

S *Introduction*

Statistics presented in this chapter are on transport (land, water and air), storage. Below you will find a brief history on statistics production on each mentioned 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 and Plan

Integration Bureau of the Ministry of Roads and Transportation.

By transferring the responsibility of construction and maintenance of rural roads from the Ministry of Roads and Transportation to the then Ministry of Jihad-e-Sazandegi (present Ministry of Agriculture-Jahad) in the year 1368, data on rural roads were collected and supplied by this Ministry. However, as of the month of Tir of the year 1381, the Ministry of Roads and Transportation was entrusted with the responsibility of "rural roads" activities again, but currently the information is supplied by the Office of Statistics and Plan Integration of the Ministry of Roads and Transportation.

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 and obstacles on the way of its implementation, the activity had temporary stops. 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 the year 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.

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.

Air transport

Statistics on air transport was taken into consideration by establishment of the first local

airline, National Iranian Airline in the year 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 activities 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, 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 the 1st Esfand of the year 1382.

Definitions and concepts

Railway: 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) and 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, even if his /her flight route crosses the international borders.

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: refer to the definitions and concepts of the 5th chapter: "Agriculture, Forestry and Fisheries".

Transportation cooperatives: a company which is formed and registered with natural persons or non-government legal persons based on cooperative law to transport goods, passengers or both by land, air, and railway.

Establishment: a place or part of place where continuous and regular activities are carried out under a single management and accounting.

Main activity of an establishment: an activity for which most of the establishment facilities, installations and equipment have been provided and from which most of the establishment income is earned.

Storage: a place or enclosed area the whole or a part of which is allocated to warehousing. Storages are divided by type of building (uncovered, covered...), type of use (public and private), type of equipment (mechanized, cold storage, silo, wheat silo, warehouse...) and other features.

Cold storage: an independent establishment the whole or a part of which is allocated to carry out activities relating to cold storage services for keeping and reserving crops, livestock products and perishable goods, under certain conditions with respect to temperature, humidity, etc. and renders services to the public (whether or not producing services for own use).

One and two-circuit hall: in one-circuit halls, temperature is roughly fixed either below or above zero and is inconvertible from a point into the other point, while, in a two-circuit hall, temperature can be converted from one point into the other point, i.e. the circuit below or above zero can be used when necessary.

Silo: a place for vertical and horizontal storing. It has a metal or concrete construction for storing grainy and powdery substances in the bulk.

Uncovered warehouse: a special place within the enclosure of certain silos used for storing wheat for a short time. Wheats unloaded in these warehouses are transferred from loading pitch into the silo as soon as possible.

Regular covered warehouses: warehouses without any mechanized connection with the main silo. Cereals unloaded in these warehouses are transferred into the silo by truck or other vehicles.

Storage or cold storage in operation: an establishment rendering warehousing or cold storage services during a year for at least 30 successive or non-successive days.

Operating storage or cold storage: an establishment rendering warehousing or cold storage services during a year for at least 30 days and bearing charges for carrying out its activities as well as earning income.

Selected information

In the year 1396, the length of railway lines was 14077 kilometers which increased about 4.8 percent in comparison with the preceding year. In the same year, the length of the urban roads was 88012 kilometers and the length of the rural roads was 128138 kilometers.

In the year 1396, the number of passengers transported via railways was about 24480000 persons. Furthermore, in the same year, the number of passengers transported via public road passenger vehicles (bus, minibus, and passenger vehicles) was over 153 mln persons, the destination of 53.3% and 46.7% of whom was intra-province and inter-province, respectively.

In the year 1396, about 1752000 motor vehicles were registered in the country which had a 19.7% increase in comparison with the preceding year.

In the year 1396, the volume of goods unloaded and loaded at the commercial ports of the country was about 61 and 85 mln tons, respectively, of which 65% was for unloading and 69% for loading of non-oil goods.

In the year 1396, a number of 29748000 passengers were transported by Iranian air travel agencies at both national and international flights through domestic airports and the number of inbound travelers transported by the mentioned agencies were 29699000 persons.

12.1. LENGTH OF RAILWAYS BY TYPE**(km)**

| Year | Main lines | Shunting tracks | Industrial-commercial lines |
|------------------|--------------|-----------------|-----------------------------|
| 1380..... | 7159 | 1308 | 788 |
| 1385..... | 8595 | 1597 | 945 |
| 1390..... | 9992 | 1827 | 966 |
| 1392..... | 10407 | 1889 | 945 |
| 1393..... | 10376 | 1869 | 972 |
| 1394..... | 10459 | 1873 | 1016 |
| 1395..... | 10475 | 1938 | 1024 |
| 1396..... | 11061 | 1957 | 1059 |

Source: Railways of the Islamic Republic of Iran.

12.2. LOCOMOTIVES, PASSENGERS AND NET FREIGHT TRANSPORTED BY RAILWAYS

| Year | Locomotives ⁽¹⁾ | | Passengers | | Net freight | |
|------------------|----------------------------|----------------|-----------------------|---------------------|--------------------|---------------------|
| | Number | Power (h.p.) | Number (1000 persons) | Man-kilometre (mln) | Weight (1000 tons) | Ton-kilometre (mln) |
| 1380..... | 277 | 711095 | 13111 | 8043 | 26392 | 14613 |
| 1385..... | 360 | 1040400 | 21346 | 12549 | 32978 | 20542 |
| 1390..... | 439 | 1294087 | 28560 | 17877 | 33104 | 21008 |
| 1392..... | 459 | 1311397 | 25533 | 17409 | 32693 | 22400 |
| 1393..... | 509 | 1464769 | 24802 | 16272 | 34924 | 24461 |
| 1394..... | 545 | 1541034 | 24453 | 14938 | 35647 | 25014 |
| 1395..... | 556 | 1581881 | 23042 | 12982 | 40282 | 27243 |
| 1396..... | 581 | 1666606 | 24480 | 13272 | 46766 | 30299 |

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 ⁽¹⁾ | Oil products | Minerals | Agricultural products | Food stuff | Industrial products | Luggage | Other |
|------------------|----------------------|--------------|--------------|-----------------------|------------|---------------------|------------|-------------|
| 1380..... | 26392 | 3109 | 11062 | 2041 | 416 | 4126 | 25 | 5613 |
| 1385..... | 32978 | 4340 | 20452 | 1412 | 431 | 3614 | 32 | 2697 |
| 1390..... | 33104 | 3176 | 23481 | 631 | 445 | 1631 | 52 | 3688 |
| 1392..... | 32693 | 3319 | 24234 | 710 | 448 | 1150 | 58 | 2775 |
| 1393..... | 34924 | 2919 | 24555 | 1536 | 416 | 2347 | 28 | 3123 |
| 1394..... | 35647 | 3394 | 23486 | 1474 | 557 | 3183 | 238 | 3315 |
| 1395..... | 40282 | 3521 | 28017 | 1368 | 888 | 3266 | 248 | 2974 |
| 1396..... | 46766 | 3133 | 32919 | 1630 | 907 | 3976 | 165 | 4036 |

1. Including 559,1546, 956,,530,797, 1435 , 1143 and 1586 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 URBAN DEVELOPMENT (km)

| Year and Ostan | Grand total | Inter-city roads | | | | | |
|---|---------------|---------------------|-------------|--------------|--------------|-------------------------|-------------------------------|
| | | Total | Free ways | High ways | Main roads | By-roads ⁽¹⁾ | In-city road ^(1,2) |
| 1380..... | 174559 | 80720 | 717 | 4267 | 21595 | 42050 | 12091 |
| 1385..... | 176186 | 72611 | 1429 | 5468 | 21788 | 41129 | 2797 |
| 1390..... | 206092 | 79829 | 2052 | 11652 | 22052 | 43258 | 815 |
| 1392..... | 215157 | 85623 | 2203 | 14155 | 21628 | 46485 | 1151 |
| 1393..... | 217901 | 85893 | 2401 | 14488 | 24886 | 43323 | 795 |
| 1394..... | 214560 | 86166 | 2401 | 15462 | 23879 | 43628 | 795 |
| 1395..... | 215560 | 87167 | 2401 | 16627 | 25538 | 42601 | 000 |
| 1396..... | 216150 | 88012 | 2401 | 16820 | 25866 | 42926 | 000 |
| East Azarbayejan ⁽³⁾ | 9674 | 3480 | 234 | 353 | 993 | 1900 | 000 |
| West Azarbayejan..... | 7978 | 2829 | 3 | 361 | 567 | 1898 | 000 |
| Ardebil ⁽³⁾ | 5267 | 1555 | 0 | 137 | 716 | 702 | 000 |
| Esfahan ⁽³⁾ | 9967 | 5447 | 399 | 1735 | 2103 | 1210 | 000 |
| Alborz..... | 1321 | 410 | 68 | 108 | 157 | 77 | 000 |
| Ilam..... | 3011 | 1535 | 0 | 94 | 570 | 872 | 000 |
| Bushehr ⁽³⁾ | 3923 | 2095 | 0 | 639 | 608 | 848 | 000 |
| Tehran ⁽³⁾ | 2528 | 939 | 197 | 455 | 195 | 92 | 000 |
| Chaharmahal & Bakhtiyari ⁽³⁾ | 2973 | 1302 | 0 | 226 | 785 | 291 | 000 |
| South Khorasan ⁽³⁾ | 12275 | 5589 | 0 | 417 | 1043 | 4129 | 000 |
| Khorasan-e-Razavi ⁽³⁾ | 13546 | 6501 ⁽³⁾ | 111 | 1150 | 1289 | 3951 | 000 |
| North Khorasan ⁽³⁾ | 3728 | 1381 | 0 | 169 | 467 | 745 | 000 |
| Khuzestan..... | 13877 | 5310 | 135 | 1090 | 2780 | 1306 | 000 |
| Zanjan..... | 5011 | 1630 | 200 | 113 | 342 | 974 | 000 |
| Semnan ⁽³⁾ | 3117 | 1633 | 30 | 687 | 365 | 551 | 000 |
| Sistan & Baluchestan ⁽³⁾ | 13619 | 6239 ⁽³⁾ | 0 | 243 | 2344 | 3652 | 000 |
| Fars ⁽³⁾ | 17943 | 9437 | 0 | 1613 | 2629 | 5195 | 000 |
| Qazvin..... | 4611 | 1373 | 217 | 361 | 231 | 564 | 000 |
| Qom ⁽³⁾ | 1451 | 748 | 229 | 191 | 176 | 152 | 000 |
| Kordestan..... | 5395 | 1628 | 0 | 226 | 308 | 1094 | 000 |
| Kerman ⁽³⁾ | 13191 | 6405 | 56 | 1728 | 1933 | 2688 | 000 |
| Kermanshah ⁽³⁾ | 7172 | 2811 | 0 | 379 | 516 | 1916 | 000 |
| Kohgiluyeh & Boyerahmad..... | 4274 | 1510 | 0 | 121 | 464 | 925 | 000 |
| Golestan..... | 4302 | 1169 | 0 | 247 | 676 | 246 | 000 |
| Gilan..... | 8357 | 1867 | 56 | 419 | 322 | 1070 | 000 |
| Lorestan ⁽³⁾ | 6999 | 1806 | 104 | 384 | 747 | 570 | 000 |
| Mazandaran..... | 7137 | 2365 | 36 | 782 | 555 | 992 | 000 |
| Markazi ⁽³⁾ | 5543 | 1972 | 207 | 538 | 421 | 806 | 000 |
| Hormozgan ⁽³⁾ | 8425 | 3070 ⁽³⁾ | 34 | 671 | 591 | 1774 | 000 |
| Hamedan ⁽³⁾ | 4632 | 1651 | 85 | 498 | 317 | 751 | 000 |
| Yazd ⁽³⁾ | 4903 | 2328 | 0 | 686 | 657 | 985 | 000 |

12.4. TYPES OF ROADS WITHIN THE JURISDICTION OF THE MINISTRY OF ROADS AND URBAN DEVELOPMENT (continued) (km)

| Year and Ostan | Rural roads | | |
|--|---------------|---------------|--------------|
| | Total | Asphalted | Gravelled |
| 1380..... | 93839 | 45332 | 48507 |
| 1385..... | 103575 | 64287 | 39288 |
| 1390..... | 126263 | 95164 | 31099 |
| 1392..... | 129534 | 101668 | 27867 |
| 1393..... | 132008 | 105100 | 26908 |
| 1394..... | 128395 | 103813 | 24582 |
| 1395..... | 128394 | 103812 | 24581 |
| 1396..... | 128138 | 104263 | 23875 |
| East Azarbayejan ⁽³⁾ | 6194 | 5455 | 739 |
| West Azarbayejan..... | 5149 | 3756 | 1393 |
| Ardebil ⁽³⁾ | 3712 | 2608 | 1104 |
| Esfahan ⁽³⁾ | 4520 | 4255 | 265 |
| Alborz..... | 911 | 788 | 123 |
| Ilam..... | 1476 | 1286 | 190 |
| Bushehr ⁽³⁾ | 1828 | 1725 | 103 |
| Tehran ⁽³⁾ | 1589 | 1576 | 13 |
| Chaharmahal & Bakhtiari ⁽³⁾ | 1671 | 1462 | 209 |
| South Khorasan ⁽³⁾ | 6686 | 5189 | 1497 |
| Khorasan-e-Razavi ⁽³⁾ | 7045 | 6607 | 439 |
| North Khorasan ⁽³⁾ | 2347 | 1807 | 540 |
| Khuzestan..... | 8567 | 7353 | 1214 |
| Zanjan..... | 3381 | 2796 | 585 |
| Semnan ⁽³⁾ | 1484 | 1334 | 150 |
| Sistan & Baluchestan ⁽³⁾ | 7380 | 5025 | 2355 |
| Fars ⁽³⁾ | 8506 | 7137 | 1369 |
| Qazvin..... | 3239 | 2522 | 717 |
| Qom ⁽³⁾ | 703 | 644 | 59 |
| Kordestan..... | 3767 | 2677 | 1090 |
| Kerman ⁽³⁾ | 6786 | 6096 | 690 |
| Kermanshah ⁽³⁾ | 4361 | 3230 | 1131 |
| Kohgiluyeh & Boyerahmad..... | 2764 | 1996 | 768 |
| Golestan..... | 3133 | 2582 | 551 |
| Gilan..... | 6490 | 4403 | 2087 |
| Lorestan ⁽³⁾ | 5194 | 4039 | 1155 |
| Mazandaran..... | 4772 | 4242 | 530 |
| Markazi ⁽³⁾ | 3571 | 3189 | 382 |
| Hormozgan ⁽³⁾ | 5355 | 3696 | 1660 |
| Hamedan ⁽³⁾ | 2981 | 2622 | 360 |
| Yazd ⁽³⁾ | 2575 | 2167 | 408 |

1. Since the year 1395, statistics related to inter-city roads are included with the statistics for "by-roads".

2. Referring to those inter-city roads which are kept by General Department of Roads and Transportation.

3. In these Ostans, the routes with separate coming and going paths are included as highway and only one route is calculated.

