

# 12 Transport, Storage and Communications





### ***Introduction***

**S**tatistics 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.

#### ***Land transport***

**A. Railways:** In the year 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 the year 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 Jahad-e-Sazandegi (present Ministry of Jihad-e-Agriculture) in the year 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 the year 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 the year 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.

#### ***C. 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 the year 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 the year 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.

#### **D. 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 the year 1359, Iran-Air Tour, Payam, Caspian, Kish Air, Saha and Safiran in the year 1371 and Mahan Air in the year 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 the years 1366 and 1370 respectively. In order to produce data on general characteristics of storages, the SCI undertook nationwide Survey of Storages in the year 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 the years 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, 1387 and 1390 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 the year 1374. The organization was renamed Iran Public Commerce on 1<sup>st</sup> Esfand 1382.

#### **Post**

Data for post have been produced as registers by post offices since the year 1337, and collected and disseminated in the statistical yearbook by the SCI since the year 1345.

#### **Telecommunications**

Data for telecommunications have been produced as registers by the related departments since the year 1337, and collected and disseminated in the statistical yearbook by the SCI since the year 1345.

Since postal units included in table 12.29 provide postal services, separating units rendering modern postal services is not considered necessary. The mentioned units were removed by the Post Company in the year 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 convertible 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 the year 1392, the length of railway lines was 13241 kilometers which increased about 1.8 percent in comparison to the preceding year. In the same year, the length of the roads of the country was 85623 kilometers and the length of the rural roads was 129534 kilometers.

In the year 1392, the number of passengers transported via railways was about 25533000 persons. Furthermore, in the same year, the number of passengers transported via public road passenger vehicles (bus, minibus, and passenger vehicles) was 211 mln persons, the destination of 55.8% and 44.2% of whom was intra-province and inter-province, respectively.

In the year 1392, about 1127000 motor vehicles were registered in the country which had a 15.5% decrease in comparison to the preceding year.

In the year 1392, a number of 19687000 passengers were transported through national and internationals flights which decreased 5.3 percent in contrast to the previous year.

In the year 1392, the volume of goods unloaded and loaded at the commercial ports of the country was about 61 and 65 mln tons, respectively, of which 61.5% was for unloading and 69.3 % for loading of non-oil goods.

Moreover, the number of fixed telephone subscribers was over 28 mln persons and the number of mobile phone subscribers was about 64 mln persons.

Moreover, in the year 1392, there were 52916 villages with telephone communication.

**12. 1. LENGTH OF RAILWAYS BY TYPE**

(km)

| Year             | Main lines   | Side and shunting tracks | Industrial-commercial lines |
|------------------|--------------|--------------------------|-----------------------------|
| 1375.....        | 5612         | 2398                     | 609                         |
| 1380.....        | 7159         | 1308                     | 788                         |
| 1385.....        | 8595         | 1597                     | 945                         |
| 1388.....        | 9482         | 1683                     | 1040                        |
| 1389.....        | 9795         | 1822                     | 1003                        |
| 1390.....        | 9992         | 1827                     | 966                         |
| 1391.....        | 10223        | 1839                     | 949                         |
| <b>1392.....</b> | <b>10407</b> | <b>1889</b>              | <b>945</b>                  |

*Source: Railways of the Islamic Republic of Iran.***12. 2. LOCOMOTIVES, PASSENGERS AND NET FREIGHT TRANSPORTED BY RAILWAYS**

| Year             | Locomotives <sup>(1)</sup> |                | Passengers            |                     | Net freight        |                     |
|------------------|----------------------------|----------------|-----------------------|---------------------|--------------------|---------------------|
|                  | Number                     | Power (h.p.)   | Number (1000 persons) | Man-kilometre (mln) | Weight (1000 tons) | Ton-kilometre (mln) |
| 1375.....        | 247                        | 627162         | 8882                  | 7044                | 22650              | 13638               |
| 1380.....        | 277                        | 711095         | 13111                 | 8043                | 26392              | 14613               |
| 1385.....        | 360                        | 1040400        | 21346                 | 12549               | 32978              | 20542               |
| 1388.....        | 409                        | 1187789        | 27710                 | 16814               | 32817              | 20247               |
| 1389.....        | 414                        | 1192585        | 28814                 | 17611               | 33458              | 21779               |
| 1390.....        | 439                        | 1294087        | 28560                 | 17877               | 33104              | 21008               |
| 1391.....        | 433                        | 1246986        | 27015                 | 17172               | 34276              | 22604               |
| <b>1392.....</b> | <b>459</b>                 | <b>1311397</b> | <b>25533</b>          | <b>17409</b>        | <b>32693</b>       | <b>22400</b>        |

*1. Including operating locomotives.**Source: Railways of the Islamic Republic of Iran.*

**12. 3. WEIGHT OF FREIGHT TRANSPORTED BY THE RAILWAYS (1000 tons)**

| Year             | Total <sup>(1)</sup> | Oil products | Minerals     | Agricultural products | Food stuff | Industrial products | Luggage   | Other       |
|------------------|----------------------|--------------|--------------|-----------------------|------------|---------------------|-----------|-------------|
| 1375.....        | 22650                | 3995         | 9211         | 1220                  | 331        | 3791                | 43        | 4059        |
| 1380.....        | 26392                | 3109         | 11062        | 2041                  | 416        | 4126                | 25        | 5613        |
| 1385.....        | 32978                | 4340         | 20452        | 1412                  | 431        | 3614                | 32        | 2697        |
| 1388.....        | 32817                | 2856         | 22578        | 1548                  | 428        | 2084                | 43        | 3280        |
| 1389.....        | 33458                | 2649         | 23497        | 1026                  | 496        | 1901                | 46        | 3842        |
| 1390.....        | 33104                | 3176         | 23481        | 631                   | 445        | 1631                | 52        | 3688        |
| 1391.....        | 34276                | 3251         | 24445        | 948                   | 469        | 1570                | 56        | 3537        |
| <b>1392.....</b> | <b>32693</b>         | <b>3319</b>  | <b>24234</b> | <b>710</b>            | <b>448</b> | <b>1150</b>         | <b>58</b> | <b>2775</b> |

1. Including 499, 559, 1546, 1487, 1432, 956, 906 and 530 thousand tons for transiting.

Source: Railways of the Islamic Republic of Iran.

**12. 4. TYPES OF ROADS WITHIN THE JURISDICTION OF THE MINISTRY OF ROADS AND TRANSPORTATION**  
 (km)

| Year and Ostan                 | Total        | Free ways   | Highways     | Main roads   | By-roads     | In-city road |
|--------------------------------|--------------|-------------|--------------|--------------|--------------|--------------|
| 1375.....                      | 79183        | 615         | 2024         | 21698        | 43694        | 11152        |
| 1380.....                      | 80720        | 717         | 4267         | 21595        | 42050        | 12091        |
| 1385 <sup>(1)</sup> .....      | 72611        | 1429        | 5468         | 21788        | 41129        | 2797         |
| 1388.....                      | 75040        | 1770        | 9061         | 20794        | 42816        | 599          |
| 1389.....                      | 77964        | 1957        | 10669        | 21276        | 43264        | 798          |
| 1390.....                      | 79829        | 2052        | 11652        | 22052        | 43258        | 815          |
| 1391.....                      | 81642        | 2166        | 12969        | 21234        | 44454        | 819          |
| <b>1392.....</b>               | <b>85623</b> | <b>2203</b> | <b>14155</b> | <b>21628</b> | <b>46485</b> | <b>1151</b>  |
| East Azarbeyejan .....         | 3321         | 234         | 305          | 996          | 1754         | 32           |
| West Azarbeyejan .....         | 2899         | 0           | 285          | 626          | 1988         | 0            |
| Ardebil .....                  | 1697         | 0           | 125          | 708          | 808          | 56           |
| Esfahan .....                  | 5339         | 399         | 1634         | 2083         | 1223         | 0            |
| Alborz.....                    | 407          | 76          | 83           | 161          | 79           | 9            |
| Ilam .....                     | 1548         | 0           | 41           | 636          | 843          | 28           |
| Bushehr .....                  | 2121         | 0           | 664          | 486          | 922          | 49           |
| Tehran .....                   | 1106         | 149         | 529          | 252          | 133          | 43           |
| Chaharmahal & Bakhtiyari ..... | 1566         | 0           | 155          | 843          | 494          | 74           |
| South Khorasan .....           | 5296         | 0           | 368          | 833          | 4095         | 0            |
| Khorasan-e-Razavi.....         | 6378         | 111         | 992          | 1079         | 4114         | 82           |
| North Khorasan.....            | 1243         | 0           | 127          | 434          | 675          | 7            |
| Khuzestan.....                 | 5157         | 137         | 926          | 1602         | 2393         | 99           |
| Zanjan .....                   | 1613         | 200         | 88           | 338          | 988          | 0            |
| Semnan .....                   | 1597         | 0           | 762          | 289          | 546          | 0            |
| Sistan & Baluchestan .....     | 7877         | 0           | 205          | 1705         | 5928         | 39           |
| Fars .....                     | 6520         | 0           | 1045         | 1417         | 4058         | 0            |
| Qazvin .....                   | 1793         | 217         | 284          | 281          | 965          | 46           |
| Qom.....                       | 757          | 136         | 156          | 267          | 159          | 39           |
| Kordestan .....                | 1808         | 0           | 172          | 267          | 1363         | 6            |
| Kerman .....                   | 5219         | 32          | 1477         | 1405         | 2263         | 42           |
| Kermanshah .....               | 2796         | 0           | 293          | 525          | 1932         | 46           |
| Kohgiluyeh & Boyerahmad .....  | 1569         | 0           | 65           | 504          | 990          | 10           |
| Golestan .....                 | 1312         | 0           | 244          | 724          | 344          | 0            |
| Gilan.....                     | 1910         | 55          | 390          | 293          | 1109         | 63           |
| Lorestan .....                 | 1779         | 104         | 271          | 773          | 579          | 52           |
| Mazandaran .....               | 2256         | 36          | 629          | 282          | 1219         | 90           |
| Markazi .....                  | 2059         | 199         | 318          | 544          | 949          | 49           |
| Hormozgan .....                | 2443         | 34          | 445          | 304          | 1565         | 95           |
| Hamedan .....                  | 1950         | 85          | 433          | 340          | 997          | 95           |
| Yazd .....                     | 2287         | 0           | 645          | 632          | 1010         | 0            |

*Source: Ministry of Roads and Urban Development.*

**12. 5. LENGTH OF RURAL ROADS BY TYPE****(km)**

| Year and Ostan                | Total         | Asphalted     | Gravelled    |
|-------------------------------|---------------|---------------|--------------|
| 1375.....                     | 84877         | 22586         | 62291        |
| 1380.....                     | 93839         | 45332         | 48507        |
| 1385.....                     | 103575        | 64287         | 39288        |
| 1388.....                     | 117645        | 79430         | 38215        |
| 1389.....                     | 120902        | 86520         | 34382        |
| 1390.....                     | 126263        | 95164         | 31099        |
| 1391.....                     | 129075        | 99450         | 29625        |
| <b>1392.....</b>              | <b>129534</b> | <b>101668</b> | <b>27867</b> |
| East Azarbeyejan .....        | 6200          | 4837          | 1362         |
| West Azarbeyejan.....         | 5185          | 3802          | 1383         |
| Ardebil.....                  | 3762          | 2534          | 1228         |
| Esfahan.....                  | 4481          | 4195          | 286          |
| Alborz.....                   | 1024          | 837           | 187          |
| Ilam .....                    | 1479          | 1288          | 191          |
| Bushehr.....                  | 1878          | 1716          | 162          |
| Tehran.....                   | 2030          | 1749          | 281          |
| Chaharmahal & Bakhtiari ..... | 2289          | 1993          | 296          |
| South Khorasan .....          | 6660          | 5030          | 1630         |
| Khorasan-e-Razavi.....        | 7455          | 6653          | 802          |
| North Khorasan.....           | 1857          | 1672          | 185          |
| Khuzestan.....                | 8485          | 7202          | 1282         |
| Zanjan .....                  | 3290          | 2628          | 662          |
| Semnan .....                  | 1434          | 1247          | 187          |
| Sistan & Baluchestan .....    | 6781          | 4800          | 1981         |
| Fars.....                     | 7949          | 6951          | 998          |
| Qazvin.....                   | 3276          | 2459          | 816          |
| Qom .....                     | 708           | 650           | 58           |
| Kordestan.....                | 4165          | 2328          | 1836         |
| Kerman .....                  | 6466          | 5783          | 683          |
| Kermanshah .....              | 4328          | 3113          | 1215         |
| Kohgiluyeh & Boyerahmad ..... | 2885          | 1997          | 888          |
| Golestan .....                | 3129          | 2494          | 635          |
| Gilan .....                   | 6181          | 3997          | 2184         |
| Lorestan .....                | 5108          | 4040          | 1068         |
| Mazandaran .....              | 6815          | 4069          | 2747         |
| Markazi .....                 | 3512          | 3097          | 415          |
| Hormozgan .....               | 5088          | 3620          | 1468         |
| Hamedan .....                 | 3085          | 2631          | 454          |
| Yazd .....                    | 2552          | 2256          | 296          |

*Source: Ministry of Roads and Urban Development.*

**12. 6. REGISTERED MOTOR VEHICLES AND MOTORCYCLES BY TYPE**

(unit)

| Year and Ostan                | Total                  | Passenger car          | Bus        | Minibus    | Pick-up & light truck | Truck       |
|-------------------------------|------------------------|------------------------|------------|------------|-----------------------|-------------|
| 1375.....                     | 164899                 | <sup>(2)</sup> 109552  | 902        | 1226       | 15423                 | 4645        |
| 1380.....                     | 451984                 | <sup>(2)</sup> 271886  | 2689       | 1306       | 44038                 | 6037        |
| 1385.....                     | <sup>(2)</sup> 1932608 | <sup>(2)</sup> 896483  | 3366       | 1537       | 140858                | 15211       |
| 1388.....                     | 2005475                | <sup>(2)</sup> 1170581 | 4663       | 3633       | 202200                | 22958       |
| 1389.....                     | 2179517                | 1104304                | 3123       | 2079       | 189302                | 21522       |
| 1390.....                     | 2482718                | 1378860                | 2792       | 2534       | 200035                | 22003       |
| 1391.....                     | 1333609                | 739330                 | 1290       | 1531       | 136982                | 9899        |
| <b>1392.....</b>              | <b>1127361</b>         | <b>691740</b>          | <b>737</b> | <b>320</b> | <b>98651</b>          | <b>7144</b> |
| East Azarbayejan .....        | 30612                  | 18946                  | 53         | 13         | 4346                  | 1115        |
| West Azarbayejan .....        | 28064                  | 17389                  | 13         | 19         | 4509                  | 87          |
| Ardeabil .....                | 8513                   | 5476                   | 4          | 0          | 1771                  | 183         |
| Esfahan .....                 | 84331                  | 46684                  | 173        | 8          | 5997                  | 285         |
| Alborz.....                   | 6787                   | 0                      | 0          | 0          | 0                     | 0           |
| Ilam .....                    | 5103                   | 3628                   | 9          | 2          | 746                   | 42          |
| Bushehr.....                  | 34512                  | 23328                  | 2          | 12         | 1563                  | 110         |
| Tehran .....                  | 338309                 | 252012                 | 198        | 127        | 21854                 | 2200        |
| Chaharmahal & Bakhtiari ..... | 7817                   | 4721                   | 4          | 12         | 1129                  | 96          |
| South Khorasan.....           | 41265                  | 4915                   | 3          | 0          | 764                   | 49          |
| Khorasan-e-Razavi .....       | 61020                  | 47863                  | 102        | 17         | 6400                  | 298         |
| North Khorasan.....           | 7595                   | 4036                   | 3          | 3          | 1216                  | 95          |
| Khuzestan .....               | 63177                  | 35569                  | 10         | 17         | 4971                  | 248         |
| Zanjan .....                  | 9877                   | 4892                   | 7          | 1          | 1158                  | 467         |
| Semnan .....                  | 7770                   | 5632                   | 4          | 2          | 725                   | 22          |
| Sistan & Baluchestan          | 27268                  | 9833                   | 12         | 3          | 1526                  | 92          |
| Fars .....                    | 95548                  | 56159                  | 28         | 7          | 10557                 | 552         |
| Qazvin .....                  | 10203                  | 6115                   | 6          | 4          | 1093                  | 29          |
| Qom .....                     | 17815                  | 10604                  | 5          | 3          | 1063                  | 40          |
| Kordestan .....               | 8603                   | 4613                   | 16         | 0          | 909                   | 28          |
| Kerman .....                  | 33760                  | 18703                  | 7          | 3          | 4803                  | 195         |
| Kermanshah .....              | 14540                  | 9915                   | 15         | 10         | 1831                  | 48          |
| Kohgiluyeh & Boyerahmad ..... | 4557                   | 2728                   | 4          | 1          | 714                   | 32          |
| Golestan .....                | 22396                  | 10137                  | 8          | 9          | 2139                  | 111         |
| Gilan .....                   | 19308                  | 12917                  | 10         | 3          | 1780                  | 58          |
| Lorestan .....                | 12889                  | 6691                   | 6          | 3          | 1468                  | 123         |
| Mazandaran .....              | 30929                  | 21588                  | 5          | 20         | 4757                  | 235         |
| Markazi .....                 | 12472                  | 7268                   | 3          | 8          | 1749                  | 77          |
| Hormozgan .....               | 37774                  | 16745                  | 2          | 5          | 2969                  | 113         |
| Hamedan .....                 | 16137                  | 8864                   | 22         | 5          | 2132                  | 50          |
| Yazd .....                    | 28410                  | 13769                  | 3          | 3          | 2012                  | 64          |

**12. 6. REGISTERED MOTOR VEHICLES AND MOTORCYCLES BY TYPE(continued) (unit)**

| Year and Ostan                | Trailer    | Motor -cycle  | Taxi       | Ambulance  | Agricultural machinery | Other <sup>(1)</sup> |
|-------------------------------|------------|---------------|------------|------------|------------------------|----------------------|
| 1375.....                     | 1184       | 31967         | 000        | 000        | 000                    | 000                  |
| 1380.....                     | 1677       | 124351        | 000        | 000        | 000                    | 000                  |
| 1385.....                     | 12527      | 862626        | 000        | 000        | 000                    | 000                  |
| 1388.....                     | 10122      | 591318        | 000        | 000        | 000                    | 000                  |
| 1389.....                     | 000        | 835711        | 13992      | 1146       | 8338                   | 000                  |
| 1390.....                     | 000        | 813386        | 39460      | 1730       | 6169                   | 15749                |
| 1391.....                     | 000        | 418733        | 3293       | 662        | 9869                   | 12020                |
| <b>1392.....</b>              | <b>000</b> | <b>312594</b> | <b>945</b> | <b>530</b> | <b>5559</b>            | <b>9141</b>          |
| East Azarbayjan .....         | 000        | 5324          | 5          | 2          | 227                    | 581                  |
| West Azarbayjan .....         | 000        | 5388          | 66         | 7          | 203                    | 383                  |
| Ardebil .....                 | 000        | 235           | 0          | 2          | 496                    | 346                  |
| Esfahan .....                 | 000        | 30579         | 6          | 14         | 154                    | 431                  |
| Alborz.....                   | 000        | 6787          | 0          | 0          | 0                      | 0                    |
| Ilam .....                    | 000        | 559           | 0          | 0          | 54                     | 63                   |
| Bushehr.....                  | 000        | 9252          | 1          | 10         | 158                    | 76                   |
| Tehran .....                  | 000        | 58961         | 382        | 150        | 166                    | 2259                 |
| Chaharmahal & Bakhtiari ..... | 000        | 1668          | 0          | 3          | 126                    | 58                   |
| South Khorasan .....          | 000        | 35385         | 0          | 2          | 26                     | 121                  |
| Khorasan-e-Razavi .....       | 000        | 5117          | 127        | 6          | 128                    | 962                  |
| North Khorasan.....           | 000        | 1974          | 0          | 2          | 132                    | 134                  |
| Khuzestan .....               | 000        | 21502         | 20         | 13         | 619                    | 208                  |
| Zanjan .....                  | 000        | 3095          | 0          | 2          | 190                    | 65                   |
| Semnan .....                  | 000        | 1274          | 0          | 2          | 84                     | 25                   |
| Sistan & Baluchestan          | 000        | 15450         | 0          | 19         | 109                    | 224                  |
| Fars .....                    | 000        | 26727         | 0          | 124        | 347                    | 1047                 |
| Qazvin .....                  | 000        | 2690          | 0          | 5          | 78                     | 183                  |
| Qom .....                     | 000        | 6022          | 1          | 5          | 62                     | 10                   |
| Kordestan .....               | 000        | 2743          | 0          | 5          | 192                    | 97                   |
| Kerman .....                  | 000        | 9474          | 2          | 6          | 188                    | 379                  |
| Kermanshah .....              | 000        | 2308          | 6          | 16         | 171                    | 220                  |
| Kohgiluyeh & Boyerahmad ..... | 000        | 906           | 0          | 15         | 130                    | 27                   |
| Golestan .....                | 000        | 8991          | 0          | 0          | 712                    | 289                  |
| Gilan .....                   | 000        | 4405          | 12         | 2          | 77                     | 44                   |
| Lorestan .....                | 000        | 4365          | 1          | 11         | 82                     | 139                  |
| Mazandaran .....              | 000        | 3662          | 302        | 6          | 239                    | 115                  |
| Markazi .....                 | 000        | 3140          | 13         | 7          | 109                    | 98                   |
| Hormozgan .....               | 000        | 17612         | 1          | 40         | 74                     | 213                  |
| Hamedan .....                 | 000        | 4785          | 0          | 45         | 171                    | 63                   |
| Yazd .....                    | 000        | 12214         | 0          | 9          | 55                     | 281                  |

1. Including tow and semi-tow truck.

2. Including ambulance too.

Source: Police Department.

