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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 Data Mining and Intelligence 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 Statistical Centre of Iran (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 and Monitoring Plans Bureau of the Ministry of Roads and Urban Development.

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 the 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 in the way of its implementation, the activity had temporarily stopped. 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, to solve some of the statistical shortages in this area, the SCI compiled data on characteristics of the road transport fleet, drivers, and the carried freight by implementing the "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 the 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 were taken into consideration by the establishment of the first local airline called National Iranian Airline in the year 1323, which was 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 Safran 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 a 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 storage, the SCI undertook a nationwide Survey of Storages in the year 1373. Moreover, using the outcomes of the 1373 General Mining and Manufacturing Census, which were 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, 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 the 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: is the racks for the transport of cargo and/or passengers by rail transport vehicles, which is divided into the main track and sidetrack.

Main tracks: lines that connect railway stations.

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

Shunting tracks: are side tracks established for sorting and separating items of rolling stock for forming trains in administrative railway stations.

Commercial-industrial lines of the railway: lines which branch off from lines inside the railway station and are connected to inside lines of requesting institutions upon the request of the

government, industrial, or agricultural and commercial institutions.

Locomotive: is a vehicle with propelling power that 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: Net weight of freight: is the total weight of commercial and governmental freight (excluding the freight of the railway) as well as the weight of luggage.

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

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

Freeway: is four intersection lanes (two lanes on each side) for traveling of motor vehicles whose round-trip routes are completely separated from each other with no at-grade intersections, and can be entered and exited at certain points. Passing of pedestrians, bicycles, other non-motorized vehicles and in some cases, all or part of commercial vehicles are prohibited.

Highway (four-lane main road): is a road with at least four lanes (two lanes on each side) for passing motor vehicles whose round-trip routes are completely separated from each other and it is possible to create at-grade intersections and limited access to it. (has at least one at-grade intersection).

Rural road: refers to a way that 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.

Port: is an area connecting land to sea comprising necessary facilities for mooring vessels in order to carry out the required operations.

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

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

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

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

Net registered capacity of a vessel: is the rest of the gross registered capacity less the volume and space related to machinery, employees, warehouses and other space allocated to navigation as recorded in the related certificate under international regulations.

Tonnage: is the weight of goods shipped with respect to their volumes. It refers to the goods whose specific weight is less than normal (bulky lightweight goods). According to sanctioned tariffs, a certain volume of goods is considered equivalent to one ton and fare must be paid for one ton.

Airport: refers to specific areas on land or water, including buildings, facilities/ installations, and equipment installed on the land or water, all or part of which (by case) is used for landing, take-off, and movement of all types of aircraft and transporting air freight, passengers and postal cargo. It includes the domestic airport, air border airport, international airport, special airport, joint airport, and helicopter airport.

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

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

Air passenger: refers to a person (excluding the pilot and the crew) who travels by plane under a certain flight number.

Domestic air passenger: refers to a person whose flight and destination are inside the country, even if his /her flight route crosses the international borders.

International in-coming passenger: refers to a person whose flight origin and destination are outside and inside the country, respectively.

International out-going passenger: refers to a person whose flight origin is inside the country and his/her destination is abroad.

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

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

Cooperative: see the definitions and concepts of the 5th chapter: "Agriculture, Forestry and Fisheries".

Transportation cooperatives: refer to a company that is formed and registered via the membership of natural persons or non-government legal persons based on cooperative law to transport goods, passengers, or both by land, air, sea, and railway.

Establishment: refers to a fixed and certain place where all or part of activities are carried out under single management and accounting.

continuously and regularly.

Main activity of an establishment: refers to 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: refers to 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, cereal silo, warehouse...) and other features.

Cold storage: refers to 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, the 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, the 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: is a place that is made of metal or concrete for storage of grainy and powdery substances in the bulk in a vertical and horizontal way.

Uncovered warehouse: is a special place in the area of certain silos that are used for storing wheat in a

short time (during the maximum time of the wheat imports into the silo). Wheat unloaded in these warehouses is transferred from the loading pitch into the silo as soon as possible.

