

11 Transport, Storage and Communications



Introduction

Statistics presented in this chapter are on transport (land, water and air), storage, post and telecommunications. Below you will find a brief record of statistics production on each area.

Land transport

A. Railways: In 1324, the Iranian State Railways for the first time established a statistical unit as the Statistics and Studies Office to meet its statistical needs for planning.

At present, the Statistics and Electronic Services Bureau of the Railways of the Islamic Republic of Iran compiles and publishes required statistics annually based on the daily and monthly reports from different regions and districts.

B. Road transport: The oldest data on the length of main roads available to the SCI date back to the year 1340 which appeared in the first statistical yearbook in 1345. At present, data on roads are produced by the Statistics, Information and Technical Documentation Bureau of the Ministry of Roads and Transportation.

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

Moreover, statistics on the number of registered motor vehicles from the Police Department are presented in this chapter. No comprehensive statistics on volume of transport and motor vehicle traffic in public roads were available until 1341, when the Ministry of Roads

and Transportation produced such data for the first time. However, due to different Problems, the activity was not a continuous one. Due to increasing needs for statistical data in this area, the responsibility of data collection was first entrusted to the Statistics and Planning Office of the State Organization of Transportation and Terminals in 1361 and then shifted to its IT office in the second midyear 1376 – The organization was renamed Road Maintenance & Transportation Organization in 1382.

In 1366, in order to remove some of the statistical shortages in this area, the SCI compiled data on characteristics of road transport fleet, drivers, and the freight carried, by implementing "Survey of Road Transport", summary results of which were presented in the previous yearbooks.

Water transport

Data on ports - mostly on the number and capacity of vessels entered and duration of their stays - were compiled through a statistical survey conducted by the Ports and Shipping Organization (PSO) in 1342. At present, PSO compiles the data as registers.

In addition to the I.R.I. Shipping Company, which started its operations under the title of Iranian Commercial Shipping in 1346, three other companies, namely Iran-India Shipping, Valfajr 8 Shipping, and the Caspian Sea Shipping are also transporting passengers and freight. Data on these three are included in this chapter.

Air transport

Statistics on air transport was taken into consideration by establishment of the first local airline, National Iranian Airline, in 1323, renamed the Airline of the I.R. of Iran following

the Islamic Revolution. Other airlines were established after the victory of the Islamic Revolution including Aseman in 1359, Iran-Air Tour, Payam, Caspian, Kish Air, Saha and Safiran in 1371 and Mahan Air in 1372. The data on local airlines are compiled by the Civil Aviation Organization (CAO).

Data on international airlines operations in Iran presented in this chapter are supplied to the Civil Aviation Organization by their agencies. The CAO provides the SCI with these data.

Storage

The SCI conducted nationwide Census of Cold Storages and Survey of Establishments Rendering Storage Services in 1366 and 1370 respectively. In order to produce data on general characteristics of storages, the SCI undertook nationwide Survey of Storages in 1373.

Moreover, by using the outcomes of the 1373 General Mining and Manufacturing Census updated and completed according to the data of the related organizations, the SCI conducted the Census of Warehouses and Cold Storages in 1377 and 1380. In the years 1382 and 1384, by using the frame of the 1381 General Census of Establishments, the SCI attempted to collect the stated data.

It should be noted that the 1377, 1380, 1382, and 1384 censuses covered only the independent or affiliated warehouses and cold storages that had rendered their services to the public.

Data for wheat silos are from Commerce Department of State Cereal Organization since 1374. The organization was renamed Iran Public Commerce on 1st Esfand 1382.

Post

Data for post have been produced as registers by post offices since 1337, and collected and

disseminated in the statistical yearbook by the SCI since 1345.

Telecommunications

Data for telecommunications have been produced as registers by the related departments since 1337, and collected and disseminated in the statistical yearbook by the SCI since 1345. Since postal units included in table 11.29 provide postal services, separating units rendering modern postal services is not considered necessary. The mentioned units were removed by the Post Company in 1382.

Definitions and concepts

Railways: tracks for the transport of cargo and/or passengers by rail transport vehicles, which is divided into main track and side track

Main tracks: lines which connect railway stations.

Side tracks: are non-main tracks including commercial-industrial and shunting tracks.

Shunting tracks: tracks established for separating trains from coaches or connecting them to each other in administrative railway stations.

Commercial-industrial lines of railway: lines which branch off from lines inside the railway station and are connected to inside lines of requesting institutions upon the request of government, industrial or agricultural and commercial institutions.

Locomotive: a vehicle with propelling power which is used to move wagons and classified by type of energy consumption (electric, diesel and steam) use type (main shunting).

Net weight of freight: total weight of commercial and government freight (excluding freight of the railway) as well as the weight of luggage.

Gross weight of freight: total net weight of freight as well as the weight of the train.

Railway Luggage: freight which is not allowed to be carried with the passengers in wagon on the basis of railway regulation, but it is carried in a special wagon by passenger trains with the same name.

Freeway: a physically separate 2-way traffic motorway without level crossings. The way for entering and leaving it is through certain and limited areas only.

Highway (4-line main road): a physically separate 4-way traffic motorway whose crossings can be level too.

Rural road: a way which connects rural production centres to by-roads and main roads.

Port: a vast water area including still main and side basins, docks, installations, equipment, and side buildings located on the land for the traffic of vessels in order to carry out required operation.

Commercial port: a port in which exclusively trade goods are loaded and unloaded.

Vessel: any type of marine transport means. Vessels may be classified by type and their usage.

Ship: any vessel usually made of metal with an engine and a gross capacity of over 500 tons.

Gross registered capacity of vessel: capacity of the vessel in ton (100 cubic feet) recorded in the related certificate under international regulations.

Net registered capacity of vessel: gross registered capacity less the volume of space occupied by machinery, employees, warehouses and other space considered for navigation as recorded in the related certificate under international regulations.

Tonnage: weight of goods carried, with respect to their volumes, in tons or ton equivalent. According to sanctioned tariffs, a certain volume of goods is considered equivalent to one ton and fare must be paid for one ton.

Bulk carrier (dry): those carrying homogenous shipments and warehouses on a single deck. These carriers usually lack crane and have only two big hooks for handling goods.

General cargo vessels: vessels with several warehouses on several (usually two or three) decks with cranes for cargo handling.

Oil tanker: vessel used for transporting liquids.

Multi-purpose carrier: vessel carrying a variety of cargoes such as containers, miscellaneous goods, bags and bulk. In these vessels, the dimensions of warehouses and decks are usually a multiplier of a 20-foot container. These vessels have a capacity of about 20000 tons with 4 or 5 warehouses as well as 3 to 5 cranes.

Container carrier: special vessels carrying containers with a transport capacity of about seven hundred 20-foot containers.

Airport: refers to any type of building, installations and equipment located on the land or at sea, all or part of which is used for arrival, departure and traffic of the airplanes.

Flight: the motion of an airplane from an airport to another under a certain number, which may include one or more stages.

Domestic flight: flight is carried out by domestic airlines whose flight origin and destination is inside the country, even if the flight route crosses the international borders.

Air passenger: a person (excluding pilot and the crew) who travels by plane.

Domestic air passenger: a person whose flight and destination is inside the country.

International in-coming passenger: a person whose flight origin and destination is outside and inside the country respectively.

International out-going passenger: a person whose flight origin and destination is abroad.

Air cargo: a cargo with a bill of lading transported by aircraft, excluding freight carried by the passenger.

Air postal parcels: all postal parcels such as letters or post depository parcel delivered to the airlines as DEPESH.

Cooperative: refers to company which is formed and registered with at least 7 natural persons or non-government legal persons to meet common needs and improve socio-economic conditions of its members through self-assistance and mutual help based on cooperative law.

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

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

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

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

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

One and two-circuit hall: in one-circuit halls, temperature is roughly fixed either below or above zero and is 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 1391, the length of railway lines, was 13011 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 81642 kilometers and the length of the rural roads was 195775 kilometers.

In the year 1391, the number of passengers transported via railways was about 27015000 persons. Furthermore, in the same year, the number of passengers transported via public road passenger vehicles (bus, minibus, and passenger vehicles) was 226 mln persons, the destination of 57.2 and 42.8 % of whom was intra-province and inter-province respectively.

In the year 1391, about 915000 motor vehicles were registered in the country which had a 63.2% decrease in comparison to the preceding year.

In the year 1391, a number of 20793000 passengers were transported through national and internationals flightswhich decreased 0.4 percent in contrast to the previous year.

In the year 1391, the volume of goods unloaded and loaded at the commercial ports of the country was about 68 and 57 mln tons respectively of which 68.5% was for unloading and 68.8 % for loading of non-oil goods.

In the year 1391, there were over 521 mln intra-city and more than 666 mln inter-city parcels, indicating a decrease of 15 and a 328.5 percent increase respectively. The number of parcels received from abroad was 2811000 while 1541000 parcels were dispatched abroad, showing an decrease of 55.1 and a 13.6 percent increase respectively compared to the previous year.

Moreover, the number of fixed telephone subscribers was over 27 mln persons and the number of mobile phone subscribers was about 59 mln persons.

Moreover, in the year 1391, there were 52965 villages with telephone communication.

11.1. LENGTH OF RAILWAYS BY TYPE

Year	Main lines	Side and shunting tracks	Industrial-commercial lines	(km)
1375.....	5612	2398	609	
1380.....	7159	1308	788	
1385.....	8595	1597	945	
1387.....	9079	1665	1051	
1388.....	9482	1683	1040	
1389.....	9795	1822	1003	
1390.....	9992	1827	966	
1391.....	10223	1839	949	

Source: *Railways of the Islamic Republic of Iran*.

11.2. 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)
1375.....	247	627162	8882	7044	22650	13638
1380.....	277	711095	13111	8043	26392	14613
1385.....	360	1040400	21346	12549	32978	20542
1387.....	380	1074050	26225	15312	33044	20540
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

1. Including operating locomotives.

Source: *Railways of the Islamic Republic of Iran*.

11.3. WEIGHT OF FREIGHT TRANSPORTED BY THE RAILWAYS

Year	Total	Oil products	Minerals	Agricultural products	Food stuff	Industrial products	Luggage	Other	(1000 tons)
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	
1387.....	33044	3447	22946	1033	399	1693	44	3482	
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	

1. Including 499, 559, 1546, 1357, 1487, 1432, 956 and 906 thousand tons for transiting of freight for the years 1375, 1380, 1385 and 1387 through 1391 respectively.

Source: *Railways of the Islamic Republic of Iran*.

11.4. TYPES OF ROADS WITHIN THE JURISDICTION OF THE MINISTRY OF ROADS AND TRANSPORTATION (km)

Year and Ostan	Total	Free ways	Highways	Main roads	By-roads	In-city road
1375.....	79183	615	2024	21698	43694	11152
1380.....	80720	717	4267	21595	42050	12091
1385 ⁽¹⁾	72611	1429	5468	21788	41129	2797
1387.....	74320	1629	7516	21402	43174	599
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
East Azarbayejan	3180	233	216	875	1856	0
West Azarbayejan	2899	0	285	626	1988	0
Ardebil	1475	0	102	731	586	56
Esfahan	4892	398	1520	2272	702	0
Alborz.....	392	61	83	141	107	0
Ilam	1522	0	41	661	817	3
Bushehr	2013	0	604	456	916	37
Tehran	1107	150	529	252	133	43
Chaharmahal & Bakhtiyari	1557	0	142	1026	371	18
South Khorasan	4137	0	277	739	3120	1
Khorasan-e-Razavi.....	6160	111	923	1003	4041	82
North Khorasan.....	1229	0	108	442	673	7
Khuzestan.....	5150	90	885	1562	2556	57
Zanjan	1468	200	80	362	774	52
Semnan	1547	0	762	259	526	0
Sistan & Baluchestan	5704	0	177	1616	3894	17
Fars	6520	0	1045	1417	4058	0
Qazvin	1791	216	284	281	965	46
Qom.....	695	167	156	269	104	0
Kordestan	1802	0	126	300	1376	0
Kerman	5263	32	1189	1094	2948	0
Kermanshah	2441	0	282	483	1630	46
Kohgiluyeh & Boyerahmad	2492	0	61	504	1927	0
Golestan	1177	0	204	683	290	0
Gilan.....	1722	53	319	279	1008	63
Lorestan	1779	104	271	773	579	52
Mazandaran	2060	33	600	213	1214	0
Markazi	2022	199	318	505	951	49
Hormozgan	2443	34	433	317	1564	95
Hamedan	1837	85	392	293	973	95
Yazd	3166	0	556	803	1807	0

1. The reason for decrease of domestic roads length for the year 1385 (compared with the past years) is due to the method of data gathering through GIS change of definitions and concepts and developing urban areas.
Source: Ministry of Roads and Urban Development.