**12. 7. TRIPS AND PASSENGERS<sup>(1)</sup> TRANSPORTED WITHIN OSTANS BY DIFFERENT TYPES OF PUBLIC ROAD PASSENGER VEHICLES**

| Year and Ostan                 | Number of trips<br>(1000 cases) |                             |                           |                             | Passengers transported<br>(1000 persons) |              |              |               |
|--------------------------------|---------------------------------|-----------------------------|---------------------------|-----------------------------|--|--------------|--------------|---------------|
|                                | Total                           | Bus                         | Minibus                   | Passenger car               | Total                                    | Bus          | Minibus      | Passenger car |
| 1375.....                      | 6587                            | 1497                        | 4706                      | 385                         | 127414                                   | 44897        | 80735        | 1782          |
| 1380.....                      | 7886                            | 1714                        | 5087                      | 1084                        | 136563                                   | 44969        | 87034        | 4560          |
| 1385.....                      | 10538                           | 1760                        | 4012                      | 4766                        | 130769                                   | 43901        | 67923        | 18945         |
| 1388.....                      | 13585                           | 2198                        | 4559                      | 6828                        | 159752                                   | 57675        | 75020        | 27057         |
| 1389.....                      | 12991                           | 2113                        | 4261                      | 6615                        | 145787                                   | 51593        | 68170        | 26024         |
| 1390.....                      | 12742                           | 1946                        | 4257                      | 6539                        | 139935                                   | 49026        | 65139        | 25770         |
| 1391.....                      | 12077                           | 1691                        | 3751                      | 6635                        | 128949                                   | 43600        | 59173        | 26176         |
| <b>1392.....</b>               | <b><sup>(2)</sup>11549</b>      | <b><sup>(3,2)</sup>1570</b> | <b><sup>(2)</sup>3415</b> | <b><sup>(4,2)</sup>6564</b> | <b><sup>(2)</sup>117798</b>              | <b>39209</b> | <b>52259</b> | <b>26330</b>  |
| East Azarbayan .....           | 503                             | 156                         | 91                        | 256                         | 5935                                     | 3371         | 1586         | 977           |
| West Azarbayan .....           | 701                             | 160                         | 331                       | 210                         | 6442                                     | 2733         | 2896         | 813           |
| Ardebil .....                  | 222                             | 24                          | 17                        | 181                         | 1310                                     | 348          | 241          | 721           |
| Esfahan .....                  | 663                             | 110                         | 266                       | 287                         | 8666                                     | 2992         | 4514         | 1160          |
| Alborz.....                    | 000                             | 000                         | 000                       | 000                         | 11                                       | 9            | 2            | 000           |
| Ilam .....                     | 237                             | 1                           | 9                         | 227                         | 1064                                     | 44           | 126          | 894           |
| Bushehr .....                  | 169                             | 17                          | 74                        | 79                          | 1815                                     | 466          | 1039         | 310           |
| Tehran .....                   | 138                             | 17                          | 52                        | 69                          | 1854                                     | 555          | 1021         | 278           |
| Chaharmahal & Bakhtiyari ..... | 387                             | 12                          | 194                       | 180                         | 4528                                     | 417          | 3197         | 915           |
| South Khorasan .....           | 186                             | 27                          | 30                        | 130                         | 1384                                     | 610          | 282          | 493           |
| Khorasan-e-Razavi.....         | 1023                            | 392                         | 287                       | 345                         | 18607                                    | 12635        | 4584         | 1388          |
| North Khorasan.....            | 237                             | 8                           | 78                        | 151                         | 2000                                     | 139          | 1228         | 633           |
| Khuzestan.....                 | 860                             | 86                          | 126                       | 648                         | 7779                                     | 3010         | 2190         | 2579          |
| Zanjan .....                   | 163                             | 1                           | 27                        | 135                         | 1061                                     | 57           | 465          | 539           |
| Semnan .....                   | 121                             | 14                          | 20                        | 86                          | 889                                      | 222          | 322          | 345           |
| Sistan & Baluchestan .....     | 664                             | 110                         | 333                       | 221                         | 5871                                     | 1722         | 3322         | 827           |
| Fars .....                     | 1042                            | 220                         | 172                       | 651                         | 10702                                    | 5027         | 2981         | 2693          |
| Qazvin .....                   | 144                             | 2                           | 27                        | 115                         | 1020                                     | 72           | 488          | 461           |
| Qom.....                       | 14                              | 1                           | 12                        | 1                           | 241                                      | 37           | 193          | 11            |
| Kordestan .....                | 500                             | 11                          | 172                       | 317                         | 4294                                     | 221          | 2873         | 1200          |
| Kerman .....                   | 792                             | 100                         | 31                        | 661                         | 5351                                     | 2203         | 521          | 2627          |
| Kermanshah .....               | 497                             | 1                           | 303                       | 193                         | 6106                                     | 45           | 5300         | 761           |
| Kohgiluyeh & Boyerahmad .....  | 196                             | 21                          | 2                         | 173                         | 840                                      | 133          | 23           | 684           |
| Golestan .....                 | 336                             | 000                         | 235                       | 101                         | 4477                                     | 11           | 4062         | 404           |
| Gilan.....                     | 437                             | 4                           | 117                       | 316                         | 3242                                     | 96           | 1857         | 1290          |
| Lorestan .....                 | 393                             | 4                           | 179                       | 210                         | 3949                                     | 83           | 3018         | 848           |
| Mazandaran .....               | 268                             | 1                           | 34                        | 233                         | 1488                                     | 40           | 516          | 932           |
| Markazi .....                  | 140                             | 6                           | 63                        | 71                          | 1511                                     | 118          | 1109         | 283           |
| Hormozgan .....                | 122                             | 2                           | 3                         | 118                         | 516                                      | 33           | 30           | 454           |
| Hamedan .....                  | 371                             | 43                          | 129                       | 200                         | 4453                                     | 1399         | 2246         | 808           |
| Yazd .....                     | 23                              | 20                          | 3                         | 000                         | 391                                      | 361          | 28           | 1             |

1. Relating to the number of passengers registered by passenger transportation companies.

2. Excluding data for Alborz Ostan.

3. Excluding data for Golestan Ostan.

4. Excluding data for Yazd Ostan.

Source: Ministry of Roads Urban Development.

**12. 8. TRIPS AND PASSENGERS<sup>(1)</sup> 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 |
| 1375.....                      | 4084                         | 2795        | 1052                      | 238           | 85298                                 | 66228        | 17935       | 1134          |
| 1380.....                      | 4796                         | 3322        | 935                       | 539           | 84481                                 | 66259        | 15881       | 2340          |
| 1385.....                      | 5946                         | 3457        | 694                       | 1795          | 93186                                 | 74075        | 12004       | 7107          |
| 1388.....                      | 6811                         | 3576        | 814                       | 2421          | 107202                                | 84268        | 13366       | 9568          |
| 1389.....                      | 6608                         | 3642        | 689                       | 2277          | 99179                                 | 79006        | 11211       | 8962          |
| 1390.....                      | 6318                         | 3470        | 690                       | 2158          | 95853                                 | 76725        | 10640       | 8488          |
| 1391.....                      | 6337                         | 3354        | 636                       | 2347          | 96600                                 | 77239        | 10136       | 9226          |
| <b>1392.....</b>               | <b>6249</b>                  | <b>3392</b> | <sup>(2)</sup> <b>558</b> | <b>2299</b>   | <b>93481</b>                          | <b>75772</b> | <b>8588</b> | <b>9120</b>   |
| East Azarbeyejan .....         | 230                          | 162         | 11                        | 58            | 3674                                  | 3260         | 186         | 228           |
| West Azarbeyejan .....         | 211                          | 108         | 75                        | 28            | 2787                                  | 2022         | 656         | 109           |
| Ardebil .....                  | 116                          | 70          | 3                         | 43            | 1366                                  | 1170         | 40          | 157           |
| Esfahan .....                  | 419                          | 279         | 28                        | 111           | 7188                                  | 6263         | 468         | 457           |
| Alborz.....                    | 132                          | 104         | 1                         | 27            | 2560                                  | 2439         | 17          | 104           |
| Ilam .....                     | 84                           | 30          | 6                         | 47            | 1388                                  | 1102         | 98          | 188           |
| Bushehr .....                  | 68                           | 55          | 3                         | 11            | 1341                                  | 1254         | 45          | 41            |
| Tehran .....                   | 1340                         | 876         | 27                        | 437           | 21789                                 | 19770        | 353         | 1666          |
| Chaharmahal & Bakhtiyari ..... | 144                          | 47          | 15                        | 82            | 1975                                  | 1311         | 253         | 411           |
| South Khorasan .....           | 51                           | 40          | 5                         | 7             | 946                                   | 880          | 42          | 25            |
| Khorasan-e-Razavi.....         | 276                          | 203         | 20                        | 52            | 7296                                  | 6781         | 305         | 211           |
| North Khorasan .....           | 82                           | 43          | 5                         | 34            | 967                                   | 768          | 71          | 128           |
| Khuzestan.....                 | 189                          | 87          | 12                        | 90            | 2474                                  | 1915         | 199         | 360           |
| Zanjan .....                   | 109                          | 57          | 6                         | 46            | 1474                                  | 1204         | 90          | 181           |
| Semnan .....                   | 121                          | 40          | 6                         | 74            | 1491                                  | 1106         | 94          | 291           |
| Sistan & Baluchestan .....     | 77                           | 73          | 000                       | 4             | 1221                                  | 1208         | 2           | 10            |
| Fars .....                     | 214                          | 155         | 9                         | 50            | 3903                                  | 3546         | 130         | 228           |
| Qazvin .....                   | 156                          | 56          | 9                         | 91            | 2662                                  | 2135         | 157         | 371           |
| Qom.....                       | 149                          | 53          | 24                        | 72            | 2467                                  | 1753         | 403         | 310           |
| Kordestan .....                | 189                          | 47          | 55                        | 87            | 2182                                  | 930          | 917         | 334           |
| Kerman .....                   | 93                           | 59          | 3                         | 31            | 1309                                  | 1142         | 46          | 121           |
| Kermanshah .....               | 186                          | 56          | 42                        | 88            | 2398                                  | 1335         | 718         | 345           |
| Kohgiluyeh & Boyerahmad .....  | 129                          | 21          | 3                         | 105           | 811                                   | 352          | 48          | 411           |
| Golestan .....                 | 160                          | 86          | 34                        | 40            | 1939                                  | 1173         | 612         | 154           |
| Gilan.....                     | 286                          | 140         | 21                        | 125           | 2774                                  | 1926         | 367         | 480           |
| Lorestan .....                 | 148                          | 74          | 21                        | 53            | 2215                                  | 1663         | 340         | 212           |
| Mazandaran .....               | 342                          | 76          | 25                        | 242           | 2726                                  | 1368         | 422         | 936           |
| Markazi .....                  | 170                          | 79          | 28                        | 62            | 2493                                  | 1766         | 482         | 244           |
| Hormozgan .....                | 91                           | 66          | 2                         | 24            | 1154                                  | 1045         | 18          | 91            |
| Hamedan .....                  | 218                          | 83          | 57                        | 78            | 3240                                  | 1929         | 1000        | 310           |
| Yazd .....                     | 70                           | 66          | 1                         | 3             | 1272                                  | 1255         | 9           | 7             |

1. Relating to the number of passengers registered by passenger transportation companies.

2. Excluding data for Sistan & Baluchestan Ostan.

Source: Ministry of Roads and Urban Development.

**12.9. WEIGHT OF FREIGHT <sup>(1)</sup> CARRIED BY PUBLIC ROAD FREIGHT VEHICLES(1000 tons)**

| Year and Ostan                | Outgoing      | Incoming      | Carried within Ostan |
|-------------------------------|---------------|---------------|----------------------|
| 1375.....                     | 76869         | 76869         | 27571                |
| 1380.....                     | 108354        | 108354        | 40546                |
| 1385.....                     | 184724        | 184724        | 88876                |
| 1388.....                     | 222068        | 222068        | 111337               |
| 1389.....                     | 244037        | 244037        | 106663               |
| 1390.....                     | 251480        | 251480        | 104343               |
| 1391.....                     | 264662        | 264662        | 109841               |
| <b>1392.....</b>              | <b>268848</b> | <b>268848</b> | <b>112086</b>        |
| East Azarbeyejan .....        | 9762          | 10073         | 5676                 |
| West Azarbeyejan .....        | 5126          | 5384          | 5347                 |
| Ardebil .....                 | 2161          | 2285          | 1516                 |
| Esfahan .....                 | 30692         | 23336         | 12526                |
| Alborz.....                   | 4253          | 7825          | 2555                 |
| Ilam .....                    | 1148          | 2686          | 1627                 |
| Bushehr .....                 | 4640          | 4247          | 2013                 |
| Tehran .....                  | 21819         | 40336         | 6292                 |
| Chaharmahal & Bakhtiari ..... | 2414          | 2236          | 435                  |
| South Khorasan .....          | 2461          | 3059          | 1072                 |
| Khorasan-e-Razavi.....        | 16382         | 13391         | 11915                |
| North Khorasan.....           | 2869          | 1917          | 942                  |
| Khuzestan.....                | 24889         | 20724         | 8511                 |
| Zanjan .....                  | 3528          | 3255          | 1689                 |
| Semnan .....                  | 8150          | 2742          | 1258                 |
| Sistan & Baluchestan .....    | 1285          | 5079          | 3628                 |
| Fars .....                    | 14200         | 11037         | 9513                 |
| Qazvin .....                  | 7115          | 8169          | 710                  |
| Qom.....                      | 4001          | 5592          | 834                  |
| Kordestan .....               | 3987          | 4165          | 1680                 |
| Kerman .....                  | 16220         | 6509          | 3600                 |
| Kermanshah .....              | 3757          | 8975          | 4017                 |
| Kohgiluyeh & Boyerahmad ..... | 462           | 1236          | 179                  |
| Golestan .....                | 3952          | 4062          | 1317                 |
| Gilan.....                    | 4900          | 6691          | 2579                 |
| Lorestan .....                | 3462          | 2656          | 1264                 |
| Mazandaran .....              | 6004          | 11427         | 7786                 |
| Markazi .....                 | 15321         | 6693          | 1789                 |
| Hormozgan .....               | 16093         | 30334         | 3584                 |
| Hamedan .....                 | 7202          | 4561          | 1653                 |
| Yazd .....                    | 20593         | 8167          | 4581                 |

*I. Relating to volume of freight for transportation of which a bill of loading was issued.*

*Source: Ministry of Roads and Urban Development.*

**12. 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   |                     |                |                         |                |
| 1375.....                   | 101        | 2472434        | 2958        | 73                  | 2220590        | 10                      | 226211         |
| 1380.....                   | 112        | 3068859        | 2630        | 85                  | 2835484        | 8                       | 204258         |
| 1385.....                   | 115        | 3732999        | 1993        | 85                  | 3343316        | 7                       | 335385         |
| 1388.....                   | 136        | 5295969        | 1868        | 95                  | 4504587        | 7                       | 642942         |
| 1389.....                   | 138        | 5388817        | 1868        | 95                  | 4589819        | 7                       | 642942         |
| 1390.....                   | 136        | 5296260        | 1868        | 93                  | 4497262        | 7                       | 642942         |
| 1391.....                   | 134        | 5122430        | 1843        | 89                  | 4315177        | 7                       | 642942         |
| <b>1392.....</b>            | <b>124</b> | <b>4490077</b> | <b>1843</b> | <b>77</b>           | <b>3815420</b> | <b>6</b>                | <b>502081</b>  |
| Bulk carrier (dry) .....    | 42         | 2443589        | 0           | 38                  | 2260325        | 4                       | 183264         |
| General cargo vessel .....  | 2          | 56000          | 0           | 2                   | 56000          | 0                       | 0              |
| Oil tanker.....             | 2          | 318817         | 0           | 0                   | 0              | 2                       | 318817         |
| Multi-purpose carrier ..... | 37         | 439618         | 0           | 15                  | 349086         | 0                       | 0              |
| Container carrier .....     | 29         | 1213350        | 0           | 22                  | 1150009        | 0                       | 0              |
| Passenger ferry.....        | 8          | 1591           | 1081        | 0                   | 0              | 0                       | 0              |
| Ro-Ro passenger ship.....   | 4          | 17112          | 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 |
| 1375.....                   | 13                     | 8943         | 2764        | 5                            | 16690        | 194       |
| 1380.....                   | 13                     | 5587         | 2630        | 6                            | 23530        | 0         |
| 1385.....                   | 16                     | 22508        | 1993        | 7                            | 31790        | 0         |
| 1388.....                   | 20                     | 82114        | 1868        | 14                           | 66326        | 0         |
| 1389.....                   | 20                     | 82114        | 1868        | 16                           | 73942        | 0         |
| 1390.....                   | 20                     | 82114        | 1868        | 16                           | 73942        | 0         |
| 1391.....                   | 19                     | 82044        | 1843        | 19                           | 82267        | 0         |
| <b>1392.....</b>            | <b>19</b>              | <b>82044</b> | <b>1843</b> | <b>22</b>                    | <b>90532</b> | <b>0</b>  |
| 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           | 22                           | 90532        | 0         |
| Container carrier .....     | 7                      | 63341        | 0           | 0                            | 0            | 0         |
| Passenger ferry.....        | 8                      | 1591         | 1081        | 0                            | 0            | 0         |
| Ro-Ro passenger ship .....  | 4                      | 17112        | 762         | 0                            | 0            | 0         |

Source: I. R. I. Shipping Co.

**12. 11. VESSELS ENTERED BY COMMERCIAL PORTS** (ship)

| Year             | Grand total | Southern ports |          |                              |            |
|------------------|-------------|----------------|----------|------------------------------|------------|
|                  |             | Total          | Abadan   | Emam Khomeini <sup>(1)</sup> | Bushehr    |
| 1375.....        | 3334        | 2199           | 0        | 675                          | 148        |
| 1380.....        | 5530        | 3984           | 38       | 1092                         | 161        |
| 1385.....        | 9169        | 5889           | 6        | 1429                         | 477        |
| 1388.....        | 10220       | 6255           | 3        | 1669                         | 492        |
| 1389.....        | 10092       | 6721           | 0        | 1719                         | 596        |
| 1390.....        | 9172        | 6393           | 0        | 1641                         | 624        |
| 1391.....        | 8808        | 6386           | 0        | 1737                         | 499        |
| <b>1392.....</b> | <b>8512</b> | <b>6750</b>    | <b>0</b> | <b>1739</b>                  | <b>503</b> |

| Year             | Southern ports                     |                             |                          |              |            |
|------------------|------------------------------------|-----------------------------|--------------------------|--------------|------------|
|                  | Shahid Bahonar and Shahid Rajaee . | Shahid Beheshti (Chahbahar) | .Shahid Kalantari        | Khoramshahr. | Lengeh     |
| 1375.....        | 1325                               | 51                          | 0                        | 0            | 0          |
| 1380.....        | 2201                               | 50                          | 5                        | 51           | 386        |
| 1385.....        | 3403                               | 57                          | 27                       | 236          | 254        |
| 1388.....        | 3576                               | 61                          | 36                       | 252          | 166        |
| 1389.....        | 3777                               | <sup>(2)</sup> 107          | <sup>(2)</sup> 000       | 368          | 154        |
| 1390.....        | 3336                               | <sup>(2)</sup> 98           | <sup>(2)</sup> 000       | 563          | 131        |
| 1391.....        | 3215                               | <sup>(2)</sup> 104          | <sup>(2)</sup> 000       | 618          | 213        |
| <b>1392.....</b> | <b>3665</b>                        | <b><sup>(2)</sup>102</b>    | <b><sup>(2)</sup>000</b> | <b>546</b>   | <b>195</b> |

| Year             | Northern ports |            |            |           |            |
|------------------|----------------|------------|------------|-----------|------------|
|                  | Total          | Amirabad   | Anzali     | Neka      | Noshahr    |
| 1375.....        | 1135           | 0          | 690        | 0         | 445        |
| 1380.....        | 1546           | 51         | 898        | 83        | 514        |
| 1385.....        | 3280           | 203        | 1365       | 1294      | 418        |
| 1388.....        | 3965           | 513        | 2003       | 934       | 515        |
| 1389.....        | 3371           | 619        | 2144       | 193       | 415        |
| 1390.....        | 2779           | 718        | 1675       | 93        | 293        |
| 1391.....        | 2422           | 854        | 1186       | 80        | 302        |
| <b>1392.....</b> | <b>1762</b>    | <b>789</b> | <b>705</b> | <b>48</b> | <b>220</b> |

1. Including ships entered Mahshahr port.

2. Including the data for Shahid Kalantari Port as of the year 1389.

Source: Ports and Maritime Organization.