Conventional covered warehouses: some silos have conventional covered 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: refers to 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 1398, the length of railway lines (main lines, shunting tracks, and industrial-commercial lines) was 14779 kilometers, which increased about 1.7 percent in comparison with the preceding year. In the same year, the length of the urban roads was 84040 kilometers and the length of the rural roads was 134072 kilometers.

In the year 1398, the number of passengers transported via railways was about 28599000 persons.

In the year 1398, about 992000 motor vehicles were registered in the country which had a 4.1% decrease in comparison with the preceding year.

Furthermore, in the year 1398, the number of passengers transported via public road passenger vehicles (bus, minibuses, and passenger vehicles) was over 143 million persons, the destination of 52.4% and 47.6% of whom was intra-province and inter-province, respectively.

In the year 1398, the volume of goods unloaded and loaded at the commercial ports of the country was over 64 and 86 million tons, respectively, of which 70% were for unloading and 68% for loading non-oil goods.

In the year 1398, a number of 22785 thousand passengers were transported by the Iranian air travel agencies via both national and international flights at domestic airports, and the number of inbound travelers transported by the mentioned agencies was 22756 thousand 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
1394.....	10459	1873	1016
1395.....	10475	1938	1024
1396.....	11061	1957	1059
1397.....	11461	1995	1073
1398.....	11659	2017	1103

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
1394.....	545	1541034	24453	14938	35647	25014
1395.....	556	1581881	23042	12982	40282	27243
1396.....	581	1666606	24480	13272	46766	30299
1397.....	583	1665191	28094	15239	50478	34859
1398.....	570	1637717	28599	14890	46976	33646

1. Including average operating locomotives (in use) in the month of Esfand.

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
1394.....	35647	3394	23822	1474	557	3183	238	2980
1395.....	40282	3521	28305	1368	888	3266	248	2685
1396.....	46766	3133	33055	1630	907	3976	165	3900
1397.....	50478	3725	36315	1587	989	4138	158	3566
1398.....	46976	3994	33579	1614	875	4129	235	2550

1. Including 559, 1546, 956, 1143, 1586, 1585 and 622 thousand tons for transiting different cargos.

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
1380	174559	80720	717	4267	21595	42050	12091
1385	176186	72611	1429	5468	21788	41129	2797
1390	206092	79829	2052	11652	22052	43258	815
1394	214560	86166	2401	15462	23879	43628	795
1395	215560	87167	2401	16627	25538	42601	000
1396	216150	88012	2401	16820	25866	42926	000
1397 ⁽²⁾	221352	88873	2401	18122	25814	42536	000
1398^(2, 3, 4)	218112	84040	2503	18122	25814	37601	000
East Azarbayegan	9440	3073	254	567	872	1380	000
West Azarbayegan	8042	2714	43	352	568	1751	000
Ardebil	5424	1595	0	153	750	692	000
Esfahan	10029	5493	399	2024	1928	1142	000
Alborz	1303	388	78	92	146	72	000
Ilam	2718	1259	0	94	570	595	000
Bushehr	3797	1894	0	671	576	647	000
Tehran	2639	1045	229	454	262	100	000
Chaharmahal & Bakhtiyari	3134	1381	0	266	761	354	000
South Khorasan	10656	3648	0	528	1430	1690	000
Khorasan-e-Razavi	14104	5560	111	1100	1281	3068	000
North Khorasan	3557	1194	0	173	433	588	000
Khuzestan	15419	6136	135	1042	2673	2286	000
Zanjan	6066	2434	200	114	340	1780	000
Semnan	3562	1582	30	691	349	512	000
Sistan & Baluchestan	13040	5584	0	299	1865	3420	000
Fars	16333	7788	0	1668	2619	3501	000
Qazvin	4629	1323	217	375	224	507	000
Qom	1426	749	229	232	154	134	000
Kordestan	5359	1592	0	272	716	604	000
Kerman	13904	6844	56	1943	1918	2927	000
Kermanshah	7019	2549	0	417	523	1609	000
Kohgiluyeh & Boyerahmad	4612	1716	0	189	477	1050	000
Golestan	4239	1290	0	284	724	282	000
Gilan	8871	1874	56	447	313	1058	000
Lorestan	7168	1797	104	457	678	558	000
Mazandaran	7238	2486	36	789	630	1031	000
Markazi	5535	1943	207	462	450	824	000
Hormozgan	9090	2992	34	650	591	1717	000
Hamedan	4961	1898	85	631	336	846	000
Yazd	4798	2219	0	686	657	876	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
1394.....	128395	103813	24582
1395.....	128394	103812	24581
1396.....	128138	104263	23875
1397 ⁽²⁾	132479	110318	22161
1398^(2, 3, 4)	134072	111423	22649
East Azarbayegan.....	6367	5656	711
West Azarbayegan	5328	4022	1306
Ardebil	3829	2748	1081
Esfahan.....	4536	4270	266
Alborz	915	792	123
Ilam	1459	1287	172
Bushehr	1903	1804	99
Tehran	1594	1581	13
Chaharmahal & Bakhtiari	1753	1538	215
South Khorasan	7008	5798	1210
Khorasan-e-Razavi.....	8544	7301	1243
North Khorasan	2363	1974	389
Khuzestan.....	9283	7975	1308
Zanjan	3632	2955	677
Semnan.....	1980	1742	238
Sistan & Baluchestan	7456	5135	2321
Fars.....	8545	7244	1301
Qazvin	3306	2634	672
Qom.....	677	623	54
Kordestan	3767	2795	972
Kerman.....	7060	6299	761
Kermanshah	4470	3458	1012
Kohgiluyeh & Boyerahmad	2896	2163	733
Golestan	2949	2711	238
Gilan.....	6997	5271	1726
Lorestan.....	5371	4088	1283
Mazandaran	4752	4365	387
Markazi	3592	3217	375
Hormozgan.....	6098	4947	1151
Hamedan	3063	2853	210
Yazd	2579	2177	402