11. 5. LENGTH OF RURAL ROADS BY TYPE

(km)

Year and Ostan	Total	Asphalted	Gravelled
1375.....	84877	22586	62291
1380.....	93839	45332	48507
1385.....	101690	58271	43419
1387.....	000	000	000
1388.....	117645	79430	38215
1389.....	120902	86520	34382
1390.....	150043	95164	54879
1391.....	195775	99450	96325
East Azarbayejan	10118	4713	5405
West Azarbayejan.....	8059	3727	4332
Ardebil.....	4861	2511	2350
Esfahan.....	5418	4179	1239
Alborz.....	1108	797	311
Ilam	1573	1288	285
Bushehr.....	2013	1716	297
Tehran.....	2310	1749	561
Chaharmahal & Bakhtiyari	2685	1971	714
South Khorasan	8770	4494	4276
Khorasan-e-Razavi.....	12312	6623	5689
North Khorasan.....	4066	1612	2454
Khuzestan.....	11227	7081	4146
Zanjan	3873	2534	1339
Semnan	2081	1239	842
Sistan & Baluchestan	14861	4684	10177
Fars.....	11838	6717	5121
Qazvin.....	5177	2440	2737
Qom	1025	638	387
Kordestan.....	6004	2291	3713
Kerman	15504	5551	9953
Kermanshah	5124	2936	2188
Kohgiluyeh & Boyerahmad	4425	1958	2467
Golestan	3770	2470	1300
Gilan	8840	3822	5018
Lorestan	6041	3915	2126
Mazandaran	7707	4010	3697
Markazi	4396	3059	1337
Hormozgan	9951	3486	6465
Hamedan	3282	2623	659
Yazd	7356	2615	4741

Source: Ministry of Roads and Urban Development.

11. 6. REGISTERED MOTOR VEHICLES AND MOTORCYCLES BY TYPE (unit)

Year and Ostan	Total	Passenger car	Bus	Minibus	Pick-up & light truck	Truck
1375.....	164899	⁽²⁾ 109552	902	1226	15423	4645
1380.....	451984	⁽²⁾ 271886	2689	1306	44038	6037
1385.....	8193260	⁽²⁾ 896483	3366	1537	140858	15211
1387.....	1888514	⁽²⁾ 1007403	4415	4350	182916	22269
1388.....	2005475	⁽²⁾ 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
East Azarbayjan	34989	17981	122	32	5905	591
West Azarbayjan	31903	19151	26	64	5784	251
Ardebil	10103	5992	23	4	2218	100
Esfahan	98156	49312	111	94	7558	534
Alborz.....	8234	0	0	0	0	0
Ilam	7066	4619	5	4	1001	38
Bushehr.....	34814	22854	13	32	1586	254
Tehran	376919	260947	504	710	35154	4029
Chaharmahal & Bakhtiyari	9676	5200	11	6	1723	104
South Khorasan	12937	4978	4	6	1317	60
Khorasan-e-Razavi	115550	49210	131	162	10101	423
North Khorasan.....	10732	4874	0	5	1558	57
Khuzestan	75334	42092	62	53	6156	379
Zanjan	12751	5816	0	7	1812	104
Semnan	9516	5510	0	7	1010	38
Sistan & Baluchestan	40570	14105	19	8	3487	282
Fars	97796	52584	126	121	10704	743
Qazvin	14799	8296	26	22	2246	109
Qom	20998	10772	7	14	1465	96
Kordestan	12748	5335	8	6	1363	81
Kerman	49854	23987	6	14	6916	264
Kermanshah	20557	12424	7	11	2773	126
Kohgiluyeh & Boyerahmad	7042	4300	4	4	992	38
Golestan.....	27481	10871	13	9	2330	108
Gilan	28188	17582	9	10	2667	143
Lorestan	18788	8240	11	4	2533	98
Mazandaran	34915	22425	10	45	5174	296
Markazi	17543	8420	9	25	2972	121
Hormozgan	43669	18242	6	29	3423	183
Hamedan	20376	9349	10	9	3059	104
Yazd	29605	13862	7	14	1995	145

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

Year and Ostan	Trailer	Motor -cycle	Taxi	Ambulance	Agricultural machinery	Other ⁽¹⁾
1375.....	1184	31967	000	000	000	000
1380.....	1677	124351	000	000	000	000
1385.....	12527	862626	000	000	000	000
1387.....	12841	654320	000	000	000	000
1388.....	10122	591318	000	000	000	000
1389.....	000 ⁽¹⁾	835711	13992	1146	8338	000
1390.....	000 ⁽¹⁾	813386	39460	1730	6169	15749
1391.....	000	418733	3293	662	9869	12020
East Azarbayan	000	8602	99	14	881	762
West Azarbayan	000	5495	66	5	290	771
Ardeabil	000	728	16	9	585	428
Esfahan	000	39038	425	33	432	619
Alborz.....	000	8234	0	0	0	0
Ilam	000	1003	10	1	289	96
Bushehr.....	000	9820	10	6	136	103
Tehran	000	71593	945	161	121	2755
Chaharmahal & Bakhtiari	000	2358	4	17	116	137
South Khorasan	000	6283	9	14	104	162
Khorasan-e-Razavi	000	53599	91	68	291	1474
North Khorasan.....	000	3677	20	13	332	196
Khuzestan	000	25429	148	65	745	205
Zanjan	000	4189	111	5	619	88
Semnan	000	2688	36	12	172	43
Sistan & Baluchestan	000	22249	19	21	90	290
Fars	000	31903	196	26	368	1025
Qazvin	000	3554	47	11	231	257
Qom	000	8514	25	10	54	41
Kordestan	000	5044	145	1	644	121
Kerman	000	17892	125	32	298	320
Kermanshah	000	4315	97	9	328	467
Kohgiluyeh & Boyerahmad	000	1447	74	1	175	7
Golestan.....	000	12953	88	24	704	381
Gilan	000	7295	184	22	210	66
Lorestan	000	6820	91	20	755	216
Mazandaran	000	6242	110	23	457	133
Markazi	000	5632	30	4	120	210
Hormozgan	000	21476	30	17	80	183
Hamedan	000	7480	21	12	172	160
Yazd	000	13181	21	6	70	304

1. Including tow and semi-tow truck.

2. Including ambulance too.

Source: Police Department.

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

Year and Ostan	Number of trips (1000 cases)				Passengers transported (1000 persons)			
	Total	Bus	Minibus	Passenger car	Total	Bus	Minibus	Passenger car
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
1387.....	12921	2134	4640	6148	157128	56290	76455	24382
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
East Azarbayjan	522	183	94	244	6489	3824	1723	943
West Azarbayjan	735	182	335	219	7664	3212	3603	849
Ardeabil	244	28	21	194	1610	432	402	776
Esfahan	724	133	296	295	9689	3729	4789	1171
Alborz.....	000	000	000	000	000	000	000	000
Ilam	260	1	13	246	1180	25	187	968
Bushehr	181	14	80	86	2136	587	1216	334
Tehran	145	19	58	68	2013	636	1104	273
Chaharmahal & Bakhtiyari	414	16	230	168	5062	564	3826	672
South Khorasan	168	17	23	128	999	267	250	482
Khorasan-e-Razavi.....	1000	386	266	348	18987	13078	4520	1389
North Khorasan.....	269	5	98	166	2379	135	1591	654
Khuzestan.....	917	113	147	657	9193	4003	2584	2606
Zanjan	194	2	29	163	1240	57	532	651
Semnan	117	15	23	79	958	272	374	313
Sistan & Baluchestan	798	137	381	279	6963	2075	3800	1088
Fars	990	222	181	587	10666	5235	3113	2318
Qazvin	141	2	28	111	1026	78	507	442
Qom.....	13	2	11	1	254	60	192	2
Kordestan	530	10	208	313	4842	201	3455	1185
Kerman	810	103	26	681	5414	2237	463	2714
Kermanshah	590	1	378	210	7563	51	6673	838
Kohgiluyeh & Boyerahmad	186	4	2	180	811	72	23	716
Golestan	340	0	221	119	4716	10	4232	475
Gilan.....	417	4	124	289	3146	111	1888	1146
Lorestan	402	3	187	212	4066	72	3154	840
Mazandaran	208	1	24	182	1124	38	360	726
Markazi	165	8	85	73	1943	155	1498	290
Hormozgan	132	3	1	128	539	48	8	483
Hamedan	431	53	169	208	5743	1893	3021	829
Yazd	35	23	10	1	530	443	85	2

1. Relating to the number of passengers registered by passenger transportation companies.
Source: Ministry of Roads Urban Development.

11. 8. TRIPS AND PASSENGERS⁽¹⁾ TRANSPORTED BETWEEN OSTANS BY DIFFERENT TYPES OF PUBLIC ROAD PASSENGER VEHICLES AND Ostan of Origin

Year and Ostan	Number of trips (1000 cases)				Passengers transported (1000 persons)			
	Total	Bus	Minibus	Passenger car	Total	Bus	Minibus	Passenger car
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
1387.....	6536	3529	826	2180	106515	84252	13670	8593
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
East Azarbayejan	230	161	15	54	3773	3280	278	215
West Azarbayejan	221	95	99	28	3124	1961	1056	108
Ardeabil	113	67	4	42	1218	998	59	161
Esfahan	411	278	35	99	7317	6468	473	377
Alborz.....	116	91	1	24	2259	2154	10	95
Ilam	103	28	9	66	1380	975	143	261
Bushehr	72	58	3	12	1440	1340	55	45
Tehran	1312	901	14	397	22551	20763	231	1556
Chaharmahal & Bakhtiyari	168	53	19	97	2203	1507	312	385
South Khorasan	52	38	5	9	938	863	43	32
Khorasan-e-Razavi.....	290	209	20	61	7546	6993	310	243
North Khorasan.....	87	43	4	39	1068	846	67	155
Khuzestan.....	201	86	15	99	2615	1964	260	392
Zanjan	108	52	7	49	1479	1188	96	194
Semnan	122	44	7	71	1655	1271	105	279
Sistan & Baluchestan	85	80	1	4	1294	1274	8	12
Fars	198	138	7	54	3663	3363	87	213
Qazvin	194	65	18	112	3166	2399	320	447
Qom.....	147	54	26	66	2495	1763	467	265
Kordestan	198	45	65	88	2330	881	1110	339
Kerman	93	58	3	32	1282	1105	52	126
Kermanshah	213	68	55	91	2989	1658	967	364
Kohgiluyeh & Boyerahmad	139	14	5	121	891	336	77	478
Golestan	140	70	32	38	1702	951	600	150
Gilan.....	273	127	23	123	2714	1829	413	472
Lorestan	156	75	26	55	2239	1593	427	219
Mazandaran	358	79	27	252	2942	1499	464	979
Markazi	178	78	35	65	2677	1786	632	259
Hormozgan	74	49	1	24	1010	910	7	93
Hamedan	213	82	54	76	3259	1966	988	305
Yazd	71	67	2	2	1381	1356	20	5

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

Source: Ministry of Roads and Urban Development.

11. 9. WEIGHT OF FREIGHT ⁽¹⁾ 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
1387.....	210824	210824	108243
1388.....	222068	222068	111337
1389.....	244037	244037	106663
1390.....	251480	251480	104343
1391.....	264662	264662	109841
East Azarbeyejan	10442	10370	6130
West Azarbeyejan	5078	5865	5042
Ardebil	2334	2738	1453
Esfahan	31462	23090	12438
Alborz.....	4254	8308	2313
Ilam	763	2857	1818
Bushehr	4192	4528	2421
Tehran	22794	40438	4593
Chaharmahal & Bakhtiyari	2442	2464	446
South Khorasan	1844	2628	850
Khorasan-e-Razavi.....	15435	14025	11439
North Khorasan.....	2633	1957	1016
Khuzestan.....	26718	19796	8739
Zanjan	3754	3721	1886
Semnan	8043	2906	1294
Sistan & Baluchestan	1544	5685	3962
Fars	13203	10265	9367
Qazvin	7412	8415	769
Qom.....	3375	5112	521
Kordestan	4197	4819	1982
Kerman	12201	6795	3715
Kermanshah	4096	8783	3890
Kohgiluyeh & Boyerahmad	446	1499	197
Golestan	3423	4103	1312
Gilan.....	6053	6748	2585
Lorestan	3543	3193	1279
Mazandaran	6614	10499	7646
Markazi	15780	6224	1674
Hormozgan	16868	23371	3204
Hamedan	7178	5062	1632
Yazd	16540	8396	4227

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

Source: Ministry of Roads and Urban Development.