Source: Ministry of Roads and Urban Development

12.5. REGISTERED MOTOR VEHICLES AND MOTORCYCLES BY TYPE (unit)

| Year and Ostan | Total | Passenger car | Bus | Minibus | Pick-up & light truck | Truck |
|-------------------------------|----------------|-----------------------|-------------|------------|-----------------------|-------------|
| 1380..... | 451984 | 271886 ⁽²⁾ | 2689 | 1306 | 44038 | 6037 |
| 1385..... | 1932608 | 896483 ⁽²⁾ | 3366 | 1537 | 140858 | 15211 |
| 1390..... | 2482718 | 1378860 | 2792 | 2534 | 200035 | 22003 |
| 1392..... | 1127361 | 691740 | 737 | 320 | 98651 | 7144 |
| 1393..... | 1880130 | 1076946 | 674 | 217 | 178081 | 40664 |
| 1394..... | 1516917 | 925898 | 719 | 509 | 79420 | 33529 |
| 1395..... | 2182506 | 1265678 | 1260 | 929 | 82061 | 10326 |
| 1396..... | 1752238 | 1463212 | 1477 | 851 | 75767 | 7850 |
| East Azarbayejan | 45726 | 37568 | 48 | 11 | 2095 | 561 |
| West Azarbayejan | 36939 | 31755 | 33 | 9 | 2197 | 230 |
| Ardebil | 15211 | 12884 | 18 | 2 | 790 | 60 |
| Esfahan | 118637 | 93986 | 250 | 23 | 4392 | 279 |
| Alborz ⁽³⁾ | 000 | 000 | 000 | 000 | 000 | 000 |
| Ilam | 11381 | 9855 | 8 | 13 | 659 | 39 |
| Bushehr | 31257 | 26519 | 62 | 109 | 1684 | 124 |
| Tehran ⁽³⁾ | 588870 | 518893 | 272 | 231 | 17906 | 2927 |
| Chaharmahal & Bakhtiari | 13507 | 10342 | 15 | 23 | 1351 | 78 |
| South Khorasan | 10511 | 8658 | 9 | 6 | 395 | 32 |
| Khorasan-e-Razavi | 118203 | 94514 | 170 | 75 | 3653 | 482 |
| North Khorasan | 11006 | 8165 | 5 | 2 | 777 | 64 |
| Khuzestan..... | 108409 | 92364 | 108 | 61 | 5947 | 389 |
| Zanjan | 13536 | 10679 | 11 | 3 | 780 | 67 |
| Semnan | 12882 | 11017 | 9 | 2 | 559 | 37 |
| Sistan & Baluchestan | 34440 | 26660 | 17 | 19 | 2800 | 117 |
| Fars | 124308 | 101174 | 139 | 108 | 6191 | 782 |
| Qazvin | 19400 | 16121 | 43 | 5 | 927 | 63 |
| Qom..... | 25305 | 20551 | 41 | 9 | 683 | 28 |
| Kordestan | 15180 | 10593 | 10 | 7 | 707 | 63 |
| Kerman | 68652 | 53871 | 12 | 17 | 4661 | 335 |
| Kermanshah | 32657 | 26980 | 14 | 3 | 1713 | 116 |
| Kohgiluyeh & Boyerahmad | 9623 | 8098 | 4 | 9 | 850 | 53 |
| Golestan..... | 30462 | 25075 | 16 | 11 | 1362 | 125 |
| Gilan..... | 39655 | 34243 | 28 | 2 | 1801 | 104 |
| Lorestan | 25947 | 21952 | 22 | 4 | 1465 | 117 |
| Mazandaran | 58795 | 51368 | 14 | 6 | 3804 | 170 |
| Markazi | 24297 | 19729 | 59 | 30 | 1273 | 114 |
| Hormozgan | 48430 | 36977 | 6 | 46 | 1637 | 123 |
| Hamedan | 22226 | 16876 | 28 | 2 | 1272 | 80 |
| Yazd | 33369 | 25745/ | 6 | 3 | 1436 | 91 |

12.5. REGISTERED MOTOR VEHICLES AND MOTORCYCLES BY TYPE(continued) (unit)

| Year and Ostan | Trailer | Motor -cycle | Taxi | Ambulance | Agricultural machinery | Other ⁽¹⁾ |
|-------------------------------|------------|-----------------|--------------|------------|---------------------------|----------------------|
| 1380..... | 1677 | 124351 | 000 | 000 | 000 | 000 |
| 1385..... | 12527 | 862626 | 000 | 000 | 000 | 000 |
| 1390..... | 000 | 813386 | 39460 | 1730 | 6169 | 15749 |
| 1392..... | 000 | 312594 | 945 | 530 | 5559 | 9141 |
| 1393..... | 000 | 538632 | 7276 | 568 | 20565 | 16507 |
| 1394..... | 000 | 453249 | 3294 | 537 | 11302 | 8460 |
| 1395..... | 000 | 736953 | 48623 | 602 | 25991 | 10083 |
| 1396..... | 000 | 153119 | 16005 | 775 | 23239 | 9943 |
| East Azarbayejan | 000 | 2189 | 1336 | 13 | 1338 | 567 |
| West Azarbayejan | 000 | 845 | 528 | 8 | 950 | 384 |
| Ardebil | 000 | 128 | 182 | 25 | 814 | 308 |
| Esfahan | 000 | 17500 | 442 | 93 | 1258 | 414 |
| Alborz ⁽³⁾ | 000 | 3417 | 000 | 000 | 000 | 000 |
| Ilam | 000 | 312 | 67 | 3 | 295 | 130 |
| Bushehr | 000 | 2541 | 9 | 11 | 76 | 122 |
| Tehran ⁽³⁾ | 000 | 38940 | 7107 | 178 | 462 | 1954 |
| Chaharmahal & Bakhtiari | 000 | 1219 | 62 | 9 | 297 | 111 |
| South Khorasan | 000 | 692 | 44 | 25 | 487 | 163 |
| Khorasan-e-Razavi | 000 | 15881 | 801 | 54 | 1787 | 786 |
| North Khorasan | 000 | 1099 | 90 | 15 | 629 | 160/ |
| Khuzestan..... | 000 | 7573 | 452 | 19 | 1090 | 406 |
| Zanjan..... | 000 | 872 | 57 | 1 | 952 | 114 |
| Semnan..... | 000 | 838 | 136 | 12 | 204 | 68 |
| Sistan & Baluchestan | 000 | 3835 | 13 | 30 | 771 | 178 |
| Fars | 000 | 12644 | 535 | 25 | 1546 | 1164 |
| Qazvin | 000 | 1213 | 389 | 16 | 382 | 241 |
| Qom..... | 000 | 3481 | 394 | 8 | 87 | 23 |
| Kordestan | 000 | 1058 | 157 | 21 | 2239 | 325 |
| Kerman | 000 | 8396 | 234 | 40 | 607 | 479 |
| Kermanshah | 000 | 1489 | 704 | 3 | 1437 | 198 |
| Kohgiluyeh & Boyerahmad | 000 | 154 | 129 | 0 | 315 | 11 |
| Golestan..... | 000 | 1983 | 278 | 23 | 1371 | 218 |
| Gilan..... | 000 | 2505 | 634 | 1 | 232 | 105 |
| Lorestan | 000 | 1268 | 185 | 27 | 658 | 249 |
| Mazandaran | 000 | 2018 | 386 | 39 | 803 | 187 |
| Markazi | 000 | 2099 | 251 | 10 | 631 | 101 |
| Hormozgan | 000 | 9164 | 99 | 2 | 54 | 322 |
| Hamedan | 000 | 2123 | 240 | 39 | 1419 | 147 |
| Yazd | 000 | 5643 | 64 | 25 | 48 | 308 |

1. Including tow and semi-tow as well as truck crane.

2. Including ambulance too.

3. In the year 1396, the number of registered motor vehicles for Alborz Ostan are included with Tehran Ostan.

Source: Police Department

12.6. TRIPS AND PASSENGERS⁽¹⁾ TRANSPORTED WITHIN OSTANS BY DIFFERENT TYPES OF PUBLIC ROAD PASSENGER VEHICLES

| Year and Ostan | Number of trips (1000 cases) | | | | Passengers transported (1000 persons) | | | |
|-----------------------------|---------------------------------|-------------|-------------|---------------|--|--------------|--------------|---------------|
| | Total | Bus | Minibus | Passenger car | Total | Bus | Minibus | Passenger car |
| 1380..... | 7886 | 1714 | 5087 | 1084 | 136563 | 44969 | 87034 | 4560 |
| 1385..... | 10538 | 1760 | 4012 | 4766 | 130769 | 43901 | 67923 | 18945 |
| 1390..... | 12742 | 1946 | 4257 | 6539 | 139935 | 49026 | 65139 | 25770 |
| 1392..... | 11549 | 1570 | 3415 | 6564 | 117798 | 39209 | 52259 | 26330 |
| 1393..... | 11133 | 1476 | 3117 | 6540 | 107033 | 32599 | 47227 | 27207 |
| 1394..... | 10287 | 1354 | 3002 | 5931 | 99867 | 30137 | 45407 | 24323 |
| 1395..... | 9500 | 1299 | 2619 | 5582 | 90525 | 29100 | 39684 | 21742 |
| 1396..... | 9252 | 1203 | 2497 | 5552 | 82043 | 25137 | 35354 | 21552 |
| East Azarbayejan | 419 | 99 | 115 | 206 | 3489 | 1466 | 1245 | 778 |
| West Azarbayejan | 484 | 107 | 92 | 285 | 3892 | 1440 | 1394 | 1058 |
| Ardebil | 166 | 7 | 15 | 144 | 830 | 105 | 159 | 565 |
| Esfahan | 720 | 97 | 316 | 306 | 7864 | 2067 | 4595 | 1202 |
| Alborz..... | 1 | 1 | 0 | 0 | 19 | 17 | 1 | 0 |
| Ilam | 142 | 1 | 6 | 134 | 653 | 48 | 85 | 520 |
| Bushehr | 85 | 17 | 35 | 33 | 1344 | 712 | 515 | 117 |
| Tehran | 121 | 8 | 46 | 67 | 1280 | 197 | 836 | 247 |
| Chaharmahal & Bakhtiyari... | 361 | 0 | 162 | 198 | 3154 | 12 | 2356 | 786 |
| South Khorasan | 134 | 23 | 26 | 85 | 1233 | 630 | 282 | 321 |
| Khorasan-e-Razavi | 988 | 331 | 381 | 276 | 14681 | 8132 | 5430 | 1118 |
| North Khorasan | 216 | 8 | 76 | 132 | 1700 | 183 | 993 | 524 |
| Khuzestan..... | 648 | 32 | 70 | 545 | 3997 | 884 | 964 | 2149 |
| Zanjan | 131 | 1 | 21 | 110 | 611 | 20 | 154 | 436 |
| Semnan | 102 | 9 | 13 | 79 | 564 | 134 | 137 | 294 |
| Sistan & Baluchestan | 303 | 107 | 96 | 101 | 2842 | 1772 | 718 | 352 |
| Fars | 767 | 192 | 159 | 417 | 7891 | 3788 | 2472 | 1632 |
| Qazvin | 152 | 1 | 50 | 101 | 1288 | 27 | 856 | 405 |
| Qom..... | 15 | 1 | 13 | 1 | 248 | 35 | 208 | 5 |
| Kordestan | 345 | 10 | 101 | 234 | 2318 | 138 | 1313 | 868 |
| Kerman | 545 | 86 | 44 | 415 | 4010 | 1792 | 613 | 1605 |
| Kermanshah | 242 | 1 | 110 | 132 | 2375 | 38 | 1822 | 516 |
| Kohgiluyeh & Boyerahmad | 145 | 2 | 7 | 136 | 647 | 50 | 67 | 530 |
| Golestan..... | 260 | 0 | 103 | 157 | 2375 | 10 | 1739 | 626 |
| Gilan..... | 524 | 2 | 112 | 410 | 3497 | 77 | 1806 | 1614 |
| Lorestan | 221 | 1 | 79 | 141 | 1662 | 20 | 1095 | 547 |
| Mazandaran | 416 | 2 | 57 | 357 | 2289 | 69 | 825 | 1396 |
| Markazi | 89 | 4 | 39 | 46 | 803 | 70 | 568 | 166 |
| Hormozgan | 98 | 2 | 11 | 85 | 502 | 44 | 135 | 323 |
| Hamedan | 376 | 32 | 130 | 214 | 3546 | 775 | 1922 | 849 |
| Yazd | 37 | 21 | 12 | 4 | 438 | 386 | 47 | 5 |

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

Source: Ministry of Roads and Urban Development.