**12. 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 Rajaee (Bandar abbas) |              |
|                  | Oil            | Non-oil      | Oil      | Non-oil  | Oil <sup>(1)</sup> | Non-oil      | Oil         | Non-oil     | Oil   | Non-oil      |
| 1375.....        | 6807           | 19866        | 0        | 0        | 637                | 8545         | 770         | 372         | 5089  | 10389        |
| 1380.....        | 17593          | 23815        | 149      | //       | 815                | 12048        | 1198        | 288         | 14949   | 10827        |
| 1385.....        | 23880          | 33332        | 0        | 0        | 1652               | 15588        | 1177        | 840         | 20074   | 15982        |
| 1388.....        | 24401          | 39193        | 0        | 1        | 847                | 16117        | 1190        | 1370        | 21101   | 21055        |
| 1389.....        | 22733          | 39400        | 0        | 0        | 620                | 15264        | 1293        | 1561        | 19548   | 21830        |
| 1390.....        | 19747          | 36960        | 0        | 0        | 211                | 12940        | 1441        | 1750        | 16946   | 21468        |
| 1391.....        | 20670          | 40959        | 0        | 1        | 189                | 18256        | 1281        | 1540        | 18129   | 20384        |
| <b>1392.....</b> | <b>23226</b>   | <b>34645</b> | <b>0</b> | <b>0</b> | <b>1149</b>        | <b>14659</b> | <b>1594</b> | <b>2092</b> | <b>19265</b>                                    | <b>17282</b> |

| Year             | Southern ports            |                          |                          |                          |                          |            |          |           |   |
|------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------|----------|-----------|---|
|                  | Shahid Beheshti           |                          | Shahid Kalantari         |                          | Khoramshahr              |            | Lengeh   |           |   |
|                  | Oil                       | Non-oil                  | Oil                      | Non-oil                  | Oil                      | Non-oil    | Oil      | Non-oil   |   |
| 1375.....        | 310                       | 0                        | 0                        | 561                      | 0                        | 0          | 0        | 0         | 0 |
| 1380.....        | 482                       | 476                      | 0                        | 2                        | 0                        | 127        | 0        | 47        |   |
| 1385.....        | 978                       | 356                      | 0                        | 238                      | 0                        | 317        | 0        | 11        |   |
| 1388.....        | 1253                      | 171                      | 0                        | 117                      | 10                       | 354        | 0        | 8         |   |
| 1389.....        | ( <sup>2</sup> )1250      | ( <sup>2</sup> )262      | ( <sup>2</sup> )000      | ( <sup>2</sup> )000      | 22                       | 473        | 0        | 10        |   |
| 1390.....        | ( <sup>2</sup> )1143      | ( <sup>2</sup> )278      | ( <sup>2</sup> )000      | ( <sup>2</sup> )000      | 6                        | 513        | 0        | 11        |   |
| 1391.....        | ( <sup>2</sup> )1069      | ( <sup>2</sup> )376      | ( <sup>2</sup> )000      | ( <sup>2</sup> )000      | 2                        | 386        | 0        | 16        |   |
| <b>1392.....</b> | <b>(<sup>2</sup>)1218</b> | <b>(<sup>2</sup>)217</b> | <b>(<sup>2</sup>)000</b> | <b>(<sup>2</sup>)000</b> | <b>(<sup>2</sup>)000</b> | <b>367</b> | <b>0</b> | <b>28</b> |   |

| Year             | Northern ports |             |           |             |            |             |           |            |            |          |
|------------------|----------------|-------------|-----------|-------------|------------|-------------|-----------|------------|------------|----------|
|                  | Total          |             | Amirabad  |             | Anzali     |             | Noshahr   |            | Neka       |          |
|                  | Oil            | Non-oil     | Oil       | Non-oil     | Oil        | Non-oil     | Oil       | Non-oil    | Oil        | Non-oil  |
| 1375.....        | 2542           | 1434        | 0         | 0           | 1154       | 1136        | 1388      | 298        | 0          | 0        |
| 1380.....        | 432            | 3923        | 0         | 110         | //         | 2559        | 122       | 1242       | 310        | 12       |
| 1385.....        | 7407           | 5189        | 8         | 615         | 395        | 3812        | 555       | 763        | 6449       | //       |
| 1388.....        | 5596           | 8554        | 0         | 1419        | 476        | 5907        | 212       | 1228       | 4908       | 0        |
| 1389.....        | 1312           | 8657        | 45        | 1256        | 314        | 6348        | 64        | 1053       | 889        | 0        |
| 1390.....        | 858            | 6906        | 68        | 1388        | 444        | 4802        | 4         | 716        | 342        | 0        |
| 1391.....        | 632            | 5412        | 33        | 1508        | 330        | 3111        | 19        | 793        | 250        | 0        |
| <b>1392.....</b> | <b>373</b>     | <b>3075</b> | <b>54</b> | <b>1074</b> | <b>157</b> | <b>1481</b> | <b>56</b> | <b>519</b> | <b>106</b> | <b>1</b> |

1. Unloading of oil products relates to Mahshar port which was included in Emam Khomeini Port.

2. Including the data for Shahid Kalantari Port as of the year 1389.

Source: Ports and Maritime Organization.

**12. 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 Rajaee (Bandar Abbas) |              |  |
|                  | Oil            | Non-oil      | Oil      | Non-oil  | Oil <sup>(1)</sup> | Non-oil     | Oil        | Non-oil    | Oil   | Non-oil      |  |
| 1375.....        | 14480          | 5446         | 0        | 0        | 14070              | 3353        | 175        | 79         | 236   | 2013         |  |
| 1380.....        | 17997          | 8885         | 0        | 0        | 11252              | 4601        | 76         | 21         | 6669  | 4070         |  |
| 1385.....        | 14871          | 17118        | 11       | 0        | 9104               | 4885        | 239        | 93         | 5516  | 12074        |  |
| 1388.....        | 14376          | 27192        | 4        | 0        | 8156               | 7442        | 301        | 251        | 5915  | 19342        |  |
| 1389.....        | 18011          | 35860        | 0        | 0        | 10747              | 10013       | 422        | 338        | 6816  | 25248        |  |
| 1390.....        | 20992          | 34550        | 0        | 0        | 12643              | 9494        | 386        | 474        | 7930  | 24134        |  |
| 1391.....        | 16877          | 38260        | 0        | //       | 11723              | 9437        | 309        | 295        | 4800  | 27942        |  |
| <b>1392.....</b> | <b>19849</b>   | <b>41984</b> | <b>0</b> | <b>0</b> | <b>14040</b>       | <b>7665</b> | <b>455</b> | <b>383</b> | <b>5352</b>                                     | <b>33573</b> |  |

| Year             | Southern ports         |                         |                          |                          |              |            |          |           |
|------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------|------------|----------|-----------|
|                  | Shahid Beheshti        |                         | Shahid Kalantari         |                          | Khorramshahr |            | Lengeh   |           |
|                  | Oil                    | Non-oil                 | Oil                      | Non-oil                  | Oil          | Non-oil    | Oil      | Non-oil   |
| 1375.....        | 0                      | 0                       | 0                        | 0                        | 0            | 0          | 0        | 0         |
| 1380.....        | 0                      | 63                      | 0                        | 16                       | 0            | 14         | 0        | 101       |
| 1385.....        | 0                      | 0                       | 0                        | 0                        | 0            | 22         | 0        | 44        |
| 1388.....        | 0                      | 0                       | 0                        | 5                        | 0            | 94         | 0        | 58        |
| 1389.....        | <sup>(2)</sup> 0       | <sup>(2)</sup> 22       | <sup>(2)</sup> 000       | <sup>(2)</sup> 000       | 26           | 188        | 0        | 51        |
| 1390.....        | <sup>(2)</sup> 0       | <sup>(2)</sup> 10       | <sup>(2)</sup> 000       | <sup>(2)</sup> 000       | 33           | 426        | 0        | 12        |
| 1391.....        | <sup>(2)</sup> 0       | <sup>(2)</sup> 34       | <sup>(2)</sup> 000       | <sup>(2)</sup> 000       | 45           | 497        | 0        | 55        |
| <b>1392.....</b> | <b><sup>(2)</sup>2</b> | <b><sup>(2)</sup>83</b> | <b><sup>(2)</sup>000</b> | <b><sup>(2)</sup>000</b> | <b>0</b>     | <b>219</b> | <b>0</b> | <b>61</b> |

| Year             | Northern ports |             |          |             |          |            |          |           |          |          |
|------------------|----------------|-------------|----------|-------------|----------|------------|----------|-----------|----------|----------|
|                  | Total          |             | Amirabad |             | Anzali   |            | Noshahr  |           | Neka     |          |
|                  | Oil            | Non-oil     | Oil      | Non-oil     | Oil      | Non-oil    | Oil      | Non-oil   | Oil      | Non-oil  |
| 1375.....        | 0              | 101         | 0        | 0           | 0        | 73         | 0        | 28        | 0        | 0        |
| 1380.....        | 0              | 121         | 0        | 0           | //       | 75         | 0        | 46        | 0        | 0        |
| 1385.....        | 0              | 248         | 0        | 7           | 0        | 159        | 0        | 82        | 0        | 0        |
| 1388.....        | 0              | 662         | 0        | 439         | 0        | 195        | 0        | 28        | 0        | 0        |
| 1389.....        | 3              | 1036        | 0        | 851         | 0        | 165        | 0        | 20        | 3        | 0        |
| 1390.....        | 37             | 1609        | 3        | 1408        | 0        | 177        | 0        | 24        | 34       | 0        |
| 1391.....        | 0              | 2302        | 0        | 1980        | 0        | 296        | 0        | 26        | 0        | 0        |
| <b>1392.....</b> | <b>1</b>       | <b>2844</b> | <b>0</b> | <b>2291</b> | <b>0</b> | <b>529</b> | <b>0</b> | <b>24</b> | <b>1</b> | <b>0</b> |

1. Including statistics on Mahshahr port.

2. Including the data for Shahid Kalantari Port as of the year 1389.

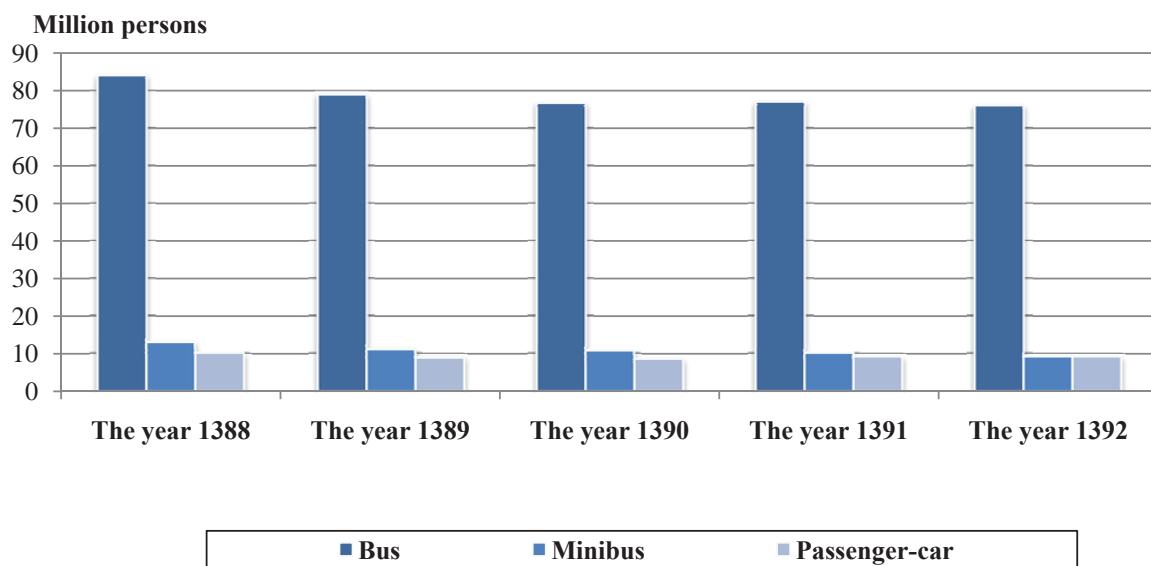
Source: Ports and Maritime Organization.

**12. 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<br>the company | By chartered<br>ships | Total                   | By ships of<br>the company | By chartered<br>ships |
| <b><i>Loading at foreign ports</i></b>                |                     |                            |                       |                         |                            |                       |
| 1375 .....  | 14148               | 9603                       | 4545                  | 395                     | 199                        | 196                   |
| 1380 .....  | 13217               | 9835                       | 3382                  | 34                      | 20                         | 14                    |
| 1385 .....  | 18246               | 16988                      | 1258                  | 2501                    | 2501                       | 0                     |
| 1388 .....  | 22026               | 20788                      | 1238                  | 3700                    | 3700                       | 0                     |
| 1389 .....  | 20001               | 19018                      | 983                   | 3981                    | 3981                       | 0                     |
| 1390 .....  | 15325               | 14900                      | 425                   | 1449                    | 1449                       | 0                     |
| 1391 .....  | 11139               | 10932                      | 207                   | 1324                    | 1324                       | 0                     |
| <b>1392 .....</b>                                     | <b>11942</b>        | <b>11622</b>               | <b>320</b>            | <b>182</b>              | <b>182</b>                 | <b>0</b>              |
| <b><i>Unloading at domestic ports</i></b>             |                     |                            |                       |                         |                            |                       |
| 1375 .....  | 13299               | 9255                       | 4044                  | 387                     | 214                        | 173                   |
| 1380 .....  | 13342               | 9654                       | 3688                  | 34                      | 20                         | 14                    |
| 1385 .....  | 11055               | 10172                      | 882                   | 0                       | 0                          | 0                     |
| 1388 .....  | 7968                | 7483                       | 485                   | 0                       | 0                          | 0                     |
| 1389 .....  | 7481                | 4792                       | 2689                  | 52                      | 52                         | 0                     |
| 1390 .....  | 6392                | 6028                       | 364                   | 113                     | 113                        | 0                     |
| 1391 .....  | 4390                | 4199                       | 191                   | 114                     | 114                        | 0                     |
| <b>1392 .....</b>                                     | <b>7712</b>         | <b>7394</b>                | <b>318</b>            | <b>65</b>               | <b>65</b>                  | <b>0</b>              |
| <b><i>Exports<br/>(loading at domestic ports)</i></b> |                     |                            |                       |                         |                            |                       |
| 1375 .....  | 105                 | 88                         | 17                    | 0                       | 0                          | 0                     |
| 1380 .....  | 1961                | 1936                       | 25                    | 31                      | 31                         | 0                     |
| 1385 .....  | 3929                | 3733                       | 195                   | 136                     | 136                        | 0                     |
| 1388 .....  | 4393                | 4170                       | 223                   | 596                     | 596                        | 0                     |
| 1389 .....  | 6076                | 5868                       | 208                   | 410                     | 410                        | 0                     |
| 1390 .....  | 4866                | 4715                       | 151                   | 718                     | 718                        | 0                     |
| 1391 .....  | 3609                | 3503                       | 106                   | 340                     | 340                        | 0                     |
| <b>1392 .....</b>                                     | <b>6680</b>         | <b>6574</b>                | <b>106</b>            | <b>689</b>              | <b>689</b>                 | <b>0</b>              |
| <b><i>Unloading at foreign ports</i></b>              |                     |                            |                       |                         |                            |                       |
| 1375 .....  | <sup>(1)</sup> 163  | <sup>(1)</sup> 000         | <sup>(1)</sup> 000    | 0                       | 0                          | 0                     |
| 1380 .....  | 1950                | 1926                       | 24                    | 31                      | 31                         | 0                     |
| 1385 .....  | 11120               | 10549                      | 571                   | 2602                    | 2602                       | 0                     |
| 1388 .....  | 18834               | 17858                      | 976                   | 4079                    | 4079                       | 0                     |
| 1389 .....  | 20934               | 18172                      | 2762                  | 3323                    | 3323                       | 0                     |
| 1390 .....  | 13800               | 13587                      | 213                   | 2054                    | 2054                       | 0                     |
| 1391 .....  | 10359               | 10236                      | 123                   | 1551                    | 1551                       | 0                     |
| <b>1392 .....</b>                                     | <b>10909</b>        | <b>10802</b>               | <b>107</b>            | <b>806</b>              | <b>806</b>                 | <b>0</b>              |

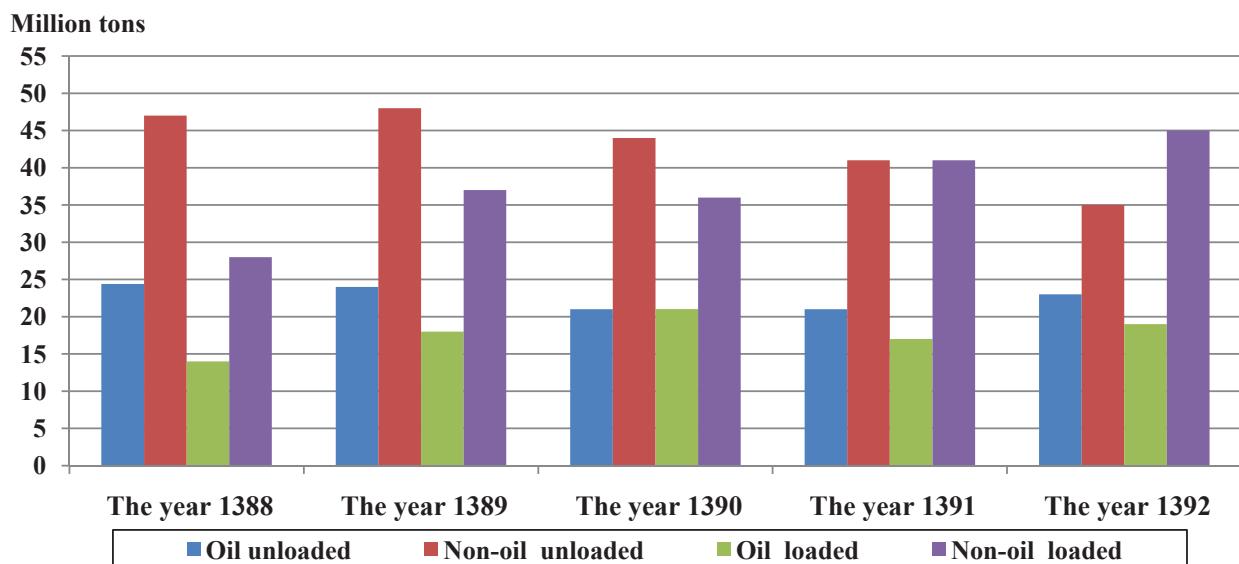
1. Volume of the cargo unloaded by chartered ships not available separately is included with the ships of the company.  
Source: I. R. I. Shipping Co.

**12.1 . NUMBER OF PASSENGERS TRANSPORTED BETWEEN OSTANS BY DIFFERENT TYPES OF PUBLIC ROAD PASSENGER VEHICLES**



For data see Table 12.8.

**12.2. WEIGHT OF CARGO UNLOADED AND LOADED AT COMMERCIAL PORTS**



For data see Tables 12.12 and 12.13.

**12. 15. PASSENGERS AND CARGO TRANSPORTED BY VALFAJR 8 SHIPPING CO.<sup>(1)</sup> AND THE CASPIAN SEA SHIPPING CO.<sup>(2)</sup>**  
**(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 |                              |           |
| 1375 .....        | 430                    | 413        | 24                | 406               | 311               | 102               | 281                          | 4         |
| 1380 .....        | 461                    | 463        | 269               | 192               | 356               | 107               | 688                          | 0         |
| 1385 .....        | 308                    | 217        | 82                | 226               | 204               | 13                | 933                          | 0         |
| 1388 .....        | 184                    | 229        | 17                | 167               | 152               | 77                | 1319                         | 0         |
| 1389 .....        | 274                    | 290        | 71                | 203               | 200               | 90                | 1341                         | 0         |
| 1390 .....        | 192                    | 335        | 82                | 110               | 244               | 91                | 1723                         | 0         |
| 1391 .....        | 180                    | 540        | 113               | 67                | 452               | 88                | 1779                         | 0         |
| <b>1392 .....</b> | <b>223</b>             | <b>520</b> | <b>144</b>        | <b>79</b>         | <b>430</b>        | <b>90</b>         | <b>1952</b>                  | <b>0</b>  |

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.

