for Ardebil are included with East Azarbayejan.

3 The statistics for Qazvin and Qom are included with Tehran.

4. The statistics for South Khorasan and North Khorasan are included with Khorasan-e-Razavi.

5. The statistics for Golestan are included with Mazandaran.

Source: Ministry of the Interior.

23.7. NUMBER OF PARLIAMENT MEMBERS IN EACH ROUND BY ACADEMIC DEGREE

Educational attainment	First round	Second round	Third round	Fourth round	Fifth round	Sixth round	Seventh round	Eighth round
Total	231	246	255	261	249	278	282	284
Below diploma	000	000	000	000	000	000	0	0
Diploma	000	000	000	000	000	000	4	1
Associate's	000	000	000	000	000	000	17	3
Bachelor's	000	000	000	000	000	000	75	74
Master's	000	000	000	000	000	000	75	91
Doctorate's	000	000	000	000	000	000	71	77
Professional and specialty doctorate	000	000	000	000	000	000	0	8
Theology's	000	000	000	000	000	000	40	30

Source: Ministry of the Interior.

23.8. NUMBER OF PARLIAMENT MEMBERS OF THE ISLAMIC CONSULTATIVE ASSEMBLY IN EACH ROUND BY SEX

Sex	First round	Second round	Third round	Fourth round	Fifth round	Sixth round	Seventh round	Eighth round
Both sexes	231	246	255	261	249	278	282	284
Male	229	242	252	252	239	267	270	276
Female	2	4	3	9	10	11	12	8

Source: Ministry of the Interior.

23.9. NUMBER OF PARLIAMENT MEMBERS OF THE ISLAMIC CONSULTATIVE ASSEMBLY IN EACH ROUND BY AGE

Age	First round	Second round	Third round	Fourth round	Fifth round	Sixth round	Seventh round	Eighth round
Total	231	246	255	261	249	278	282	284
Under 30	000	000	000	000	000	000	0	0
30-39 years	000	000	000	000	000	000	47	59
40-49 years	000	000	000	000	000	000	156	133
50-59 years	000	000	000	000	000	000	61	76
60 years and over	000	000	000	000	000	000	18	16

Source: Ministry of the Interior.

23.10. NUMBER OF ISLAMIC COUNCILS FORMED⁽¹⁾ IN EACH ROUND IN URBAN AND RURAL AREAS BY OSTAN

Ostan	Total	Urban areas ⁽²⁾	Rural areas
	Second round	Second round	Second round
Total country	34776	919	33857
East Azarbayejan	1871	53	1818
West Azarbayejan	2085	33	2052
Ardebil	1092	20	1072
Esfahan	991	87	904
Ilam	392	16	376
Bushehr	410	23	387
Tehran	710	44	666
Chaharmahal & Bakhtiari	536	24	512
South Khorasan ⁽³⁾	000	000	000
Khorasan-e-Razavi ⁽³⁾	3980	81	3899
North Khorasan ⁽³⁾	000	000	000
Khuzestan.....	1682	42	1640
Zanjan	772	16	756
Semnan.....	274	16	258
Sistan & Baluchestan	1973	31	1942
Fars	2166	69	2097
Qazvin	607	20	587
Qom	117	5	112
Kordestan	1475	23	1452
Kerman	1513	49	1464
Kermanshah	1662	27	1635
Kohgiluyeh & Boyerahmad	745	14	731
Golestan	915	22	893
Gilan	2158	45	2113
Lorestan	1371	24	1347
Mazandaran.....	2148	47	2101
Markazi	842	24	818
Hormozgan	934	18	916
Hamedan	942	25	917
Yazd	413	21	392

1. Islamic councils formed in three rounds, the statistics on the first and third rounds of which are not available.

2. Including statistics for satellite towns.

3. The statistics for South Khorasan and North Khorasan are included with Khorasan-e-Razavi.

Source: Ministry of the Interior.