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

2. Since some roads were put under the jurisdiction of municipalities in some Ostans , the length of roads in these Ostans has decreased.

3. Including information on operating freeways whether finished or about to finish such as OrumiyeH-Tabriz freeway (parts one and four, totally 60 kilometers), Hemmat-Karaj freeway (parts two and three totally 8.9 kilometers), and Tehran- North freeway (part one, totally 32 kilometers).

4. Length of by-roads was calculated based on the outcomes obtained from the PMS system.

Source: Ministry of Roads and Urban Development

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

Year and Ostan	Motor vehicles						
	Total	Tow truck	Taxi	Passenger	Truck	Bus	Kei truck
1385.....	1096469	9726	26739	885636	15557	3338	29205
1390.....	1662023	12336	41012	1384496	21412	2760	5626
1394.....	1063175	4036	3294	925468	6678	716	1322
1395.....	1445351	6060	48621	1265497	10323	1259	1970
1396.....	1599087	5390	16004	1463182	7850	1476	17351
1397 ⁽¹⁾	952776	4276	2558	846646	4860	789	23203
1398.....	991837	1248	4294	823555	2805	348	33631
East Azarbayejan.....	39894	56	19	29796	124	46	2009
West Azarbayejan	30037	17	98	26263	23	2	1550
Ardebil	21770	24	51	12355	13	1	1304
Esfahan	70628	88	8	61388	153	116	1682
Alborz	28851	51	134	25418	195	14	743
Ilam	10082	3	25	7906	8	0	625
Bushehr	11986	23	0	10341	39	13	316
Tehran	230494	231	3359	211492	1181	29	4568
Chaharmahal & Bakhtiari	13805	9	3	9365	28	4	640
South Khorasan	12663	9	0	10087	13	10	292
Khorasan-e-Razavi.....	74511	52	227	60927	87	23	1937
North Khorasan	7370	6	0	5324	5	0	391
Khuzestan.....	45567	67	10	33858	130	5	1052
Zanjan	12215	19	8	8535	22	3	737
Semnan	10856	2	2	9483	17	0	229
Sistan & Baluchestan	18016	15	0	10922	54	10	1519
Fars	86036	237	16	75300	224	1	4452
Qazvin	13083	25	21	10569	33	0	489
Qom.....	25173	9	53	23352	10	56	724
Kordestan	9979	16	57	7692	13	1	229
Kerman	25411	94	9	19838	72	2	554
Kermanshah	32783	23	55	22322	45	2	1310
Kohgiluyeh & Boyerahmad	3378	0	8	2582	5	0	201
Golestan	19412	18	13	14198	31	1	589
Gilan.....	15960	15	18	14443	26	0	663
Lorestan	15624	30	32	12484	25	4	698
Mazandaran	26821	24	33	22732	87	0	1451
Markazi	17384	14	5	12769	24	0	535
Hormozgan	15866	28	0	14339	29	0	506
Hamedan	25827	11	22	19460	30	1	990
Yazd	20355	32	8	18015	59	4	646