**12. 16. PASSENGERS ARRIVING AT AND DEPARTING FROM AIRPORTS BY DOMESTIC AND INTERNATIONAL FLIGHTS**  
**(1000 persons)**

| Year              | Departure    |              |               | Arrival      |              |               |
|-------------------|--------------|--------------|---------------|--------------|--------------|---------------|
|                   | Total        | Domestic     | International | Total        | Domestic     | International |
| 1375 .....        | 9306         | 8363         | 943           | 9250         | 8363         | 886           |
| 1380 .....        | 10101        | 8564         | 1537          | 10039        | 8564         | 1475          |
| 1385 .....        | 15286        | 12423        | 2862          | 15245        | 12423        | 2822          |
| 1388 .....        | 18144        | 14440        | 3704          | 18154        | 14440        | 3714          |
| 1389 .....        | 20157        | 16104        | 4053          | 19951        | 16104        | 3847          |
| 1390 .....        | 20885        | 16481        | 4404          | 20860        | 16481        | 4379          |
| 1391 .....        | 20793        | 16655        | 4138          | 20734        | 16655        | 4079          |
| <b>1392 .....</b> | <b>19687</b> | <b>16617</b> | <b>3070</b>   | <b>19618</b> | <b>16617</b> | <b>3001</b>   |

Source: Civil Aviation Organization.

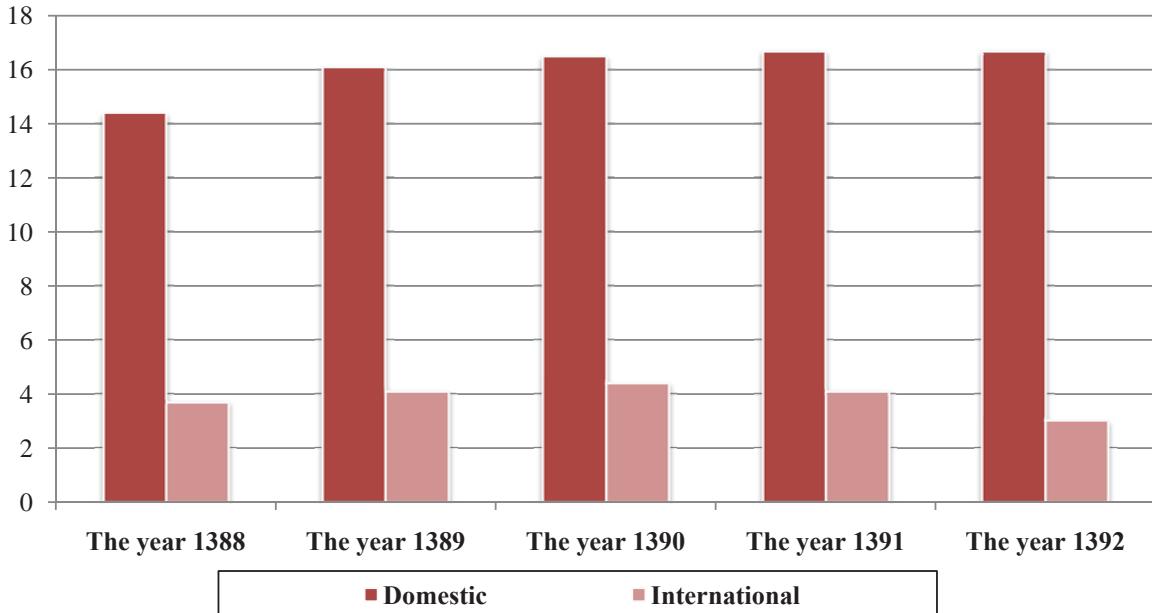
**12. 17. PASSENGERS ON INTERNATIONAL FLIGHTS TRANSPORTED BY DOMESTIC AND FOREIGN AIRLINES**  
**(1000 persons)**

| Description       | 1375        |             | 1380        |             | 1385        |             | 1388        |             |
|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                   | Departure   | Arrival     | Departure   | Arrival     | Departure   | Arrival     | Departure   | Arrival     |
| <b>Total</b>      | <b>943</b>  | <b>886</b>  | <b>1537</b> | <b>1475</b> | <b>2862</b> | <b>2822</b> | <b>3704</b> | <b>3714</b> |
| Domestic airlines | 729         | 680         | 1160        | 1119        | 1942        | 1921        | 2277        | 2281        |
| Foreign airlines  | 214         | 207         | 376         | 356         | 921         | 901         | 1427        | 1433        |
| Description       | 1389        |             | 1390        |             | 1391        |             | 1392        |             |
|                   | Departure   | Arrival     | Departure   | Arrival     | Departure   | Arrival     | Departure   | Arrival     |
| <b>Total</b>      | <b>4053</b> | <b>3847</b> | <b>4404</b> | <b>4379</b> | <b>4139</b> | <b>4080</b> | <b>4626</b> | <b>4503</b> |
| Domestic airlines | 2436        | 2368        | 2566        | 2536        | 2526        | 2483        | 3070        | 3001        |
| Foreign airlines  | 1617        | 1479        | 1837        | 1842        | 1613        | 1597        | 1556        | 1502        |

Source: Civil Aviation Organization.

**12.3 . NUMBER OF IN-COMING PASSENGERS ON DOMESTIC & INTERNATIONAL FLIGHTS**

Million persons



For data see Table 12.16.

**12. 18. PASSENGERS ON FLIGHTS OF DOMESTIC AIRLINES BY AIRPORT<sup>(1)</sup> (1000 persons)**

| Ostan and airport                  | 1375        |             | 1380        |             | 1385         |              | 1388         |              |
|------------------------------------|-------------|-------------|-------------|-------------|--------------|--------------|--------------|--------------|
|                                    | Departure   | Arrival     | Departure   | Arrival     | Departure    | Arrival      | Departure    | Arrival      |
| <b>Total.....</b>                  | <b>8363</b> | <b>8363</b> | <b>8564</b> | <b>8564</b> | <b>12423</b> | <b>12423</b> | <b>14440</b> | <b>14440</b> |
| <i>East Azarbayan</i>              |             |             |             |             |              |              |              |              |
| Tabriz .....                       | 300         | 295         | 273         | 275         | 390          | 395          | 409          | 410          |
| Khoy .....                         | ×           | ×           | ×           | ×           | ×            | ×            | 4            | 4            |
| Sahand .....                       | 4           | 4           | 3           | 3           | 3            | 3            | 1            | 2            |
| <i>West Azarbayan</i>              |             |             |             |             |              |              |              |              |
| Orumiyeh .....                     | 107         | 108         | 110         | 108         | 134          | 131          | 156          | 157          |
| <i>Ardebil</i>                     |             |             |             |             |              |              |              |              |
| Ardebil .....                      | 40          | 40          | 42          | 43          | 89           | 88           | 115          | 110          |
| Parsabad .....                     | 2           | 2           | 2           | 2           | 3            | 2            | 3            | 2            |
| <i>Esfahan</i>                     |             |             |             |             |              |              |              |              |
| Esfahan .....                      | 525         | 543         | 516         | 524         | 664          | 666          | 700          | 703          |
| <i>Ilam</i>                        |             |             |             |             |              |              |              |              |
| Ilam .....                         | 8           | 7           | 7           | 8           | 18           | 18           | 18           | 18           |
| <i>Bushehr</i>                     |             |             |             |             |              |              |              |              |
| Bahrgan .....                      | 3           | 3           | 2           | 2           | 3            | 3            | 8            | 8            |
| Bushehr .....                      | 136         | 135         | 125         | 123         | 150          | 148          | 159          | 157          |
| Khark .....                        | 34          | 28          | 47          | 40          | 78           | 77           | 73           | 75           |
| Asaluyeh .....                     | 0           | 0           | 21          | 19          | 282          | 276          | 245          | 251          |
| Tohid .....                        | 20          | 18          | 9           | 8           | 15           | 15           | 9            | 8            |
| <i>Tehran</i>                      |             |             |             |             |              |              |              |              |
| Emam Khomeini .....                | ×           | ×           | ×           | ×           | ×            | ×            | 1            | 1            |
| Mehrabad .....                     | 3384        | 3391        | 3441        | 3476        | 5047         | 5062         | 5485         | 5578         |
| <i>Chaharmahal &amp; Bakhtiari</i> |             |             |             |             |              |              |              |              |
| Shahr-e-Kord .....                 | 0           | 0           | 11          | 12          | 7            | 9            | 26           | 25           |
| <i>South Khorasan</i>              |             |             |             |             |              |              |              |              |
| Birjand .....                      | 6           | 6           | 6           | 7           | 43           | 43           | 46           | 46           |
| <i>Khorasan-e-Razavi</i>           |             |             |             |             |              |              |              |              |
| Sabzevar .....                     | ×           | ×           | ×           | ×           | ×            | ×            | 20           | 18           |
| Mashhad .....                      | 873         | 883         | 1033        | 1026        | 1457         | 1486         | 1982         | 1946         |
| <i>North Khorasan</i>              |             |             |             |             |              |              |              |              |
| Bojnourd .....                     | 0           | 0           | 4           | 4           | 7            | 7            | 15           | 15           |
| <i>Khuzestan</i>                   |             |             |             |             |              |              |              |              |
| Abadan .....                       | 105         | 104         | 108         | 106         | 124          | 126          | 162          | 162          |
| Aghajari .....                     | ×           | ×           | ×           | ×           | ×            | ×            | ×            | ×            |
| Ahvaz .....                        | 394         | 390         | 455         | 454         | 691          | 692          | 849          | 842          |
| Behbahan .....                     | 1           | 1           | 0           | 0           | 0            | 0            |              |              |
| Dezful .....                       | 3           | 3           | //          | //          | 17           | 17           | ×            | ×            |
| Mahshahr .....                     | 40          | 38          | 52          | 48          | 137          | 135          | 100          | 92           |
| <i>Zanjan</i>                      |             |             |             |             |              |              |              |              |
| Zanjan .....                       | ×           | ×           | ×           | ×           | ×            | ×            | ×            | ×            |
| <i>Semnan</i>                      |             |             |             |             |              |              |              |              |
| Shahrud .....                      | ×           | ×           | ×           | ×           | ×            | ×            | 31           | 2            |
| <i>Sistan &amp; Baluchestan</i>    |             |             |             |             |              |              |              |              |
| Iranshahr .....                    | 5           | 5           | 4           | 4           | 5            | 6            | 4            | 3            |
| Chabahar .....                     | 58          | 64          | 76          | 72          | 91           | 85           | 92           | 89           |

## 12. 18. PASSENGERS ON FLIGHTS OF DOMESTIC AIRLINES BY AIRPORT(1) (continued)

| Ostan and airport                  | 1375      |         | 1380      |         | 1385      |         | 1388      |         |
|------------------------------------|-----------|---------|-----------|---------|-----------|---------|-----------|---------|
|                                    | Departure | Arrival | Departure | Arrival | Departure | Arrival | Departure | Arrival |
| Zabol .....                        | 4         | 3       | 4         | 2       | 16        | 12      | 4         | 4       |
| Zahedan .....                      | 148       | 145     | 139       | 140     | 172       | 162     | 207       | 194     |
| Saravan .....                      | ×         | ×       | ×         | ×       | ×         | ×       | ×         | ×       |
| <i>Fars</i>                        |           |         |           |         |           |         |           |         |
| Jahrom .....                       | 3         | 1       | //        | //      | 0         | 0       | 1         | 0       |
| Shiraz .....                       | 633       | 660     | 615       | 620     | 835       | 842     | 909       | 918     |
| Lar .....                          | 25        | 23      | 11        | 12      | 9         | 10      | 13        | 13      |
| Lamerd .....                       | 11        | 10      | 7         | 6       | 14        | 14      | 11        | 11      |
| <i>Kordestan</i>                   |           |         |           |         |           |         |           |         |
| Sanandaj .....                     | 11        | 11      | 14        | 15      | 27        | 29      | 45        | 46      |
| <i>Kerman</i>                      |           |         |           |         |           |         |           |         |
| Bam .....                          | 3         | 2       | 6         | 5       | 23        | 24      | 6         | 8       |
| Jiroft .....                       | 1         | 1       | //        | //      | 0         | 0       | 000       | 000     |
| Rafsanjan .....                    | 26        | 23      | 8         | 9       | 6         | 6       | 000       | 000     |
| Sirjan .....                       | 4         | 5       | 4         | 4       | 11        | 10      | 5         | 6       |
| Kerman .....                       | 215       | 208     | 193       | 191     | 218       | 215     | 283       | 277     |
| <i>Kermanshah</i>                  |           |         |           |         |           |         |           |         |
| Kermanshah .....                   | 105       | 111     | 169       | 176     | 230       | 228     | 265       | 263     |
| <i>Kohgiluyeh &amp; Boyerahmad</i> |           |         |           |         |           |         |           |         |
| Yasuj .....                        | ×         | ×       | ×         | ×       | ×         | ×       | ×         | ×       |
| <i>Golestan</i>                    |           |         |           |         |           |         |           |         |
| Gorgan .....                       | 0         | 0       | 8         | 8       | 33        | 31      | 97        | 98      |
| <i>Gilan</i>                       |           |         |           |         |           |         |           |         |
| Rasht .....                        | 70        | 73      | 59        | 60      | 64        | 65      | 149       | 147     |
| <i>Lorestan</i>                    |           |         |           |         |           |         |           |         |
| Khorramabad .....                  | 10        | 10      | 16        | 19      | 20        | 24      | 16        | 17      |
| <i>Mazandaran</i>                  |           |         |           |         |           |         |           |         |
| Ramsar .....                       | 5         | 5       | 5         | 5       | 9         | 9       | 8         | 7       |
| Sari .....                         | 21        | 21      | 27        | 27      | 27        | 30      | 47        | 50      |
| Noshahr .....                      | 1         | 2       | //        | 0       | 8         | 7       | 13        | 12      |
| <i>Markazi</i>                     |           |         |           |         |           |         |           |         |
| Arak .....                         | ×         | ×       | ×         | ×       | ×         | ×       | 2         | 2       |
| <i>Hormozgan</i>                   |           |         |           |         |           |         |           |         |
| Abumusa .....                      | 4         | 4       | 1         | 1       | 11        | 10      | 12        | 13      |
| Bandar Abbas .....                 | 389       | 348     | 271       | 256     | 343       | 332     | 438       | 429     |
| Bandar-e-Lengeh .....              | 36        | 35      | 23        | 20      | 17        | 15      | 15        | 14      |
| Siri .....                         | 14        | 12      | 21        | 19      | 32        | 22      | 37        | 30      |
| Qeshm .....                        | 0         | 0       | 20        | 16      | 35        | 38      | 68        | 63      |
| Kish .....                         | 413       | 434     | 438       | 444     | 608       | 607     | 865       | 871     |
| Lavan .....                        | 30        | 22      | 34        | 26      | 28        | 27      | 39        | 32      |
| <i>Hamedan</i>                     |           |         |           |         |           |         |           |         |
| Hamedan .....                      | 5         | 5       | 3         | 4       | 2         | 3       | 12        | 12      |
| <i>Yazd</i>                        |           |         |           |         |           |         |           |         |
| Tabas .....                        | 1         | 1       | 1         | 2       | 0         | 0       | 5         | 4       |
| Yazd .....                         | 125       | 120     | 119       | 110     | 135       | 133     | 151       | 147     |

**12. 18. PASSENGERS ON FLIGHTS OF DOMESTIC AIRLINES BY AIRPORT<sup>(1)</sup> (continued)  
(1000 persons)**

| Ostan and airport                  | 1389         |              | 1390         |              | 1391         |              | 1392         |              |
|------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|                                    | Departure    | Arrival      | Departure    | Arrival      | Departure    | Arrival      | Departure    | Arrival      |
| <b>Total.....</b>                  | <b>16104</b> | <b>16104</b> | <b>16476</b> | <b>16476</b> | <b>16654</b> | <b>16654</b> | <b>16617</b> | <b>16617</b> |
| <i>East Azarbeyjan</i>             |              |              |              |              |              |              |              |              |
| Tabriz .....                       | 541          | 533          | 535          | 536          | 507          | 503          | 495          | 496          |
| Khoy.....                          | 6            | 5            | 6            | 5            | 5            | 5            | 3            | 2            |
| Sahand.....                        | 2            | 2            | 1            | 1            | -            | -            | 0            | 0            |
| <i>West Azarbeyjan</i>             |              |              |              |              |              |              |              |              |
| Orumiyeh .....                     | 130          | 127          | 121          | 123          | 133          | 134          | 148          | 151          |
| <i>Ardebil</i>                     |              |              |              |              |              |              |              |              |
| Ardebil .....                      | 132          | 127          | 128          | 124          | 107          | 106          | 91           | 91           |
| Parsabad .....                     | 4            | 3            | 5            | 4            | 3            | 2            | -            | -            |
| <i>Esfahan</i>                     |              |              |              |              |              |              |              |              |
| Esfahan.....                       | 724          | 745          | 729          | 752          | 747          | 771          | 766          | 787          |
| <i>Ilam</i>                        |              |              |              |              |              |              |              |              |
| Ilam .....                         | 52           | 53           | 69           | 67           | 67           | 66           | 64           | 63           |
| <i>Bushehr</i>                     |              |              |              |              |              |              |              |              |
| Bahrgan .....                      | 8            | 8            | 10           | 8            | 11           | 9            | 13           | 11           |
| Bushehr .....                      | 157          | 154          | 177          | 174          | 182          | 182          | 172          | 174          |
| Khark.....                         | 79           | 79           | 83           | 83           | 94           | 93           | 97           | 96           |
| Asaluyeh.....                      | 273          | 274          | 317          | 317          | 372          | 371          | 348          | 345          |
| Tohid .....                        | 8            | 7            | 13           | 11           | 10           | 7            | 9            | 7            |
| <i>Tehran</i>                      |              |              |              |              |              |              |              |              |
| Emam Khomeini .....                | 2            | 1            | 0            | 1            | 1            | 1            | 0            | 0            |
| Mehrabad .....                     | 6002         | 6104         | 6220         | 6288         | 6209         | 6232         | 6112         | 6117         |
| <i>Chaharmahal &amp; Bakhtiari</i> |              |              |              |              |              |              |              |              |
| Shahr-e-Kord.....                  | 21           | 21           | 7            | 8            | 7            | 8            | 2            | 2            |
| <i>South Khorasan</i>              |              |              |              |              |              |              |              |              |
| Birjand.....                       | 58           | 59           | 49           | 51           | 48           | 49           | 44           | 44           |
| <i>Khorasan-e-Razavi</i>           |              |              |              |              |              |              |              |              |
| Sabzevar .....                     | 19           | 18           | 19           | 20           | 21           | 22           | 14           | 15           |
| Mashhad .....                      | 2418         | 2388         | 2472         | 2438         | 2669         | 2665         | 2768         | 2771         |
| <i>North Khorasan</i>              |              |              |              |              |              |              |              |              |
| Bojnourd .....                     | 16           | 15           | 19           | 18           | 17           | 17           | 21           | 21           |
| <i>Khuzestan</i>                   |              |              |              |              |              |              |              |              |
| Abadan .....                       | 217          | 217          | 162          | 163          | 124          | 124          | 178          | 178          |
| Aghajari.....                      | ×            | ×            | 7            | 5            | 7            | 6            | 8            | 6            |
| Ahvaz .....                        | 889          | 868          | 901          | 900          | 944          | 946          | 916          | 917          |
| Behbahan.....                      | ×            | ×            | 000          | 000          | 0            | 0            | 0            | 0            |
| Dezful.....                        | 47           | 45           | 58           | 57           | 56           | 57           | 68           | 69           |
| Mahshahr.....                      | 109          | 102          | 106          | 101          | 112          | 111          | 83           | 81           |
| <i>Zanjan</i>                      |              |              |              |              |              |              |              |              |
| Zanjan.....                        | ×            | ×            | 9            | 9            | 13           | 12           | 10           | 10           |
| <i>Semnan</i>                      |              |              |              |              |              |              |              |              |
| Shahrud .....                      | 1            | 1            | 0            | 0            | -            | 0            | 0            | 0            |
| <i>Sistan &amp; Baluchestan</i>    |              |              |              |              |              |              |              |              |
| Iranshahr.....                     | ×            | ×            | 8            | 8            | 13           | 13           | 13           | 13           |
| Chabahar .....                     | 87           | 89           | 78           | 82           | 78           | 78           | 63           | 64           |