12.7. TRIPS AND PASSENGERS⁽¹⁾ TRANSPORTED BETWEEN OSTANS BY DIFFERENT TYPES OF PUBLIC ROAD PASSENGER VEHICLES AND OSTAN OF ORIGIN

| Year and Ostan | Number of trips (1000 cases) | | | | Passengers transported (1000 persons) | | | |
|-------------------------------|------------------------------|-------------|------------|---------------|---------------------------------------|--------------|-------------|---------------|
| | Total | Bus | Minibus | Passenger car | Total | Bus | Minibus | Passenger car |
| 1380..... | 4796 | 3322 | 935 | 539 | 84481 | 66259 | 15881 | 2340 |
| 1385..... | 5946 | 3457 | 694 | 1795 | 93186 | 74075 | 12004 | 7107 |
| 1390..... | 6318 | 3470 | 690 | 2158 | 95853 | 76725 | 10640 | 8488 |
| 1392..... | 6249 | 3392 | 558 | 2299 | 93481 | 75772 | 8588 | 9120 |
| 1393..... | 5738 | 3129 | 445 | 2164 | 83105 | 67547 | 6790 | 8769 |
| 1394..... | 5772 | 3215 | 423 | 2134 | 79081 | 64240 | 6334 | 8507 |
| 1395..... | 5659 | 3248 | 383 | 2028 | 76463 | 62923 | 5816 | 7724 |
| 1396..... | 5823 | 3269 | 480 | 2074 | 71932 | 57514 | 6642 | 7776 |
| East Azarbayejan | 208 | 143 | 18 | 47 | 2491 | 2116 | 192 | 183 |
| West Azarbayejan | 188 | 115 | 18 | 55 | 2067 | 1590 | 275 | 202 |
| Ardebil | 105 | 65 | 3 | 37 | 1079 | 908 | 35 | 136 |
| Esfahan | 450 | 292 | 68 | 89 | 6175 | 5094 | 742 | 338 |
| Alborz..... | 129 | 97 | 1 | 31 | 1795 | 1660 | 17 | 118 |
| Ilam | 83 | 36 | 3 | 44 | 1493 | 1283 | 41 | 169 |
| Bushehr | 97 | 80 | 7 | 9 | 1845 | 1700 | 116 | 29 |
| Tehran | 1322 | 861 | 17 | 444 | 17004 | 15148 | 268 | 1588 |
| Chaharmahal & Bakhtiari | 173 | 45 | 49 | 79 | 1955 | 923 | 717 | 315 |
| South Khorasan | 50 | 43 | 3 | 3 | 777 | 721 | 44 | 12 |
| Khorasan-e-Razavi..... | 240 | 199 | 12 | 29 | 4454 | 4163 | 174 | 117 |
| North Khorasan | 78 | 39 | 7 | 32 | 815 | 608 | 89 | 118 |
| Khuzestan..... | 177 | 102 | 6 | 69 | 2094 | 1742 | 89 | 263 |
| Zanjan | 101 | 54 | 12 | 35 | 896 | 699 | 60 | 137 |
| Semnan | 110 | 36 | 6 | 68 | 1134 | 828 | 67 | 238 |
| Sistan & Baluchestan | 75 | 71 | 0 | 4 | 967 | 954 | 1 | 12 |
| Fars | 206 | 154 | 22 | 30 | 3558 | 3161 | 280 | 117 |
| Qazvin | 103 | 29 | 11 | 64 | 1549 | 1100 | 192 | 257 |
| Qom..... | 118 | 40 | 19 | 59 | 1772 | 1221 | 317 | 234 |
| Kordestan | 150 | 49 | 27 | 74 | 1338 | 675 | 384 | 278 |
| Kerman | 86 | 60 | 3 | 22 | 1161 | 1033 | 40 | 88 |
| Kermanshah | 159 | 58 | 31 | 69 | 1845 | 1085 | 487 | 272 |
| Kohgiluyeh & Boyerahmad | 84 | 15 | 1 | 68 | 583 | 309 | 11 | 263 |
| Golestan..... | 127 | 68 | 28 | 31 | 1349 | 743 | 486 | 120 |
| Gilan..... | 233 | 106 | 17 | 111 | 1950 | 1255 | 292 | 403 |
| Lorestan | 142 | 77 | 10 | 55 | 1570 | 1227 | 131 | 213 |
| Mazandaran | 382 | 78 | 25 | 279 | 2611 | 1178 | 411 | 1022 |
| Markazi | 137 | 70 | 15 | 52 | 1720 | 1268 | 246 | 206 |
| Hormozgan | 72 | 47 | 6 | 19 | 871 | 741 | 56 | 74 |
| Hamedan | 170 | 78 | 29 | 63 | 1967 | 1362 | 357 | 248 |
| Yazd | 68 | 63 | 2 | 4 | 1046 | 1016 | 24 | 5 |

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

Source: Ministry of Roads and Urban Development.

12.8. WEIGHT OF FREIGHT⁽¹⁾ CARRIED BY PUBLIC ROAD FREIGHTVEHICLES (1000 tons)

| Year and Ostan | Outgoing | Incoming | Carried within Ostan |
|-------------------------------|---------------|---------------|----------------------|
| 1380..... | 108354 | 108354 | 40546 |
| 1385..... | 184724 | 184724 | 88876 |
| 1390..... | 251480 | 251480 | 104343 |
| 1392..... | 268848 | 268848 | 112086 |
| 1393..... | 272941 | 272941 | 112129 |
| 1394..... | 258868 | 258868 | 101087 |
| 1395..... | 282645 | 282645 | 104870 |
| 1396..... | 312885 | 312885 | 115462 |
| East Azarbayejan..... | 12709 | 12755 | 5544 |
| West Azarbayejan | 6733 | 6541 | 4323 |
| Ardebil..... | 2401 | 2933 | 1248 |
| Esfahan..... | 33868 | 25450 | 14638 |
| Alborz..... | 6341 | 8875 | 1994 |
| Ilam | 1934 | 3796 | 923 |
| Bushehr | 4497 | 7393 | 1403 |
| Tehran | 27974 | 43866 | 5113 |
| Chaharmahal & Bakhtiari..... | 3037 | 3217 | 950 |
| South Khorasan | 3054 | 4157 | 1672 |
| Khorasan-e-Razavi | 17786 | 17752 | 12173 |
| North Khorasan | 2434 | 2447 | 940 |
| Khuzestan..... | 27296 | 23994 | 11362 |
| Zanjan..... | 4851 | 4385 | 2494 |
| Semnan..... | 8169 | 3661 | 1471 |
| Sistan & Baluchestan | 1725 | 7235 | 3619 |
| Fars..... | 18695 | 12866 | 8991 |
| Qazvin | 7692 | 7957 | 836 |
| Qom..... | 5275 | 5849 | 294 |
| Kordestan | 4484 | 4305 | 1484 |
| Kerman..... | 24195 | 8466 | 4826 |
| Kermanshah..... | 5438 | 8702 | 3001 |
| Kohgiluyeh & Boyerahmad | 613 | 1405 | 265 |
| Golestan..... | 4196 | 4570 | 1551 |
| Gilan..... | 6351 | 7924 | 3107 |
| Lorestan..... | 4269 | 3061 | 1539 |
| Mazandaran | 8280 | 12400 | 7089 |
| Markazi | 15558 | 8189 | 1705 |
| Hormozgan..... | 14955 | 33192 | 5023 |
| Hamedan | 8736 | 5229 | 2575 |
| Yazd | 19339 | 10312 | 3308 |

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

Source: Ministry of Roads and Urban Development.

12.9. VESSELS WITH THE CAPACITY OF 1000 AND OVER TONS ENTERED BY COMMERCIAL PORTS (ship)

| Year | Grand total | Southern ports | | | |
|------------------|-------------|----------------|----------|------------------------------|------------|
| | | Total | Abadan | Emam Khomeini ⁽¹⁾ | Bushehr |
| 1380..... | 5530 | 3984 | 38 | 1092 | 161 |
| 1385..... | 9169 | 5889 | 6 | 1429 | 477 |
| 1390..... | 9172 | 6393 | 0 | 1641 | 624 |
| 1392..... | 8512 | 6750 | 0 | 1739 | 503 |
| 1393..... | 9196 | 7270 | 0 | 1815 | 1815 |
| 1394..... | 9028 | 7082 | 1 | 1715 | 557 |
| 1395..... | 9020 | 7173 | 2 | 1610 | 586 |
| 1396..... | 9280 | 7367 | 1 | 1675 | 564 |

| Year | Southern ports | | | | |
|------------------|----------------------------------|---|---------------------------------|-------------|------------|
| | Shahid Bahonar and Shahid Rajaei | Shahid Beheshti (Chabahar) ⁽²⁾ | Shahid Kalantari ⁽²⁾ | Khoramshahr | Lengeh |
| 1380..... | 2201 | 50 | 5 | 51 | 386 |
| 1385..... | 3403 | 57 | 27 | 236 | 254 |
| 1390..... | 3336 | 98 | 000 | 563 | 131 |
| 1392..... | 3665 | 102 | 000 | 546 | 195 |
| 1393..... | 3665 | 168 | 000 | 694 | 432 |
| 1394..... | 3651 | 139 | 000 | 537 | 482 |
| 1395..... | 3981 | 135 | 000 | 435 | 424 |
| 1396..... | 4002 | 113 | 000 | 688 | 324 |

| Year | Northern ports | | | | |
|------------------|----------------|------------|------------|-----------|------------|
| | Total | Amirabad | Anzali | Neka | Noshahr |
| 1380..... | 1546 | 51 | 898 | 83 | 514 |
| 1385..... | 3280 | 203 | 1365 | 1294 | 418 |
| 1390..... | 2779 | 718 | 1675 | 93 | 293 |
| 1392..... | 1762 | 789 | 705 | 48 | 220 |
| 1393..... | 1926 | 813 | 800 | 47 | 266 |
| 1394..... | 1946 | 789 | 804 | 50 | 303 |
| 1395..... | 1847 | 626 | 973 | 14 | 234 |
| 1396..... | 1913 | 845 | 756 | 80 | 232 |

1. Including ships entered Mahshahr port.

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

Source: Ports and Maritime Organization.

12.10. WEIGHT OF CARGO UNLOADED FROM VESSELS OF 1000 AND MORE TONS AT COMMERCIAL PORTS (1000 tons)

| Year | Southern ports | | | | | | | | | |
|------------------|----------------|--------------|----------|----------|--------------------|--------------|------------|-------------|---|--------------|
| | Total | | Abadan | | Emam Khomeini | | Bushehr | | Shahid Bahonar and Shahid Rajaei (Bandar abbas) | |
| | Oil | Non-oil | Oil | Non-oil | Oil ⁽¹⁾ | Non-oil | Oil | Non-oil | Oil | Non-oil |
| 1380..... | 17593 | 23815 | 149 | // | 815 | 12048 | 1198 | 288 | 14949 | 10827 |
| 1385..... | 23880 | 33332 | 0 | 0 | 1652 | 15588 | 1177 | 840 | 20074 | 15982 |
| 1390..... | 19747 | 36960 | 0 | 0 | 211 | 12940 | 1441 | 1750 | 16946 | 21468 |
| 1392..... | 2322 | 3464 | 0 | 0 | 1149 | 1465 | 1594 | 2092 | 19265 | 17282 |
| 1393..... | 22125 | 42366 | 0 | 0 | 1409 | 19792 | 1390 | 2465 | 17993 | 19026 |
| 1394..... | 1989 | 32089 | 0 | 0 | 933 | 16668 | 1073 | 1636 | 16743 | 13138 |
| 1395..... | 19931 | 32618 | 0 | 0 | 877 | 16092 | 206 | 1204 | 17806 | 14563 |
| 1396..... | 20731 | 34156 | 0 | 0 | 1601 | 15987 | 100 | 1267 | 18334 | 15758 |

| Year | Southern ports | | | | | | | |
|------------------|--------------------------------|------------|---------------------------------|------------|-------------|---------|--------|---------|
| | Shahid Beheshti ⁽²⁾ | | Shahid Kalantari ⁽²⁾ | | Khoramshahr | | Lengeh | |
| | Oil | Non-oil | Oil | Non-oil | Oil | Non-oil | Oil | Non-oil |
| 1380..... | 482 | 476 | 0 | 2 | 0 | 127 | 0 | 47 |
| 1385..... | 978 | 356 | 0 | 238 | 0 | 317 | 0 | 11 |
| 1390..... | 1143 | 278 | 0 | 000 | 6 | 513 | 0 | 11 |
| 1392..... | 1218 | 217 | 0 | 000 | 0 | 367 | 0 | 28 |
| 1393..... | 1334 | 619 | 0 | 000 | 0 | 414 | 0 | 51 |
| 1394..... | 1140 | 338 | 0 | 000 | 2 | 261 | 0 | 48 |
| 1395..... | 1043 | 293 | 0 | 000 | 0 | 441 | 0 | 26 |
| 1396..... | 696 | 631 | 0 | 000 | 0 | 490 | 0 | 23 |

| Year | Northern ports | | | | | | | | | |
|------------------|----------------|-------------|-----------|-------------|-----------|-------------|----------|------------|------------|----------|
| | Total | | Amirabad | | Anzali | | Noshahr | | Neka | |
| | Oil | Non-oil | Oil | Non-oil | Oil | Non-oil | Oil | Non-oil | Oil | Non-oil |
| 1380..... | 432 | 3923 | 0 | 110 | // | 2559 | 122 | 1242 | 310 | 12 |
| 1385..... | 7407 | 5189 | 8 | 615 | 395 | 3812 | 555 | 763 | 6449 | // |
| 1390..... | 858 | 6906 | 68 | 1388 | 444 | 4802 | 4 | 716 | 342 | 0 |
| 1392..... | 373 | 3075 | 54 | 1074 | 157 | 1481 | 56 | 519 | 106 | 1 |
| 1393..... | 377 | 4350 | 68 | 1647 | 103 | 2069 | 67 | 634 | 139 | 0 |
| 1394..... | 465 | 4719 | 104 | 1916 | 216 | 1971 | 19 | 832 | 125 | 0 |
| 1395..... | 106 | 4957 | 20 | 1639 | 69 | 2650 | 0 | 668 | 17 | 0 |
| 1396..... | 531 | 5260 | 46 | 2718 | 81 | 1949 | 0 | 593 | 404 | 0 |

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

2. Since the year 1389, the data related to Shahid Kalantari Port have been included in the data related to Shahid Beheshti Port (Chabahar).