11. 10. NUMBER AND CAPACITY OF SHIPS OF THE I. R. I. SHIPPING COMPANY AND AFFILIATED COMPANIES AT THE END OF THE YEAR (ships, tons, persons)

Year and type of ship	Total		I.R.I. Shipping Co.		Iran-India Shipping Co.		
	Number	Capacity		Number	Cargo capacity	Number	Cargo capacity
		Cargo	Passenger				
1375.....	101	2472434	2958	73	2220590	10	226211
1380.....	112	3068859	2630	85	2835484	8	204258
1385.....	115	3732999	1993	85	3343316	7	335385
1387.....	137	4979643	1868	98	4348410	8	494202
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
Bulk carrier (dry)	54	2943346	0	50	2760082	4	183264
General cargo vessel	2	56000	0	2	56000	0	0
Oil tanker.....	3	459678	0	0	0	3	459678
Multi-purpose carrier	34	431353	0	15	349086	0	0
Container carrier	31	1229016	0	22	1150009	0	0
Passenger ferry.....	8	1591	1081	0	0	0	0
Ro-Ro passenger ship.....	2	1446	762	0	0	0	0

Year and type of ship	Valfajr 8 Shipping Co.			The Caspian Sea Shipping Co.		
	Number	Capacity		Number	Capacity	
		Cargo	Passenger		Cargo	Passenger
1375.....	13	8943	2764	5	16690	194
1380.....	13	5587	2630	6	23530	0
1385.....	16	22508	1993	7	31790	0
1387.....	21	84991	1868	10	52040	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
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	19	82267	0
Container carrier	9	79007	0	0	0	0
Passenger ferry.....	8	1591	1081	0	0	0
Ro-Ro passenger ship	2	1446	762	0	0	0

Source: I. R. I. Shipping Co.

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

Year	Grand total	Southern ports			
		Total	Abadan	Emam Khomeini ⁽¹⁾	Bushehr
1375.....	3334	2199	0	675	148
1380.....	5530	3984	38	1092	161
1385.....	9169	5889	6	1429	477
1387.....	8971	5854	0	1496	429
1388.....	10220	6255	3	1669	492
1389.....	10092	6721	0	1719	596
1390.....	9172	6393	0	1641	624
1391.....	8808	6386	0	1737	499

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
1387.....	3288	63	39	283	256
1388.....	3576	61	36	252	166
1389.....	3777	⁽²⁾ 107	⁽²⁾ 000	368	154
1390.....	3336	⁽²⁾ 98	⁽²⁾ 000	563	131
1391.....	3215	⁽²⁾104	⁽²⁾000	618	213

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
1387.....	3117	306	1536	803	472
1388.....	3965	513	2003	934	515
1389.....	3371	619	2144	193	415
1390.....	2779	718	1675	93	293
1391.....	2422	854	1186	80	302

1. Including ships entered Mahshahr port.

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

Source: Ports and Maritime Organization.

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

Year	Southern ports									
	Total		Abadan		Emam Khomeini		Bushehr		Shahid Bahonar and Shahid Rajaee (Bandar abbas)	
	Oil	Non-oil	Oil	Non-oil	Oil ⁽¹⁾	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
1387.....	22690	36609	0	0	775	16316	1486	989	19167	18653
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	40958/75	0	0/75	189	18256	1281	1540	18129	20384

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	
1387.....	1262	181	0	109	0	352	0	9	
1388.....	1253	171	0	117	10	354	0	8	
1389.....	⁽²⁾ 1250	⁽²⁾ 262	⁽²⁾ 000	⁽²⁾ 000	22	473	0	10	
1390.....	⁽²⁾ 1143	⁽²⁾ 278	⁽²⁾ 000	⁽²⁾ 000	6	513	0	11	
1391....	⁽²⁾1069	⁽²⁾376	⁽²⁾000	⁽²⁾000	2	386	0	16	

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	//
1387.....	4928	6481	46	941	303	4546	444	994	4135	0
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

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

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

Source: Ports and Maritime Organization.

11. 13. WEIGHT OF CARGO LOADED ONTO VESSELS OF 1000 AND MORE TONS AT COMMERCIAL PORTS
(1000 tons)

Year	Southern ports									
	Total		Abadan		Emam Khomeini		Bushehr		Shahid Bahonar and Shahid Rajaee (Bandar abbas)	
	Oil	Non-oil	Oil	Non-oil	Oil ⁽¹⁾	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
1387.....	12786	17581	0	0	8405	6417	261	65	4120	10840
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	0/17	11723	9437	309	295	4800	27942

Year	Southern ports							
	Shahid Beheshti		Shahid Kalantari		Khoramshahr		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
1387.....	0	0	0	0	0	23	0	236
1388.....	0	0	0	5	0	94	0	58
1389.....	⁽²⁾ 0	⁽²⁾ 22	⁽²⁾ 000	⁽²⁾ 000	26	188	0	51
1390.....	⁽²⁾ 0	⁽²⁾ 10	⁽²⁾ 000	⁽²⁾ 000	33	426	0	12
1391.....	⁽²⁾0	⁽²⁾34	⁽²⁾000	⁽²⁾000	45	497	0	55

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
1387.....	0	173	0	11	0	128	0	34	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

1. Including statistics on Mahshahr port.

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

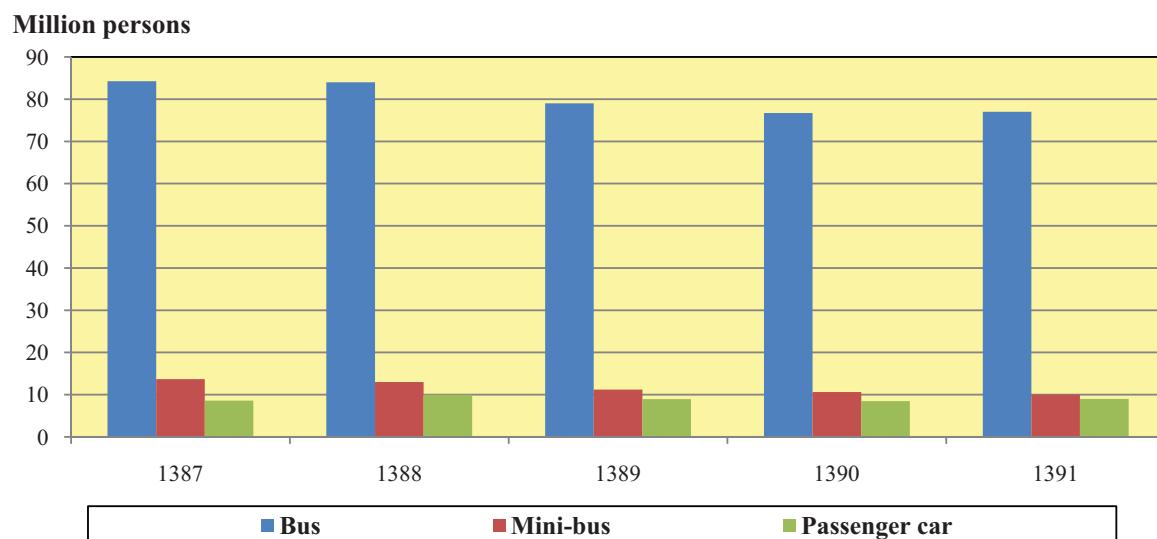
Source: Ports and Maritime Organization.

11. 14. CARGO TRANSPORTED BY I. R. I. SHIPPING COMPANY AND IRAN-INDIA SHIPPING COMPANY
(1000 tons chartered)

Description	I.R.I. Shipping Co.			Iran-India Shipping Co.		
	Total	By ships of the company	By chartered ships	Total	By ships of the company	By chartered ships
<i>Loading at foreign ports</i>						
1375	14148	9603	4545	395	199	196
1380	13217	9835	3382	34	20	14
1385	18246	16988	1258	2501	2501	0
1387	18833	16534	2299	4207	4207	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
<i>Unloading at domestic ports</i>						
1375	13299	9255	4044	387	214	173
1380	13342	9654	3688	34	20	14
1385	11055	10172	882	0	0	0
1387	10655	9284	1371	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
<i>Exports (loading at domestic ports)</i>						
1375	105	88	17	0	0	0
1380	1961	1936	25	31	31	0
1385	3929	3733	195	136	136	0
1387	4066	3759	307	60	60	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
<i>Unloading at foreign ports</i>						
1375	⁽¹⁾ 163	⁽¹⁾ 000	⁽¹⁾ 000	0	0	0
1380	1950	1926	24	31	31	0
1385	11120	10549	571	2602	2602	0
1387	12045	10820	1225	4534	4534	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

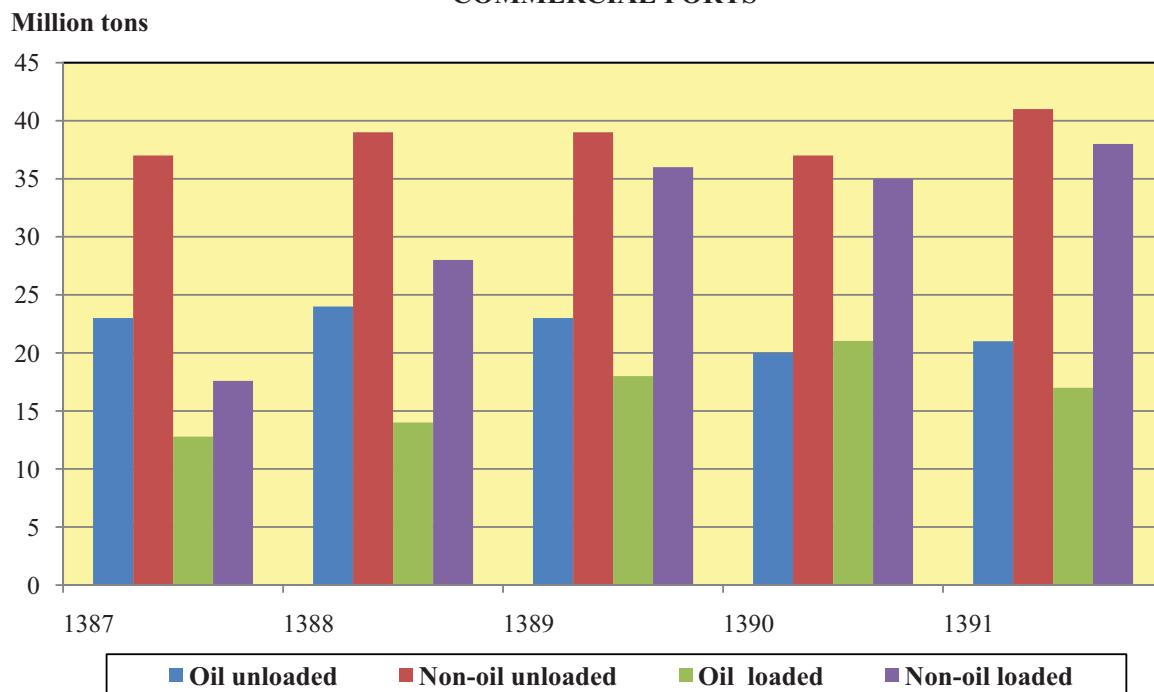
1. Volume of the cargo unloaded by chartered ships not available separately is included with the ships of the company.
Source: I. R. I. Shipping Co.

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



For data see Table 11.

11.2. WEIGHT OF CARGO UNLOADED AND LOADED AT COMMERCIAL PORTS



For data see Tables 11.12 and 11.13.

11. 15. PASSENGERS AND CARGO TRANSPORTED BY VALFAJR 8 SHIPPING CO.⁽¹⁾ AND THE CASPIAN SEA SHIPPING CO.⁽²⁾
(1000 tons chartered; 1000 persons)

Year	Valfajr 8 Shipping Co.						The Caspian Sea Shipping Co.	
	Total		Cargo		Passenger		Cargo	Passenger
	Cargo	Passenger	Domestic journeys	Overseas journeys	Domestic journeys	Overseas journeys		
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
1387	287	262	73	214	175	87	1395	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

1. This company's liners travel between southern Iranian ports and islands or between southern Iranian ports and Persian Gulf coastal states.

2. This company's liners travel between northern Iranian ports and the Caspian Sea coastal states.

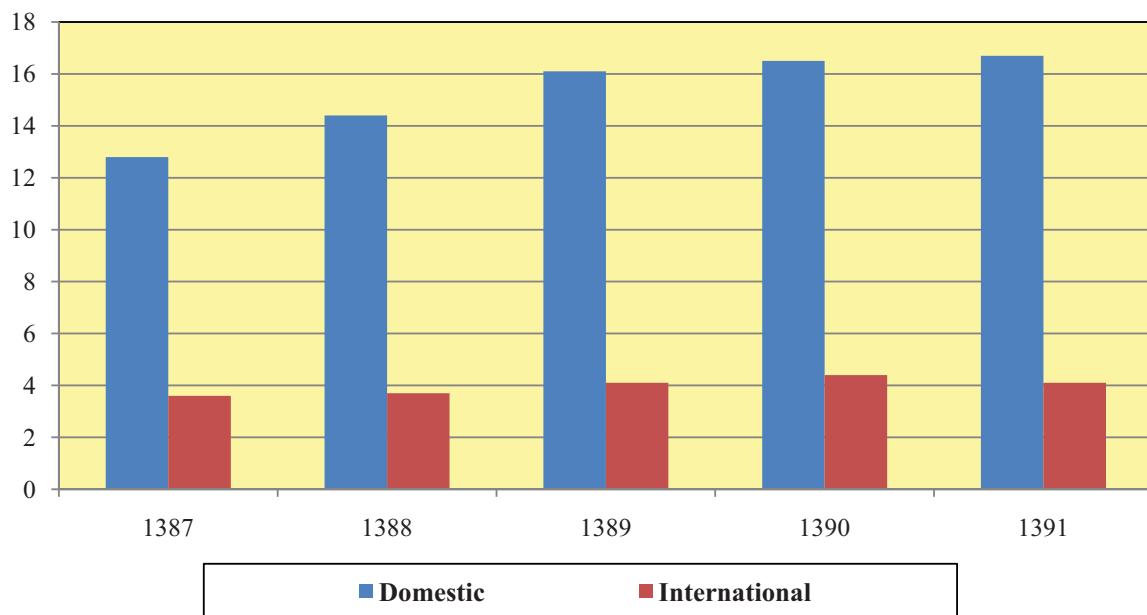
Source: I. R. I. Shipping Co.