**12. 18. PASSENGERS ON FLIGHTS OF DOMESTIC AIRLINES BY AIRPORT<sup>(1)</sup> (continued)  
(1000 persons)**

| Ostan and airport                  | 1389      |         | 1390      |         | 1391      |         | 1392      |         |
|------------------------------------|-----------|---------|-----------|---------|-----------|---------|-----------|---------|
|                                    | Departure | Arrival | Departure | Arrival | Departure | Arrival | Departure | Arrival |
| Zabol .....                        | 12        | 10      | 7         | 7       | 10        | 10      | 10        | 10      |
| Zahedan .....                      | ×         | ×       | 249       | 229     | 222       | 206     | 198       | 184     |
| Saravan .....                      | ×         | ×       | ×         | ×       | 0         | 0       | 0         | 0       |
| <i>Fars</i>                        |           |         |           |         |           |         |           |         |
| Jahrom .....                       | 5         | 4       | 0         | 0       | -         | -       | 0         | 0       |
| Shiraz .....                       | 982       | 986     | 977       | 982     | 965       | 965     | 942       | 948     |
| Lar .....                          | 14        | 13      | 13        | 12      | 12        | 12      | 12        | 12      |
| Lamerd .....                       | 13        | 12      | 000       | 000     | 11        | 10      | 10        | 10      |
| <i>Kordestan</i>                   |           |         |           |         |           |         |           |         |
| Sanandaj .....                     | 46        | 46      | 41        | 43      | 44        | 47      | 36        | 40      |
| <i>Kerman</i>                      |           |         |           |         |           |         |           |         |
| Bam .....                          | 5         | 7       | 5         | 7       | 5         | 6       | 2         | 4       |
| Jiroft .....                       | ×         | ×       | ×         | ×       | 0         | 0       | 0         | 0       |
| Rafsanjan .....                    | ×         | ×       | ×         | ×       | -         | -       | 7         | 7       |
| Sirjan .....                       | 6         | 6       | 5         | 5       | 6         | 6       | 10        | 11      |
| Kerman .....                       | 337       | 330     | 337       | 332     | 332       | 327     | 310       | 306     |
| <i>Kermanshah</i>                  |           |         |           |         |           |         |           |         |
| Kermanshah .....                   | 269       | 267     | 260       | 257     | 218       | 216     | 201       | 200     |
| <i>Kohgiluyeh &amp; Boyerahmad</i> |           |         |           |         |           |         |           |         |
| Yasuj .....                        | ×         | ×       | 16        | 15      | 11        | 12      | 11        | 11      |
| <i>Golestan</i>                    |           |         |           |         |           |         |           |         |
| Gorgan .....                       | 109       | 110     | 108       | 109     | 90        | 92      | 82        | 83      |
| <i>Gilan</i>                       |           |         |           |         |           |         |           |         |
| Rasht .....                        | 147       | 146     | 147       | 148     | 131       | 131     | 140       | 142     |
| <i>Lorestan</i>                    |           |         |           |         |           |         |           |         |
| Khorramabad .....                  | 13        | 13      | 14        | 14      | 18        | 15      | 22        | 21      |
| <i>Mazandaran</i>                  |           |         |           |         |           |         |           |         |
| Ramsar .....                       | 10        | 9       | 15        | 15      | 18        | 17      | 20        | 19      |
| Sari .....                         | 60        | 63      | 62        | 65      | 73        | 77      | 91        | 98      |
| Noshahr .....                      | 16        | 14      | 15        | 15      | 16        | 15      | 15        | 15      |
| <i>Markazi</i>                     |           |         |           |         |           |         |           |         |
| Arak .....                         | 3         | 3       | 4         | 4       | 0         | 0       | 0         | 0       |
| <i>Hormozgan</i>                   |           |         |           |         |           |         |           |         |
| Abumusa .....                      | 13        | 13      | 15        | 15      | 19        | 20      | 17        | 18      |
| Bandar Abbas .....                 | 496       | 488     | 503       | 497     | 459       | 456     | 435       | 423     |
| Bandar-e-Lengeh .....              | 16        | 16      | 15        | 14      | 13        | 13      | 13        | 13      |
| Siri .....                         | 41        | 32      | 36        | 27      | 30        | 25      | 32        | 30      |
| Qeshm .....                        | 78        | 71      | 84        | 76      | 91        | 88      | 134       | 128     |
| Kish .....                         | 912       | 916     | 999       | 1005    | 1084      | 1085    | 1107      | 1103    |
| Lavan .....                        | 39        | 33      | 38        | 30      | 32        | 31      | 39        | 39      |
| <i>Hamedan</i>                     |           |         |           |         |           |         |           |         |
| Hamedan .....                      | 15        | 14      | 11        | 11      | 4         | 3       | 8         | 7       |
| <i>Yazd</i>                        |           |         |           |         |           |         |           |         |
| Tabas .....                        | 5         | 4       | 2         | 2       | 2         | 3       | 2         | 2       |
| Yazd .....                         | 187       | 186     | 188       | 187     | 181       | 176     | 198       | 196     |

1. Figures relating to such airports which have transported less passengers, are included in the total.  
Source: Civil Aviation Organization.

**12. 19. PASSENGERS ON INTERNATIONAL FLIGHTS OF DOMESTIC<sup>(1)</sup> AIRLINES BY  
DOMESTIC AND OVERSEAS AIRPORTS**  
**(1000 persons)**

| Description                    | 1375        |             | 1380        |             | 1385        |             | 1388        |             |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                                | Departure   | Arrival     | Departure   | Arrival     | Departure   | Arrival     | Departure   | Arrival     |
| <b>Total</b> .....             | <b>1275</b> | <b>1275</b> | <b>2018</b> | <b>2018</b> | <b>2609</b> | <b>2558</b> | <b>4558</b> | <b>4558</b> |
| <b>Domestic airports</b> ..... | <b>643</b>  | <b>621</b>  | <b>979</b>  | <b>985</b>  | <b>1272</b> | <b>1256</b> | <b>2277</b> | <b>2281</b> |
| Abadan .....                   | 2           | 2           | 3           | 4           | 0           | 0           | 1           | 1           |
| Ardebil .....                  | 000         | 000         | 000         | 000         | 000         | 000         | 6           | 6           |
| Orumiyeh .....                 | 0           | 0           | 3           | 3           | 1           | 1           | 0           | 0           |
| Esfahan .....                  | 34          | 33          | 45          | 65          | 65          | 65          | 163         | 166         |
| Emam Khomeini .....            | ×           | ×           | ×           | ×           | 210         | 206         | 1160        | 1129        |
| Ahvaz .....                    | 7           | 6           | 15          | 16          | 24          | 22          | 46          | 44          |
| Bandar Abbas .....             | 44          | 48          | 25          | 26          | 32          | 32          | 48          | 49          |
| Bushehr .....                  | 3           | 7           | 16          | 15          | 18          | 17          | 12          | 12          |
| Tabriz .....                   | 12          | 9           | 13          | 13          | 24          | 24          | 57          | 52          |
| Tehran .....                   | 422         | 402         | 602         | 584         | 545         | 540         | 213         | 227         |
| Chabahar .....                 | 000         | 000         | 000         | 000         | 000         | 000         | 6           | 6           |
| Rasht .....                    | 0           | 0           | 4           | 4           | 0           | 0           | 6           | 5           |
| Zahedan .....                  | 3           | 3           | 2           | 3           | 1           | 1           | 7           | 7           |
| Sari .....                     | 0           | 0           | 14          | 18          | 16          | 16          | 6           | 6           |
| Shiraz .....                   | 80          | 74          | 98          | 91          | 113         | 119         | 98          | 97          |
| Qeshm .....                    | 000         | 000         | 000         | 000         | 000         | 000         | 31          | 31          |
| Kerman .....                   | //          | //          | 11          | 8           | 3           | 3           | 13          | 12          |
| Kermanshah .....               | 0           | 0           | 2           | 3           | 1           | 1           | 12          | 14          |
| Kish .....                     | 000         | 000         | 000         | 000         | 000         | 000         | 65          | 67          |
| Lar .....                      | 19          | 20          | 31          | 28          | 30          | 28          | 38          | 36          |
| Lamerd .....                   | //          | 1           | 10          | 10          | 10          | 10          | 8           | 7           |
| Mashhad .....                  | 16          | 16          | 75          | 82          | 123         | 113         | 235         | 239         |
| Yazd .....                     | 0           | 0           | 8           | 8           | 7           | 7           | 12          | 12          |
| Other .....                    | 0           | 0           | 1           | 4           | 49          | 51          | 34          | 56          |
| <b>Overseas airports</b> ..... | <b>632</b>  | <b>654</b>  | <b>1039</b> | <b>1033</b> | <b>1337</b> | <b>1302</b> | <b>2281</b> | <b>2277</b> |
| Athens .....                   | 2           | 2           | 0           | 0           | 0           | 0           | 0           | 0           |
| Almati .....                   | 4           | 4           | 3           | 3           | 0           | 0           | 0           | 0           |
| Arlanda .....                  | 6           | 6           | 14          | 15          | 20          | 20          | 0           | 0           |
| Amsterdam .....                | 9           | 10          | 26          | 27          | 26          | 28          | 21          | 22          |
| Ankara .....                   | 000         | 000         | 000         | 000         | 000         | 000         | 9           | 9           |
| Abu Dhabi .....                | 3           | 3           | 0           | 0           | 1           | 1           | 4           | 5           |
| Urumchi .....                  | 000         | 000         | 000         | 000         | 000         | 000         | 0           | 0           |
| Istanbul .....                 | 23          | 27          | 18          | 19          | 34          | 35          | 99          | 99          |
| Yerevan .....                  | 000         | 000         | 000         | 000         | 000         | 000         | 20          | 20          |
| Stockholm .....                | 000         | 000         | 000         | 000         | 000         | 000         | 18          | 19          |
| Baku .....                     | 8           | 9           | 1           | 2           | 5           | 5           | 9           | 8           |
| Bangkok .....                  | 000         | 000         | 000         | 000         | 000         | 000         | 108         | 110         |
| Bahrain .....                  | 5           | 5           | 27          | 26          | 29          | 29          | 17          | 18          |

**12. 19. PASSENGERS ON INTERNATIONAL FLIGHTS OF DOMESTIC<sup>(1)</sup> AIRLINES BY  
DOMESTIC AND OVERSEAS AIRPORTS (continued)**  
**(1000 persons)**

| Description        | 1375      |         | 1380      |         | 1385      |         | 1388      |         |
|--------------------|-----------|---------|-----------|---------|-----------|---------|-----------|---------|
|                    | Departure | Arrival | Departure | Arrival | Departure | Arrival | Departure | Arrival |
| Baghdad .....      | 000       | 000     | 000       | 000     | 000       | 000     | 28        | 31      |
| Mumbai .....       | 10        | 11      | 9         | 10      | 19        | 19      | 18        | 20      |
| Beirut.....        | 000       | 000     | 000       | 000     | 000       | 000     | 17        | 18      |
| Paris.....         | 13        | 14      | 21        | 21      | 15        | 16      | 18        | 19      |
| Beijing.....       | 10        | 11      | 17        | 17      | 20        | 22      | 10        | 11      |
| Tashkent.....      | 3         | 4       | 3         | 3       | 4         | 4       | 4         | 4       |
| Tokyo .....        | 13        | 11      | 16        | 16      | 13        | 11      | 4         | 5       |
| Jiddah .....       | 134       | 135     | 300       | 269     | 293       | 211     | 406       | 182     |
| Dhaka .....        | 0         | 0       | 12        | 8       | 0         | 0       | 0         | 0       |
| Dhamam.....        | 000       | 000     | 000       | 000     | 000       | 000     | 22        | 22      |
| Damascus .....     | 41        | 42      | 26        | 26      | 38        | 40      | 306       | 321     |
| Dubai.....         | 141       | 146     | 279       | 287     | 426       | 383     | 691       | 686     |
| Dusseldorf.....    | 000       | 000     | 000       | 000     | 000       | 000     | 20        | 19      |
| Dushanbe.....      | 000       | 000     | 000       | 000     | 000       | 000     | 4         | 4       |
| Delhi.....         | 000       | 000     | 000       | 000     | 000       | 000     | 18        | 20      |
| Doha .....         | 12        | 14      | 18        | 18      | 17        | 16      | 14        | 13      |
| Rome.....          | 8         | 8       | 9         | 9       | 6         | 5       | 5         | 6       |
| Geneva .....       | 3         | 3       | 3         | 3       | 5         | 6       | 5         | 5       |
| Sabiha.....        | 000       | 000     | 000       | 000     | 000       | 000     | 20        | 21      |
| Sharjah .....      | 22        | 19      | 8         | 8       | 2         | 1       | 0         | 0       |
| Ashkhabad.....     | 2         | 2       | 1         | 3       | 0         | 0       | 0         | 0       |
| Frankfurt.....     | 28        | 31      | 33        | 35      | 36        | 35      | 32        | 32      |
| Kabul.....         | 000       | 000     | 000       | 000     | 000       | 000     | 16        | 8       |
| Copenhagen.....    | 0         | 0       | 6         | 6       | 10        | 10      | 7         | 8       |
| Cologne .....      | 000       | 000     | 000       | 000     | 000       | 000     | 12        | 12      |
| Karachi .....      | 8         | 8       | 5         | 5       | 6         | 7       | 7         | 8       |
| Kuala Lumpur ..... | 11        | 13      | 11        | 14      | 25        | 27      | 51        | 54      |
| Kuwait.....        | 47        | 53      | 70        | 71      | 75        | 71      | 65        | 67      |
| Kiev.....          | 000       | 000     | 000       | 000     | 000       | 000     | 4         | 4       |
| Gothenburg.....    | 000       | 000     | 000       | 000     | 000       | 000     | 10        | 11      |
| Larnaca.....       | 9         | 9       | 8         | 8       | 1         | 1       | 3         | 3       |
| London .....       | 27        | 26      | 41        | 42      | 46        | 48      | 35        | 36      |
| Madrid.....        | 2         | 2       | 2         | 2       | 0         | 0       | 0         | 0       |
| Moscow .....       | 5         | 5       | 7         | 8       | 5         | 6       | 6         | 6       |
| Muscat.....        | 000       | 000     | 000       | 000     | 000       | 000     | 3         | 3       |
| Medina .....       | 000       | 000     | 000       | 000     | 000       | 000     | 13        | 202     |
| Milan .....        | 000       | 000     | 000       | 000     | 000       | 000     | 6         | 6       |
| Najaf.....         | 000       | 000     | 000       | 000     | 000       | 000     | 29        | 32      |
| Vienna .....       | 6         | 6       | 6         | 7       | 7         | 10      | 8         | 9       |
| Hamburg.....       | 12        | 13      | 13        | 13      | 21        | 20      | 19        | 19      |
| Other .....        | 3         | 2       | 27        | 34      | 133       | 216     | 40        | 40      |

**12. 19. PASSENGERS ON INTERNATIONAL FLIGHTS OF DOMESTIC<sup>(1)</sup> AIRLINES BY  
DOMESTIC AND OVERSEAS AIRPORTS (continued)**  
**(1000 persons)**

| Description                    | 1389        |             | 1390        |             | 1391        |             | 1392        |             |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                                | Departure   | Arrival     | Departure   | Arrival     | Departure   | Arrival     | Departure   | Arrival     |
| <b>Total.....</b>              | <b>4053</b> | <b>3847</b> | <b>4404</b> | <b>4377</b> | <b>4140</b> | <b>4078</b> | <b>4626</b> | <b>4503</b> |
| <b>Domestic airports .....</b> | <b>4053</b> | <b>3847</b> | <b>4404</b> | <b>4377</b> | <b>4140</b> | <b>4078</b> | <b>4626</b> | <b>4503</b> |
| Abadan .....                   | 2           | 2           | 5           | 5           | -           | -           | 0           | 0           |
| Ardebil .....                  | 7           | 6           | 10          | 10          | 7           | 7           | 8           | 8           |
| Orumiyeh .....                 | 10          | 6           | 15          | 14          | 21          | 18          | 16          | 14          |
| Esfahan.....                   | 180         | 162         | 209         | 198         | 193         | 186         | 237         | 226         |
| Emam Khomeini .....            | 2343        | 2267        | 2391        | 2338        | 2243        | 2201        | 2457        | 2388        |
| Ahvaz .....                    | 72          | 62          | 63          | 61          | 48          | 47          | 52          | 50          |
| Bandar Abbas .....             | 57          | 55          | 57          | 55          | 45          | 44          | 38          | 37          |
| Bushehr .....                  | 17          | 16          | 15          | 15          | 10          | 11          | 13          | 12          |
| Tabriz .....                   | 129         | 124         | 139         | 142         | 110         | 111         | 118         | 115         |
| Tehran .....                   | 259         | 221         | 390         | 376         | 311         | 314         | 332         | 317         |
| Chabahar .....                 | 7           | 7           | 6           | 6           | 5           | 5           | 6           | 6           |
| Rasht .....                    | 18          | 16          | 22          | 22          | 20          | 20          | 13          | 13          |
| Zahedan .....                  | 16          | 14          | 23          | 23          | 15          | 15          | 14          | 14          |
| Sari .....                     | 54          | 45          | 74          | 75          | 66          | 66          | 104         | 99          |
| Shiraz .....                   | 165         | 163         | 155         | 202         | 181         | 182         | 174         | 173         |
| Qeshm .....                    | 34          | 34          | 23          | 24          | 8           | 9           | 27          | 28          |
| Kerman .....                   | 33          | 30          | 50          | 50          | 43          | 44          | 56          | 55          |
| Kermanshah .....               | 15          | 13          | 24          | 24          | 18          | 19          | 18          | 20          |
| Kish.....                      | 80          | 81          | 95          | 90          | 102         | 104         | 119         | 120         |
| Lar .....                      | 41          | 39          | 38          | 37          | 37          | 34          | 40          | 38          |
| Lamerd .....                   | 8           | 7           | 8           | 7           | 6           | 5           | 4           | 4           |
| Mashhad.....                   | 437         | 414         | 506         | 519         | 566         | 552         | 693         | 685         |
| Yazd .....                     | 36          | 32          | 46          | 46          | 36          | 36          | 42          | 42          |
| Other .....                    | 33          | 31          | 40          | 38          | 49          | 48          | 44          | 41          |
| <b>Overseas airports.....</b>  | <b>000</b>  |
| Athens .....                   | 000         | 000         | 000         | 000         | 000         | 000         | 000         | 000         |
| Almati .....                   | 000         | 000         | 000         | 000         | 000         | 000         | 000         | 000         |
| Arlanda (Sweden) .....         | 000         | 000         | 000         | 000         | 000         | 000         | 000         | 000         |
| Amsterdam .....                | 000         | 000         | 000         | 000         | 000         | 000         | 000         | 000         |
| Ankara.....                    | 000         | 000         | 000         | 000         | 000         | 000         | 000         | 000         |
| Abu Dhabi .....                | 000         | 000         | 000         | 000         | 000         | 000         | 000         | 000         |
| Urumchi .....                  | 000         | 000         | 000         | 000         | 000         | 000         | 000         | 000         |
| Istanbul.....                  | 000         | 000         | 000         | 000         | 000         | 000         | 000         | 000         |
| Yerevan .....                  | 000         | 000         | 000         | 000         | 000         | 000         | 000         | 000         |
| Stockholm .....                | 000         | 000         | 000         | 000         | 000         | 000         | 000         | 000         |
| Baku .....                     | 000         | 000         | 000         | 000         | 000         | 000         | 000         | 000         |
| Bangkok .....                  | 000         | 000         | 000         | 000         | 000         | 000         | 000         | 000         |
| Bahrain .....                  | 000         | 000         | 000         | 000         | 000         | 000         | 000         | 000         |

**12. 19. PASSENGERS ON INTERNATIONAL FLIGHTS OF DOMESTIC<sup>(1)</sup> AIRLINES BY  
DOMESTIC AND OVERSEAS AIRPORTS (continued)**  
**(1000 persons)**

| Description        | 1389      |         | 1390      |         | 1391      |         | 1392      |         |
|--------------------|-----------|---------|-----------|---------|-----------|---------|-----------|---------|
|                    | Departure | Arrival | Departure | Arrival | Departure | Arrival | Departure | Arrival |
| Baghdad .....      | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| Mumbai .....       | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| Beirut .....       | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| Paris .....        | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| Beijing .....      | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| Tashkent .....     | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| Tokyo .....        | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| Jiddah .....       | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| Dhaka .....        | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| Dhamam .....       | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| Damascus .....     | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| Dubai .....        | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| 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 .....         | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| Rome .....         | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| Geneva .....       | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| Sabiha .....       | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| Sharjah .....      | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| Ashkhabad .....    | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| Frankfurt .....    | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| Kabul .....        | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| Copenhagen .....   | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| Cologne .....      | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| Karachi .....      | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| Kuala Lumpur ..... | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| Kuwait .....       | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| Kiev .....         | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| Gothenburg .....   | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| Larnaca .....      | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| London .....       | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| Madrid .....       | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| Moscow .....       | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| 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 .....       | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| Hamburg .....      | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |
| Other .....        | 000       | 000     | 000       | 000     | 000       | 000     | 000       | 000     |

1. Statistics for the years 1375 T 1380 and 1385 include only Airline of the I.R.I. and Aseman Airline and figures as of the year 1388 include all airlines.