Source: Ports and Maritime Organization.

12.11. 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 ⁽¹⁾ | Non-oil | Oil | Non-oil | Oil | Non-oil |
| 1380..... | 17997 | 8885 | 0 | 0 | 11252 | 4601 | 76 | 21 | 6669 | 4070 |
| 1385..... | 14871 | 17118 | 11 | 0 | 9104 | 4885 | 239 | 93 | 5516 | 12074 |
| 1390..... | 20992 | 34550 | 0 | 0 | 12643 | 9494 | 386 | 474 | 7930 | 24134 |
| 1392..... | 1984 | 4198 | 0 | 0 | 1404 | 7665 | 455 | 383 | 5352 | 33573 |
| 1393..... | 21063 | 4024 | 0 | 0 | 1488 | 8789 | 380 | 649 | 5802 | 3006 |
| 1394..... | 2498 | 36842 | 0 | 0 | 17069 | 7980 | 421 | 815 | 7489 | 27397 |
| 1395..... | 25699 | 5032 | 0 | 0 | 1660 | 9379 | 378 | 1037 | 8714 | 39601 |
| 1396..... | 26414 | 57846 | 0 | 0 | 17069 | 10663 | 440 | 701 | 8905 | 44719 |

| Year | Southern ports | | | | | | | |
|------------------|--------------------------------|-----------|---------------------------------|------------|-------------|-------------|----------|------------|
| | Shahid Beheshti ⁽²⁾ | | Shahid Kalantari ⁽²⁾ | | Khoramshahr | | Lengeh | |
| | Oil | Non-oil | Oil | Non-oil | Oil | Non-oil | Oil | Non-oil |
| 1380..... | 0 | 63 | 0 | 16 | 0 | 14 | 0 | 101 |
| 1385..... | 0 | 0 | 0 | 0 | 0 | 22 | 0 | 44 |
| 1390..... | 0 | 10 | 000 | 000 | 33 | 426 | 0 | 12 |
| 1392..... | 2 | 83 | 000 | 000 | 0 | 219 | 0 | 61 |
| 1393..... | 0 | 129 | 000 | 000 | 0 | 526 | 0 | 83 |
| 1394..... | 0 | 186 | 000 | 000 | 2 | 399 | 0 | 65 |
| 1395..... | 0 | 77 | 000 | 000 | 0 | 117 | 0 | 118 |
| 1396..... | 0 | 20 | 000 | 000 | 0 | 1354 | 0 | 389 |

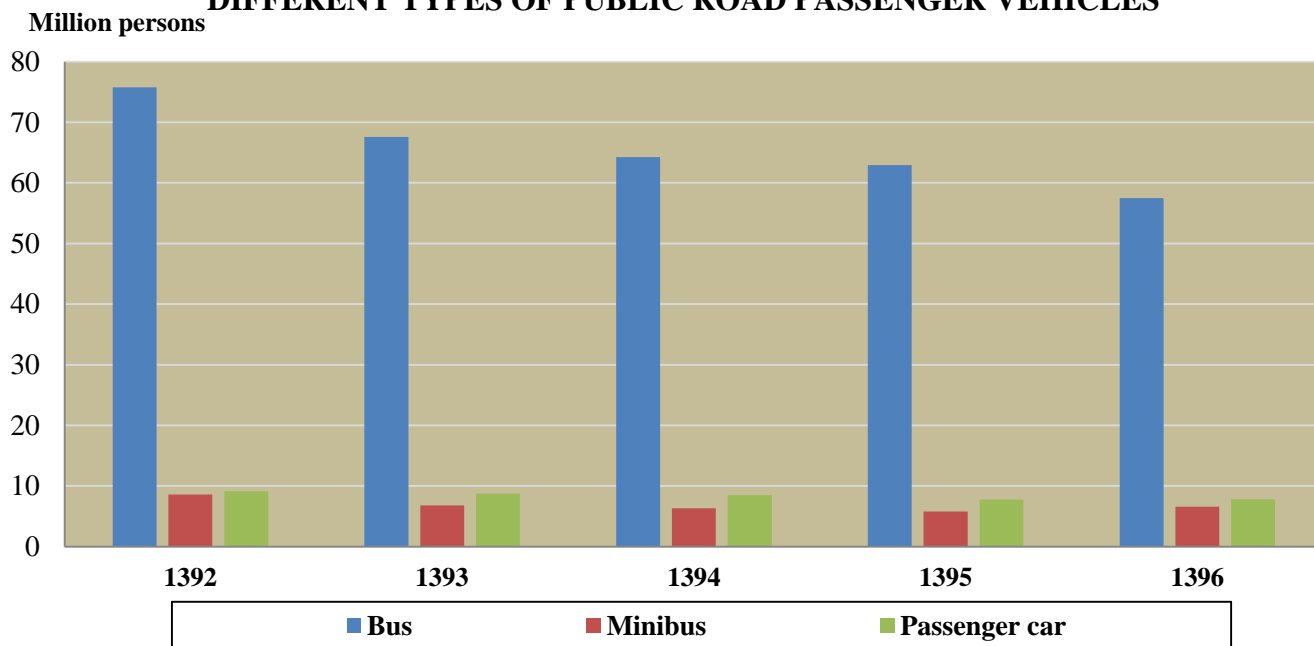
| Year | Northern ports | | | | | | | | | |
|------------------|----------------|------------|----------|------------|----------|----------|----------|-----------|----------|----------|
| | Total | | Amirabad | | Anzali | | Noshahr | | Neka | |
| | Oil | Non-oil | Oil | Non-oil | Oil | Non-oil | Oil | Non-oil | Oil | Non-oil |
| 1380..... | 0 | 121 | 0 | 0 | // | 75 | 0 | 46 | 0 | 0 |
| 1385..... | 0 | 248 | 0 | 7 | 0 | 159 | 0 | 82 | 0 | 0 |
| 1390..... | 37 | 1609 | 3 | 1408 | 0 | 177 | 0 | 24 | 34 | 0 |
| 1392..... | 1 | 2844 | 0 | 2291 | 0 | 529 | 0 | 24 | 1 | 0 |
| 1393..... | 0 | 2219 | 0 | 1764 | 0 | 416 | 0 | 39 | 0 | |
| 1394..... | 0 | 986 | 0 | 860 | 0 | 108 | 0 | 18 | 0 | 0 |
| 1395..... | 0 | 682 | 0 | 559 | 0 | 112 | 0 | 11 | 0 | 0 |
| 1396..... | 0 | 441 | 0 | 427 | 0 | 0 | 0 | 14 | 0 | 0 |

1. Including statistics on Mahshahr port.

2. Since the year 1389, the data related to Shahid Kalantari Port have been included in the data related to Shahid Beheshti Port (Chabahar).

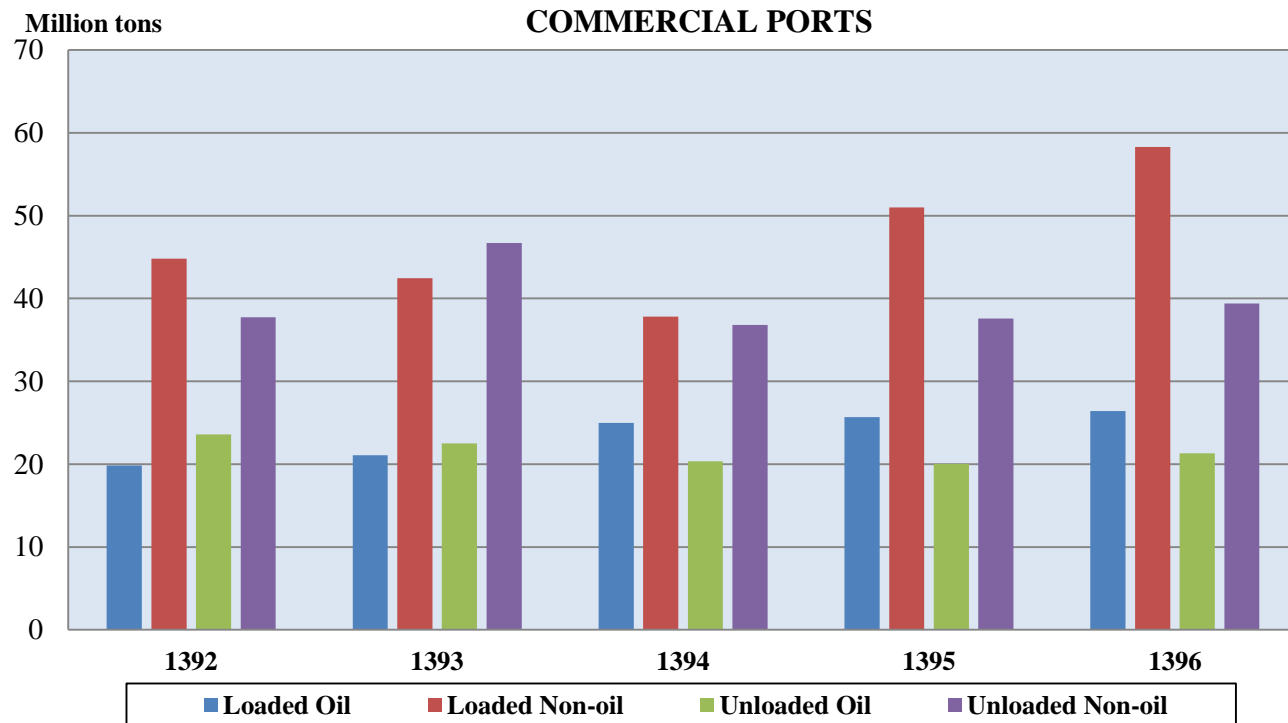
Source: Ports and Maritime Organization.

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



For data see Table 12.7.

12.2. WEIGHT OF CARGO UNLOADED AND LOADED AT COMMERCIAL PORTS



For data see Tables 12.11. and 12.12.

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

| Year | Departure | | | Arrival | | |
|------------------|--------------|--------------|---------------|--------------|--------------|---------------|
| | Total | Domestic | International | Total | Domestic | International |
| 1380..... | 10101 | 8564 | 1537 | 10039 | 8564 | 1475 |
| 1385..... | 15286 | 12423 | 2862 | 15245 | 12423 | 2822 |
| 1390..... | 20885 | 16481 | 4404 | 20860 | 16481 | 4379 |
| 1392..... | 19687 | 16617 | 3070 | 19618 | 16617 | 3001 |
| 1393..... | 22822 | 17462 | 5360 | 22812 | 17462 | 5350 |
| 1394..... | 23584 | 18252 | 5332 | 23546 | 18252 | 5294 |
| 1395..... | 27542 | 22017 | 5525 | 27379 | 22017 | 5362 |
| 1396..... | 29748 | 23702 | 6046 | 29699 | 23702 | 5997 |

Source: Civil Aviation Organization.

12.13. PASSENGERS TRANSPORTED BY DOMESTIC FOREIGN AIRLINES ON INTERNATIONAL FLIGHTS (1000 persons)

| Description | Year | | | | | | | |
|------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | 1380 | | 1385 | | 1390 | | 1392 | |
| | Departure | Arrival | Departure | Arrival | Departure | Arrival | Departure | Arrival |
| Total..... | 1537 | 1475 | 2862 | 2822 | 4404 | 4379 | 4626 | 4503 |
| Domestic airlines..... | 1160 | 1119 | 1942 | 1921 | 2566 | 2536 | 3070 | 3001 |
| Foreign airlines..... | 376 | 356 | 921 | 901 | 1837 | 1842 | 1556 | 1502 |

| Description | Year | | | | | | | |
|------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | 1393 | | 1394 | | 1395 | | 1396 | |
| | Departure | Arrival | Departure | Arrival | Departure | Arrival | Departure | Arrival |
| Total | 5360 | 5350 | 5332 | 5294 | 5525 | 5362 | 6046 | 5997 |
| Domestic airlines..... | 3354 | 3360 | 3167 | 3161 | 3029 | 2947 | 3339 | 3314 |
| Foreign airlines..... | 2006 | 1990 | 2165 | 2133 | 2496 | 2415 | 2707 | 2683 |