11. 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
1387	16435	12836	3599	16542	12836	3706
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

Source: Civil Aviation Organization.

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



For data see Table 11.16.

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

Description	1375		1380		1385		1387	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Total	943	886	1537	1475	2862	2822	3706	3599
Domestic airlines	729	680	1160	1119	1942	1921	2376	2327
Foreign airlines	214	207	376	356	921	901	1330	1272
Description	1388		1389		1390		1391	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Total	3704	3714	4053	3847	4404	4379	4139	4080
Domestic airlines	2277	2281	2436	2368	2566	2536	2526	2483
Foreign airlines	1427	1433	1617	1479	1837	1842	1613	1597

Source: Civil Aviation Organization.

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

Ostan and airport	1375		1380		1385		1387	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Total.....	8363	8363	8564	8564	12423	12423	12836	12836
<i>East Azarbayan</i>								
Tabriz	300	295	273	275	390	395	323	317
Khoy.....	000	000	000	000	000	000	3	4
Sahand.....	4	4	3	3	3	3	3	3
<i>West Azarbayan</i>								
Orumiye.....	107	108	110	108	134	131	133	130
<i>Ardebil</i>								
Ardebil	40	40	42	43	89	88	101	99
Parsabad	2	2	2	2	3	2	2	2
<i>Esfahan</i>								
Esfahan.....	525	543	516	524	664	666	612	624
<i>Ilam</i>								
Ilam	8	7	7	8	18	18	14	13
<i>Bushehr</i>								
Bahrgan	3	3	2	2	3	3	8	7
Bushehr	136	135	125	123	150	148	146	144
Khark.....	34	28	47	40	78	77	79	79
Asaluyeh.....	0	0	21	19	282	276	255	248
Tohid.....	20	18	9	8	15	15	12	12
<i>Tehran</i>								
Emam Khomeini	×	×	×	×	000	000	//	1
Mehrabad	3384	3391	3441	3476	5047	5062	5047	5102
<i>Chaharmahal & Bakhtiari</i>								
Shahr-e-Kord.....	0	0	11	12	7	9	8	9
<i>South Khorasan</i>								
Birjand.....	6	6	6	7	43	43	54	53
<i>Khorasan-e-Razavi</i>								
Sabzevar	000	000	000	000	000	000	11	11
Mashhad	873	883	1033	1026	1457	1486	1676	1693
<i>North Khorasan</i>								
Bojnourd	0	0	4	4	7	7	16	15
<i>Khuzestan</i>								
Abadan	105	104	108	106	124	126	124	122
Aghajari.....								
Ahvaz	394	390	455	454	691	692	700	688
Behbahan.....	1	1	0	0	0	0	000	000
Dezfoul.....	3	3	//	//	17	17	000	000
Mahshahr.....	40	38	52	48	137	135	122	115
<i>Zanjan</i>								
Zanjan.....	000	000	000	000	000	000	000	000
<i>Semnan</i>								
Shahrud	000	000	000	000	000	000	3	3
<i>Sistan & Baluchestan</i>								
Iranshahr.....	5	5	4	4	5	6	4	4
Chabahar	58	64	76	72	91	85	83	80

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

Ostan and airport	1375		1380		1385		1387	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Zabol	4	3	4	2	16	12	11	9
Zahedan	148	145	139	140	172	162	167	161
Saravan	000	000	000	000	000	000	1	1
<i>Fars</i>								
Jahrom	3	1	//	//	0	0	000	000
Shiraz	633	660	615	620	835	842	775	782
Lar	25	23	11	12	9	10	15	15
Lamerd	11	10	7	6	14	14	15	15
<i>Kordestan</i>								
Sanandaj	11	11	14	15	27	29	27	28
<i>Kerman</i>								
Bam	3	2	6	5	23	24	10	11
Jiroft	1	1	//	//	0	0	000	000
Rafsanjan	26	23	8	9	6	6	1	1
Sirjan	4	5	4	4	11	10	4	4
Kerman	215	208	193	191	218	215	261	258
<i>Kermanshah</i>								
Kermanshah	105	111	169	176	230	228	235	229
<i>Kohgiluyeh & Boyerahmad</i>								
Yasuj	000	000	000	000	000	000	000	000
<i>Golestan</i>								
Gorgan	0	0	8	8	33	31	91	88
<i>Gilan</i>								
Rasht	70	73	59	60	64	65	138	137
<i>Lorestan</i>								
Khorramabad	10	10	16	19	20	24	14	14
<i>Mazandaran</i>								
Ramsar	5	5	5	5	9	9	6	6
Sari	21	21	27	27	27	30	30	33
Noshahr	1	2	//	0	8	7	8	7
<i>Markazi</i>								
Arak	000	000	000	000	000	000	2	2
<i>Hormozgan</i>								
Abumusa	4	4	1	1	11	10	14	14
Bandar Abbas	389	348	271	256	343	332	382	375
Bandar-e-Lengeh	36	35	23	20	17	15	17	17
Siri	14	12	21	19	32	22	35	26
Qeshm	0	0	20	16	35	38	52	50
Kish	413	434	438	444	608	607	767	768
Lavan	30	22	34	26	28	27	37	31
<i>Hamedan</i>								
Hamedan	5	5	3	4	2	3	11	11
<i>Yazd</i>								
Tabas	1	1	1	2	0	0	4	4
Yazd	125	120	119	110	135	133	137	132

**11. 18. PASSENGERS ON FLIGHTS OF DOMESTIC AIRLINES BY AIRPORT⁽¹⁾ (continued)
(1000 persons)**

Ostan and airport	1388		1389		1390		1391	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Total.....	14440	14440	16104	16104	16476	16476	16654	16654
<i>East Azarbeyjan</i>								
Tabriz	409	410	541	533	535	536	507	503
Khoy.....	4	4	6	5	6	5	5	5
Sahand.....	1	2	2	2	1	1	-	-
<i>West Azarbeyjan</i>								
Orumiye.....	156	157	130	127	121	123	133	134
<i>Ardebil</i>								
Ardebil	115	110	132	127	128	124	107	106
Parsabad	3	2	4	3	5	4	3	2
<i>Esfahan</i>								
Esfahan.....	700	703	724	745	729	752	747	771
<i>Ilam</i>								
Ilam	18	18	52	53	69	67	67	66
<i>Bushehr</i>								
Bahrgan	8	8	8	8	10	8	11	9
Bushehr	159	157	157	154	177	174	182	182
Khark.....	73	75	79	79	83	83	94	93
Asaluyeh.....	245	251	273	274	317	317	372	371
Tohid.....	9	8	8	7	13	11	10	7
<i>Tehran</i>								
Emam Khomeini	1	1	2	1	0	1	1	1
Mehrabad	5485	5578	6002	6104	6220	6288	6209	6232
<i>Chaharmahal & Bakhtiari</i>								
Shahr-e-Kord.....	26	25	21	21	7	8	7	8
<i>South Khorasan</i>								
Birjand.....	46	46	58	59	49	51	48	49
<i>Khorasan-e-Razavi</i>								
Sabzevar	20	18	19	18	19	20	21	22
Mashhad	1982	1946	2418	2388	2472	2438	2669	2665
<i>North Khorasan</i>								
Bojnourd	15	15	16	15	19	18	17	17
<i>Khuzestan</i>								
Abadan	162	162	217	217	162	163	124	124
Aghajari.....					7	5	7	6
Ahvaz	849	842	889	868	901	900	944	946
Behbahan.....					000	000	0	0
Dezful.....			47	45	58	57	56	57
Mahshahr.....	100	92	109	102	106	101	112	111
<i>Zanjan</i>								
Zanjan.....	000	000	000	000	9	9	13	12
<i>Semnan</i>								
Shahrud	31	2	1	1	0	0	-	0
<i>Sistan & Baluchestan</i>								
Iranshahr.....	4	3			8	8	13	13
Chabahar	92	89	87	89	78	82	78	78

**11. 18. PASSENGERS ON FLIGHTS OF DOMESTIC AIRLINES BY AIRPORT⁽¹⁾ (continued)
(1000 persons)**

Ostan and airport	1388		1389		1390		1391	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Zabol	4	4	12	10	7	7	10	10
Zahedan	207	194			249	229	222	206
Saravan	000	000	000	000	000	000	0	0
<i>Fars</i>								
Jahrom	1	0	5	4	0	0	-	-
Shiraz	909	918	982	986	977	982	965	965
Lar	13	13	14	13	13	12	12	12
Lamerd	11	11	13	12	000	000	11	10
<i>Kordestan</i>								
Sanandaj	45	46	46	46	41	43	44	47
<i>Kerman</i>								
Bam	6	8	5	7	5	7	5	6
Jiroft	000	000	000	000	000	000	0	0
Rafsanjan	000	000	000	000	000	000	-	-
Sirjan	5	6	6	6	5	5	6	6
Kerman	283	277	337	330	337	332	332	327
<i>Kermanshah</i>								
Kermanshah	265	263	269	267	260	257	218	216
<i>Kohgiluyeh & Boyerahmad</i>								
Yasuj	000	000	000	000	16	15	11	12
<i>Golestan</i>								
Gorgan	97	98	109	110	108	109	90	92
<i>Gilan</i>								
Rasht	149	147	147	146	147	148	131	131
<i>Lorestan</i>								
Khorramabad	16	17	13	13	14	14	18	15
<i>Mazandaran</i>								
Ramsar	8	7	10	9	15	15	18	17
Sari	47	50	60	63	62	65	73	77
Noshahr	13	12	16	14	15	15	16	15
<i>Markazi</i>								
Arak	2	2	3	3	4	4	0	0
<i>Hormozgan</i>								
Abumusa	12	13	13	13	15	15	19	20
Bandar Abbas	438	429	496	488	503	497	459	456
Bandar-e-Lengeh	15	14	16	16	15	14	13	13
Siri	37	30	41	32	36	27	30	25
Qeshm	68	63	78	71	84	76	91	88
Kish	865	871	912	916	999	1005	1084	1085
Lavan	39	32	39	33	38	30	32	31
<i>Hamedan</i>								
Hamedan	12	12	15	14	11	11	4	3
<i>Yazd</i>								
Tabas	5	4	5	4	2	2	2	3
Yazd	151	147	187	186	188	187	181	176

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

**11. 19. PASSENGERS ON INTERNATIONAL FLIGHTS OF DOMESTIC⁽¹⁾ AIRLINES BY
DOMESTIC AND OVERSEAS AIRPORTS**
(1000 persons)

Description	1375		1380		1385		1387	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Total.....	1275	1275	2018	2018	2609	2558	7305	7305
Domestic airports	643	621	979	985	1272	1256	3706	3599
Abadan	2	2	3	4	0	0	1	1
Ardebil	000	000	000	000	000	000	6	6
Orumiye	0	0	3	3	1	1	11	10
Esfahan	34	33	45	65	65	65	178	172
Emam Khomeini	×	×	×	×	210	206	1919	1879
Ahvaz	7	6	15	16	24	22	61	57
Bandar Abbas	44	48	25	26	32	32	61	61
Bushehr	3	7	16	15	18	17	18	17
Tabriz	12	9	13	13	24	24	91	90
Tehran	422	402	602	584	545	540	377	361
Chabahar	000	000	000	000	000	000	6	6
Rasht	0	0	4	4	0	0	20	19
Zahedan	3	3	2	3	1	1	11	10
Sari	0	0	14	18	16	16	47	43
Shiraz	80	74	98	91	113	119	172	174
Qeshm	000	000	000	000	000	000	62	61
Kerman	//	//	11	8	3	3	27	26
Kermanshah	0	0	2	3	1	1	14	13
Kish	000	000	000	000	000	000	144	142
Lar	19	20	31	28	30	28	39	36
Lamerd	//	1	10	10	10	10	9	9
Mashhad	16	16	75	82	123	113	372	355
Yazd	0	0	8	8	7	7	28	26
Other	0	0	1	4	49	51	32	25
Overseas airports.....	632	654	1039	1033	1337	1302	3599	3706
Athens	2	2	0	0	0	0	0	0
Almati	4	4	3	3	0	0	1	1
Arlanda	6	6	14	15	20	20	0	0
Amsterdam	9	10	26	27	26	28	87	84
Ankara	000	000	000	000	000	000	13	12
Abu Dhabi	3	3	0	0	1	1	26	23
Urumchi	000	000	000	000	000	000	7	7
Istanbul	23	27	18	19	34	35	180	183
Yerevan	000	000	000	000	000	000	17	17
Stockholm	000	000	000	000	000	000	20	18
Baku	8	9	1	2	5	5	32	33
Bangkok	000	000	000	000	000	000	85	82
Bahrain	5	5	27	26	29	29	101	102