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

Year and Ostan	Motor vehicles					
	Minibus	Pick-up	Ambulance	Agricultural machinery	Other	Motor-cycle
1385.....	1497	121684	482	000	2605	000
1390.....	2658	180049	1797	6319	3558	000
1394.....	503	78075	536	37570	4977	453249
1395.....	928	80076	606	25730	4281	736953
1396.....	851	58415	774	22791	5003	153119
1397 ⁽¹⁾	891	29721	559	2287	36986	164525
1398.....	558	35277	243	3269	86609	116974
East Azarbayejan	41	1237	3	205	6358	2087
West Azarbayejan	26	784	3	60	1211	749
Ardebil	2	306	1	430	7283	39
Esfahan	14	2683	13	50	4433	12270
Alborz	3	919	2	134	1238	2442
Ilam	1	174	9	40	1291	117
Bushehr	11	970	10	1	262	1563
Tehran	232	8363	45	6	988	48414
Chaharmahal & Bakhtiyari	2	575	4	76	3099	807
South Khorasan	2	400	1	22	1827	190
Khorasan-e-Razavi.....	87	1962	19	578	8612	8627
North Khorasan.....	0	243	3	45	1353	466
Khuzestan.....	67	1928	7	381	8062	3270
Zanjan	0	340	4	86	2461	1431
Semnan.....	3	406	12	17	685	448
Sistan & Baluchestan	16	221	7	32	5220	2993
Fars	17	3575	8	102	2104	5839
Qazvin	21	356	0	18	1551	1070
Qom.....	1	529	2	4	433	1805
Kordestan	1	383	0	55	1532	647
Kerman	3	1519	18	63	3239	66
Kermanshah	1	598	6	141	8280	3463
Kohgiluyeh & Boyerahmad	0	183	0	12	387	690
Golestan	2	749	3	312	3496	876
Gilan.....	0	486	44	31	234	2247
Lorestan	0	371	2	33	1945	1190
Mazandaran	2	1469	2	27	994	1387
Markazi	2	644	5	98	3288	1600
Hormozgan	0	804	3	0	157	2661
Hamedan	0	876	1	209	4227	1370
Yazd	1	1224	6	1	359	6150

1. Revised figures.

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
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
1397.....	9124	1155	2439	5530	77313	23551	32398	21364
1398.....	8964	1144	2392	5428	75173	24663	29703	20807
East Azarbayejan	365	91	103	171	2891	1305	944	642
West Azarbayejan	460	103	72	285	3318	1381	928	1009
Ardebil	180	4	16	160	880	64	186	630
Esfahan	630	90	272	268	6300	1774	3485	1041
Alborz	1	0	0	1	8	2	3	3
Ilam	121	1	4	116	533	52	41	440
Bushehr	70	12	31	27	934	459	375	100
Tehran	113	3	48	62	979	99	659	221
Chaharmahal & Bakhtiari ...	388	0	155	233	2914	13	2003	898
South Khorasan	121	21	24	76	1007	506	219	282
Khorasan-e-Razavi.....	1003	327	362	314	14955	8884	4829	1242
North Khorasan.....	210	8	64	138	1540	190	810	540
Khuzestan.....	602	21	80	501	3320	558	819	1943
Zanjan	111	1	23	87	505	32	132	341
Semnan	99	10	13	76	548	164	120	264
Sistan & Baluchestan	437	128	217	92	3679	1954	1394	331
Fars	666	162	154	350	6915	3203	2362	1350
Qazvin	147	0	75	72	1456	19	1154	283
Qom.....	20	2	17	1	337	73	261	3
Kordestan	331	9	83	239	1961	160	931	870
Kerman	541	91	76	374	4783	2532	800	1451
Kermanshah	239	1	74	164	1875	18	1223	634
Kohgiluyeh & Boyerahmad .	129	0	3	126	526	7	29	490
Golestan	290	0	74	216	2104	10	1229	865
Gilan.....	499	3	85	411	3108	96	1411	1601
Lorestan	185	2	51	132	1082	20	569	493
Mazandaran	499	2	61	436	2619	64	877	1678
Markazi	73	2	31	40	619	44	424	151
Hormozgan	111	2	31	78	610	57	257	296
Hamedan	288	25	84	179	2448	553	1184	711
Yazd	37	22	11	4	419	370	45	4