23.11. NUMBER OF ELECTED ISLAMIC COUNCILS MEMBERS IN EACH ROUND IN URBAN AND RURAL AREAS BY OSTAN

Ostan	Total			Male			Female		
	First round	Second round	Third round	First round	Second round	Third round	First round	Second round	Third round
Total country	163980	155319	109136	162605	152983	107645	1375	2336	1491
East Azarbayejan	9784	8623	5893	9751	8582	5857	33	41	36
West Azarbayejan	9257	8854	5748	9240	8819	5717	17	35	31
Ardebil	5083	4696	3756	5072	4667	3734	11	29	22
Esfahan	5655	5064	3211	5578	4949	3124	77	115	87
Ilam	1945	1727	1132	1931	1713	1117	14	14	15
Bushehr	2080	2028	1381	2061	1971	1357	19	57	24
Tehran	3897	3879	2369	3770	3701	2296	127	178	73
Chaharmahal & Bakhtiari.....	2574	2441	1726	2556	2424	1717	18	17	9
South Khorasan	000 ⁽¹⁾	000 ⁽¹⁾	2138	000 ⁽¹⁾	000 ⁽¹⁾	2108	000 ⁽¹⁾	000 ⁽¹⁾	30
Khorasan-e-Razavi	20076 ⁽¹⁾	19449 ⁽¹⁾	8168	19922 ⁽¹⁾	19168 ⁽¹⁾	8059	154 ⁽¹⁾	281 ⁽¹⁾	109
North Khorasan	000 ⁽¹⁾	000 ⁽¹⁾	2226	000 ⁽¹⁾	000 ⁽¹⁾	2206	000 ⁽¹⁾	000 ⁽¹⁾	20
Khuzestan.....	7651	7321	5580	7588	7257	5513	63	64	67
Zanjan	3992	3524	1249	3972	3490	1229	20	34	20
Semnan.....	1387	1359	901	1359	1299	874	28	60	27
Sistan & Baluchestan .	5728	7999	6287	5655	7827	6184	73	172	103
Fars	10822	10099	7624	10769	9993	7544	53	106	80
Qazvin	2859	2686	1854	2837	2653	1828	22	33	26
Qom	556	557	370	546	540	362	10	17	8
Kordestan	7000	6529	4318	6976	6508	4300	24	21	18
Kerman	6426	6752	5457	6282	6486	5307	144	266	150
Kermanshah	7399	7042	4942	7376	6995	4914	23	47	28
Kohgiluyeh & Boyerahmad	3356	2964	2079	3352	2939	2065	4	25	14
Golestan	4608	4574	2994	4588	4452	2943	20	122	51
Gilan	11233	8782	6661	11091	8628	6538	142	154	123
Lorestan	5921	4698	3441	5892	4650	3411	29	48	30
Mazandaran	10551	9459	7203	10459	9314	7090	92	145	113
Markazi	3972	3666	2765	3927	3596	2699	45	70	66
Hormozgan	3597	4162	3121	3560	4085	3072	37	77	49
Hamedan	4866	4373	3223	4842	4337	3183	24	36	40
Yazd	1705	2012	1319	1653	1940	1297	52	72	22

1. The statistics for South Khorasan and North Khorasan are included with Khorasan-e-Razavi.

Source: Ministry of the Interior.

23.12. TYPES OF DIPLOMATIC MISSIONS⁽¹⁾ IN THE ISLAMIC REPUBLIC OF IRAN, 1388

Country	Type of diplomatic mission	Place of mission /residence ⁽²⁾
Asia		
Azerbaijan, republic of.....	Embassy	Tehran - Tabriz
Jordan, Hashemi Kingdom Embassy Tehran	Embassy	Tehran
Armenia, Republic of	Embassy	Tehran
Uzbekistan, Republic of	Embassy	Tehran
Afghanistan, Islamic Republic of	Embassy	Tehran-Zahedan-Mashhad
United Arab Emirates.....	Embassy	Tehran- Bandar Abbas
Indonesia, Republic of	Embassy	Tehran
Bahrain, kingdom	Embassy	Tehran
Brunei Darussalam.....	Embassy	Tehran
Bangladesh, People's Republic of	Embassy	Tehran
Pakistan, Islamic Republic of	Embassy	Tehran- Zahedan-Mashhad
Tajikistan, Republic of	Embassy	Tehran
Thailand, Kingdom	Embassy	Tehran
Turkmenistan	Embassy	Tehran- Mashhad
Turkey	Embassy	Tehran- Tabriz-Orumiyaeh
China, the People's Republic of	Embassy	Tehran
Japan	Embassy	Tehran
Sri Lanka, Democratic Socialist Republic of	Embassy	Tehran
Syrian Arab Rep.....	Embassy	Tehran
Iraq, Republic of	Embassy	Tehran- Kermanshah- Mashhad- Ahvaz
Saudi Arabia, king.....	Embassy	Tehran- Mashhad
Oman, Kingdom.....	Embassy	Tehran
Palestine	Embassy	Tehran
Philippines, Republic of	Embassy	Tehran
Cyprus, Republic of	Embassy	Tehran
Kyrgyzstan, Republic of	Embassy	Tehran- Mashhad
Kazakhstan, Republic of	Embassy	Tehran- Mashhad- Gorgan
Qatar	Embassy	Tehran
South Korea, Republic of	Embassy	Tehran
North Korea, the People's Republic of.....	Embassy	Tehran
Kuwait.....	Embassy	Tehran
Georgia.....	Embassy	Tehran
Lebanon, Republic of	Embassy	Tehran
Malaysia	Embassy	Tehran
India	Embassy	Tehran-Zahedan- Bandar Abbas
Yemen, Republic of	Embassy	Tehran
Vietnam, the socialist republic of.....	Embassy	Tehran