12.14. PASSENGERS ON FLIGHTS OF DOMESTIC AIRLINES BY AIRPORT⁽¹⁾ (1000 persons)

| Ostan and airport | Year | | | | | | | |
|------------------------------------|-------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | 1380 | | 1385 | | 1390 | | 1392 | |
| | Departure | Arrival | Departure | Arrival | Departure | Arrival | Departure | Arrival |
| Total | 8564 | 8564 | 12423 | 12423 | 16476 | 16476 | 16617 | 16617 |
| East Azarbayejan | | | | | | | | |
| Tabriz..... | 273 | 275 | 390 | 395 | 535 | 536 | 495 | 496 |
| Sahand..... | 3 | 3 | 3 | 3 | 1 | 1 | 0 | 0 |
| West Azarbayejan | | | | | | | | |
| Orumiyeh..... | 110 | 108 | 134 | 131 | 121 | 123 | 148 | 151 |
| Khoy..... | × | × | × | × | 6 | 5 | 3 | 2 |
| Ardebil | | | | | | | | |
| Ardebil..... | 42 | 43 | 89 | 88 | 128 | 124 | 91 | 91 |
| Parsabad..... | 2 | 2 | 3 | 2 | 5 | 4 | × | × |
| Esfahan | | | | | | | | |
| Esfahan..... | 516 | 524 | 664 | 666 | 729 | 752 | 766 | 787 |
| Kashan..... | × | × | × | × | × | × | × | × |
| Ilam | | | | | | | | |
| Ilam..... | 7 | 8 | 18 | 18 | 69 | 67 | 64 | 63 |
| Bushehr | | | | | | | | |
| Bahrgan..... | 2 | 2 | 3 | 3 | 10 | 8 | 13 | 11 |
| Bushehr..... | 125 | 123 | 150 | 148 | 177 | 174 | 172 | 174 |
| Khark..... | 47 | 40 | 78 | 77 | 83 | 83 | 97 | 96 |
| Asaluyeh..... | 21 | 19 | 282 | 276 | 317 | 317 | 348 | 345 |
| Tohid..... | 9 | 8 | 15 | 15 | 13 | 11 | 9 | 7 |
| Tehran | | | | | | | | |
| Emam Khomeini..... | × | × | × | × | 0 | 1 | 0 | 0 |
| Mehrabad..... | 3441 | 3476 | 5047 | 5062 | 6220 | 6288 | 6112 | 6117 |
| Chaharmahal & Bakhtiari | | | | | | | | |
| Shahr-e-Kord..... | 11 | 12 | 7 | 9 | 7 | 8 | 2 | 2 |
| South Khorasan | | | | | | | | |
| Birjand..... | 6 | 7 | 43 | 43 | 49 | 51 | 44 | 44 |
| Tabas..... | 1 | 2 | 0 | 0 | 2 | 2 | 2 | 2 |
| Khorasan-e-Razavi | | | | | | | | |
| Sabzevar..... | × | × | × | × | 19 | 20 | 14 | 15 |
| Mashhad..... | 1033 | 1026 | 1457 | 1486 | 2472 | 2438 | 2768 | 2771 |
| North Khorasan | | | | | | | | |
| Bojnourd..... | 4 | 4 | 7 | 7 | 19 | 18 | 21 | 21 |
| Khuzestan | | | | | | | | |
| Abadan..... | 108 | 106 | 124 | 126 | 162 | 163 | 178 | 178 |
| Aghajari..... | × | × | × | × | 7 | 5 | 8 | 6 |
| Ahvaz..... | 455 | 454 | 691 | 692 | 901 | 900 | 916 | 917 |
| Behbahan..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dezful..... | // | // | 17 | 17 | 58 | 57 | 68 | 69 |
| Mahshahr..... | 52 | 48 | 137 | 135 | 106 | 101 | 83 | 81 |
| Zanjan | | | | | | | | |
| Zanjan..... | × | × | × | × | 9 | 9 | 10 | 10 |
| Semnan | | | | | | | | |
| Shahrud..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

12.14. PASSENGERS ON FLIGHTS OF DOMESTIC AIRLINES BY AIRPORT⁽¹⁾ (continued)
(1000 persons)

| Ostan and airport | Year | | | | | | | |
|--|-----------|---------|-----------|---------|-----------|---------|-----------|---------|
| | 1380 | | 1385 | | 1390 | | 1392 | |
| | Departure | Arrival | Departure | Arrival | Departure | Arrival | Departure | Arrival |
| <i>Sistan & Baluchestan</i> | | | | | | | | |
| Iranshahr..... | 4 | 4 | 5 | 6 | 8 | 8 | 13 | 13 |
| Chabahar | 76 | 72 | 91 | 85 | 78 | 82 | 63 | 64 |
| Zabol | 4 | 2 | 16 | 12 | 7 | 7 | 10 | 10 |
| Zahedan..... | 139 | 140 | 172 | 162 | 249 | 229 | 198 | 184 |
| Saravan..... | × | × | × | × | 0 | 0 | 0 | 0 |
| <i>Fars</i> | | | | | | | | |
| Jahrom..... | // | // | 0 | 0 | 0 | 0 | 0 | 0 |
| Shiraz | 615 | 620 | 835 | 842 | 977 | 982 | 942 | 948 |
| Lar | 11 | 12 | 9 | 10 | 13 | 12 | 12 | 12 |
| Lamerd | 7 | 6 | 14 | 14 | 0 | 0 | 10 | 10 |
| <i>Kordestan</i> | | | | | | | | |
| Sanandaj..... | 14 | 15 | 27 | 29 | 41 | 43 | 36 | 40 |
| <i>Kerman</i> | | | | | | | | |
| Bam | 6 | 5 | 23 | 24 | 5 | 7 | 2 | 4 |
| Jiroft | // | // | 0 | 0 | 0 | 0 | 0 | 0 |
| Rafsanjan..... | 8 | 9 | 6 | 6 | 0 | 0 | 7 | 7 |
| Sirjan | 4 | 4 | 11 | 10 | 5 | 5 | 10 | 11 |
| Kerman | 193 | 191 | 218 | 215 | 337 | 332 | 310 | 306 |
| <i>Kermanshah</i> | | | | | | | | |
| Kermanshah | 169 | 176 | 230 | 228 | 260 | 257 | 201 | 200 |
| <i>Kohgiluyeh & Boyer-Ahmad</i> | | | | | | | | |
| Gachsaran | × | × | × | × | × | × | × | × |
| Yasuj | × | × | × | × | 16 | 15 | 11 | 11 |
| <i>Golestan</i> | | | | | | | | |
| Gorgan..... | 8 | 8 | 33 | 31 | 108 | 109 | 82 | 83 |
| <i>Gilan</i> | | | | | | | | |
| Rasht..... | 59 | 60 | 64 | 65 | 147 | 148 | 140 | 142 |
| <i>Lorestan</i> | | | | | | | | |
| Khorramabad | 16 | 19 | 20 | 24 | 14 | 14 | 22 | 21 |
| <i>Mazandaran</i> | | | | | | | | |
| Ramsar..... | 5 | 5 | 9 | 9 | 15 | 15 | 20 | 19 |
| Sari | 27 | 27 | 27 | 30 | 62 | 65 | 91 | 98 |
| Noshahr | // | 0 | 8 | 7 | 15 | 15 | 15 | 15 |
| <i>Markazi</i> | | | | | | | | |
| Arak..... | × | × | × | × | 4 | 4 | 0 | 0 |
| <i>Hormozgan</i> | | | | | | | | |
| Abumusa | 1 | 1 | 11 | 10 | 15 | 15 | 17 | 18 |
| Bandar Abbas | 271 | 256 | 343 | 332 | 503 | 497 | 435 | 423 |
| Bandar-e-Lengeh | 23 | 20 | 17 | 15 | 15 | 14 | 13 | 13 |
| Siri | 21 | 19 | 32 | 22 | 36 | 27 | 32 | 30 |
| Qeshm | 20 | 16 | 35 | 38 | 84 | 76 | 134 | 128 |
| Kish | 438 | 444 | 608 | 607 | 999 | 1005 | 1107 | 1103 |
| Lavan | 34 | 26 | 28 | 27 | 38 | 30 | 39 | 39 |
| <i>Hamedan</i> | | | | | | | | |
| Hamedan | 3 | 4 | 2 | 3 | 11 | 11 | 8 | 7 |
| <i>Yazd</i> | | | | | | | | |
| Yazd | 119 | 110 | 135 | 133 | 188 | 187 | 198 | 196 |

12.14. PASSENGERS ON FLIGHTS OF DOMESTIC AIRLINES BY AIRPORT⁽¹⁾ (continued)
(1000 persons)

| Ostan and airport | Year | | | | | | | |
|------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | 1393 | | 1394 | | 1395 | | 1396 | |
| | Departure | Arrival | Departure | Arrival | Departure | Arrival | Departure | Arrival |
| Total | 17462 | 17462 | 18253 | 18253 | 22017 | 22017 | 23702 | 23702 |
| East Azarbayejan | | | | | | | | |
| Tabriz | 569 | 580 | 558 | 618 | 774 | 776 | 792 | 781 |
| Sahand | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| West Azarbayejan | | | | | | | | |
| Orumiyeh | 144 | 145 | 162 | 161 | 173 | 175 | 199 | 201 |
| Khoy | 0 | 0 | 6 | 6 | 4 | 4 | 1 | 1 |
| Ardebil | | | | | | | | |
| Ardebil | 83 | 83 | 95 | 92 | 114 | 113 | 119 | 118 |
| Parsabad | × | × | × | × | × | × | 1 | 1 |
| Esfahan | | | | | | | | |
| Esfahan | 801 | 814 | 829 | 843 | 994 | 1007 | 1079 | 1089 |
| Kashan | × | × | × | × | 13 | 12 | 15 | 15 |
| Ilam | | | | | | | | |
| Ilam | 66 | 64 | 65 | 60 | 94 | 92 | 99 | 95 |
| Bushehr | | | | | | | | |
| Bahrgan | 14 | 12 | 12 | 10 | 11 | 8 | 10 | 9 |
| Bushehr | 158 | 157 | 163 | 162 | 199 | 199 | 258 | 250 |
| Khark | 96 | 95 | 83 | 85 | 81 | 84 | 79 | 82 |
| Asaluyeh | 367 | 364 | 393 | 391 | 404 | 400 | 416 | 418 |
| Tohid | 9 | 8 | 2 | 2 | 0 | 0 | // | // |
| Tehran | | | | | | | | |
| Emam Khomeini | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Mehrabad | 6398 | 6428 | 6704 | 6675 | 7968 | 7953 | 8406 | 8442 |
| Chaharmahal & Bakhtiari | | | | | | | | |
| Shahr-e-Kord | 6 | 7 | 4 | 7 | 16 | 17 | 23 | 25 |
| South Khorasan | | | | | | | | |
| Birjand | 44 | 44 | 45 | 45 | 54 | 53 | 62 | 61 |
| Tabas | 2 | 2 | 3 | 3 | 4 | 5 | 5 | 6 |
| Khorasan-e-Razavi | | | | | | | | |
| Sabzevar | 11 | 11 | 7 | 7 | 13 | 13 | 15 | 14 |
| Mashhad | 2986 | 2992 | 3145 | 3145 | 3915 | 3927 | 4171 | 4190 |
| North Khorasan | | | | | | | | |
| Bojnourd | 17 | 17 | 19 | 21 | 18 | 19 | 16 | 17 |
| Khuzestan | | | | | | | | |
| Abadan | 216 | 208 | 251 | 248 | 299 | 289 | 303 | 293 |
| Aghajari | 8 | 6 | 9 | 7 | 6 | 5 | 7 | 6 |
| Ahvaz | 975 | 974 | 1047 | 1047 | 1262 | 1256 | 1344 | 1326 |
| Behbahan | × | × | × | × | × | × | × | × |
| Dezful | 52 | 52 | 59 | 59 | 81 | 82 | 96 | 98 |
| Mahshahr | 86 | 83 | 89 | 87 | 80 | 76 | 88 | 82 |
| Zanjan | | | | | | | | |
| Zanjan | 8 | 9 | 6 | 6 | 6 | 6 | 11 | 11 |
| Semnan | | | | | | | | |
| Shahrud | 0 | 0 | 2 | 3 | 2 | 2 | 2 | 2 |

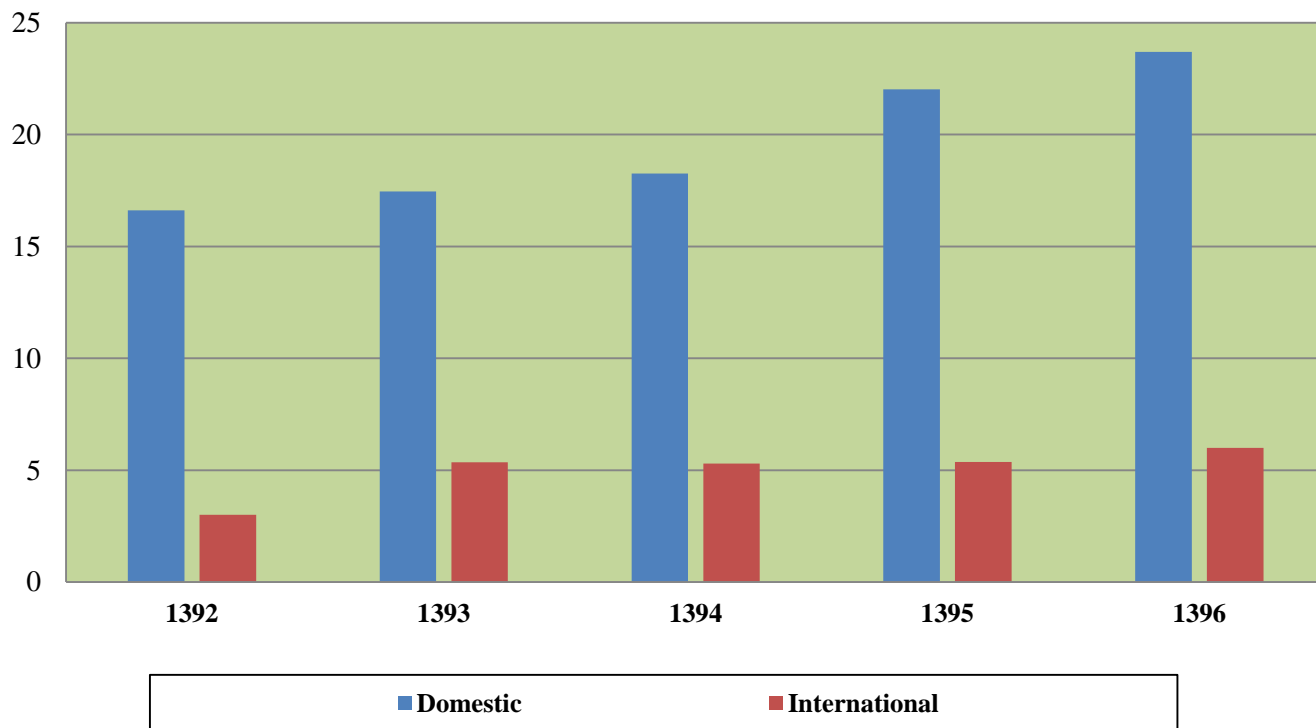
12.14. PASSENGERS ON FLIGHTS OF DOMESTIC AIRLINES BY AIRPORT⁽¹⁾ (continued)
(1000 persons)