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
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
1397.....	5970	3336	474	2160	71011	56695	6278	8038
1398.....	5703	3097	432	2174	68404	54836	5528	8040
East Azarbayejan	186	119	17	50	2227	1854	179	194
West Azarbayejan	184	108	17	59	2128	1684	236	208
Ardebil	107	59	3	45	1088	880	41	167
Esfahan	421	266	54	101	5617	4746	498	373
Alborz	115	81	3	31	1592	1444	30	118
Ilam	100	55	3	42	2045	1841	37	167
Bushehr	95	75	11	9	1980	1789	161	30
Tehran	1233	766	10	457	15481	13650	174	1657
Chaharmahal & Bakhtiari	157	41	34	82	1475	841	326	308
South Khorasan	58	51	3	4	874	827	35	12
Khorasan-e-Razavi.....	233	198	9	26	4454	4227	125	102
North Khorasan	72	31	8	33	735	516	100	119
Khuzestan.....	172	101	6	65	2146	1813	83	250
Zanjan	91	47	12	32	787	594	68	125
Semnan	104	32	5	67	1071	787	50	234
Sistan & Baluchestan	143	135	4	4	1425	1383	29	13
Fars	203	142	31	30	3495	2918	466	111
Qazvin	109	27	14	68	1338	869	206	263
Qom.....	112	38	15	59	1620	1147	232	241
Kordestan	147	43	23	81	1259	680	277	302
Kerman	120	87	6	27	1637	1473	60	104
Kermanshah	158	53	31	74	1782	973	521	288
Kohgiluyeh & Boyerahmad	77	12	3	62	490	241	23	226
Golestan	123	59	24	40	1205	618	432	155
Gilan.....	225	85	14	126	1469	793	246	430
Lorestan	120	62	9	49	1306	1034	86	186
Mazandaran	413	71	20	322	2547	1077	315	1155
Markazi	116	61	13	42	1458	1089	204	165
Hormozgan	88	55	9	24	1016	858	65	93
Hamedan	149	69	19	61	1569	1127	205	237
Yazd	71	66	1	4	1086	1063	17	6

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
1394.....	258868	258868	101087
1395.....	282645	282645	104870
1396.....	312885	312885	115462
1397.....	315497	315500	126573
1398.....	330503	330503	136434
East Azarbayejan.....	12656	14302	7031
West Azarbayejan	7776	7530	4302
Ardebil	2419	2922	1257
Esfahan.....	36961	27739	16017
Alborz	7557	8917	2439
Ilam	1497	3236	770
Bushehr	4010	7251	2941
Tehran	26569	41321	5432
Chaharmahal & Bakhtiari	4203	4050	887
South Khorasan	3876	19884	2060
Khorasan-e-Razavi.....	17306	4500	13192
North Khorasan	2356	3112	1043
Khuzestan.....	28735	22288	13284
Zanjan	5365	4930	2341
Semnan.....	8620	4211	1463
Sistan & Baluchestan	2748	8921	6298
Fars.....	20903	8708	9838
Qazvin	8905	15274	944
Qom.....	5285	5950	449
Kordestan	4943	4737	2018
Kerman.....	23852	10671	8759
Kermanshah	6217	10256	2631
Kohgiluyeh & Boyerahmad	853	1478	276
Golestan	4353	5279	2411
Gilan.....	5756	8363	3805
Lorestan.....	3614	3566	1424
Mazandaran.....	9123	11781	9319
Markazi	16882	8433	2074
Hormozgan.....	17204	30957	4753
Hamedan	8773	6461	2413
Yazd	21186	13475	4563