Source: Civil Aviation Organization.

**12. 20. HAJJ<sup>(1)</sup> PILGRIMS TRANSPORTED BY AIRLINES** (person)

| Year               | Origin       | Destination  |
|--------------------|--------------|--------------|
| 1375.....          | 72521        | 72702        |
| 1380.....          | 88591        | 88666        |
| 1385.....          | 103133       | 103689       |
| 1388.....          | 68007        | 67940        |
| 1389.....          | 85927        | 80956        |
| 1390.....          | 98484        | 96265        |
| 1391.....          | 75895        | 75556        |
| <b>1392.....</b>   | <b>64720</b> | <b>66285</b> |
| Ardebil .....      | 466          | 468          |
| Orumiyeh .....     | 1460         | 1464         |
| Esfahan.....       | 8354         | 8400         |
| Ahvaz .....        | 3000         | 2993         |
| Bandar Abbas ..... | 286          | 285          |
| Bushehr .....      | 654          | 715          |
| Tabriz .....       | 3313         | 2653         |
| Tehran .....       | 22597        | 15718        |
| Rasht .....        | 596          | 589          |
| Zahedan.....       | 871          | 870          |
| Sari .....         | 2728         | 4732         |
| Shiraz .....       | 3291         | 3322         |
| Kerman.....        | 1875         | 8751         |
| Kermanshah .....   | 1643         | 1648         |
| Gorgan.....        | 1962         | 1970         |
| Mashhad .....      | 9921         | 9976         |
| Yazd .....         | 1703         | 1731         |

*1. Relating to the greater pilgrimage.*

*Source: Civil Aviation Organization.*

**12. 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 |
| 1375.....         | 48246           | 29265        | 18981         | 45229        | 29265        | 15964         |
| 1380.....         | 51979           | 26968        | 25012         | 52953        | 26968        | 25985         |
| 1385.....         | 58529           | 32173        | 26356         | 128559       | 32173        | 96386         |
| 1388.....         | 66722           | 37688        | 29034         | 91194        | 37688        | 53506         |
| 1389.....         | 77920           | 47158        | 30762         | 112432       | 47158        | 65274         |
| 1390.....         | 81219           | 56413        | 24806         | 117634       | 56413        | 61221         |
| 1391.....         | 39598           | 13581        | 26017         | 54811        | 13581        | 41230         |
| <b>1392.....</b>  | <b>28701</b>    | <b>11157</b> | <b>17544</b>  | <b>45392</b> | <b>11157</b> | <b>34235</b>  |
| Year              | Postal articles |              |               |              |              |               |
|                   | Dispatched      |              |               | Received     |              |               |
|                   | Total           | Domestic     | International | Total        | Domestic     | International |
| 1375 .....        | 5178            | 1652         | 3526          | 5054         | 1652         | 3402          |
| 1380 .....        | 3914            | 2751         | 1162          | 3970         | 2751         | 1218          |
| 1385 .....        | 6774            | 4763         | 2011          | 9723         | 4763         | 4960          |
| 1388 .....        | 7935            | 5211         | 2724          | 13458        | 5211         | 8247          |
| 1389 .....        | 8823            | 5785         | 3038          | 14493        | 5785         | 8708          |
| 1390 .....        | 8023            | 3843         | 4180          | 11685        | 3843         | 7842          |
| 1391 .....        | 4276            | 3005         | 1271          | 4129         | 3005         | 1124          |
| <b>1392 .....</b> | <b>3620</b>     | <b>2676</b>  | <b>944</b>    | <b>3610</b>  | <b>2676</b>  | <b>934</b>    |

Source: Civil Aviation Organization.

**12. 22. GENERAL SPECIFICATIONS OF TRANSPORTATION COOPERATIVES AT THE END OF YEAR**  
 (mln rials)

| Description                                  | Number      | Members       | Employees    | Capital        |
|--|-------------|---------------|--------------|----------------|
| <i>Registered cooperatives<sup>(1)</sup></i> |             |               |              |                |
| 1375.....                                    | 801         | 154752        | 45941        | 291703         |
| 1380.....                                    | 1382        | 169986        | 53846        | 395300         |
| 1385.....                                    | 2521        | 186166        | 66810        | 456454         |
| 1388.....                                    | 3704        | 202911        | 80127        | 735854         |
| 1389.....                                    | 3923        | 201214        | 82411        | 4825103        |
| 1390.....                                    | 4116        | 133853        | 86106        | 5159387        |
| 1391.....                                    | 4145        | 237404        | 79260        | 4756690        |
| <b>1392.....</b>                             | <b>4205</b> | <b>229816</b> | <b>82639</b> | <b>4634962</b> |
| <i>Cooperatives under establishment</i>      |             |               |              |                |
| 1375.....                                    | 0           | 0             | 0            | 0              |
| 1380.....                                    | 0           | 0             | 0            | 0              |
| 1385.....                                    | 4           | 54            | 63           | 67             |
| 1388.....                                    | 18          | 217           | 200          | 427            |
| 1389.....                                    | 88          | 1216          | 1217         | 3149           |
| 1390.....                                    | 61          | 944           | 973          | 1649           |
| 1391.....                                    | 89          | 1372          | 1587         | 2515           |
| <b>1392.....</b>                             | <b>000</b>  | <b>000</b>    | <b>000</b>   | <b>000</b>     |
| <i>Cooperatives in operation</i>             |             |               |              |                |
| 1375.....                                    | 504         | 60518         | 39167        | 4537502        |
| 1380.....                                    | 776         | 68607         | 44047        | 4613418        |
| 1385.....                                    | 1455        | 78324         | 52375        | 4704154        |
| 1388.....                                    | 2318        | 91197         | 63087        | 4992220        |
| 1389.....                                    | 2667        | 158800        | 67037        | 4673876        |
| 1390.....                                    | 2579        | 178316        | 67804        | 4678827        |
| 1391.....                                    | 2386        | 182103        | 57406        | 4579194        |
| <b>1392.....</b>                             | <b>2297</b> | <b>175097</b> | <b>59536</b> | <b>4460427</b> |

**12. 22. GENERAL SPECIFICATIONS OF TRANSPORTATION COOPERATIVES AT THE END OF YEAR (continued)**

(mln rials)

| Description                    | Number | Member | Employees | Capital |
|--------------------------------|--------|--------|-----------|---------|
| East Azarbeyejan .....         | 93     | 12917  | 2262      | 10204   |
| West Azarbeyejan .....         | 45     | 6296   | 2324      | 11199   |
| Ardebil .....                  | 35     | 7413   | 297       | 1035    |
| Esfahan .....                  | 87     | 17751  | 2167      | 34631   |
| Alborz .....                   | 17     | 1292   | 571       | 6964    |
| Ilam .....                     | 8      | 289    | 181       | 115     |
| Bushehr.....                   | 123    | 3183   | 2211      | 31341   |
| Tehran .....                   | 126    | 11326  | 9794      | 4001603 |
| Chaharmahal & Bakhtiyari ..... | 28     | 1758   | 1688      | 948     |
| South Khorasan .....           | 13     | 1692   | 94        | 1696    |
| Khorasan-e-Razavi .....        | 114    | 24587  | 4305      | 15706   |
| North Khorasan.....            | 44     | 2891   | 2160      | 2267    |
| Khuzestan .....                | 164    | 9080   | 2516      | 57839   |
| Zanjan .....                   | 36     | 3934   | 542       | 2726    |
| Semnan .....                   | 20     | 2245   | 2538      | 611     |
| Sistan & Baluchestan .....     | 80     | 1179   | 1437      | 41682   |
| Fars .....                     | 76     | 11600  | 3062      | 20548   |
| Qazvin .....                   | 51     | 4530   | 1939      | 1331    |
| Qom .....                      | 8      | 3325   | 80        | 6531    |
| Kordestan .....                | 53     | 4401   | 647       | 8667    |
| Kerman .....                   | 85     | 3366   | 1296      | 24007   |
| Kermanshah .....               | 37     | 2359   | 1412      | 1186    |
| Kohgiluyeh & Boyerahmad .....  | 39     | 287    | 279       | 1148    |
| Golestan .....                 | 64     | 2813   | 967       | 21894   |
| Gilan .....                    | 105    | 7858   | 3769      | 5952    |
| Lorestan .....                 | 101    | 2575   | 936       | 3019    |
| Mazandaran .....               | 138    | 9021   | 3684      | 9828    |
| Markazi .....                  | 103    | 5448   | 1129      | 1566    |
| Hormozgan .....                | 285    | 4705   | 3980      | 121945  |
| Hamedan .....                  | 29     | 1868   | 326       | 2209    |
| Yazd .....                     | 90     | 3108   | 943       | 10028   |

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

Source: Ministry of Cooperatives, Labor and Social Welfare.

**12. 23. WORKERS OF ESTABLISHMENTS RENDERING STORAGE SERVICES**

| Description          | 1384        | 1387        | 1390         |
|----------------------|-------------|-------------|--------------|
| <b>Total.....</b>    | <b>8178</b> | <b>8582</b> | <b>10410</b> |
| Paid workers.....    | 7084        | 7928        | 9252         |
| Unpaid workers ..... | 1094        | 654         | 1158         |

Source: Statistical Centre of Iran.

**12. 24. ESTABLISHMENTS RENDERING STORAGE SERVICES BY TYPE OF MANAGEMENT**

| Description      | Total       | Private     | Public    | Cooperative |
|------------------|-------------|-------------|-----------|-------------|
| 1384.....        | 820         | 763         | 49        | 8           |
| 1387.....        | 827         | 755         | 45        | 27          |
| <b>1390.....</b> | <b>1140</b> | <b>1073</b> | <b>28</b> | <b>39</b>   |

Source: Statistical Centre of Iran.

**12. 25. NUMBER OF ESTABLISHMENTS RENDERING STORAGE SERVICES BY TYPE OF MAIN ACTIVITY OSTAN, THE YEAR 1390**

| Ostan                          | Total       | Storage    | Cold storage |
|--------------------------------|-------------|------------|--------------|
| <b>Total country .....</b>     | <b>1140</b> | <b>610</b> | <b>530</b>   |
| East Azarbajejan .....         | 37          | 5          | 32           |
| West Azarbajejan .....         | 129         | 2          | 127          |
| Ardebil .....                  | 21          | 8          | 13           |
| Esfahan .....                  | 55          | 30         | 25           |
| Alborz.....                    | 10          | 0          | 10           |
| Ilam .....                     | 4           | 0          | 4            |
| Bushehr .....                  | 5           | 2          | 3            |
| Tehran .....                   | 479         | 459        | 20           |
| Chaharmahal & Bakhtiyari ..... | 4           | 1          | 3            |
| South Khorasan .....           | 1           | 0          | 1            |
| Khorasan-e-Razavi.....         | 29          | 6          | 23           |
| North Khorasan.....            | 1           | 0          | 1            |
| Khuzestan.....                 | 14          | 6          | 9            |
| Zanjan .....                   | 4           | 0          | 4            |
| Semnan .....                   | 18          | 3          | 15           |
| Sistan & Baluchestan .....     | 12          | 0          | 12           |
| Fars .....                     | 16          | 2          | 14           |
| Qazvin .....                   | 5           | 1          | 4            |
| Qom.....                       | 24          | 15         | 9            |
| Kordestan .....                | 7           | 2          | 5            |
| Kerman .....                   | 58          | 0          | 58           |
| Kermanshah .....               | 6           | 4          | 2            |
| Kohgiluyeh & Boyerahmad .....  | 2           | 0          | 2            |
| Golestan .....                 | 6           | 4          | 2            |
| Gilan.....                     | 13          | 6          | 7            |
| Lorestan .....                 | 2           | 0          | 2            |
| Mazandaran .....               | 81          | 5          | 76           |
| Markazi .....                  | 3           | 0          | 3            |
| Hormozgan .....                | 69          | 44         | 25           |
| Hamedan .....                  | 17          | 4          | 13           |
| Yazd .....                     | 7           | 1          | 6            |

*Source: Statistical Centre of Iran.*

**12. 26. CHARACTERISTICS OF DOMESTIC COLD STORAGES BY TYPE OF THEIR HALLS AND OSTAN**

| Year and Ostan                 | Number of cold storages | One-circuit below zero |               |               | One-circuit above zero |               |                |
|--------------------------------|-------------------------|------------------------|---------------|---------------|------------------------|---------------|----------------|
|                                |                         | Number                 | Area (sq m)   | Volume (cu m) | Number                 | Area (sq m)   | Volume (cu m)  |
| 1387.....                      | 429                     | 499                    | 145892        | 640795        | 2591                   | 623500        | 2590863        |
| <b>1390<sup>(1)</sup>.....</b> | <b>537</b>              | <b>477</b>             | <b>188115</b> | <b>811753</b> | <b>3295</b>            | <b>938887</b> | <b>4250233</b> |
| East Azarbeyejan .....         | 32                      | 39                     | 12919         | 61680         | 185                    | 57567         | 259040         |
| West Azarbeyejan .....         | 127                     | 112                    | 38333         | 156070        | 936                    | 269785        | 1255320        |
| Ardebil .....                  | 13                      | 29                     | 8332          | 36260         | 85                     | 37349         | 170723         |
| Esfahan .....                  | 25                      | 15                     | 2506          | 11279         | 473                    | 75844         | 370251         |
| Alborz .....                   | 10                      | 0                      | 0             | 0             | 104                    | 25122         | 74747          |
| Ilam .....                     | 4                       | 4                      | 560           | 2415          | 15                     | 2150          | 5300           |
| Bushehr .....                  | 3                       | 3                      | 325           | 815           | 5                      | 417           | 967            |
| Tehran .....                   | 20                      | 90                     | 64083         | 318052        | 262                    | 151674        | 691470         |
| Chaharmahal & Bakhtiyari ..... | 3                       | 7                      | 550           | 2300          | 31                     | 6796          | 28584          |
| South Khorasan .....           | 000                     | 000                    | 000           | 000           | 000                    | 000           | 000            |
| Khorasan-e-Razavi.....         | 23                      | 15                     | 2118          | 10266         | 186                    | 61936         | 230291         |
| North Khorasan.....            | 000                     | 000                    | 000           | 000           | 000                    | 000           | 000            |
| Khuzestan.....                 | 10                      | 13                     | 1746          | 7450          | 7                      | 704           | 2068           |
| Zanjan .....                   | 4                       | 0                      | 0             | 0             | 30                     | 7224          | 36000          |
| Semnan .....                   | 15                      | 3                      | 179           | 449           | 34                     | 6270          | 28225          |
| Sistan & Baluchestan .....     | 12                      | 7                      | 2088          | 7913          | 15                     | 6842          | 22211          |
| Fars .....                     | 14                      | 9                      | 3945          | 18750         | 147                    | 48611         | 228814         |
| Qazvin .....                   | 4                       | 0                      | 0             | 0             | 18                     | 1512          | 3840           |
| Qom.....                       | 9                       | 0                      | 0             | 0             | 71                     | 14058         | 65481          |
| Kordestan .....                | 5                       | 2                      | 252           | 875           | 21                     | 2375          | 8225           |
| Kerman .....                   | 58                      | 0                      | 0             | 0             | 144                    | 40090         | 198587         |
| Kermanshah .....               | 4                       | 2                      | 240           | 1200          | 0                      | 0             | 0              |
| Kohgiluyeh & Boyerahmad .....  | 000                     | 000                    | 000           | 000           | 000                    | 000           | 000            |
| Golestan .....                 | 2                       | 0                      | 0             | 0             | 6                      | 643           | 2571           |
| Gilan.....                     | 7                       | 8                      | 2213          | 10679         | 12                     | 2012          | 9556           |
| Lorestan .....                 | 000                     | 000                    | 000           | 000           | 000                    | 000           | 000            |
| Mazandaran .....               | 79                      | 11                     | 2436          | 11183         | 440                    | 95332         | 471513         |
| Markazi .....                  | 3                       | 0                      | 0             | 0             | 3                      | 1500          | 7200           |
| Hormozgan .....                | 27                      | 67                     | 29630         | 111513        | 5                      | 600           | 2312           |
| Hamedan .....                  | 13                      | 31                     | 14230         | 37455         | 40                     | 16319         | 49906          |
| Yazd .....                     | 6                       | 1                      | 490           | 1680          | 6                      | 504           | 2520           |

**12. 26. CHARACTERISTICS OF DOMESTIC COLD STORAGES AND TYPE OF THEIR HALLS BY OSTAN (continued)**

| Ostan                           | Two-circuit zero |               |                | Nominal capacity<br>(ton) |
|---------------------------------|------------------|---------------|----------------|---------------------------|
|                                 | Number           | Area(sq m)    | Volume(cu m)   |                           |
| 1387.....                       | 768              | 215404        | 959163         | 1167618                   |
| <b>1390<sup>(1)</sup> .....</b> | <b>743</b>       | <b>246429</b> | <b>1101817</b> | <b>1520077</b>            |
| East Azarbayjan .....           | 8                | 3540          | 15172          | 92425                     |
| West Azarbayjan .....           | 58               | 18050         | 78908          | 378420                    |
| Ardebil .....                   | 0                | 0             | 0              | 58333                     |
| Esfahan .....                   | 85               | 18169         | 88944          | 135033                    |
| Alborz .....                    | 12               | 4958          | 24792          | 33270                     |
| Ilam .....                      | 0                | 0             | 0              | 2350                      |
| Bushehr .....                   | 0                | 0             | 0              | 417                       |
| Tehran .....                    | 143              | 56531         | 269605         | 189617                    |
| Chaharmahal & Bakhtiyari .....  | 0                | 0             | 0              | 12000                     |
| South Khorasan .....            | 000              | 000           | 000            | 000                       |
| Khorasan-e-Razavi.....          | 61               | 11345         | 47532          | 73327                     |
| North Khorasan.....             | 000              | 000           | 000            | 000                       |
| Khuzestan.....                  | 19               | 9870          | 40611          | 17769                     |
| Zanjan .....                    | 0                | 0             | 0              | 8000                      |
| Semnan .....                    | 0                | 0             | 0              | 21905                     |
| Sistan & Baluchestan .....      | 0                | 0             | 0              | 7088                      |
| Fars .....                      | 52               | 18161         | 79763          | 48747                     |
| Qazvin .....                    | 43               | 24000         | 96000          | 26040                     |
| Qom.....                        | 30               | 6818          | 29383          | 42750                     |
| Kordestan .....                 | 13               | 840           | 3500           | 9917                      |
| Kerman .....                    | 18               | 6500          | 31000          | 73650                     |
| Kermanshah .....                | 16               | 1452          | 6000           | 6248                      |
| Kohgiluyeh & Boyerahmad .....   | 000              | 000           | 000            | 000                       |
| Golestan .....                  | 11               | 1929          | 4018           | 4821                      |
| Gilan.....                      | 0                | 0             | 0              | 2691                      |
| Lorestan .....                  | 000              | 000           | 000            | 000                       |
| Mazandaran .....                | 138              | 48458         | 214734         | 172451                    |
| Markazi .....                   | 0                | 0             | 0              | 6000                      |
| Hormozgan .....                 | 7                | 1215          | 4861           | 34380                     |
| Hamedan .....                   | 2                | 625           | 2047           | 43467                     |
| Yazd .....                      | 21               | 10080         | 47320          | 9660                      |

Source: Statistical Centre of Iran.