**11. 19. PASSENGERS ON INTERNATIONAL FLIGHTS OF DOMESTIC⁽¹⁾ AIRLINES BY
DOMESTIC AND OVERSEAS AIRPORTS (continued)**
(1000 persons)

Description	1375		1380		1385		1387	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Baghdad	000	000	000	000	000	000	46	38
Mumbai	10	11	9	10	19	19	24	25
Beirut.....	000	000	000	000	000	000	15	14
Paris.....	13	14	21	21	15	16	45	45
Beijing.....	10	11	17	17	20	22	20	14
Tashkent.....	3	4	3	3	4	4	5	5
Tokyo	13	11	16	16	13	11	7	7
Jiddah	134	135	300	269	293	211	291	718
Dhaka	0	0	12	8	0	0	0	0
Dhamam	000	000	000	000	000	000	26	31
Damascus	41	42	26	26	38	40	309	299
Dubai.....	141	146	279	287	426	383	812	1027
Dusseldorf.....	000	000	000	000	000	000	5	5
Dushanbe.....	000	000	000	000	000	000	12	12
Delhi.....	000	000	000	000	000	000	16	14
Doha.....	12	14	18	18	17	16	85	88
Rome	8	8	9	9	6	5	21	20
Geneva	3	3	3	3	5	6	6	6
Sabiha.....	000	000	000	000	000	000	25	25
Sharjah	22	19	8	8	2	1	29	30
Ashkhabad.....	2	2	1	3	0	0	0	0
Frankfurt.....	28	31	33	35	36	35	111	107
Kabul.....	000	000	000	000	000	000	7	24
Copenhagen.....	0	0	6	6	10	10	8	8
Cologne	000	000	000	000	000	000	18	18
Karachi	8	8	5	5	6	7	9	8
Kuala Lumpur	11	13	11	14	25	27	50	46
Kuwait.....	47	53	70	71	75	71	110	110
Kiev.....	000	000	000	000	000	000	6	6
Gothenburg.....	000	000	000	000	000	000	11	10
Larnaca.....	9	9	8	8	1	1	2	1
London	27	26	41	42	46	48	87	85
Madrid.....	2	2	2	2	0	0	0	0
Moscow	5	5	7	8	5	6	25	26
Muscat.....	000	000	000	000	000	000	5	5
Medina	000	000	000	000	000	000	593	67
Milan	000	000	000	000	000	000	6	6
Najaf.....	000	000	000	000	000	000	14	10
Vienna.....	6	6	6	7	7	10	34	28
Hamburg.....	12	13	13	13	21	20	22	22
Other	3	2	27	34	133	216	113	134

**11. 19. PASSENGERS ON INTERNATIONAL FLIGHTS OF DOMESTIC⁽¹⁾ AIRLINES BY
DOMESTIC AND OVERSEAS AIRPORTS (continued) (1000 persons)**

Description	1388		1389		1390		1391	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Total.....	4558	4558	000	000	4404	4377	4140	4078
Domestic airports	2277	2281	4053	3847	4404	4377	4140	4078
Abadan	1	1	2	2	5	5	-	-
Ardebil	6	6	7	6	10	10	7	7
Orumiyeh	0	0	10	6	15	14	21	18
Esfahan.....	163	166	180	162	209	198	193	186
Emam Khomeini	1160	1129	2343	2267	2391	2338	2243	2201
Ahvaz	46	44	72	62	63	61	48	47
Bandar Abbas	48	49	57	55	57	55	45	44
Bushehr	12	12	17	16	15	15	10	11
Tabriz	57	52	129	124	139	142	110	111
Tehran	213	227	259	221	390	376	311	314
Chabahar	6	6	7	7	6	6	5	5
Rasht	6	5	18	16	22	22	20	20
Zahedan	7	7	16	14	23	23	15	15
Sari	6	6	54	45	74	75	66	66
Shiraz	98	97	165	163	155	202	181	182
Qeshm	31	31	34	34	23	24	8	9
Kerman	13	12	33	30	50	50	43	44
Kermanshah	12	14	15	13	24	24	18	19
Kish	65	67	80	81	95	90	102	104
Lar	38	36	41	39	38	37	37	34
Lamerd	8	7	8	7	8	7	6	5
Mashhad.....	235	239	437	414	506	519	566	552
Yazd	12	12	36	32	46	46	36	36
Other	34	56	33	31	40	38	49	48
Overseas airports.....	2281	2277	000	000	000	000	000	000
Athens	0	0	000	000	000	000	000	000
Almati	0	0	000	000	000	000	000	000
Arlanda (Sweden)	0	0	000	000	000	000	000	000
Amsterdam	21	22	000	000	000	000	000	000
Ankara.....	9	9	000	000	000	000	000	000
Abu Dhabi	4	5	000	000	000	000	000	000
Urumchi	0	0	000	000	000	000	000	000
Istanbul.....	99	99	000	000	000	000	000	000
Yerevan	20	20	000	000	000	000	000	000
Stockholm	18	19	000	000	000	000	000	000
Baku	9	8	000	000	000	000	000	000
Bangkok	108	110	000	000	000	000	000	000
Bahrain	17	18	000	000	000	000	000	000

**11. 19. PASSENGERS ON INTERNATIONAL FLIGHTS OF DOMESTIC⁽¹⁾ AIRLINES BY
DOMESTIC AND OVERSEAS AIRPORTS (continued) (1000 persons)**

Description	1388		1389		1390		1391	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Baghdad	28	31	000	000	000	000	000	000
Mumbai	18	20	000	000	000	000	000	000
Beirut.....	17	18	000	000	000	000	000	000
Paris.....	18	19	000	000	000	000	000	000
Beijing.....	10	11	000	000	000	000	000	000
Tashkent.....	4	4	000	000	000	000	000	000
Tokyo	4	5	000	000	000	000	000	000
Jiddah	406	182	000	000	000	000	000	000
Dhaka	0	0	000	000	000	000	000	000
Dhamam.....	22	22	000	000	000	000	000	000
Damascus	306	321	000	000	000	000	000	000
Dubai.....	691	686	000	000	000	000	000	000
Dusseldorf.....	20	19	000	000	000	000	000	000
Dushanbe.....	4	4	000	000	000	000	000	000
Delhi.....	18	20	000	000	000	000	000	000
Doha.....	14	13	000	000	000	000	000	000
Rome	5	6	000	000	000	000	000	000
Geneva	5	5	000	000	000	000	000	000
Sabiha.....	20	21	000	000	000	000	000	000
Sharjah	0	0	000	000	000	000	000	000
Ashkhabad.....	0	0	000	000	000	000	000	000
Frankfurt.....	32	32	000	000	000	000	000	000
Kabul.....	16	8	000	000	000	000	000	000
Copenhagen.....	7	8	000	000	000	000	000	000
Cologne	12	12	000	000	000	000	000	000
Karachi	7	8	000	000	000	000	000	000
Kuala Lumpur	51	54	000	000	000	000	000	000
Kuwait.....	65	67	000	000	000	000	000	000
Kiev.....	4	4	000	000	000	000	000	000
Gothenburg.....	10	11	000	000	000	000	000	000
Larnaca.....	3	3	000	000	000	000	000	000
London	35	36	000	000	000	000	000	000
Madrid.....	0	0	000	000	000	000	000	000
Moscow.....	6	6	000	000	000	000	000	000
Muscat.....	3	3	000	000	000	000	000	000
Medina	13	202	000	000	000	000	000	000
Milan.....	6	6	000	000	000	000	000	000
Najaf.....	29	32	000	000	000	000	000	000
Vienna	8	9	000	000	000	000	000	000
Hamburg.....	19	19	000	000	000	000	000	000
Other	40	40	000	000	000	000	000	000

1. Figures relating to the years 1375 and 1380 through 1386 include only Airline of the I.R.I. and Aseman Airline and figures from the year 1387 include all airlines.

Source: Civil Aviation Organization.

11. 20. HAJJ⁽¹⁾ PILGRIMS TRANSPORTED BY AIRLINES **(person)**

Year	Origin	Destination
1375.....	72521	72702
1380.....	88591	88666
1385.....	103133	103689
1387.....	111118	111749
1388.....	68007	67940
1389.....	85927	80956
1390.....	98484	96265
1391.....	75895	75556
Ardebil	661	689
Orumiyeh	4383	1477
Esfahan.....	10638	10706
Ahvaz	4274	4263
Bandar Abbas	656	662
Bushehr	769	775
Tabriz	0	2931
Tehran	25585	24910
Rasht	949	958
Zahedan.....	908	921
Sari	3559	3549
Shiraz	4071	4060
Kerman.....	2169	2180
Kermanshah	1818	1867
Gorgan.....	3705	3710
Mashhad	10022	10141
Yazd	1728	1757

1. Relating to the greater pilgrimage.
Source: Civil Aviation Organization.

11. 21. WEIGHT OF FREIGHT AND POSTAL ARTICLES TRANSPORTED THROUGH AIRPORTS OF THE COUNTRY BY DOMESTIC AND INTERNATIONAL FLIGHTS

(ton)

Year	Freight					
	Dispatched			Received		
	Total	Domestic	International	Total	Domestic	International
1375.....	48246	29265	18981	45229	29265	15964
1380.....	51979	26968	25012	52953	26968	25985
1385.....	58529	32173	26356	128559	32173	96386
1387.....	63568	33971	29597	94488	33971	60517
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

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
1387	7795	5726	2069	13737	5726	8011
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

Source: Civil Aviation Organization.

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

Description	Number	Members	Employees	Capita
<i>Registered cooperatives⁽¹⁾</i>				
1375.....	801	154752	45941	291703
1380.....	1382	169986	53846	395300
1385.....	2521	186166	66810	456454
1387.....	3468	199301	77177	731759
1388.....	3704	202911	80127	735854
1389.....	3923	201214	82411	4825103
1390.....	4116	133853	86106	5159387
1391.....	4145	237404	79260	4756690
<i>Cooperatives under establishment</i>				
1375 ⁽²⁾	0	0	0	0
1380 ⁽²⁾	0	0	0	0
1385 ⁽²⁾	4	54	63	67
1387 ⁽²⁾	16	202	188	416
1388 ⁽²⁾	18	217	200	427
1389.....	88	1216	1217	3149
1390.....	61	944	973	1649
1391.....	89	1372	1587	2515
<i>Cooperatives in operation</i>				
1375 ⁽²⁾	504	60518	39167	4537502
1380 ⁽²⁾	776	68607	44047	4613418
1385 ⁽²⁾	1455	78324	52375	4704154
1387 ⁽²⁾	2127	88008	60668	4987166
1388 ⁽²⁾	2318	91197	63087	4992220
1389.....	2667	158800	67037	4673876
1390.....	2579	178316	67804	4678827
1391.....	2386	182103	57406	4579194

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

(mln rials)

Description	Number	Member	Employees	Capital
East Azarbayan	102	11244	1663	8102
West Azarbayan	49	8066	2637	11565
Ardebil	38	7493	421	1057
Esfahan	93	16802	2149	32673
Alborz.....	15	1145	549	6892
Ilam	9	257	108	137
Bushehr.....	139	3082	2294	23775
Tehran	140	12653	10129	4007636
Chaharmahal & Bakhtiyari	32	1922	1744	969
South Khorasan	10	1555	61	676
Khorasan-e-Razavi	113	24136	4241	15750
North Khorasan.....	41	2799	2067	440
Khuzestan	123	7882	1899	56774
Zanjan	33	3726	524	1486
Semnan	21	2192	3090	1208
Sistan & Baluchestan	88	1271	1406	41644
Fars	68	11300	2085	19944
Qazvin	46	4550	1805	1136
Qom	8	3646	80	6531
Kordestan	53	4340	591	8641
Kerman	81	3021	1096	23935
Kermanshah	35	3954	1733	1173
Kohgiluyeh & Boyerahmad	36	265	257	1115
Golestan.....	156	2861	1356	25371
Gilan	102	7699	3868	5465
Lorestan	98	2564	852	2988
Mazandaran	137	18615	2339	183170
Markazi	103	3112	1214	1644
Hormozgan	299	4874	3898	75165
Hamedan	28	1739	259	2112
Yazd	90	3338	991	10020

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

2. Revised figures

Source: Ministry of Cooperatives.