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.....	5532	4028	38	1106	168
1385.....	7775	5766	6	1432	479
1390.....	9112	6419	0	1639	623
1394.....	9539	7468	1	1714	555
1395.....	9193	7264	2	1618	594
1396.....	9400	7487	1	1658	564
1397.....	8349	6638	1	1483	487
1398.....	9069	7182	9	1547	500

Year	Southern ports						
	Shahid Beheshti (Chabahar) ⁽²⁾	Khoramshahr	Shahid Bahonar	Shahid Rajaei	Gonaveh	Qeshm	Lengeh
1380	54	51	360	1864	000	000	387
1385	78	248	744	2526	000	000	253
1390	96	574	391	2959	000	000	137
1394	143	545	594	3054	56	328	478
1395	136	443	684	3243	55	71	418
1396	113	683	588	3358	51	149	322
1397	142	497	569	3091	19	116	233
1398	170	606	656	3397	2	90	205

Year	Northern ports					
	Total	Astara	Amirabad	Anzali	Fereydoon Kenar	Noshahr
1380.....	1504	000	51	926	000	527
1385.....	2009	000	203	1388	000	418
1390.....	2693	000	718	1682	000	293
1394.....	2071	74	789	820	81	307
1395.....	1929	56	626	974	37	236
1396.....	1913	65	835	749	33	231
1397.....	1711	74	938	440	36	223
1398.....	1887	77	1017	411	61	321

1. Including ships that entered Mahshahr port.

2. Including the data for Shahid Kalantari Port as of the year 1389. Accordingly, the statistics for the years 1380 and 1385 include the statistics for the vessels with 1000 or more tons that entered Shahid Beheshti and Shahid Kalantari Ports.

Source: Ports and Maritime Organization.

12.10. WEIGHT OF CARGO UNLOADED FROM VESSELS AT COMMERCIAL PORTS⁽¹⁾ (ton)

Year	Southern ports									
	Total		Abadan		Arvand کنار		Emam Khomeini		Bushehr	
	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil
1380.....	17674587	24827074	149210	28511	000	000	834378	12042146	1198114	351593
1385.....	24010884	37325833	0	18834	000	000	1668412	15620749	1186861	1148075
1390.....	20675545	42115799	1	54508	000	000	622250	12541732	1441162	1956092
1394.....	20163473	36727946	386	48322	0	8070	932539	16741540	1073954	1708973
1395.....	20033575	37125937	431	28585	0	1560	875912	16110269	205657	1295218
1396.....	20911653	38700495	63	41439	0	11412	1601195	15990809	100040	1346925
1397.....	19614268	31487359	248	19847	0	3168	1033599	15015584	438649	583365
1398.....	19141735	39701669	0	25657	0	0	893664	18698062	1062833	469750

Year	Southern ports							
	Tiyab		Jask		Chabahar		Charak	
	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil
1380.....	000	000	75	438	482076	510531	000	000
1385.....	000	000	0	1297	978336	701664	000	000
1390.....	000	000	0	1481	1143457	364548	000	000
1394.....	0	8173	0	8443	1244824	411387	0	56067
1395.....	0	24127	0	7634	1043174	383812	0	3778
1396.....	0	18721	0	5809	695536	724612	0	4651
1397.....	0	10850	0	17958	1274885	959778	0	303
1398.....	0	15000	0	3127	1881097	1209198	0	9965

Year	Southern ports									
	Choebade		Khoramshahr		Deyr		Shahid Bahonar		Shahid Rajaei	
	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil
1380.....	000	000	270	258786	000	000	374510	280748	14580682	10886583
1385.....	000	000	24	486413	000	000	117325	437381	19976633	16538684
1390.....	000	000	8913	585904	000	000	93319	241024	16943511	21533058
1394.....	0	1558	2357	367398	0	168	643	217229	16796292	13216072
1395.....	0	1012	8	547982	0	432	678	227389	17805842	14513348
1396.....	0	578	4	571396	0	74022	2280	238765	18394051	15727822
1397.....	0	2214	0	165603	0	75797	41	151339	16753456	10879639
1398.....	0	8865	25	160542	0	153719	18	176212	15168916	14890722