| Ostan and airport | Year | | | | | | | |
|---|-----------|---------|-----------|---------|-----------|---------|-----------|---------|
| | 1393 | | 1394 | | 1395 | | 1396 | |
| | Departure | Arrival | Departure | Arrival | Departure | Arrival | Departure | Arrival |
| <i>Sistan & Baluchestan</i> | | | | | | | | |
| Iranshahr..... | 12 | 12 | 5 | 3 | 3 | 0 | 3 | // |
| Chabahar | 70 | 67 | 78 | 75 | 98 | 95 | 123 | 118 |
| Zabol | 9 | 9 | 13 | 18 | 14 | 17 | 16 | 16 |
| Zahedan..... | 205 | 196 | 200 | 190 | 240 | 234 | 256 | 252 |
| Saravan..... | 0 | 1 | 0 | 0 | × | × | × | × |
| <i>Fars</i> | | | | | | | | |
| Jahrom..... | × | × | × | × | × | × | 2 | 2 |
| Shiraz | 958 | 983 | 1100 | 1129 | 1358 | 1412 | 1505 | 1538 |
| Lar | 14 | 13 | 15 | 14 | 14 | 13 | 17 | 16 |
| Lamerd | 9 | 10 | 5 | 8 | 6 | 8 | 5 | 7 |
| <i>Kordestan</i> | | | | | | | | |
| Sanandaj..... | 28 | 31 | 28 | 31 | 31 | 34 | 34 | 36 |
| <i>Kerman</i> | | | | | | | | |
| Bam | 5 | 6 | 5 | 5 | 5 | 7 | 5 | 7 |
| Jiroft | 3 | 3 | 4 | 4 | 5 | 7 | 5 | 8 |
| Rafsanjan..... | 9 | 9 | 8 | 9 | 7 | 8 | 7 | 8 |
| Sirjan | 12 | 12 | 12 | 13 | 18 | 19 | 27 | 28 |
| Kerman | 349 | 344 | 336 | 330 | 355 | 349 | 391 | 387 |
| <i>Kermanshah</i> | | | | | | | | |
| Kermanshah | 213 | 206 | 191 | 188 | 269 | 267 | 326 | 325 |
| <i>Kohgiluyeh & Boyerahmad</i> | | | | | | | | |
| Gachsaran | × | × | 3 | 4 | 8 | 6 | 9 | 9 |
| Yasuj | 6 | 7 | 13 | 14 | 13 | 13 | 10 | 10 |
| <i>Golestan</i> | | | | | | | | |
| Gorgan..... | 73 | 72 | 75 | 76 | 101 | 102 | 129 | 129 |
| <i>Gilan</i> | | | | | | | | |
| Rasht..... | 139 | 141 | 144 | 144 | 183 | 182 | 217 | 213 |
| <i>Lorestan</i> | | | | | | | | |
| Khorrarnabad | 41 | 40 | 35 | 33 | 21 | 20 | 34 | 32 |
| <i>Mazandaran</i> | | | | | | | | |
| Ramsar..... | 12 | 11 | 16 | 16 | 26 | 25 | 44 | 41 |
| Sari | 105 | 108 | 104 | 109 | 138 | 143 | 169 | 168 |
| Noshahr | 13 | 13 | 16 | 16 | 16 | 16 | 29 | 28 |
| <i>Markazi</i> | | | | | | | | |
| Arak..... | 3 | 3 | 6 | 6 | 7 | 8 | 12 | 12 |
| <i>Hormozgan</i> | | | | | | | | |
| Abumusa | 10 | 16 | 13 | 14 | 9 | 9 | 19 | 19 |
| Bandar Abbas | 437 | 423 | 425 | 416 | 530 | 515 | 619 | 605 |
| Bandar-e-Lengeh | 11 | 11 | 12 | 12 | 12 | 11 | 13 | 12 |
| Siri | 31 | 27 | 32 | 26 | 31 | 25 | 28 | 23 |
| Qeshm | 160 | 152 | 166 | 156 | 218 | 216 | 242 | 235 |
| Kish | 1131 | 1103 | 1139 | 1116 | 1339 | 1327 | 1374 | 1372 |
| Lavan | 34 | 32 | 35 | 31/ | 30 | 27 | 30 | 29 |
| <i>Hamedan</i> | | | | | | | | |
| Hamedan | 11 | 11 | 13 | 13 | 17 | 16 | 17 | 17 |
| <i>Yazd</i> | | | | | | | | |
| Yazd | 227 | 227 | 245 | 245 | 312 | 311 | 358 | 353 |

1. Statistics for some airports which have less contribution in the transportation of passengers are included in the total.
Source: Civil Aviation Organization.

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

Million persons



For data see Table 12.12.

12.15. PASSENGERS TRANSPORTED ON INTERNATIONAL FLIGHTS OF DOMESTIC⁽¹⁾ AIRLINES BY DOMESTIC AIRPORTS (1000 persons)

| Description | Year | | | | | | | |
|---------------------|---------------------|------------|---------------------|-------------|-------------|-------------|-------------|-------------|
| | 1380 ⁽¹⁾ | | 1385 ⁽¹⁾ | | 1390 | | 1392 | |
| | Departure | Arrival | Departure | Arrival | Departure | Arrival | Departure | Arrival |
| Total | 979 | 985 | 1272 | 1256 | 4404 | 4377 | 4626 | 4503 |
| Abadan | 3 | 4 | 0 | 0 | 5 | 5 | 0 | 0 |
| Ardebil..... | 000 | 000 | 000 | 000 | 10 | 10 | 8 | 8 |
| Orumiyeh..... | 3 | 3 | 1 | 1 | 15 | 14 | 16 | 14 |
| Esfahan..... | 45 | 65 | 65 | 65 | 209 | 198 | 237 | 226 |
| Emam Khomeini | × | × | 210 | 206 | 2391 | 2338 | 2457 | 2388 |
| Ahvaz | 15 | 16 | 24 | 22 | 63 | 61 | 52 | 50 |
| Bandar Abbas | 25 | 26 | 32 | 32 | 57 | 55 | 38 | 37 |
| Bushehr | 16 | 15 | 18 | 17 | 15 | 15 | 13 | 12 |
| Tabriz | 13 | 13 | 24 | 24 | 139 | 142 | 118 | 115 |
| Tehran | 602 | 584 | 545 | 540 | 390 | 376 | 332 | 317 |
| Chabahar | 000 | 000 | 000 | 000 | 6 | 6 | 6 | 6 |
| Rasht..... | 4 | 4 | 0 | 0 | 22 | 22 | 13 | 13 |
| Zahedan | 2 | 3 | 1 | 1 | 23 | 23 | 14 | 14 |
| Sari | 14 | 18 | 16 | 16 | 74 | 75 | 104 | 99 |
| Shiraz..... | 98 | 91 | 113 | 119 | 155 | 202 | 174 | 173 |
| Qeshm | 000 | 000 | 000 | 000 | 23 | 24 | 27 | 28 |
| Kerman..... | 11 | 8 | 3 | 3 | 50 | 50 | 56 | 55 |
| Kermanshah..... | 2 | 3 | 1 | 1 | 24 | 24 | 18 | 20 |
| Kish | 000 | 000 | 000 | 000 | 95 | 90 | 119 | 120 |
| Lar | 31 | 28 | 30 | 28 | 38 | 37 | 40 | 38 |
| Lamerd | 10 | 10 | 10 | 10 | 8 | 7 | 4 | 4 |
| Mashhad | 75 | 82 | 123 | 113 | 506 | 519 | 693 | 685 |
| Yazd | 8 | 8 | 7 | 7 | 46 | 46 | 42 | 42 |
| Other..... | 1 | 4 | 49 | 51 | 40 | 38 | 44 | 41 |

12.15. PASSENGERS TRANSPORTED ON INTERNATIONAL FLIGHTS OF DOMESTIC⁽¹⁾ AIRLINES BY DOMESTIC AIRPORT (continued) (1000 persons)

| Description | Year | | | | | | | |
|---------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | 1393 | | 1394 | | 1395 | | 1396 | |
| | Departure | Arrival | Departure | Arrival | Departure | Arrival | Departure | Arrival |
| Total..... | 5360 | 5350 | 5294 | 5332 | 5525 | 5362 | 6046 | 5997 |
| Abadan | 5 | 5 | 17 | 20 | 25 | 20 | 16 | 15 |
| Ardebil | 15 | 16 | 6 | 6 | 7 | 7 | 6 | 6 |
| Orumiyeh | 15 | 16 | 6 | 6 | 18 | 17 | 25 | 24 |
| Esfahan..... | 253 | 249 | 232 | 239 | 252 | 247 | 251 | 249 |
| Emam Khomeini | 3101 | 3052 | 3431 | 3452 | 3772 | 3667 | 4287 | 4233 |
| Ahvaz | 57 | 56 | 45 | 49 | 42 | 39 | 51 | 48 |
| Bandar Abbas..... | 38 | 37 | 36 | 37 | 41 | 37 | 40 | 42 |
| Bushehr | 13 | 13 | 4 | 4 | 7 | 7 | 11 | 12 |
| Tabriz | 129 | 129 | 107 | 109 | 126 | 116 | 151 | 145 |
| Tehran | 140 | 157 | 2 | 3 | 2 | 3 | 1 | 2 |
| Chabahar | 6 | 6 | 3 | 3 | 7 | 7 | 6 | 6 |
| Rasht | 17 | 18 | 2 | 2 | 6 | 3 | 9 | 8 |
| Zahedan..... | 16 | 16 | 11 | 11 | 10 | 10 | 9 | 10 |
| Sari | 105 | 113 | 30 | 30 | 34 | 34 | 28 | 28 |
| Shiraz | 230 | 233 | 223 | 219 | 202 | 200 | 221 | 222 |
| Qeshm | 34 | 36 | 48 | 47 | 26 | 21 | 24 | 23 |
| Kerman..... | 54 | 55 | 34 | 34 | 33 | 32 | 29 | 29 |
| Kermanshah | 24 | 24 | 12 | 13 | 5 | 5 | 2 | 2 |
| Kish..... | 131 | 133 | 142 | 139 | 25 | 26 | 23 | 24 |
| Lar | 41 | 38 | 52 | 57 | 57 | 56 | 59 | 56 |
| Lamerd | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 2 |
| Mashhad..... | 833 | 848 | 814 | 813 | 785 | 768 | 757 | 774 |
| Yazd | 43 | 43 | 17 | 18 | 22 | 19 | 13 | 13 |
| Other | 56 | 56 | 17 | 18 | 17 | 18 | 24 | 24 |

1. Statistics for the years 1380 and 1385 include only Airline of the I.R.I. and Aseman Airline.

Source: Civil Aviation Organization.

12.16. HAJJ⁽¹⁾ PILGRIMS TRANSPORTED BY AIRLINES**(person)**

| Year & city | Origin | Destination |
|---------------------------|--------------|--------------|
| 1380..... | 88591 | 88666 |
| 1385..... | 103133 | 103689 |
| 1390..... | 98484 | 96265 |
| 1392..... | 64720 | 66285 |
| 1393..... | 64506 | 64506 |
| 1394..... | 64343 | 63835 |
| 1395 ⁽²⁾ | × | × |
| 1396..... | 86144 | 86090 |
| Ardebil..... | 797 | 797 |
| Orumiyeh | 2603 | 2637 |
| Esfahan..... | 6386 | 6424 |
| Ahvaz | 5033 | 5039 |
| Bandar Abbas | 1618 | 1618 |
| Bushehr | 1037 | 1059 |
| Birjand..... | 1606 | 1590 |
| Tabriz | 3214 | 3216 |
| Tehran | 25124 | 24483 |
| Rasht..... | 823 | 816 |
| Zahedan | 2136 | 2401 |
| Zanjan..... | 1327 | 1331 |
| Sari | 3454 | 3471 |
| Shiraz..... | 3663 | 3712 |
| Kerman..... | 2912 | 2904 |
| Kermanshah..... | 1294 | 1299 |
| Gorgan..... | 6946 | 6900 |
| Mashhad | 10380 | 10555 |
| Hamedan | 3444 | 3453 |
| Yazd | 2347 | 2385 |

1. Relating to the greater pilgrimage.

2. In the year 1395, Iranian hajj pilgrims did not participate in Hajj ceremonies due to Mena accident and cut off of diplomaticities between Iran and Saudi Arabia.

Source: Civil Aviation Organization.