11. 23. WORKERS OF ESTABLISHMENTS RENDERING STORAGE SERVICES

Description	1384	1387	1390
Total.....	8178	8582	10410
Paid workers.....	7084	7928	9252
Unpaid workers.....	1094	654	1158

Source: Statistical Centre of Iran.

11. 24. ESTABLISHMENTS RENDERING STORAGE SERVICES BY TYPE OF MANAGEMENT

Description	Total	Private	Public	Cooperative
1384.....	820	763	49	8
1387.....	827	755	45	27
1390.....	1140	1073	28	39

Source: Statistical Centre of Iran.

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

Ostan	Total	Storage	Cold storage
Total country	1140	610	530
East Azarbayjan	37	5	32
West Azarbayjan	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 & Bakhtiari	4	1	3
South Khorasan	1	0	1
Khorasan-e-Razavi.....	29	6	23
North Khorasan.....	1	0	1
Khuzestan.....	15	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.

11. 26. CHARACTERISTICS OF DOMESTIC COLD STORAGES AND TYPE OF THEIR HALLS BY 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
1390⁽¹⁾.....	537	477	188115	811753	3295	938887	4250233
East Azarbayejan	32	39	12919	61680	185	57567	259040
West Azarbayejan	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 & Bakhtiari	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

**11. 26. OPERATING COLD STORAGES AND TYPE OF THEIR HALLS BY OSTAN
(continued)**

Ostan	Two-circuit zero			Nominal capacity (ton)
	Number	Area(sq m)	Volume(cu m)	
1387.....	768	215404	959163	1167618
1390⁽¹⁾	743	246429	1101817	1520077
East Azarbayejan	8	3540	15172	92425
West Azarbayejan	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

1.Difference between the total and the sum of Ostans is due to unavailability of the statistics for 4 Ostans of South Khorasan,,North Khorasan,Kohgiluyeh and Boyerahmad, and Lorestan.
Source: Statistical Centre of Iran.

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

Description	1384	1387	1390
Payments.....	422262	817063	647451
Stationery, less durable used goods	2105	6675	9026
Packaging materials	2300	4540	21059
Refrigerant gases.....	3873	4720	12718
Water.....	7574	7563	⁽¹⁾ 172339
Electricity	38577	51292	⁽¹⁾ 000
Natural gases.....	878	2059	⁽¹⁾ 000
Other fuels (kerosene, gas, gas oil, etc)	2767	5297	⁽¹⁾ 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 ⁽²⁾	15556	11391	63168
Receipts.....	718792	1412946	2809319
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 ⁽²⁾	11264	7790	⁽³⁾ 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.

**11. 28. NUMBER AND CAPACITY OF OPERATING SILOS AND TYPE OF WHEAT WAREHOUSE
(1000 tons)**

Year and Ostan	Wheat silo		Type of wheat warehouse			
			Regular covered warehouse		Uncovered	
	Number	Capacity	Number	Capacity	Number	Capacity
1375.....	62	1839	67	499	13	1200
1380.....	91	2709	36	490	16	1730
1385.....	94	2881	42	538	16	1900
1387.....	77	2651	63	968	17	1910
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
East Azarbayjan	7	170	4	55	0	0
West Azarbayjan	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

Source: Iranian State Commerce Organization.

11. 29. OPERATING POSTAL UNITS

Year and Ostan	General department & department	Urban office	post counter ⁽¹⁾	Rural office	Postal agency
1375.....	257	775	204	x	745
1380.....	292	876	120	x	457
1385.....	320	876	0	x	119
1387.....	324	789	0	x	62
1388.....	332	782	0	x	69
1389.....	338	740	0	9693	58
1390.....	349	722	0	9718	55
1391.....	362	733	0	9939	38
East Azarbayejan	19	23	0	817	0
West Azarbayejan	17	14	0	491	3
Ardebil	9	17	0	320	2
Esfahan	22	64	0	461	3
Alborz.....	4	28	0	118	0
Ilam	8	9	0	108	0
Bushehr	9	13	0	194	0
Tehran	19	170	0	205	4
Chaharmahal & Bakhtiyari	6	19	0	157	0
South Khorasan	8	8	0	193	1
Khorasan-e-Razavi.....	20	16	0	866	0
North Khorasan.....	7	8	0	150	1
Khuzestan.....	16	44	0	356	5
Zanjan	7	3	0	240	0
Semnan	5	20	0	101	0
Sistan & Baluchestan	9	23	0	261	2
Fars	29	13	0	542	1
Qazvin	6	16	0	212	0
Qom.....	1	23	0	54	0
Kordestan	14	11	0	215	1
Kerman	11	25	0	405	1
Kermanshah	14	11	0	215	0
Kohgiluyeh & Boyerahmad	5	2	0	186	0
Golestan	12	17	0	443	0
Gilan.....	16	33	0	533	12
Lorestan	9	28	0	360	0
Mazandaran	20	31	0	534	0
Markazi	10	6	0	276	0
Hormozgan	12	16	0	340	2
Hamedan	9	14	0	442	0
Yazd	9	8	0	144	0

11. 29. OPERATING POSTAL UNITS (continued)

Year and Ostan	Rural post & telecommunications office	Urban agency	P.O. Boxes		Other ⁽²⁾
			Urban	Rural	
1375.....	1259	8728	792	15250	14324
1380.....	2884	4998	536	10700	8418
1385.....	3626	1770	401	10287	6306
1387.....	2400	529	332	10742	6356
1388.....	1824	104	201	10774	7905
1389.....	1720	4771	129	10893	8375
1390.....	1658	39	100	10541	8230
1391.....	1615	11	10290	8237	5167
East Azarbayejan	63	0	685	1073	237
West Azarbayejan	82	0	396	224	229
Ardebil	24	0	0	0	107
Esfahan	148	11	562	293	364
Alborz.....	0	0	160	106	79
Ilam	7	0	85	41	52
Bushehr	10	0	151	244	85
Tehran	8	0	1898	230	627
Chaharmahal & Bakhtiyari	25	0	129	163	113
South Khorasan	3	0	90	148	50
Khorasan-e-Razavi.....	0	0	1002	706	319
North Khorasan.....	107	0	119	160	53
Khuzestan.....	20	0	648	277	309
Zanjan	120	0	154	237	58
Semnan	94	0	153	105	44
Sistan & Baluchestan	157	0	278	190	62
Fars	123	0	471	542	419
Qazvin	30	0	145	210	62
Qom.....	4	0	135	57	71
Kordestan	79	0	395	283	168
Kerman	45	0	357	300	197
Kermanshah	79	0	395	283	168
Kohgiluyeh & Boyerahmad	0	0	80	189	37
Golestan	121	0	230	362	139
Gilan.....	14	0	231	109	288
Lorestan	0	0	203	301	171
Mazandaran	132	0	236	286	290
Markazi	0	0	221	145	90
Hormozgan	38	0	128	333	77
Hamedan	69	0	308	505	131
Yazd	13	0	245	135	71

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.

11. 30. MAI LS RECEIVED AND DISPATCHED WITHIN CITIES⁽¹⁾
(1000)

Year and Ostan	Total	Letters	Printed matters	Small packages	Parcels
1375.....	47866	31585	16187	60	34
1380.....	227407	195709	30284	1139	275
1385.....	764624	495154	268524	504	442
1387.....	788232	525602	261035	1298	296
1388.....	621751	438940	181370	1009	432
1389.....	630919	474583	151120	1561	3652
1390.....	612976	484799	121642	5075	1458
1391.....	521254	350754	162408	5443	2649
East Azarbayejan	11722	8063	3452	203	4
West Azarbayejan	12414	6295	5922	196	1
Ardebil	3244	995	2171	78	0
Esfahan	32205	11948	19848	405	4
Alborz.....	13359	6394	6522	442	1
Ilam	1904	1753	113	37	1
Bushehr	4882	491	4338	52	1
Tehran	172795	126526	43772	2040	457
Chaharmahal & Bakhtiyari	2966	1839	668	29	430
South Khorasan	1531	1205	304	20	2
Khorasan-e-Razavi.....	37164	27593	9463	106	2
North Khorasan.....	2829	2131	663	34	1
Khuzestan.....	22476	12729	9444	288	15
Zanjan	6397	6115	184	93	5
Semnan	9998	5044	3318	34	1602
Sistan & Baluchestan	11924	8965	2899	25	35
Fars	38929	9649	28894	384	2
Qazvin	378	347	26	4	1
Qom.....	4797	1123	3601	72	1
Kordestan	4471	3780	631	60	0
Kerman	1676	1466	163	45	2
Kermanshah	5051	4023	984	38	6
Kohgiluyeh & Boyerahmad	3691	3591	77	20	3
Golestan	8755	8048	656	48	3
Gilan.....	9885	9561	0	322	2
Lorestan	10271	9877	329	63	2
Mazandaran	43714	39786	3852	75	1
Markazi	10782	10258	506	18	0
Hormozgan	5473	5225	156	88	4
Hamedan	15208	10183	4989	35	1
Yazd	10363	5751	4463	89	60

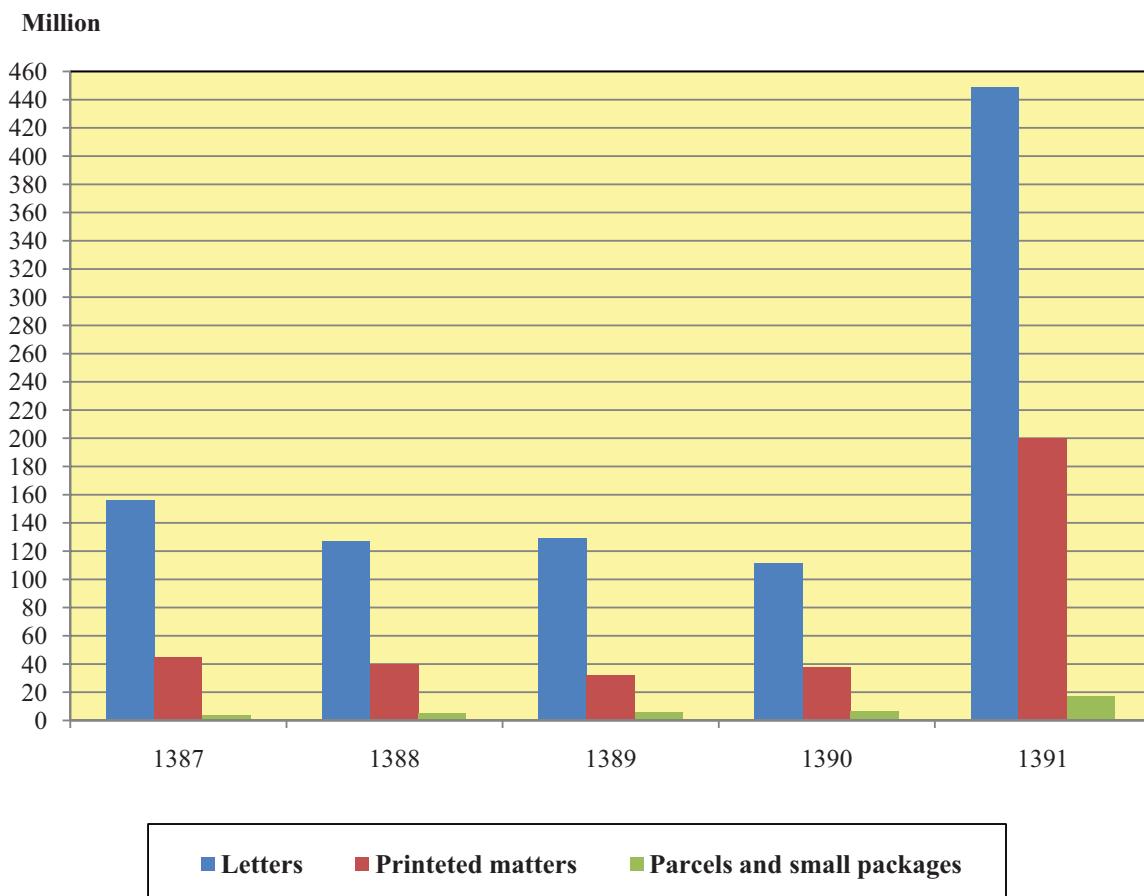
1. Mail dispatched and received within the same city.