12.10. WEIGHT OF CARGO UNLOADED FROM VESSELS AT COMMERCIAL PORTS⁽¹⁾**(continued)****(ton)**

Year	Southern ports					
	Qeshm ⁽²⁾		Gonaveh		Lengeh	
	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil
1380.....	55193	224222	000	000	79	243516
1385.....	83203	1863654	000	31285	90	477797
1390.....	291173	4175455	131586	82323	173	579674
1394.....	112410	3459799	0	73025	68	401722
1395.....	101780	3601880	0	93034	93	285877
1396.....	118407	3519001	0	72174	77	352359
1397.....	113390	3160726	0	61029	0	380159
1398.....	135175	3443833	0	85361	7	351656

Year	Northern ports											
	Total		Astara		Amirabad		Anzali		Fereydoon Kenar		Noshahr	
	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil
1380.....	121795	3976045	000	000	0	110169	28	2592202	000	000	121767	1273674
1385.....	958247	5295666	000	000	8103	619758	394893	3911550	000	000	555251	764358
1390.....	525479	6929599	000	000	76457	1380279	445243	4833475	000	000	3779	715845
1394.....	402057	5090212	0	154352	104195	1915635	216026	2030306	62957	144191	18879	845728
1395.....	146357	5153264	0	130289	20131	1638863	69431	2670922	56795	35463	0	677727
1396.....	193465	5433158	0	112151	45936	2718259	81266	1969114	66227	39528	36	594106
1397.....	79278	5021137	0	61363	21430	3303832	31739	1032534	26109	70614	0	552794
1398.....	60157	5155619	0	28641	49992	3273725	0	849181	10165	160310	0	843762

1. Including commercial ports under the ownership of the Ports and Maritime Organization.

2. Qeshm Port is under the ownership of the Qeshm Trade-Industrial Free Zone

Source: Ports and Maritime Organization.

12.11. WEIGHT OF CARGO LOADED ONTO VESSELS AT COMMERCIAL PORTS (ton)

Year	Southern ports									
	Total		Abadan		Arvand کنار		Emam Khomeini		Bushehr	
	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil
1380.....	19216564	9744224	0	69858	000	000	12364410	3713945	101916	220483
1385.....	16893858	21490708	13353	58744	000	000	10763067	3427962	326648	289036
1390.....	24302297	39097787	0	37414	000	000	14892734	7301474	589676	1142972
1394.....	25388416	43632088	0	51621	0	3590	17147350	7985337	480433	1158333
1395.....	26049786	56824582	0	47364	0	2315	16634993	9407208	409490	1264454
1396.....	26852968	64105499	0	46392	0	78	17079077	10687249	441420	1009238
1397.....	25350924	55401941	60	72784	0	1893	15039084	9944542	460588	1252157
1398.....	27654535	57578837	0	98813	0	2181	14524597	10839854	345096	1302137

Year	Southern ports							
	Tiyab		Jask		Chabahar		Charak	
	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil
1380.....	000	000	0	10274	1044	79875	000	000
1385.....	000	000	0	32208	524	467	000	000
1390.....	000	000	0	23040	0	11348	000	000
1394.....	0	917	0	33734	0	189184	0	636661
1395.....	0	279	0	27197	0	76519	623	831143
1396.....	0	202	0	39552	0	20437	0	526561
1397.....	0	103	0	50764	0	52659	0	324505
1398.....	0	117	0	97854	0	102650	0	444874

Year	Southern ports									
	Choebade		Khoramshahr		Deyr		Shahid Bamonar		Shahid Rajaei	
	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil
1380.....	000	000	0	272153	000	000	122892	736550	6616575	4263070
1385.....	000	000	2	584474	000	000	288556	976322	5497708	13827502
1390.....	000	000	47763	955253	000	000	287998	909141	7923226	24357184
1394.....	0	15557	8361	924315	0	0	487795	1318689	7258419	27430215
1395.....	0	23002	0	475042	0	0	475616	956394	8527776	39684374
1396.....	0	24297	292	1757562	0	65811	510012	1096024	8821387	44509235
1397.....	0	35411	570	2040437	0	187443	414672	949019	9435096	36264637
1398.....	0	28394	402	2628207	79882	235003	530558	1204641	12171820	36137235