12.17. WEIGHT OF FREIGHT AND POSTAL ARTICLES TRANSPORTED THROUGH AIRPORTS OF THE COUNTRY BY DOMESTIC AND INTERNATIONAL FLIGHT (ton)

| Year | Freight | | | | | |
|------------------|--------------|--------------|---------------|--------------|--------------|---------------|
| | Dispatched | | | Received | | |
| | Total | Domestic | International | Total | Domestic | International |
| 1380..... | 51979 | 26968 | 25012 | 52953 | 26968 | 25985 |
| 1385..... | 58529 | 32173 | 26356 | 128559 | 32173 | 96386 |
| 1390..... | 81219 | 56413 | 24806 | 117634 | 56413 | 61221 |
| 1392..... | 28701 | 11157 | 17544 | 45392 | 11157 | 34235 |
| 1393..... | 32088 | 10086 | 22002 | 50596 | 10086 | 40510 |
| 1394..... | 42606 | 9687 | 32919 | 53440 | 9687 | 43753 |
| 1395..... | 31433 | 12524 | 18909 | 39178 | 12524 | 26654 |
| 1396..... | 44091 | 12322 | 31769 | 78312 | 12322 | 65990 |

| Year | Postal articles | | | | | |
|------------------|-----------------|-------------|---------------|-------------|-------------|---------------|
| | Dispatched | | | Received | | |
| | Total | Domestic | International | Total | Domestic | International |
| 1380..... | 3914 | 2751 | 1162 | 3970 | 2751 | 1218 |
| 1385..... | 6774 | 4763 | 2011 | 9723 | 4763 | 4960 |
| 1390..... | 8023 | 3843 | 4180 | 11685 | 3843 | 7842 |
| 1392..... | 3620 | 2676 | 944 | 3610 | 2676 | 934 |
| 1393..... | 2995 | 2291 | 704 | 3196 | 2291 | 905 |
| 1394..... | 2323 | 1601 | 722 | 2600 | 1601 | 999 |
| 1395..... | 1901 | 1781 | 120 | 2471 | 1781 | 690 |
| 1396..... | 3318 | 2412 | 906 | 3924 | 2412 | 1512 |

Source: Civil Aviation Organization.

12.18. GENERAL SPECIFICATIONS OF TRANSPORTATION COOPERATIVES AT THE END OF YEAR
(mln rials)

| Description | Number | Members | Employees | Capital |
|--|-------------|---------------|--------------|----------------|
| <i>Registered cooperatives⁽¹⁾</i> | | | | |
| 1380..... | 1382 | 169986 | 53846 | 395300 |
| 1385..... | 2521 | 186166 | 66810 | 456454 |
| 1390..... | 4116 | 133853 | 86106 | 5159387 |
| 1392..... | 4205 | 229816 | 82639 | 4634962 |
| 1393..... | 4263 | 236770 | 80680 | 5091636 |
| 1394..... | 4301 | 235744 | 83135 | 1351348 |
| 1395..... | 4507 | 241005 | 85400 | 1384093 |
| 1396..... | 4532 | 242052 | 86843 | 1406846 |
| <i>Cooperatives under establishment</i> | | | | |
| 1380..... | 0 | 0 | 0 | 0 |
| 1385..... | 4 | 54 | 63 | 67 |
| 1390..... | 61 | 944 | 973 | 1649 |
| 1392..... | 0 | 0 | 0 | 0 |
| 1393..... | 2 | 14 | 17 | 4 |
| 1394..... | - | - | - | - |
| 1395..... | 3 | 21 | 18 | 52 |
| 1396..... | 0 | 0 | 0 | 0 |
| <i>Cooperatives in operation</i> | | | | |
| 1380..... | 776 | 68607 | 44047 | 4613418 |
| 1385..... | 1455 | 78324 | 52375 | 4704154 |
| 1390..... | 2579 | 178316 | 67804 | 4678827 |
| 1392..... | 2297 | 175097 | 59536 | 4460427 |
| 1393..... | 2168 | 179107 | 54899 | 4853063 |
| 1394..... | 2171 | 175107 | 60102 | 1251685 |
| 1395..... | 2222 | 180769 | 56733 | 913361 |
| 1396..... | 2143 | 174249 | 57102 | 934146 |

12.18. GENERAL SPECIFICATIONS OF TRANSPORTATION COOPERATIVES AT THE END OF YEAR (continued)

(mln rials)

| Description | Number | Member | Employees | Capital |
|-------------------------------|--------|--------|-----------|---------|
| East Azarbayejan..... | 98 | 13360 | 2118 | 14017 |
| West Azarbayejan | 31 | 6669 | 1822 | 16028 |
| Ardebil..... | 34 | 5688 | 468 | 2037 |
| Esfahan..... | 105 | 18554 | 2296 | 54194 |
| Alborz..... | 9 | 1397 | 431 | 6876 |
| Ilam | 9 | 138 | 50 | 89 |
| Bushehr | 171 | 4003 | 2585 | 89983 |
| Tehran | 131 | 11389 | 9816 | 429434 |
| Chaharmahal & Bakhtiyari..... | 33 | 1723 | 1930 | 13780 |
| South Khorasan | 15 | 1945 | 250 | 1797 |
| Khorasan-e-Razavi | 108 | 23264 | 2686 | 13882 |
| North Khorasan | 44 | 2014 | 1734 | 2952 |
| Khuzestan | 67 | 4772 | 1500 | 3886 |
| Zanjan..... | 22 | 3081 | 183 | 4670 |
| Semnan | 20 | 2769 | 2223 | 3035 |
| Sistan & Baluchestan | 52 | 1005 | 871 | 42218 |
| Fars..... | 89 | 12055 | 3187 | 31644 |
| Qazvin | 39 | 4080 | 1004 | 2639 |
| Qom..... | 9 | 4230 | 98 | 3418 |
| Kordestan | 48 | 3736 | 719 | 1833 |
| Kerman..... | 85 | 5047 | 1048 | 12003 |
| Kermanshah..... | 35 | 4278 | 2040 | 775 |
| Kohgiluyeh & Boyerahmad | 37 | 278 | 297 | 1753 |
| Golestan..... | 67 | 4140 | 1210 | 12397 |
| Gilan..... | 119 | 8078 | 6585 | 11542 |
| Lorestan..... | 63 | 1365 | 562 | 5465 |
| Mazandaran | 144 | 9333 | 3288 | 13093 |
| Markazi | 102 | 5988 | 949 | 1531 |
| Hormozgan | 242 | 4947 | 3861 | 118976 |
| Hamedan | 22 | 1108 | 293 | 164 |
| Yazd | 93 | 3815 | 998 | 18035 |

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

Source: Ministry of Cooperatives, Labor and Social Welfare.

12.19. NUMBER OF ESTABLISHMENTS RENDERING STORAGE SERVICES BY TYPE OF MAIN ACTIVITY AND OSTAN

| Year & Ostan | Total | Storage | Cold storage |
|-------------------------------|-------------|------------|--------------|
| 1384..... | 820 | 378 | 442 |
| 1387..... | 827 | 393 | 434 |
| 1390..... | 1140 | 530 | 611 |
| 1393..... | 1285 | 628 | 657 |
| East Azarbayejan | 79 | 27 | 53 |
| West Azarbayejan | 167 | 3 | 164 |
| Ardebil | 13 | 0 | 13 |
| Esfahan | 63 | 35 | 28 |
| Alborz..... | 22 | 0 | 22 |
| Ilam | 4 | 2 | 2 |
| Bushehr | 6 | 2 | 4 |
| Tehran | 461 | 438 | 23 |
| Chaharmahal & Bakhtiari | 6 | 2 | 4 |
| South Khorasan | 5 | 0 | 5 |
| Khorasan-e-Razavi | 41 | 6 | 35 |
| North Khorasan | 3 | 0 | 3 |
| Khuzestan..... | 11 | 0 | 11 |
| Zanjan | 7 | 0 | 7 |
| Semnan | 16 | 6 | 10 |
| Sistan & Baluchestan | 11 | 0 | 11 |
| Fars | 13 | 0 | 13 |
| Qazvin | 11 | 1 | 10 |
| Qom..... | 17 | 13 | 4 |
| Kordestan | 6 | 2 | 4 |
| Kerman | 100 | 0 | 100 |
| Kermanshah | 5 | 0 | 5 |
| Kohgiluyeh & Boyerahmad | 2 | 0 | 2 |
| Golestan..... | 18 | 6 | 12 |
| Gilan..... | 7 | 5 | 2 |
| Lorestan | 12 | 4 | 8 |
| Mazandaran | 73 | 15 | 58 |
| Markazi | 5 | 0 | 5 |
| Hormozgan | 78 | 55 | 23 |
| Hamedan | 17 | 3 | 13 |
| Yazd | 6 | 2 | 4 |

Source: Statistical Centre of Iran.

**12.20. EMPLOYEES OF ESTABLISHMENTS RENDERING STORAGE SERVICES AND
COMPENSATION OF WAGE AND SALARY WORKERS BY OSTAN (mln rials)**

| Year & Ostan | Total workers | Wage and salary workers | Unpaid wage and salary workers | Compensation of workers ⁽¹⁾ |
|-------------------------------|---------------|-------------------------|--------------------------------|--|
| 1384 | 8177 | 7083 | 1094 | 230341 |
| 1387 | 8582 | 7528 | 1054 | 437934 |
| 1390 | 10410 | 9252 | 1158 | 696499 |
| 1393 | 10911 | 9468 | 1443 | 1204642 |
| East Azarbayejan | 684 | 568 | 117 | 92663 |
| West Azarbayejan | 1063 | 892 | 171 | 116915 |
| Ardebil | 110 | 97 | 13 | 7245 |
| Esfahan | 565 | 479 | 86 | 56780 |
| Alborz..... | 142 | 106 | 36 | 10749 |
| Ilam | 52 | 50 | 2 | 5063 |
| Bushehr | 151 | 144 | 6 | 10690 |
| Tehran | 4123 | 3459 | 664 | 510566 |
| Chaharmahal & Bakhtiari | 36 | 35 | 1 | 4260 |
| South Khorasan | 21 | 20 | 1 | 2101 |
| Khorasan-e-Razavi | 390 | 365 | 25 | 38999 |
| North Khorasan | 29 | 27 | 2 | 2201 |
| Khuzestan..... | 203 | 193 | 10 | 19256 |
| Zanjan | 84 | 82 | 2 | 9457 |
| Semnan | 136 | 128 | 9 | 12177 |
| Sistan & Baluchestan | 175 | 170 | 4 | 13810 |
| Fars | 231 | 217 | 13 | 22835 |
| Qazvin | 152 | 141 | 11 | 21980 |
| Qom..... | 88 | 56 | 31 | 7987 |
| Kordestan | 43 | 40 | 3 | 3449 |
| Kerman | 460 | 355 | 106 | 32618 |
| Kermanshah | 28 | 27 | 1 | 3755 |
| Kohgiluyeh & Boyerahmad | 10 | 9 | 1 | 1239 |
| Golestan..... | 177 | 165 | 12 | 16696 |
| Gilan..... | 108 | 102 | 6 | 23639 |
| Lorestan | 81 | 69 | 13 | 6605 |
| Mazandaran | 408 | 356 | 52 | 42289 |
| Markazi | 38 | 30 | 8 | 2616 |
| Hormozgan | 917 | 891 | 26 | 85448 |
| Hamedan | 162 | 153 | 9 | 15270 |
| Yazd | 44 | 41 | 3 | 5285 |

1. Including salary and allowances as well as other cash and in-kind payments to wage and salary workers.

Source: Statistical Centre of Iran.

12.21. CHARACTERISTICS OF SPECIFIC PRESERVATION AREA FOR GOODS IN THE NATIONAL STORAGES BY OSTAN

| Year and Ostan | No. of storages ⁽¹⁾ | Roofed space with side wall | | Roofed space without side wall (hangar) | | Open space (sq m) | Total capacity (cu m) |
|---|--------------------------------|-----------------------------|----------------|---|---------------|-------------------|-----------------------|
| | | Number | Area (sq m) | Number | Area (sq m) | | |
| 1385..... | 397 | 1408 | 1124829 | 216 | 597385 | 1860557 | 10893866 |
| 1388..... | 415 | 1506 | 1006280 | 227 | 487712 | 2030991 | 10781408 |
| 1391..... | 643 ⁽²⁾ | 1859 | 1460442 | 285 | 450844 | 3407579 | 16549968 |
| 1394..... | 661 | 1899 | 2027948 | 299 | 459831 | 4224810 | 18740527 |
| East Azarbayejan | 28 | 85 | 125047 | 92 | 164312 | 170388 | 1421861 |
| West Azarbayejan | 6 | 37 | 49316 | 0 | 0 | 66500 | 381261 |
| Ardebil | 4 | 15 | 6031 | 0 | 0 | 0 | 16369 |
| Esfahan | 35 | 56 | 84740 | 4 | 30600 | 41500 | 552420 |
| Alborz..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ilam | 2 | 11 | 9243 | 0 | 0 | 0 | 34578 |
| Bushehr..... | 4 | 5 | 3861 | 0 | 0 | 0 | 12330 |
| Tehran | 444 | 1393 | 1513937 | 182 | 209215 | 3140960 | 13286739 |
| Chaharmahal & Bakhtiyari | 2 | 14 | 8255 | 0 | 0 | 10000 | 52765 |
| South Khorasan .. Khorasan-e-Razavi | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| North Khorasan ... | 9 | 27 | 19829 | 0 | 0 | 10000 | 120226 |
| Khuzestan | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Zanjan | 3 | 14 | 12750 | 0 | 0 | 0 | 52417 |
| Semnan | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sistan & Baluchestan | 7 | 9 | 3733 | 4 | 2525 | 18000 | 60983 |
| Fars | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Qazvin | 1 | 5 | 13692 | 3 | 9450 | 29000 | 153852 |
| Qom..... | 13 | 33 | 6684 | 3 | 1436 | 8802 | 49237 |
| Kordestan | 3 | 13 | 7800 | 0 | 0 | 0 | 38500 |
| Kerman | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Kermanshah | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Kohgiluyeh & Boyerahmad | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Golestan..... | 6 | 34 | 44499 | 0 | 0 | 0 | 173966 |
| Gilan | 5 | 8 | 10690 | 3 | 25830 | 86100 | 370620 |
| Lorestan | 4 | 16 | 6400 | 0 | 0 | 0 | 25600 |
| Mazandaran | 15 | 41 | 39831 | 0 | 0 | 0 | 114110 |
| Markazi | 3 | 19 | 6303 | 0 | 0 | 0 | 19539 |
| Hormozgan | 59 | 52 | 34922 | 8 | 16463 | 626559 | 1664057 |
| Hamedan | 3 | 6 | 7983 | 0 | 0 | 7000 | 42597 |
| Yazd | 2 | 5 | 12400 | 0 | 0 | 10000 | 96500 |

1. Referring to the establishments whose main or side activity is warehouse keeping..

2. Revised figures

Source: Statistical Centre of Iran.