23.12. TYPES OF DIPLOMATIC MISSIONS⁽¹⁾ IN THE ISLAMIC REPUBLIC OF IRAN, 1388 (continued)

Country	Type of diplomatic mission	Place of mission /residence ⁽²⁾
<i>Africa</i>		
South Africa, Republic of	Embassy	Tehran
Algeria, the People's Republic of	Embassy	Tehran
Uganda, Republic of	Embassy	Tehran
Tunisia, Republic of	Embassy	Tehran
Zimbabwe, Republic of	Embassy	Tehran
Ivory Coast, Republic of	Embassy	Tehran
Senegal, Republic of	Embassy	Tehran
Sudan, Republic of	Embassy	Tehran
Somali, Republic of	Embassy	Tehran
Sierra Leone, the Republic of	Embassy	Tehran
Ghana, republic of	Embassy	Tehran
Kenya, Republic of	Embassy	Tehran
Comores, Republic of	Embassy	Tehran
Guinea, Republic of	Embassy	Tehran
Gambia, Republic of	Embassy	Tehran
Libyan Arab Jamahiriya	Great socialist people section	Tehran
Mali, Republic of	Embassy	Tehran
Egypt, Arab Republic of	Interests section	Tehran
Nigeria, Federal Republic of	Embassy	Tehran
<i>South America</i>		
Nicaragua, Republic of	Embassy	Tehran
Argentina	Embassy	Tehran
Uruguay, Republic of	Embassy	Tehran
Ecuador, Republic of	Embassy	Tehran
Brazil, Federative Republic of	Embassy	Tehran
Bolivia, Republic of	Embassy	Tehran
Venezuela (Bolivarian republic of)	Embassy	Tehran
<i>North America</i>		
Canada	Embassy	Tehran
Cuba, Republic of	Embassy	Tehran
Mexico, United States	Embassy	Tehran
<i>Europe</i>		
Germany, Federative Republic of	Embassy	Tehran
Austria, Republic of	Embassy	Tehran
Spain, Kingdom	Embassy	Tehran
Slovakia, Republic of	Embassy	Tehran
Slovenia, Republic of	Embassy	Tehran
Ukraine	Embassy	Tehran
U.K.	Embassy, her majesty	Tehran
Italy, Republic	Embassy	Tehran
Ireland	Embassy	Tehran

23.12. TYPES OF DIPLOMATIC MISSIONS⁽¹⁾ IN THE ISLAMIC REPUBLIC OF IRAN, 1388 (continued)

Country	Type of diplomatic mission	Place of mission /residence ⁽²⁾
Belarus, Republic of	Embassy	Tehran
Belgium, Republic of	Embassy	Tehran
Bulgaria, Republic of	Embassy	Tehran
Bosnia-Herzegovina.....	Embassy	Tehran
Portugal, Republic of	Embassy	Tehran
Czech, Republic of.....	Embassy	Tehran
Denmark, Kingdom.....	Embassy	Tehran
Romania	Embassy	Tehran
Sweden	Embassy	Tehran
Switzerland.....	Embassy	Tehran
Serbia , Republic of.....	Embassy	Tehran
Russian Federation.....	Embassy	Tehran- Rasht - Esfahan
France, Republic of	Embassy	Tehran
Finland	Embassy	Tehran
Croatia, Republic of	Embassy	Tehran
Poland, Republic	Embassy	Tehran
Hungary, Republic of	Embassy	Tehran
Norway, Kingdom.....	Embassy	Tehran
Vatican	Embassy	Tehran
The Netherlands, Kingdom	Embassy	Tehran
Greece	Embassy	Tehran
Oceania		
Australia	Embassy	Tehran
New Zealand	Embassy	Tehran

1. Including honorary consulates general of the Republic of Congo, Iceland, Kingdom of Lesotho and interests section of the United States of America with Swedish Embassy.

2. Diplomatic missions of countries in other cities are under the tile of consulate general or consulate.

Source: Ministry of Foreign Affairs.