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

11. 31. MAIls DISPATCHED WITHIN THE COUNTRY (1000)

Year and Ostan	Total	Letters	Printed matter Small packages Parcels	Small packages	Parcels
1375.....	97094	83256	12305	514	1019
1380.....	106791	91143	13508	1027	1113
1385.....	160481	114297	43245	1732	1207
1387.....	205144	155909	45173	2610	1452
1388.....	172082	127129	39962	3708	1283
1389.....	167543	129249	32314	4641	1335
1390.....	155497	111665	37468	5171	1192
1391.....	666381	448718	200504	13332	3827
East Azarbayjan	16835	12747	3734	310	44
West Azarbayjan	14556	7973	6141	432	10
Ardeabil	5359	2108	3137	111	3
Esfahan	39786	17314	21540	885	47
Alborz.....	21269	11425	8638	1194	12
Ilam	2703	2499	119	83	2
Bushehr	6199	1491	4500	194	14
Tehran	242158	170058	66842	4225	1033
Chaharmahal & Bakhtiyari	3781	2544	744	61	432
South Khorasan	2662	2168	421	45	28
Khorasan-e-Razavi.....	44635	32532	10428	1645	30
North Khorasan.....	5123	3799	1246	75	3
Khuzestan.....	25512	15379	9635	451	47
Zanjan	7184	6852	185	129	18
Semnan	10878	5845	3351	73	1609
Sistan & Baluchestan	13364	10096	3080	109	79
Fars	42743	12912	29066	710	55
Qazvin	6698	1626	4717	345	10
Qom.....	7923	2092	5617	131	83
Kordestan	5537	4775	631	123	8
Kerman	3427	3032	245	111	39
Kermanshah	6033	4945	988	89	11
Kohgiluyeh & Boyerahmad	3938	3829	67	35	7
Golestan	10205	9270	691	232	12
Gilan.....	11802	11320	3	444	35
Lorestan	11106	10615	329	150	12
Mazandaran	47543	43298	3987	239	19
Markazi	12501	11743	660	87	11
Hormozgan	7111	6656	178	246	31
Hamedan	16196	11011	5002	176	7
Yazd	11614	6764	4582	192	76

Source: Post Company of the I.R.I

11.4. MAIIS DISPATCHED WITHIN THE COUNTRY

For data see Table 11.31.

11. 32. MAI LS DISPATCHED ABROAD

(1000)

Year and Ostan	Total	Letters	Printed matters	Small packages	Parcels
1375.....	10368	8677	1492	93	106
1380.....	7007	5639	1121	104	141
1385.....	2569	1593	792	102	83
1387.....	2204	1574	453	85	92
1388.....	2827	1545	1104	71	107
1389.....	1420	907	339	61	112
1390.....	1356	834	370	51	101
1391.....	1541	686	674	74	107
East Azarbeyejan	22	10	9	1	2
West Azarbeyejan	11	4	4	1	2
Ardebil	1	1	0	0	0
Esfahan	60	25	24	4	7
Alborz.....	37	16	16	2	3
Ilam	1	1	0	0	0
Bushehr	2	1	1	0	0
Tehran	882	388	387	40	67
Chaharmahal & Bakhtiyari	0	0	0	0	0
South Khorasan	2	1	1	0	0
Khorasan-e-Razavi.....	215	105	105	1	4
North Khorasan.....	1	1	0	0	0
Khuzestan.....	21	9	9	1	2
Zanjan	1	1	0	0	0
Semnan	1	1	0	0	0
Sistan & Baluchestan	10	5	5	0	0
Fars	80	37	36	2	5
Qazvin	2	1	0	0	1
Qom.....	92	37	37	17	1
Kordestan	5	1	1	1	2
Kerman	9	4		0	1
Kermanshah	4	1	1	1	1
Kohgiluyeh & Boyerahmad	1	0	1	0	0
Golestan	8	3	3	1	1
Gilan.....	33	14	14	1	4
Lorestan	3	2	1	0	0
Mazandaran	14	6	5	1	2
Markazi	5	2	2	0	1
Hormozgan	8	4	4	0	0
Hamedan	1	0	0	0	1
Yazd	9	5	4	0	0

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

11. 33. OVERSEAS MAI LS RECEIVED

(1000)

Year and Ostan	Total	Letters	Printed matters Small packages Parcels	Small packages Parcels	Parcels
1375.....	16716	11700	4718	206	92
1380.....	10357	6282	3730	239	107
1385.....	10785	6470	3883	305	128
1387.....	8652	4912	3422	209	109
1388.....	7698	4719	2707	164	108
1389.....	5649	3402	2011	149	85
1390.....	6263	6017	40	134	71
1391.....	2811	1798	842	109	61
East Azarbayejan	67	40	23	3	1
West Azarbayejan	31	20	8	2	1
Ardebil	11	8	2	1	0
Esfahan	137	76	51	6	4
Alborz.....	61	39	14	4	4
Ilam	5	4	1	0	0
Bushehr	14	10	4	0	0
Tehran	1799	1173	525	62	38
Chaharmahal & Bakhtiyari	10	7	3	0	0
South Khorasan	8	6	2	0	0
Khorasan-e-Razavi.....	153	85	61	5	2
North Khorasan.....	6	5	1	0	0
Khuzestan.....	49	27	18	2	2
Zanjan	17	11	5	1	0
Semnan	15	11	4	0	0
Sistan & Baluchestan	14	10	4	0	0
Fars	95	54	29	8	4
Qazvin	19	13	5	1	0
Qom.....	25	16	8	1	0
Kordestan	15	11	3	1	0
Kerman	26	17	8	1	0
Kermanshah	20	13	5	1	1
Kohgiluyeh & Boyerahmad	5	4	1	0	0
Golestan	17	12	4	1	0
Gilan.....	41	26	10	3	2
Lorestan	11	8	2	1	0
Mazandaran	51	31	16	3	1
Markazi	21	13	7	1	0
Hormozgan	27	20	6	0	1
Hamedan	19	13	5	1	0
Yazd	22	15	7	0	0

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

11. 34. MEDIUM WAVE RADIO, TELEVISION AND F.M. STATIONS AND TRANSMITTERS

Year and Ostan	Radio					
	Station	Main transmitter ⁽¹⁾	Number of transmitters broadcasting programmes for every channel			
			Main transmitters ⁽²⁾	Ostani channels ⁽²⁾	Extra territorial channels	
1375.....	77	99	67	21	10	
1380.....	93	124	78	74	15	
1385.....	93	128	75	77	13	
1387.....	99	137	85	80	10	
1388.....	99	137	85	80	10	
1389.....	99	137	85	80	10	
1390.....	96	136	42	84	10	
1391.....	95	132	82	80	9	
East Azarbayjan	5	6	4	4	2	
West Azarbayjan	5	5	4	4	-	
Ardebil	3	4	3	3	-	
Esfahan	2	4	2	2	-	
Alborz.....	-	-	-	-	-	
Ilam	2	2	1	2	-	
Bushehr	2	3	1	2	-	
Tehran	2	6	2	1	-	
Chaharmahal & Bakhtiyari	1	2	2	1	-	
South Khorasan	5	6	2	5	-	
Khorasan-e-Razavi.....	5	7	5	5	1	
North Khorasan.....	1	2	1	1	-	
Khuzestan.....	6	6	5	1	1	
Zanjan	1	2	1	1	-	
Semnan	5	7	4	5	-	
Sistan & Baluchestan	5	11	8	4	2	
Fars	9	12	7	9	-	
Qazvin	1	1	1	1	-	
Qom.....	1	2	1	1	-	
Kordestan	4	5	2	4	-	
Kerman	4	5	6	4	-	
Kermanshah	4	5	1	3	1	
Kohgiluyeh & Boyerahmad	3	4	4	3	-	
Golestan	3	4	2	2	1	
Gilan.....	1	3	1	1	-	
Lorestan	2	3	2	2	-	
Mazandaran	3	3	1	2	-	
Markazi	1	1	1	1	-	
Hormozgan	5	5	4	3	1	
Hamedan	1	2	1	1	-	
Yazd	3	4	3	2	-	

**11. 34. MEDIUM WAVE RADIO, TELEVISION AND F.M. STATIONS AND TRANSMITTERS
(continued)**

Year and Ostan	Television											
	Station ⁽³⁾	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	x	x	x	x	x
1380	3546	7509	3365	1600	1523	851	139	31	x	x	x	x
1385	4216	10750	3906	2164	2699	1315	527	139	x	x	x	x
1387	5736	18760	5497	3645	4448	2088	1948	715	196	223	x	x
1388	5974	21142	5307	4475	4980	1371	3814	523	284	388	x	x
1389	6329	23505	5725	4938	5418	1448	4424	772	345	435	x	x
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
East Azarbayan ..	437	1413	318	278	334	32	370	18	13	17	0	0
West Azarbayan ..	257	1071	239	218	242	29	226	28	23	24	0	0
Ardebil	179	607	172	167	16	22	166	16	14	11	2	0
Esfahan	264	1253	251	239	238	118	232	62	34	49	0	0
Alborz.....	12	72	12	10	12	8	12	4	2	2	0	0
Ilam	144	581	135	125	133	37	107	10	5	7	0	1
Bushehr	77	331	73	59	73	10	57	7	2	2	2	0
Tehran	230	934	209	197	202	123	119	19	5	12	0	0
Chaharmahal & Bakhtiari ..	151	686	147	143	148	30	136	18	16	18	3	2
South Khorasan	338	1478	343	318	322	31	251	188	3	7	0	0
Khorasan-e-Razavi	290	1257	281	265	270	65	258	56	6	21	0	0
North Khorasan	192	804	189	180	183	8	176	10	7	6	0	0
Khuzestan.....	197	804	172	170	173	22	167	28	23	20	0	2
Zanjan	134	538	123	108	116	22	111	33	7	8	0	0
Semnan	91	501	78	77	77	68	90	40	22	26	0	0
Sistan & Baluchestan	484	1534	415	314	355	206	173	22	10	24	0	0
Fars	409	1786	370	359	368	135	339	55	46	79	0	0
Qazvin	164	680	161	157	161	66	113	11	2	4	0	0
Qom	32	237	31	28	23	22	5	1	1	1	0	1
Kordestan	300	1226	284	283	289	17	290	14	14	13	6	0
Kerman	355	1413	341	310	320	78	306	9	23	13	0	0
Kermanshah	293	1185	293	260	280	22	263	25	8	12	0	2
Kohgiluyeh & Boyerahmad	215	693	193	135	162	19	136	7	6	5	0	0
Golestan	147	581	141	109	139	9	124	32	4	5	0	0
Gilan	265	962	251	126	253	117	101	82	3	4	0	0
Lorestan	263	1107	257	226	261	29	231	46	15	12	0	0
Mazandaran	307	1052	243	236	261	25	243	13	3	7	0	0
Markazi	179	798	171	169	169	52	179	23	5	7	3	0
Hormozgan	144	615	138	136	137	15	138	11	10	8	0	0
Hamedan	195	701	114	116	117	65	108	67	45	49	0	0
Yazd	133	574	113	100	107	54	103	25	22	30	0	0

**11. 34. MEDIUM WAVE RADIO, TELEVISION AND F.M. STATIONS AND TRANSMITTERS
(continued)**

Year and Ostan	Television				F.M.	
	Analog Transmitter		Digital Transmitter		Station ⁽⁴⁾	Main Transmitter
	Al-Kowsar channel	Sahar channel	station	transmitter		
1375	x	x	x	x	87	121
1380	x	x	x	x	693	926
1385	x	x	x	x	778	2163
1387	x	x	x	x	0	4211
1388	x	x	x	x	0	4469
1389	x	x	x	x	0	4853
1390	4	4	57 ⁽⁵⁾	160 ⁽⁵⁾	0	5000
1391	4	4	181⁽⁵⁾	676⁽⁵⁾	0	5090
East Azarbeyjan	0	0	7	26	0	223
West Azarbeyjan	0	2	8	32	0	159
Ardebil	0	0	5	16	0	108
Esfahan	0	0	6	24	0	216
Alborz.....	0	0	2	8	0	19
Ilam	1	0	4	16	0	82
Bushehr	1	0	9	36	0	97
Tehran	0	0	10	38	0	171
Chaharmahal & Bakhtiyari	0	0	5	20	0	143
South Khorasan	0	0	3	12	0	170
Khorasan-e-Razavi	0	0	7	28	0	173
North Khorasan	0	0	9	36	0	104
Khuzestan.....	1	0	6	20	0	248
Zanjan	0	0	2	8	0	142
Semnan	0	0	5	18	0	156
Sistan & Baluchestan	0	0	3	12	0	248
Fars	0	0	7	28	0	407
Qazvin	0	0	1	4	0	83
Qom	1	0	25	98	0	21
Kordestan	0	1	3	12	0	94
Kerman	0	0	3	10	0	366
Kermanshah	0	0	4	16	0	137
Kohgiluyeh & Boyerahmad	0	0	6	24	0	159
Golestan	0	0	4	14	0	189
Gilan	0	0	5	20	0	117
Lorestan	0	0	6	24	0	216
Mazandaran	0	0	9	12	0	125
Markazi	0	0	4	16	0	200
Hormozgan	0	1	5	16	0	150
Hamedan	0	0	4	16	0	181
Yazd	0	0	4	16	0	186

1. Some of main transmitters broadcast programmes for more than one channel.

2. Until the year 1375, national channel and Ostani channel were called channel 1 and channel 2 respectively.

3. Including land-based satellite stations.

4. F.M. stations have been working jointly with television stations

5. Excluding digital transmitters.

Source: I.R.I.B.