**12. 27. PAYMENTS AND RECEIPTS OF ESTABLISHMENTS RENDERING STORAGE SERVICES**  
 (mln rials)

| Description  | 1384          | 1387           | 1390                   |
|--|---------------|----------------|------------------------|
| <b>Payments.....</b>   | <b>422262</b> | <b>817063</b>  | <b>647451</b>          |
| Stationery, less durable used goods .....                            | 2105          | 6675           | 9026                   |
| Packaging materials .....  | 2300          | 4540           | 21059                  |
| Refrigerant gases.....   | 3873          | 4720           | 12718                  |
| Water.....   | 7574          | 7563           | ( <sup>1</sup> )172339 |
| Electricity .....  | 38577         | 51292          | ( <sup>1</sup> )000    |
| Natural gases .....  | 878           | 2059           | ( <sup>1</sup> )000    |
| Other fuels (kerosene, gas, gas oil, etc) .....                      | 2767          | 5297           | ( <sup>1</sup> )000    |
| Minor repairs of construction.....                                   | 5971          | 20872          | 000                    |
| Minor repairs of vehicles .....                                      | 5072          | 9912           | 000                    |
| Minor repairs of capital assets.....                                 | 4980          | 10511          | 41709                  |
| Trade premium.....   | 6841          | 14864          | 28703                  |
| Post and telecommunications.....                                     | 4662          | 8952           | 12211                  |
| Rental of the place.....   | 21239         | 20029          | 61448                  |
| Transport .....  | 3071          | 6467           | 211895                 |
| Rental of vehicles and equipment .....                               | 3615          | 9552           | 13174                  |
| Tax .....  | 22827         | 65952          | 000                    |
| Transferring payments .....  | 2078          | 2055           | 000                    |
| Penalty, loss and compensation.....                                  | 4797          | 25170          | 000                    |
| Salary, accountancy and audit.....                                   | 5490          | 8691           | 000                    |
| Repayment of the whole banking and non-banking loan and benefit..... | 16089         | 44780          | 000                    |
| Bank charges .....   | 3723          | 1808           | 000                    |
| Compensation of employees' services.....                             | 230341        | 437934         | 000                    |
| Retirement allowances, remaining leave days and redemption .....     | 7835          | 35977          | 000                    |
| Other <sup>(2)</sup> .....   | 15556         | 11391          | 63168                  |
| <b>Receipts.....</b>   | <b>718792</b> | <b>1412946</b> | <b>2809319</b>         |
| Storage fee.....   | 192493        | 521203         | 848409                 |
| Cold storage fee .....   | 389339        | 773873         | 1364352                |
| Weighing fee .....   | 5439          | 8674           | 48861                  |
| Receipt of loading and unloading .....                               | 68086         | 62762          | 348395                 |
| Difference between purchase and sale of unchanged goods.....         | 28971         | 13330          | 101549                 |
| Rental of the place.....   | 2466          | 4718           | 000                    |
| Banking and non-banking deposit profits and dividends ...            | 7294          | 8087           | 000                    |
| Loss and compensation .....  | 5117          | 578            | 000                    |
| Grants from government, other organizations and institutes .....     | 8324          | 11931          | 000                    |
| Other <sup>(2)</sup> .....   | 11264         | 7790           | ( <sup>3</sup> )97755  |

1. (*Including water, electricity, natural gas and other fuels (kerosene, gas, gas oil, etc*2. *Excluding investment and depreciation.*3. *Including the cost of packaging the goods, too.**Source: Statistical Centre of Iran.*

**12. 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        |
| 1385.....                      | 94         | 2881        | 42                        | 538         | 16        | 1900        |
| 1388.....                      | 78         | 2783        | 63                        | 978         | 17        | 1980        |
| 1389.....                      | 78         | 2787        | 63                        | 978         | 17        | 1980        |
| 1390.....                      | 84         | 2985        | 67                        | 1078        | 17        | 1980        |
| 1391.....                      | 84         | 2985        | 67                        | 1078        | 17        | 1980        |
| <b>1392.....</b>               | <b>84</b>  | <b>2985</b> | <b>67</b>                 | <b>1078</b> | <b>17</b> | <b>1980</b> |
| East Azarbeyejan .....         | 7          | 170         | 4                         | 55          | 0         | 0           |
| West Azarbeyejan .....         | 4          | 84          | 7                         | 55          | 1         | 100         |
| Ardebil .....                  | 3          | 68          | 1                         | 20          | 1         | 100         |
| Esfahan .....                  | 3          | 144         | 0                         | 0           | 1         | 180         |
| Alborz.....                    | 1          | 80          | 1                         | 40          | 1         | 140         |
| Ilam .....                     | 0          | 0           | 1                         | 20          | 0         | 0           |
| Bushehr .....                  | 1          | 8           | 0                         | 0           | 0         | 0           |
| Tehran .....                   | 4          | 264         | 2                         | 10          | 1         | 280         |
| Chaharmahal & Bakhtiyari ..... | 1          | 28          | 0                         | 0           | 0         | 0           |
| South Khorasan .....           | 1          | 5           | 2                         | 30          | 0         | 0           |
| Khorasan-e-Razavi.....         | 8          | 236         | 2                         | 40          | 1         | 240         |
| North Khorasan.....            | 2          | 55          | 0                         | 0           | 0         | 0           |
| Khuzestan.....                 | 6          | 244         | 5                         | 90          | 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 .....                   | 4          | 166         | 0                         | 0           | 1         | 40          |
| Kermanshah .....               | 6          | 188         | 6                         | 68          | 2         | 80          |
| Kohgiluyeh & Boyerahmad .....  | 1          | 28          | 0                         | 0           | 0         | 0           |
| Golestan .....                 | 4          | 112         | 5                         | 110         | 0         | 0           |
| Gilan.....                     | 1          | 103         | 0                         | 0           | 0         | 0           |
| Lorestan .....                 | 6          | 145         | 4                         | 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                         | 95          | 0         | 0           |
| Yazd .....                     | 1          | 18          | 0                         | 0           | 1         | 80          |

**12. 29. OPERATING POSTAL UNITS**

| Year and Ostan                 | General department & department | Urban office <sup>(1)</sup> | post counter <sup>(1)</sup> | Rural office | Postal agency |
|--------------------------------|---------------------------------|-----------------------------|-----------------------------|--------------|---------------|
| 1375.....                      | 257                             | 775                         | 204                         | ×            | 745           |
| 1380.....                      | 292                             | 876                         | 120                         | ×            | 457           |
| 1385.....                      | 320                             | 876                         | 0                           | ×            | 119           |
| 1388.....                      | 332                             | 782                         | 0                           | ×            | 69            |
| 1389.....                      | 338                             | 740                         | 0                           | 9693         | 58            |
| 1390.....                      | 349                             | 722                         | 0                           | 9718         | 55            |
| 1391.....                      | 362                             | 733                         | 0                           | 9939         | 38            |
| <b>1392.....</b>               | <b>383</b>                      | <b>736</b>                  | <b>0</b>                    | <b>10039</b> | <b>28</b>     |
| East Azarbeyejan .....         | 19                              | 31                          | 0                           | 817          | 0             |
| West Azarbeyejan .....         | 18                              | 12                          | 0                           | 495          | 2             |
| Ardebil .....                  | 9                               | 17                          | 0                           | 320          | 2             |
| Esfahan .....                  | 22                              | 62                          | 0                           | 450          | 3             |
| Alborz.....                    | 4                               | 28                          | 0                           | 75           | 0             |
| Ilam .....                     | 8                               | 9                           | 0                           | 108          | 0             |
| Bushehr .....                  | 9                               | 13                          | 0                           | 169          | 0             |
| Tehran .....                   | 36                              | 168                         | 0                           | 203          | 1             |
| Chaharmahal & Bakhtiyari ..... | 6                               | 19                          | 0                           | 157          | 0             |
| South Khorasan .....           | 7                               | 7                           | 0                           | 220          | 0             |
| Khorasan-e-Razavi.....         | 20                              | 16                          | 0                           | 1177         | 0             |
| North Khorasan .....           | 9                               | 1                           | 0                           | 145          | 1             |
| Khuzestan.....                 | 16                              | 46                          | 0                           | 347          | 2             |
| Zanjan .....                   | 7                               | 11                          | 0                           | 240          | 0             |
| Semnan .....                   | 5                               | 15                          | 0                           | 100          | 0             |
| Sistan & Baluchestan .....     | 15                              | 13                          | 0                           | 261          | 0             |
| Fars .....                     | 30                              | 12                          | 0                           | 543          | 1             |
| Qazvin .....                   | 6                               | 16                          | 0                           | 212          | 0             |
| Qom.....                       | 1                               | 23                          | 0                           | 53           | 0             |
| Kordestan .....                | 10                              | 13                          | 0                           | 187          | 0             |
| Kerman .....                   | 11                              | 25                          | 0                           | 405          | 1             |
| Kermanshah .....               | 14                              | 11                          | 0                           | 215          | 0             |
| Kohgiluyeh & Boyerahmad .....  | 5                               | 7                           | 0                           | 186          | 0             |
| Golestan .....                 | 12                              | 19                          | 0                           | 443          | 0             |
| Gilan.....                     | 16                              | 40                          | 0                           | 479          | 6             |
| Lorestan .....                 | 9                               | 11                          | 0                           | 360          | 6             |
| Mazandaran .....               | 20                              | 31                          | 0                           | 494          | 0             |
| Markazi .....                  | 10                              | 9                           | 0                           | 277          | 0             |
| Hormozgan .....                | 12                              | 16                          | 0                           | 340          | 2             |
| Hamedan .....                  | 9                               | 28                          | 0                           | 444          | 0             |
| Yazd .....                     | 8                               | 7                           | 0                           | 117          | 1             |

**12. 29. OPERATING POSTAL UNITS (continued)**

| Year and Ostan                 | Rural post &<br>telecommunications office | Urban agency | P.O. Boxes   |             | Other <sup>(2)</sup> |
|--------------------------------|---|--------------|--------------|-------------|----------------------|
|                                |   |              | Urban        | Rural       |                      |
| 1375.....                      | 1259                                      | 8728         | 792          | 15250       | 14324                |
| 1380.....                      | 2884                                      | 4998         | 536          | 10700       | 8418                 |
| 1385.....                      | 3626                                      | 1770         | 401          | 10287       | 6306                 |
| 1388.....                      | 1824                                      | 104          | 201          | 10774       | 7905                 |
| 1389.....                      | 1720                                      | 4771         | 129          | 10893       | 8375                 |
| 1390.....                      | 1658                                      | 39           | 100          | 10541       | 8230                 |
| 1391.....                      | 1615                                      | 11           | 10290        | 8237        | 5167                 |
| <b>1392.....</b>               | <b>1422</b>                               | <b>22</b>    | <b>10058</b> | <b>7949</b> | <b>5157</b>          |
| East Azarbeyejan .....         | 63  | 0            | 685          | 1073        | 256                  |
| West Azarbeyejan .....         | 97  | 0            | 413          | 225         | 231                  |
| Ardebil .....                  | 24  | 0            | 186          | 132         | 107                  |
| Esfahan .....                  | 145                                       | 11           | 560          | 288         | 366                  |
| Alborz.....                    | 0   | 0            | 160          | 96          | 91                   |
| Ilam .....                     | 7   | 0            | 85           | 41          | 43                   |
| Bushehr .....                  | 12  | 0            | 151          | 244         | 85                   |
| Tehran .....                   | 0   | 0            | 1890         | 241         | 601                  |
| Chaharmahal & Bakhtiyari ..... | 24  | 0            | 129          | 163         | 124                  |
| South Khorasan .....           | 2   | 0            | 104          | 140         | 54                   |
| Khorasan-e-Razavi.....         | 0   | 0            | 1002         | 706         | 348                  |
| North Khorasan.....            | 98  | 0            | 119          | 160         | 50                   |
| Khuzestan.....                 | 21  | 11           | 442          | 193         | 306                  |
| Zanjan .....                   | 120                                       | 0            | 154          | 220         | 63                   |
| Semnan .....                   | 86  | 0            | 153          | 105         | 50                   |
| Sistan & Baluchestan .....     | 56  | 0            | 274          | 109         | 61                   |
| Fars .....                     | 109                                       | 0            | 466          | 386         | 459                  |
| Qazvin .....                   | 30  | 0            | 146          | 203         | 62                   |
| Qom.....                       | 4   | 0            | 137          | 57          | 77                   |
| Kordestan .....                | 29  | 0            | 153          | 135         | 170                  |
| Kerman .....                   | 49  | 0            | 357          | 300         | 198                  |
| Kermanshah .....               | 74  | 0            | 395          | 283         | 175                  |
| Kohgiluyeh & Boyerahmad .....  | 0   | 0            | 80           | 189         | 37                   |
| Golestan .....                 | 121                                       | 0            | 230          | 362         | 145                  |
| Gilan.....                     | 8   | 0            | 261          | 263         | 266                  |
| Lorestan .....                 | 0   | 0            | 203          | 301         | 71                   |
| Mazandaran .....               | 120                                       | 0            | 236          | 286         | 296                  |
| Markazi .....                  | 0   | 0            | 213          | 392         | 89                   |
| Hormozgan .....                | 38  | 0            | 138          | 22          | 81                   |
| Hamedan .....                  | 70  | 0            | 302          | 511         | 134                  |
| Yazd .....                     | 15  | 0            | 234          | 123         | 61                   |

1. Since the year 1382, post counter has been merged with urban office.

2. It should be mentioned that 4513 urban offices and 9453 rural offices are parts of postal units and their information is included in the "Other".

Source: Post Company of the I.R.I.

**12. 30. NUMBER OF STATIONS, MEDIUM WAVE RADIO, TELEVISION AND F.M. STATIONS AND TRANSMITTERS**

| Year and Ostan                 | Radio     |                                 |  |                                |                            |
|--------------------------------|-----------|---------------------------------|--|--------------------------------|----------------------------|
|                                | Station   | Main transmitter <sup>(1)</sup> | Number of transmitters broadcasting programmes for every channel |                                |                            |
|                                |           |                                 | Main transmitters <sup>(2)</sup>                                 | Ostani channels <sup>(2)</sup> | Extra territorial channels |
| 1375.....                      | 77        | 99                              | 67   | 21                             | 10                         |
| 1380.....                      | 93        | 124                             | 78   | 74                             | 15                         |
| 1385.....                      | 93        | 128                             | 75   | 77                             | 13                         |
| 1388.....                      | 99        | 137                             | 85   | 80                             | 10                         |
| 1389.....                      | 99        | 137                             | 85   | 80                             | 10                         |
| 1390.....                      | 96        | 136                             | 42   | 84                             | 10                         |
| 1391.....                      | 95        | 132                             | 82   | 80                             | 9                          |
| <b>1392.....</b>               | <b>97</b> | <b>133</b>                      | <b>84</b>  | <b>80</b>                      | <b>10</b>                  |
| East Azarbeyejan .....         | 5         | 6                               | 4  | 4                              | 2                          |
| West Azarbeyejan .....         | 5         | 5                               | 4  | 4                              | 0                          |
| Ardebil .....                  | 3         | 4                               | 3  | 3                              | 0                          |
| Esfahan .....                  | 2         | 4                               | 2  | 2                              | 0                          |
| Alborz.....                    | 1         | 1                               | 0  | 0                              | 0                          |
| Ilam .....                     | 2         | 2                               | 1  | 2                              | 0                          |
| Bushehr .....                  | 2         | 3                               | 1  | 2                              | 0                          |
| Tehran .....                   | 1         | 4                               | 2  | 1                              | 0                          |
| Chaharmahal & Bakhtiyari ..... | 1         | 2                               | 2  | 1                              | 0                          |
| South Khorasan .....           | 5         | 6                               | 2  | 5                              | 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  | 5                              | 0                          |
| Sistan & Baluchestan .....     | 5         | 11                              | 8  | 4                              | 2                          |
| Fars .....                     | 9         | 12                              | 8  | 9                              | 0                          |
| Qazvin .....                   | 1         | 1                               | 1  | 1                              | 0                          |
| Qom.....                       | 1         | 2                               | 1  | 1                              | 0                          |
| Kordestan .....                | 4         | 5                               | 2  | 4                              | 0                          |
| Kerman .....                   | 4         | 7                               | 6  | 4                              | 0                          |
| Kermanshah .....               | 4         | 5                               | 1  | 3                              | 1                          |
| Kohgiluyeh & Boyerahmad .....  | 3         | 4                               | 4  | 3                              | 0                          |
| Golestan .....                 | 3         | 4                               | 2  | 2                              | 1                          |
| Gilan.....                     | 2         | 3                               | 1  | 1                              | 1                          |
| Lorestan .....                 | 2         | 3                               | 2  | 2                              | 0                          |
| Mazandaran .....               | 3         | 3                               | 2  | 2                              | 0                          |
| Markazi .....                  | 1         | 1                               | 1  | 1                              | 0                          |
| Hormozgan .....                | 6         | 5                               | 4  | 3                              | 1                          |
| Hamedan .....                  | 1         | 2                               | 1  | 1                              | 0                          |
| Yazd .....                     | 3         | 4                               | 3  | 2                              | 0                          |

**12. 30. NUMBER OF STATIONS, MEDIUM WAVE RADIO, TELEVISION AND F.M. STATIONS AND TRANSMITTERS (continued)**

| Year and<br>Ostan           | Television             |                    |             |             |             |             |             |              |               |                  |                    |                 |
|-----------------------------|------------------------|--------------------|-------------|-------------|-------------|-------------|-------------|--------------|---------------|------------------|--------------------|-----------------|
|                             | Station <sup>(3)</sup> | Analog Transmitter |             |             |             |             |             |              |               |                  |                    |                 |
|                             |                        | Total              | Channel 1   | Channel 2   | Channel 3   | Channel 4   | Channel 5   | News channel | Quran channel | Amouzesh channel | Jaam-e-Jam channel | Al-Alam channel |
| 1375 .....                  | 1611                   | 2302               | 1500        | 561         | 199         | 37          | 5           | ×            | ×             | ×                | ×                  | ×               |
| 1380 .....                  | 3546                   | 7509               | 3365        | 1600        | 1523        | 851         | 139         | 31           | ×             | ×                | ×                  | ×               |
| 1385 .....                  | 4216                   | 3906               | 2164        | 2699        | 1315        | 527         | 139         | ×            | ×             | ×                | ×                  | ×               |
| 1388 .....                  | 5974                   | 21142              | 5307        | 4475        | 4980        | 1371        | 3814        | 523          | 284           | 388              | ×                  | ×               |
| 1389 .....                  | 6329                   | 23505              | 5725        | 4938        | 5418        | 1448        | 4424        | 772          | 345           | 435              | ×                  | ×               |
| 1390 .....                  | 6628                   | 24585              | 5851        | 5209        | 5648        | 1459        | 4798        | 775          | 367           | 455              | 10                 | 5               |
| 1391 .....                  | 6878                   | 26617              | 6258        | 5618        | 5941        | 1556        | 5330        | 980          | 399           | 503              | 16                 | 8               |
| <b>1392 .....</b>           | <b>6910</b>            | <b>27271</b>       | <b>6344</b> | <b>5719</b> | <b>6183</b> | <b>1579</b> | <b>5480</b> | <b>1002</b>  | <b>405</b>    | <b>516</b>       | <b>25</b>          | <b>10</b>       |
| East Azarbayejan ..         | 437                    | 1518               | 349         | 307         | 363         | 38          | 405         | 22           | 15            | 19               | 0                  | 0               |
| West Azarbayejan ..         | 260                    | 1048               | 243         | 221         | 244         | 30          | 227         | 31           | 25            | 25               | 0                  | 0               |
| Ardebil .....               | 179                    | 737                | 172         | 167         | 167         | 22          | 166         | 16           | 14            | 11               | 2                  | 0               |
| Esfahan .....               | 266                    | 1247               | 253         | 241         | 240         | 121         | 243         | 66           | 34            | 49               | 0                  | 0               |
| Alborz .....                | ×                      | ×                  | ×           | ×           | ×           | ×           | ×           | ×            | ×             | ×                | ×                  | ×               |
| Ilam .....                  | 144                    | 565                | 139         | 125         | 133         | 37          | 107         | 10           | 5             | 7                | 0                  | 1               |
| Bushehr .....               | 77                     | 286                | 73          | 59          | 73          | 10          | 57          | 7            | 2             | 2                | 2                  | 0               |
| Tehran .....                | 241                    | 951                | 220         | 203         | 213         | 130         | 135         | 29           | 7             | 14               | 0                  | 0               |
| Chaharmahal & Bakhtiyari .. | 151                    | 666                | 147         | 143         | 148         | 30          | 140         | 18           | 16            | 18               | 4                  | 2               |
| South Khorasan .....        | 380                    | 1640               | 375         | 359         | 356         | 43          | 301         | 192          | 5             | 9                | 0                  | 0               |
| Khorasan-e-Razavi .....     | 290                    | 1222               | 281         | 265         | 270         | 65          | 258         | 56           | 6             | 21               | 0                  | 0               |
| North Khorasan .....        | 192                    | 759                | 189         | 180         | 183         | 8           | 176         | 10           | 7             | 6                | 0                  | 0               |
| Khuzestan .....             | 197                    | 782                | 173         | 171         | 174         | 22          | 168         | 28           | 23            | 20               | 0                  | 2               |
| Zanjan .....                | 134                    | 528                | 123         | 108         | 116         | 22          | 111         | 33           | 7             | 8                | 0                  | 0               |
| Semnan .....                | 91                     | 478                | 78          | 77          | 77          | 68          | 90          | 40           | 22            | 26               | 0                  | 0               |
| Sistan & Baluchestan ..     | 463                    | 1551               | 415         | 326         | 362         | 207         | 185         | 22           | 10            | 24               | 0                  | 0               |
| Fars .....                  | 409                    | 1751               | 370         | 359         | 368         | 135         | 339         | 55           | 46            | 79               | 0                  | 0               |
| Qazvin .....                | 164                    | 675                | 161         | 157         | 161         | 66          | 113         | 11           | 2             | 4                | 0                  | 0               |
| Qom .....                   | 32                     | 114                | 31          | 28          | 23          | 22          | 5           | 1            | 1             | 1                | 0                  | 1               |
| Kordestan .....             | 307                    | 1277               | 297         | 296         | 302         | 18          | 308         | 14           | 14            | 21               | 6                  | 0               |
| Kerman .....                | 355                    | 1400               | 341         | 310         | 320         | 78          | 306         | 9            | 23            | 13               | 0                  | 0               |
| Kermanshah .....            | 293                    | 1187               | 293         | 264         | 284         | 22          | 272         | 25           | 8             | 12               | 3                  | 4               |
| Kohgiluyeh & Boyerahmad ..  | 215                    | 663                | 193         | 135         | 162         | 19          | 136         | 7            | 6             | 5                | 0                  | 0               |
| Golestan .....              | 147                    | 563                | 141         | 109         | 139         | 9           | 124         | 32           | 4             | 5                | 0                  | 0               |
| Gilan .....                 | 265                    | 937                | 251         | 126         | 253         | 117         | 101         | 82           | 3             | 4                | 0                  | 0               |
| Lorestan .....              | 263                    | 1077               | 257         | 226         | 261         | 29          | 231         | 46           | 15            | 12               | 0                  | 0               |
| Mazandaran .....            | 307                    | 1031               | 243         | 236         | 261         | 25          | 243         | 13           | 3             | 7                | 0                  | 0               |
| Markazi .....               | 179                    | 788                | 171         | 169         | 169         | 52          | 184         | 23           | 5             | 7                | 8                  | 0               |
| Hormozgan .....             | 144                    | 594                | 138         | 136         | 137         | 15          | 138         | 11           | 10            | 8                | 0                  | 0               |
| Hamedan .....               | 195                    | 681                | 114         | 116         | 117         | 65          | 108         | 67           | 45            | 49               | 0                  | 0               |
| Yazd .....                  | 133                    | 555                | 113         | 100         | 107         | 54          | 103         | 26           | 22            | 30               | 0                  | 0               |

Source: Statistical Centre of Iran.