12.22. CHARACTERISTICS OF NATIONAL COLD STORAGES BY TYPE OF 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) |
| 1385..... | 443 | 472 | 128433 | 577420 | 2328 | 541650 | 2423755 |
| 1388..... | 437 | 500 | 146295 | 642234 | 2609 | 630363 | 2623115 |
| 1391..... | 537 ⁽¹⁾ | 477 | 188115 | 811753 | 3295 | 938887 | 4250233 |
| 1394..... | 676 | 684 | 238720 | 1042901 | 3554 | 1086879 | 4719831 |
| East Azarbayejan..... | 53 | 39 | 22798 | 69963 | 220 | 87988 | 370300 |
| West Azarbayejan | 165 | 105 | 31390 | 137913 | 1211 | 345993 | 1459565 |
| Ardebil..... | 13 | 9 | 1792 | 9496 | 80 | 30186 | 154627 |
| Esfahan..... | 30 | 109 | 19704 | 97800 | 328 | 84461 | 330465 |
| Alborz..... | 22 | 12 | 4650 | 22002 | 126 | 39086 | 146123 |
| Ilam | 4 | 4 | 1260 | 5760 | 13 | 4500 | 21920 |
| Bushehr | 4 | 14 | 3966 | 14480 | 6 | 1792 | 8192 |
| Tehran | 24 | 82 | 52871 | 243877 | 262 | 124464 | 525611 |
| Chaharmahal & Bakhtiyari..... | 4 | 3 | 210 | 960 | 31 | 6116 | 12860 |
| South Khorasan | 5 | 11 | 4525 | 18800 | 5 | 1725 | 6700 |
| Khorasan-e-Razavi | 35 | 67 | 20356 | 84111 | 129 | 41433 | 191488 |
| North Khorasan | 3 | 0 | 0 | 0 | 1 | 100 | 500 |
| Khuzestan..... | 11 | 16 | 2727 | 11213 | 7 | 864 | 2557 |
| Zanjan..... | 7 | 11 | 3325 | 14000 | 35 | 10479 | 140000 |
| Semnan..... | 10 | 2 | 542 | 1625 | 88 | 19992 | 59865 |
| Sistan & Baluchestan | 11 | 7 | 1805 | 7321 | 49 | 10075 | 43115 |
| Fars..... | 13 | 27 | 10324 | 46679 | 212 | 79336 | 363254 |
| Qazvin | 10 | 2 | 400 | 1500 | 39 | 8060 | 31320 |
| Qom..... | 4 | 3 | 267 | 800 | 47 | 10400 | 30000 |
| Kordestan | 5 | 13 | 2400 | 11500 | 23 | 4116 | 18500 |
| Kerman..... | 100 | 17 | 5188 | 25305 | 216 | 76600 | 356740 |
| Kermanshah..... | 5 | 3 | 573 | 1853 | 11 | 1573 | 6960 |
| Kohgiluyeh & Boyerahmad | 2 | 1 | 600 | 2400 | 9 | 2670 | 12300 |
| Golestan..... | 12 | 19 | 7296 | 29670 | 29 | 8784 | 39132 |
| Gilan..... | 2 | 0 | 0 | 0 | 3 | 960 | 5100 |
| Lorestan..... | 8 | 5 | 2500 | 12500 | 15 | 4500 | 20250 |
| Mazandaran..... | 58 | 26 | 19097 | 95891 | 258 | 52711 | 248780 |
| Markazi | 5 | 6 | 1733 | 8667 | 14 | 8352 | 29467 |
| Hormozgan..... | 31 | 42 | 7664 | 25290 | 25 | 3505 | 9127 |
| Hamedan | 16 | 24 | 6958 | 33626 | 57 | 15048 | 71721 |
| Yazd | 5 | 7 | 1800 | 7900 | 7 | 1010 | 3290 |

12.22.CHARACTERISTICS OF DOMESTIC COLD STORAGES AND TYPE OF THEIR HALLS BY OSTAN (continued)

| Year and Ostan | Two-circuit zero | | | Nominal capacity (ton) |
|-------------------------------|------------------|---------------|----------------|---------------------------|
| | Number | Area (sq m) | Volume (cu m) | |
| 1385 | 558 | 195531 | 808560 | 1091389 |
| 1388 | 790 | 222913 | 989542 | 1183597 |
| 1391 | 743 | 246429 | 1101817 | 1520077 |
| 1394 | 784 | 274091 | 1188257 | 1830754 |
| East Azarbayejan | 26 | 15203 | 71388 | 191046 |
| West Azarbayejan | 15 | 2786 | 13931 | 464316 |
| Ardebil..... | 2 | 538 | 2692 | 49754 |
| Esfahan..... | 74 | 21362 | 81812 | 108750 |
| Alborz..... | 24 | 6468 | 20361 | 61204 |
| Ilam | 2 | 1701 | 8505 | 4230 |
| Bushehr | 6 | 768 | 3840 | 5000 |
| Tehran | 144 | 67174 | 296031 | 151729 |
| Chaharmahal & Bakhtiyari..... | 4 | 528 | 2000 | 14400 |
| South Khorasan | 0 | 0 | 0 | 2500 |
| Khorasan-e-Razavi | 65 | 33719 | 158018 | 146074 |
| North Khorasan | 11 | 5600 | 26000 | 5000 |
| Khuzestan..... | 30 | 13420 | 55135 | 21250 |
| Zanjan..... | 7 | 2079 | 8750 | 14875 |
| Semnan..... | 0 | 0 | 0 | 13867 |
| Sistan & Baluchestan | 0 | 0 | 0 | 19700 |
| Fars..... | 50 | 18577 | 80224 | 59162 |
| Qazvin | 43 | 12000 | 51000 | 22800 |
| Qom..... | 0 | 0 | 0 | 22000 |
| Kordestan | 15 | 1800 | 7000 | 19000 |
| Kerman..... | 42 | 13988 | 65107 | 160606 |
| Kermanshah..... | 25 | 7253 | 35627 | 13000 |
| Kohgiluyeh & Boyerahmad | 1 | 324 | 1620 | 5500 |
| Golestan..... | 32 | 7704 | 23490 | 45228 |
| Gilan..... | 6 | 1320 | 6900 | 4700 |
| Lorestan..... | 18 | 6320 | 26640 | 12500 |
| Mazandaran | 102 | 19676 | 95866 | 111503 |
| Markazi | 3 | 315 | 630 | 10085 |
| Hormozgan..... | 23 | 6772 | 26463 | 8808 |
| Hamedan | 4 | 1696 | 6226 | 54808 |
| Yazd | 10 | 5000 | 13000 | 7360 |

1.Revised figures

Source: Statistical Centre of Iran.

12.23. VALUE ADDED, INTERMEDIATE CONSUMPTION, AND OUTPUTS OF NATIONAL STORAGE SERVICES ESTABLISHMENTS BY OSTAN (Million rials)

| Year and ostan | Value added | Intermediate consumption | Outputs | | | |
|-------------------------------|------------------------------|--------------------------|----------------|----------------|----------------|---------------|
| | | | Total | Cellarage | Cold | Other |
| 1384..... | 563487 | 134571 | 698058 | 192493 | 389339 | 116226 |
| 1387..... | 1164478 | 248742 | 1413220 | 521203 | 773873 | 118144 |
| 1390..... | 1783933 | 436868 | 2220801 | 848409 | 890921 | 481471 |
| 1393..... | 3461535⁽¹⁾ | 797249 | 4258783 | 1717476 | 1856578 | 684730 |
| East Azarbayejan | 243475 | 34532 | 278007 | 100400 | 109573 | 68035 |
| West Azarbayejan | 383557 | 71579 | 455136 | 73925 | 354341 | 26869 |
| Ardebil | 17722 | 3655 | 21377 | 2800 | 15755 | 2822 |
| Esfahan..... | 139938 | 33317 | 173255 | 71124 | 87175 | 14956 |
| Alborz | 75149 | 10729 | 85877 | 0 | 71065 | 14812 |
| Ilam..... | 6057 | 736 | 6793 | 630 | 6163 | 0 |
| Bushehr | 13968 | 2581 | 16548 | 3383 | 11980 | 1185 |
| Tehran | 1496946 | 346868 | 1843814 | 1201334 | 296022 | 346458 |
| Chaharmahal & Bakhtiari | 8891 | 839 | 9730 | 3180 | 6350 | 200 |
| South Khorasan..... | 7535 | 1816 | 9351 | 0 | 9291 | 60 |
| Khorasan-e-Razavi..... | 126861 | 33026 | 159887 | 14845 | 143516 | 1526 |
| North Khorasan..... | 8735 | 1555 | 10290 | 619 | 8719 | 952 |
| Khuzestan..... | 26919 | 8485 | 35404 | 7321 | 26626 | 1456 |
| Zanjan | 14932 | 7666 | 22599 | 0 | 22599 | 0 |
| Semnan..... | 22304 | 7852 | 30156 | 4800 | 22238 | 3119 |
| Sistan & Baluchestan | 16598 | 4986 | 21585 | 0 | 21224 | 361 |
| Fars | 123816 ⁽¹⁾ | 16108 | 141218 | 0 | 122618 | 18600 |
| Qazvin..... | 88864 | 16214 | 105078 | 21822 | 39462 | 43794 |
| Qom | 17270 | 6775 | 24046 | 7235 | 12074 | 4736 |
| Kordestan | 7065 | 4005 | 11070 | 2400 | 7580 | 1090 |
| Kerman..... | 100669 | 28445 | 129114 | 0 | 127470 | 1644 |
| Kermanshah | 7714 | 3593 | 11307 | 0 | 7667 | 3640 |
| Kohgiluyeh & Boyerahmad | 2443 | 557 | 3000 | 0 | 3000 | 0 |
| Golestan | 35197 | 12424 | 47621 | 1929 | 44009 | 1684 |
| Gilan | 37319 | 6233 | 43552 | 16661 | 8280 | 18611 |
| Lorestan | 15868 | 4832 | 20700 | 7200 | 13500 | 0 |
| Mazandaran..... | 206583 | 37885 | 244468 | 65811 | 136142 | 42516 |
| Markazi | 6421 | 1387 | 7808 | 843 | 6224 | 741 |
| Hormozgan..... | 123359 | 74489 | 197848 | 91404 | 43383 | 63061 |
| Hamedan | 62168 | 8604 | 70772 | 4110 | 65168 | 1494 |
| Yazd..... | 17190 | 4182 | 21372 | 13700 | 7362 | 310 |

1. Revised figures

Source: Statistical Centre of Iran.

12.24. NUMBER AND CAPACITY OF OPERATING SILOS AND WHEAT WAREHOUSE BY TYPE (1000 tons)

| Year and Ostan | Wheat silo | | Type of wheat warehouse | | | |
|--------------------------------|------------|-------------|---------------------------|---------------------|-----------|-------------|
| | | | Regular covered warehouse | | Uncovered | |
| | Number | Capacity | Number | Capacity | Number | Capacity |
| 1380..... | 91 | 2709 | 36 | 490 | 16 | 1730 |
| 1385..... | 94 | 2881 | 42 | 538 | 16 | 1900 |
| 1390..... | 84 | 2985 | 67 | 1078 | 17 | 1980 |
| 1392..... | 84 | 2985 | 67 | 1078 | 17 | 1980 |
| 1393..... | 85 | 3025 | 67 ⁽¹⁾ | 1078 ⁽¹⁾ | 17 | 1980 |
| 1394..... | 88 | 3115 | 69 | 1118 | 17 | 1980 |
| 1395..... | 88 | 3115 | 70 ⁽¹⁾ | 1138 ⁽¹⁾ | 17 | 1980 |
| 1396..... | 89 | 3165 | 69 | 1138 | 17 | 1980 |
| East Azarbayejan | 7 | 170 | 5 | 75 | 0 | 0 |
| West Azarbayejan | 4 | 84 | 7 | 55 | 1 | 100 |
| Ardebil | 3 | 68 | 1 | 20 | 1 | 100 |
| Esfahan | 3 | 143.5 | 0 | 0 | 1 | 180 |
| Alborz..... | 1 | 80 | 1 | 40 | 1 | 140 |
| Ilam | 0 | 0 | 1 | 20 | 0 | 0 |
| Bushehr..... | 1 | 8 | 1 | 40 | 0 | 0 |
| Tehran | 4 | 264 | 2 | 10 | 1 | 280 |
| Chaharmahal & Bakhtiyari | 1 | 27.5 | 0 | 0 | 0 | 0 |
| South Khorasan | 1 | 5 | 2 | 30 | 0 | 0 |
| Khorasan-e-Razavi | 8 | 235.5 | 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 | 27.5 | 1 | 20 | 1 | 80 |
| Sistan & Baluchestan | 2 | 79 | 2 | 40 | 0 | 0 |
| Fars | 5 | 201.5 | 7 | 180 | 2 | 210 |
| Qazvin | 1 | 80 | 2 | 25 | 0 | 0 |
| Qom..... | 2 | 107.5 | 1 | 20 | 0 | 0 |
| Kordestan | 3 | 78 | 5 | 60 | 0 | 0 |
| Kerman | 5 | 215.5 | 0 | 0 | 1 | 40 |
| Kermanshah | 6 | 188 | 6 | 68 | 2 | 80 |
| Kohgiluyeh & Boyerahmad | 1 | 27.5 | 0 | 0 | 0 | 0 |
| Golestan..... | 6 | 172 | 5 | 110 | 0 | 0 |
| Gilan..... | 1 | 103 | 0 | 0 | 0 | 0 |
| Lorestan..... | 7 | 165 | 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 |

1. Revised figures

Source: Iranian Government Commerce Company