11. 35. SHORT WAVE RADIO STATIONS AND TRANSMITTERS

Year and Ostan	Station	Transmitter
1375.....	4	23
1380.....	5	34
1385.....	4	28
1387.....	4	28
1388.....	4	28
1389.....	4	28
1390.....	4	28
1391.....	4	28
Tehran	1	14
Khuzestan	1	2
Sistan & Baluchestan	1	2
Kerman.....	1	10

Source: I. R. I. B.

11. 36. INTER-CITY AND INTERNATIONAL AUTOMATIC TELECOMMUNICATIONS CHANNELS

Year	Inter-city channels	Transmission channels	International channels	
			Outgoing	Incoming
1375.....	155254	240107	4277	7021
1380.....	376618	471749	6289	9084
1385.....	529940	1371712	11226	8182
1387.....	000	000	000	000
1388.....	000	000	000	000
1389.....	675782	6196291	16865	29567
1390.....	885967	11508201	21575	39802
1391.....	900401	11675968	20946	42543

Source: Ministry of Communications and Information Technology.

11. 37. TELEPHONES INSTALLED AND IN USE

Year and Ostan	Telephones installed	Telephones in use (subscribers)
1375.....	6690549	5824968
1380.....	12170431	10896572
1385.....	27143632	22626944
1387.....	000	24924744
1388.....	31012910	25303303
1389.....	31129833	25417570
1390.....	31377423	26540207
1391.....	31705021	27478443
East Azarbayejan	1710932	1459212
West Azarbayejan	1073960	1000021
Ardebil	510000	395946
Esfahan	2434362	2146282
Alborz ⁽¹⁾	000	000
Ilam	183442	155780
Bushehr	380478	297252
Tehran	8296164	7323384
Chaharmahal & Bakhtiyari	262046	241200
South Khorasan	288277	237414
Khorasan-e-Razavi.....	2262317	2076232
North Khorasan.....	268869	236022
Khuzestan.....	1224998	1010868
Zanjan	390377	333088
Semnan	310000	291899
Sistan & Baluchestan	580971	482713
Fars	1751249	1491148
Qazvin	510215	393254
Qom.....	443727	437220
Kordestan	586505	473700
Kerman	828534	775794
Kermanshah	615008	540638
Kohgiluyeh & Boyerahmad	153303	145362
Golestan	646175	560821
Gilan.....	1079737	985730
Lorestan	549593	437259
Mazandaran	1969997	1489346
Markazi	612961	542172
Hormozgan	551353	470098
Hamedan	644887	553143
Yazd	584584	495445

Source: Ministry of Communications and Information Technology.

11.5 FIXED TELEPHONE PENETRATION RATE, THE YEAR 1391



Fixed Telephone Line Per 100 Population	
19 - 26	Red
27 - 34	Yellow
35 - 42	Green
43 - 50	Blue
51 & More	Light Blue

For data see Tables 11.37 and 2.2.

The statistics of Alborz is included in Tehran.

11. 38. PUBLIC TELEPHONES IN USE AND RURAL AREAS EQUIPPED WITH TELEPHONE COMMUNICATION FACILITIES

Year and Ostan	Public telephones in use		Rural areas with telephone communication facilities
	Within city	Long distance	
1375.....	59807	7854	14550
1380.....	92080	13969	31893
1385.....	(¹)167366	(¹)894	51058
1387.....	000	000	000
1388.....	000	000	34282
1389.....	000	000	34455
1390.....	(²)217833	(²)000	52704
1391.....	201714	000	52965
East Azarbayejan	12119	000	2624
West Azarbayejan	6069	000	2881
Ardebil	3277	000	1651
Esfahan	13306	000	1745
Alborz.....	000	000	000
Ilam	2130	000	509
Bushehr	2756	000	601
Tehran	45167	000	1091
Chaharmahal & Bakhtiyari	2349	000	767
South Khorasan	1946	000	1508
Khorasan-e-Razavi.....	21998	000	3325
North Khorasan.....	1815	000	786
Khuzestan.....	7905	000	2847
Zanjan	2607	000	926
Semnan	2419	000	458
Sistan & Baluchestan	4941	000	4788
Fars	12102	000	3028
Qazvin	3303	000	819
Qom.....	2518	000	161
Kordestan	2731	000	1587
Kerman	7500	000	3487
Kermanshah	2816	000	2371
Kohgiluyeh & Boyerahmad	961	000	1679
Golestan	5909	000	977
Gilan.....	8755	000	2283
Lorestan	4933	000	2297
Mazandaran	5735	000	3126
Markazi	2697	000	1063
Hormozgan	2676	000	1297
Hamedan	5486	000	1063
Yazd	2788	000	1220

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.

Source: Ministry of Communications and Information Technology.

11. 39. SUBSCRIBERS OF MOBILE PHONES IN USE AT THE END OF YEAR

Ostan	1375	1380	1385	1387	1388 ⁽¹⁾	1389 ⁽¹⁾	1390 ⁽¹⁾	1391
Total	59967	2087353	15385289	31689510	⁽²⁾ 44205378	⁽²⁾ 50206896	⁽²⁾ 55426281	59402896
East Azarbayejan	793	71800	677603	1203107	1182774	1380818	1563767	2629302
West Azarbayejan	491	38451	452780	955527	900735	1028460	1191889	1946342
Ardebil	110	14764	187132	377132	352606	409136	478572	805506
Esfahan	2581	163287	1262229	2627706	2355390	2564108	2721412	4159149
Alborz.....	000	000	000	000	1028061	1222945	1230936	1818617
Ilam	107	5759	94736	223571	248756	246204	275665	414849
Bushehr	121	18442	208046	466219	432513	527124	581251	951418
Tehran	49199	1152213	4901491	7803841	4499125	5785489	6212503	12129494
Chaharmahal & Bakhtiyari	86	9661	146267	418073	362523	387716	415449	594288
South Khorasan	⁽³⁾ 000	⁽³⁾ 000	49362	232269	⁽²⁾ 000	216351	237395	368172
Khorasan-e-Razavi.....	⁽³⁾ 798	⁽³⁾ 116554	1005295	2027974	⁽²⁾ 2145805	1972203	2107934	4639663
North Khorasan.....	⁽³⁾ 000	⁽³⁾ 000	65679	207503	216321	225107	238071	516074
Khuzestan.....	582	55318	850009	1830804	1555408	1770087	1818244	3678310
Zanjan	200	6899	140883	380897	353204	399953	428550	694517
Semnan	98	17348	134398	329830	319363	354779	363782	543002
Sistan & Baluchestan	0	21632	209738	641980	662473	699719	764364	1348913
Fars	1188	109712	1034788	2471597	1983876	2075280	2241980	3672958
Qazvin	1094	15252	202140	506391	474572	491509	568222	946516
Qom.....	270	21369	220885	575913	482253	570543	640273	973932
Kordestan	44	5984	187162	529179	531133	591570	670777	1042581
Kerman	361	48772	483961	992389	998366	1205804	1343656	1900466
Kermanshah	186	14960	304897	857007	713546	797137	867652	1406697
Kohgiluyeh & Boyerahmad	95	6715	81371	214326	225079	239385	274000	461946
Golestan	⁽⁴⁾ 000	9585	199410	546179	582291	653374	701296	1247510
Gilan.....	206	30352	493438	1176115	1228591	1245432	1349714	2116999
Lorestan	130	8437	223914	544236	531548	555195	596526	1152349
Mazandaran	⁽⁴⁾ 274	39571	603418	1249967	1322920	1299056	1415029	2751504
Markazi	236	22448	243380	515917	557400	637494	706677	1093816
Hormozgan	182	21466	208815	628649	571606	664999	723170	1334705
Hamedan	298	12163	244160	601698	623040	681330	732160	1226222
Yazd	237	28439	267902	553514	564100	628589	694106	837079

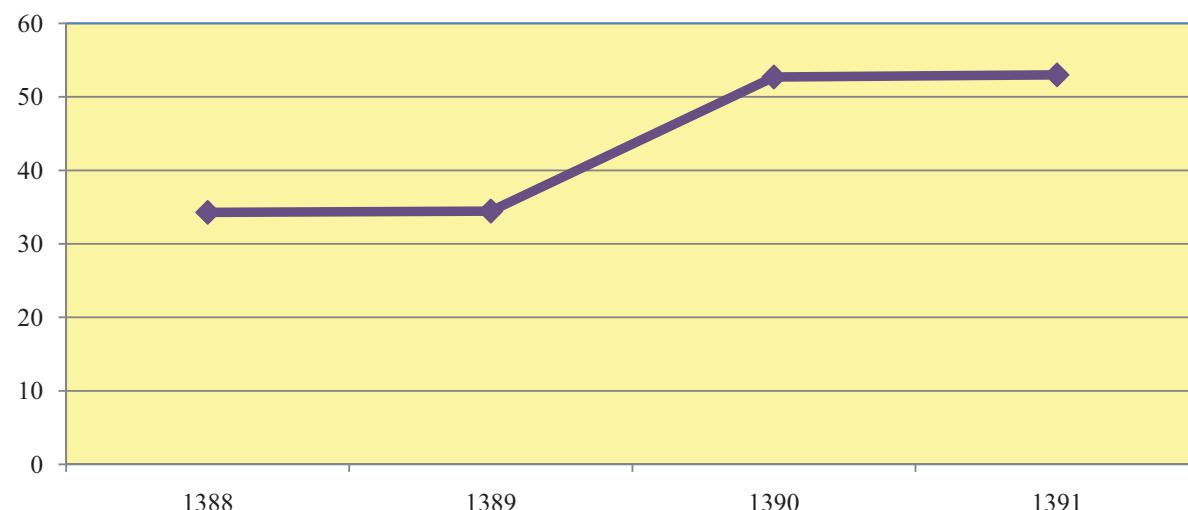
1. A number of 16200000, 18680000 and 21271259 Irancell SIM cards are included in the total for the years 1388, 1389 and 1390 respectively.

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.

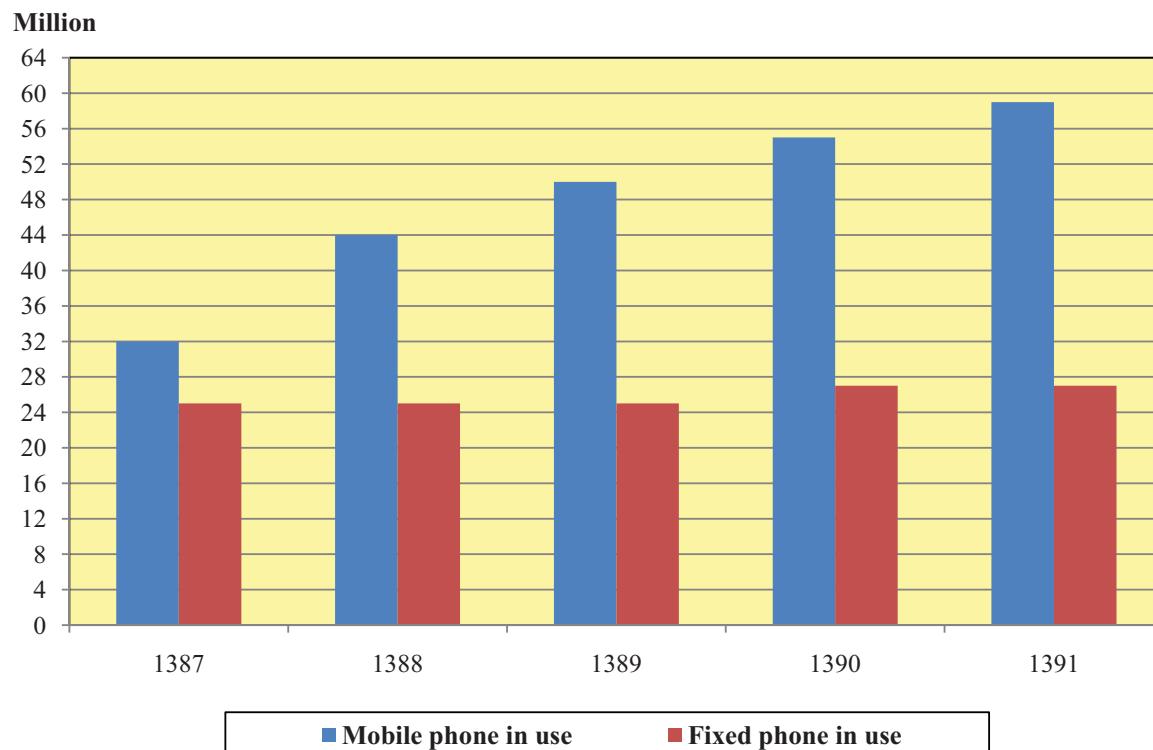
**11.6 .RURAL AREAS EQUIPPED WITH TELEPHONE
COMMUNICATION FACILITIES⁽¹⁾**



For data see Table 11.38.

(1) The date for the year 1387 is not available.

11.7 .FIXED TELEPHONES AND MOBILE PHONES IN USE



For data see Tables 11.37 and 11.39.