**12. 31. SHORT WAVE RADIO STATIONS AND TRANSMITTERS**

| Year and Ostan             | Station  | Transmitter |
|----------------------------|----------|-------------|
| 1375.....                  | 4        | 23          |
| 1380.....                  | 5        | 34          |
| 1385.....                  | 4        | 28          |
| 1388.....                  | 4        | 28          |
| 1389.....                  | 4        | 28          |
| 1390.....                  | 4        | 28          |
| 1391.....                  | 4        | 28          |
| <b>1392.....</b>           | <b>4</b> | <b>28</b>   |
| Tehran .....               | 1        | 14          |
| Khuzestan .....            | 1        | 2           |
| Sistan & Baluchestan ..... | 1        | 2           |
| Kerman.....                | 1        | 10          |

*Source: I. R. I. B.*

**12. 32. TELEPHONES INSTALLED AND IN USE**

| Year and Ostan                 | Telephones installed | Telephones in use<br>(subscribers) |
|--------------------------------|----------------------|------------------------------------|
| 1375.....                      | 6690549              | 5824968                            |
| 1380.....                      | 12170431             | 10896572                           |
| 1385.....                      | 27143632             | 22626944                           |
| 1388.....                      | 31012910             | 25303303                           |
| 1389.....                      | 31129833             | 25417570                           |
| 1390.....                      | 31377423             | 26540207                           |
| 1391.....                      | 31705021             | 27478443                           |
| <b>1392.....</b>               | <b>32355606</b>      | <b>28462360</b>                    |
| East Azarbeyejan .....         | 1742312              | 1511872                            |
| West Azarbeyejan .....         | 1096585              | 1033582                            |
| Ardebil .....                  | 513000               | 411010                             |
| Esfahan .....                  | 2434362              | 2240606                            |
| Alborz <sup>(1)</sup> .....    | 000                  | 000                                |
| Ilam .....                     | 183442               | 153689                             |
| Bushehr .....                  | 385842               | 310338                             |
| Tehran <sup>(1)</sup> .....    | 8539478              | 7562577                            |
| Chaharmahal & Bakhtiyari ..... | 262046               | 245000                             |
| South Khorasan .....           | 329173               | 276478                             |
| Khorasan-e-Razavi.....         | 2341470              | 2150389                            |
| North Khorasan.....            | 276087               | 246275                             |
| Khuzestan.....                 | 1257959              | 1053466                            |
| Zanjan .....                   | 390477               | 345382                             |
| Semnan .....                   | 324033               | 303919                             |
| Sistan & Baluchestan .....     | 547345               | 484201                             |
| Fars .....                     | 1778039              | 1540325                            |
| Qazvin .....                   | 518447               | 407437                             |
| Qom.....                       | 544516               | 460109                             |
| Kordestan .....                | 546399               | 486500                             |
| Kerman .....                   | 828534               | 809565                             |
| Kermanshah .....               | 636339               | 555950                             |
| Kohgiluyeh & Boyerahmad .....  | 151554               | 151163                             |
| Golestan .....                 | 660769               | 576896                             |
| Gilan.....                     | 1090087              | 1025030                            |
| Lorestan .....                 | 549593               | 452828                             |
| Mazandaran .....               | 1974988              | 1544312                            |
| Markazi .....                  | 658085               | 563622                             |
| Hormozgan .....                | 579175               | 494023                             |
| Hamedan .....                  | 662211               | 573158                             |
| Yazd .....                     | 553259               | 492658                             |

1. statistics for Alborz are include with Tehran.

Source: Ministry of Communications and Information Technology.

<sup>(1,2)</sup>  
**12.4. FIXED TELEPHONE PENETRATION RATE, THE YEAR 1392**



For data see Tabel 12.32 & 3.2

1. For calculation of the fixed telephone penetration rate, the population estimated by the Statistical Centre of Iran was used.
2. The statistics for Alborz Ostan is included with Tehran Ostan.

| Fixed Telephone Line<br>Per 100 Population |           |
|--|-----------|
| Red  | 18 - 26   |
| Yellow                                     | 27 - 35   |
| Light Green                                | 36 - 44   |
| Medium Green                               | 45 - 53   |
| Blue                                       | 54 & more |

**12. 33. 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      |   |
| 1375.....                     | 59807                    | 7854               | 14550   |
| 1380.....                     | 92080                    | 13969              | 31893   |
| 1385.....                     | <sup>(1)</sup> 167336    | <sup>(1)</sup> 894 | 51058   |
| 1388.....                     | 000                      | 000                | 34282   |
| 1389.....                     | 000                      | 000                | 34455   |
| 1390.....                     | <sup>(2)</sup> 217833    | <sup>(2)</sup> 000 | 52704   |
| 1391.....                     | 201714                   | 000                | 52965   |
| <b>1392.....</b>              | <b>173475</b>            | -                  | <sup>(3)</sup> <b>52916</b>                         |
| East Azarbayjan .....         | 10167                    | -                  | 2626  |
| West Azarbayjan .....         | 5640                     | -                  | 3074  |
| Ardebil .....                 | 3277                     | -                  | 1649  |
| Esfahan .....                 | 13596                    | -                  | 1532  |
| Alborz.....                   | 000                      | -                  | 000   |
| Ilam .....                    | 2130                     | -                  | 509   |
| Bushehr.....                  | 2168                     | -                  | 585   |
| Tehran .....                  | 36341                    | -                  | 1084  |
| Chaharmahal & Bakhtiari ..... | 2110                     | -                  | 767   |
| South Khorasan .....          | 2094                     | -                  | 1665  |
| Khorasan-e-Razavi .....       | 14955                    | -                  | 3378  |
| North Khorasan.....           | 1812                     | -                  | 783   |
| Khuzestan .....               | 5564                     | -                  | 2802  |
| Zanjan .....                  | 2534                     | -                  | 926   |
| Semnan .....                  | 2141                     | -                  | 457   |
| Sistan & Baluchestan .....    | 4919                     | -                  | 4777  |
| Fars .....                    | 11870                    | -                  | 3296  |
| Qazvin .....                  | 3251                     | -                  | 799   |
| Qom .....                     | 2491                     | -                  | 160   |
| Kordestan .....               | 2747                     | -                  | 1588  |
| Kerman .....                  | 7500                     | -                  | 3487  |
| Kermanshah .....              | 2596                     | -                  | 2371  |
| Kohgiluyeh & Boyerahmad ..... | 937                      | -                  | 1706  |
| Golestan .....                | 5909                     | -                  | 954   |
| Gilan .....                   | 4443                     | -                  | 2292  |
| Lorestan .....                | 4933                     | -                  | 2375  |
| Mazandaran .....              | 4898                     | -                  | 3126  |
| Markazi .....                 | 2683                     | -                  | 1063  |
| Hormozgan .....               | 2676                     | -                  | 1359  |
| Hamedan .....                 | 5401                     | -                  | 1062  |
| Yazd .....                    | 1692                     | -                  | 664   |

1. Pay cards phones have been included with urban public telephones and long-distance call public telephones due to common uses since the year 1382.

2. Long-distance public telephones are included in the statistics of urban public telephones.

3. Based on the latest Iranian national population and housing census, due to geographical expansion of some villages and also development of facilities and consequently increase of village inhabitants, some villages have changed into Bakhsh (counties) or cities. Therefore, decrease in statistics of the year 1392 compared to the year 1391 is for the decrease in the number of the villages.

Source: Ministry of Communications and Information Technology.

**12. 34. SUBSCRIBERS OF MOBILE PHONES IN USE AT THE END OF YEAR**

| Ostan                          | 1375                | 1380                   | 1385            | 1388                          |
|--------------------------------|---------------------|------------------------|-----------------|-------------------------------|
| <b>Total .....</b>             | <b>59967</b>        | <b>2087353</b>         | <b>15385289</b> | <b>(<sup>1</sup>)44205378</b> |
| East Azarbeyejan .....         | 793                 | 71800                  | 677603          | 1182774                       |
| West Azarbeyejan .....         | 491                 | 38451                  | 452780          | 900735                        |
| Ardebil .....                  | 110                 | 14764                  | 187132          | 352606                        |
| Esfahan .....                  | 2581                | 163287                 | 1262229         | 2355390                       |
| Alborz .....                   | 000                 | 000                    | 000             | 1028061                       |
| Ilam .....                     | 107                 | 5759                   | 94736           | 248756                        |
| Bushehr .....                  | 121                 | 18442                  | 208046          | 432513                        |
| Tehran .....                   | 49199               | 1152213                | 4901491         | 4499125                       |
| Chaharmahal & Bakhtiyari ..... | 86                  | 9661                   | 146267          | 362523                        |
| South Khorasan .....           | ( <sup>2</sup> )000 | ( <sup>2</sup> )000    | 49362           | ( <sup>2</sup> )000           |
| Khorasan-e-Razavi .....        | ( <sup>2</sup> )798 | ( <sup>2</sup> )116554 | 1005295         | ( <sup>2</sup> )2145805       |
| North Khorasan .....           | ( <sup>2</sup> )000 | ( <sup>2</sup> )000    | 65679           | 216321                        |
| Khuzestan .....                | 582                 | 55318                  | 850009          | 1555408                       |
| Zanjan .....                   | 200                 | 6899                   | 140883          | 353204                        |
| Semnan .....                   | 98                  | 17348                  | 134398          | 319363                        |
| Sistan & Baluchestan .....     | 0                   | 21632                  | 209738          | 662473                        |
| Fars .....                     | 1188                | 109712                 | 1034788         | 1983876                       |
| Qazvin .....                   | 1094                | 15252                  | 202140          | 474572                        |
| Qom .....                      | 270                 | 21369                  | 220885          | 482253                        |
| Kordestan .....                | 44                  | 5984                   | 187162          | 531133                        |
| Kerman .....                   | 361                 | 48772                  | 483961          | 998366                        |
| Kermanshah .....               | 186                 | 14960                  | 304897          | 713546                        |
| Kohgiluyeh & Boyerahmad .....  | 95                  | 6715                   | 81371           | 225079                        |
| Golestan .....                 | ( <sup>3</sup> )000 | 9585                   | 199410          | 582291                        |
| Gilan .....                    | 206                 | 30352                  | 493438          | 1228591                       |
| Lorestan .....                 | 130                 | 8437                   | 223914          | 531548                        |
| Mazandaran .....               | ( <sup>3</sup> )274 | 39571                  | 603418          | 1322920                       |
| Markazi .....                  | 236                 | 22448                  | 243380          | 557400                        |
| Hormozgan .....                | 182                 | 21466                  | 208815          | 571606                        |
| Hamedan .....                  | 298                 | 12163                  | 244160          | 623040                        |
| Yazd .....                     | 237                 | 28439                  | 267902          | 564100                        |

**12. 34. SUBSCRIBERS OF MOBILE PHONES IN USE AT THE END OF YEAR (continued)**

| Ostan                          | 1389 <sup>(1)</sup>           | 1390 <sup>(1)</sup>           | 1391 <sup>(1)</sup> | 1392            |
|--------------------------------|-------------------------------|-------------------------------|---------------------|-----------------|
| <b>Total .....</b>             | <b><sup>(1)</sup>50206896</b> | <b><sup>(1)</sup>55426281</b> | <b>59402896</b>     | <b>63831568</b> |
| East Azarbayejan .....         | 1380818                       | 1563767                       | 2629302             | 2748472         |
| West Azarbayejan .....         | 1028460                       | 1191889                       | 1946342             | 2097744         |
| Ardebil .....                  | 409136                        | 478572                        | 805506              | 871535          |
| Esfahan .....                  | 2564108                       | 2721412                       | 4159149             | 4349182         |
| Alborz.....                    | 1222945                       | 1230936                       | 1818617             | 2098663         |
| Ilam .....                     | 246204                        | 275665                        | 414849              | 455223          |
| Bushehr.....                   | 527124                        | 581251                        | 951418              | 1024801         |
| Tehran .....                   | 5785489                       | 6212503                       | 12129494            | 12274731        |
| Chaharmahal & Bakhtiyari ..... | 387716                        | 415449                        | 594288              | 675792          |
| South Khorasan .....           | 216351                        | 237395                        | 368172              | 424193          |
| Khorasan-e-Razavi .....        | 1972203                       | 2107934                       | 4639663             | 4988290         |
| North Khorasan.....            | 225107                        | 238071                        | 516074              | 568170          |
| Khuzestan .....                | 1770087                       | 1818244                       | 3678310             | 3927707         |
| Zanjan .....                   | 399953                        | 428550                        | 694517              | 728446          |
| Semnan .....                   | 354779                        | 363782                        | 543002              | 645997          |
| Sistan & Baluchestan .....     | 699719                        | 764364                        | 1348913             | 1403556         |
| Fars .....                     | 2075280                       | 2241980                       | 3672958             | 4106194         |
| Qazvin .....                   | 491509                        | 568222                        | 946516              | 972933          |
| Qom .....                      | 570543                        | 640273                        | 973932              | 1015509         |
| Kordestan .....                | 591570                        | 670777                        | 1042581             | 1141867         |
| Kerman .....                   | 1205804                       | 1343656                       | 1900466             | 2090285         |
| Kermanshah .....               | 797137                        | 867652                        | 1406697             | 1516867         |
| Kohgiluyeh & Boyerahmad...     | 239385                        | 274000                        | 461946              | 487020          |
| Golestan .....                 | 653374                        | 701296                        | 1247510             | 1344071         |
| Gilan .....                    | 1245432                       | 1349714                       | 2116999             | 2466853         |
| Lorestan .....                 | 555195                        | 596526                        | 1152349             | 1268215         |
| Mazandaran .....               | 1299056                       | 1415029                       | 2751504             | 3129064         |
| Markazi .....                  | 637494                        | 706677                        | 1093816             | 1155436         |
| Hormozgan .....                | 664999                        | 723170                        | 1334705             | 1521513         |
| Hamedan .....                  | 681330                        | 732160                        | 1226222             | 1341387         |
| Yazd .....                     | 628589                        | 694106                        | 837079              | 991852          |

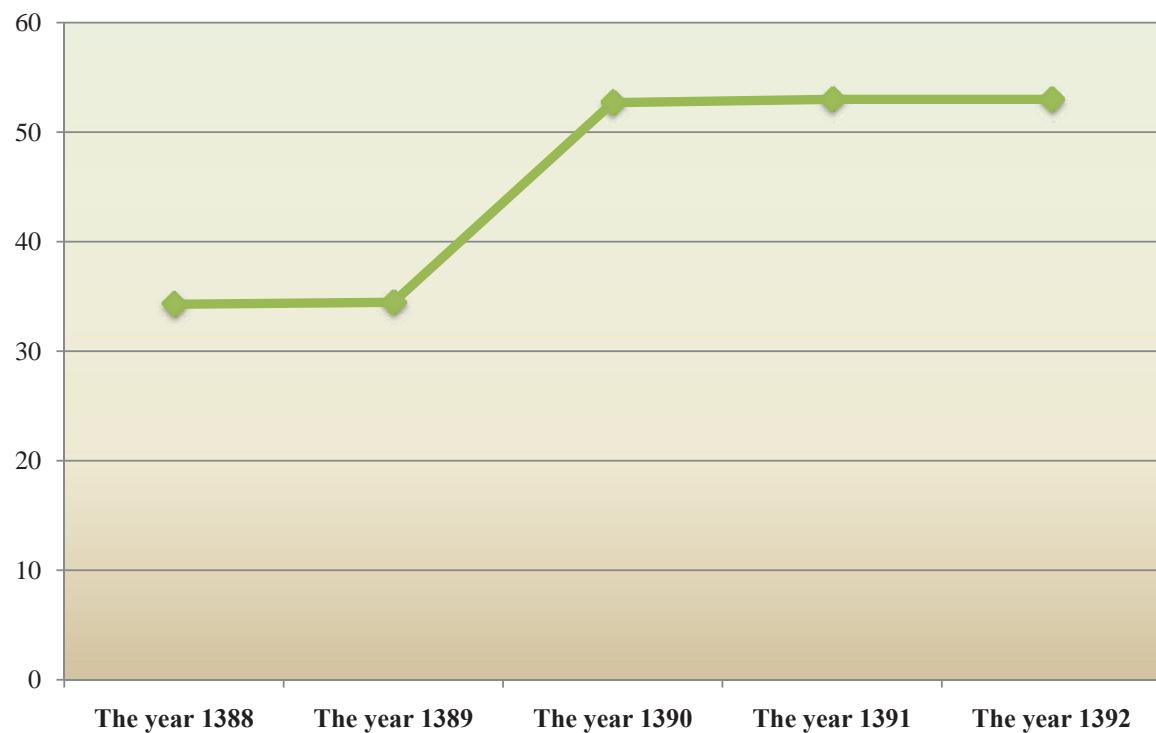
1. A number of 16200000, 18680000 and 21271259 Irancell SIM cards are included in the total for the years 1388, 1389 and 1390 respectively.

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

3. Statistics for Golestan are included with Mazandaran.

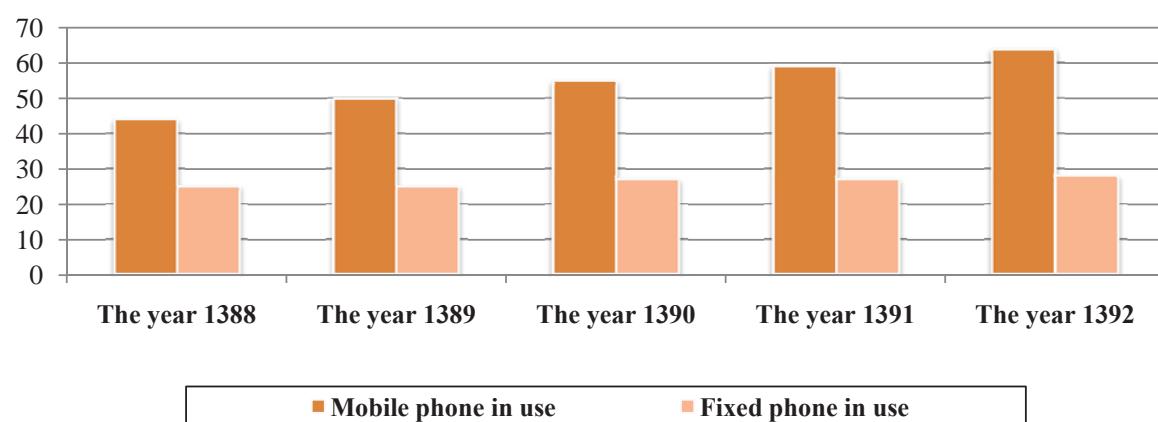
Source: Ministry of Communications and Information Technology.

**12.5 .RURAL AREAS EQUIPPED WITH TELEPHONE COMMUNICATION FACILITIES**  
Thousand



For data see Table 12.33.

**12.6 .FIXED TELEPHONES AND MOBILE PHONES IN USE**



For data see Tables 12. 32 and 12-34.