12.11. WEIGHT OF CARGO LOADED ONTO VESSELS AT COMMERCIAL PORTS (continued)

(ton)

Year	Southern ports					
	Qeshm ⁽²⁾		Gonaveh		Lengeh	
	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil
1380.....	9647	32147	000	000	80	345869
1385.....	4000	1933593	000	1873	0	358527
1390.....	328128	4010171	231272	3725	1500	346065
1394.....	0	3399633	0	35778	6058	448524
1395.....	0	3479933	0	19999	1288	529359
1396.....	0	3347258	0	28421	780	947182
1397.....	0	3290396	0	41578	854	893613
1398.....	1587	3595660	0	27608	593	833609

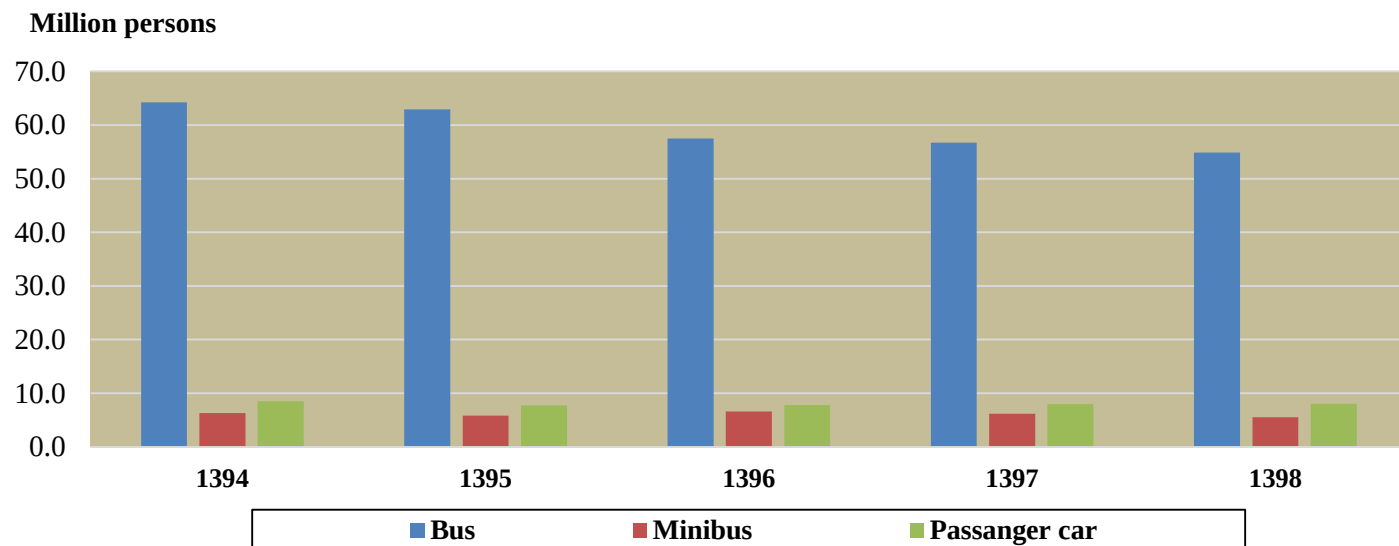
Year	Northern ports											
	Total		Astara		Amirabad		Anzali		Fereydoon Kenar		Noshahr	
	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil
1380.....	6	133028	000	000	0	0	6	86016	000	000	0	47012
1385.....	0	266452	000	000	0	6927	0	177914	000	000	0	81611
1390.....	8690	1614245	000	000	8690	1404369	0	185892	000	000	0	23984
1394.....	60	1027138	13	33428	0	860092	47	115171	0	0	0	18447
1395.....	67	731580	0	33960	0	558877	67	123214	0	4870	0	10659
1396.....	893	649781	0	80345	798	427206	95	127210	0	680	0	14340
1397.....	828	771528	0	125047	482	467147	346	167482	0	0	0	11852
1398.....	3059	1093873	2	122003	2199	774060	858	184286	0	1980	0	11544

1. Including commercial ports under the ownership of the Ports and Maritime Organization.

2. Qeshm Port is under the ownership of the Qeshm Trade-Industrial Free Zone

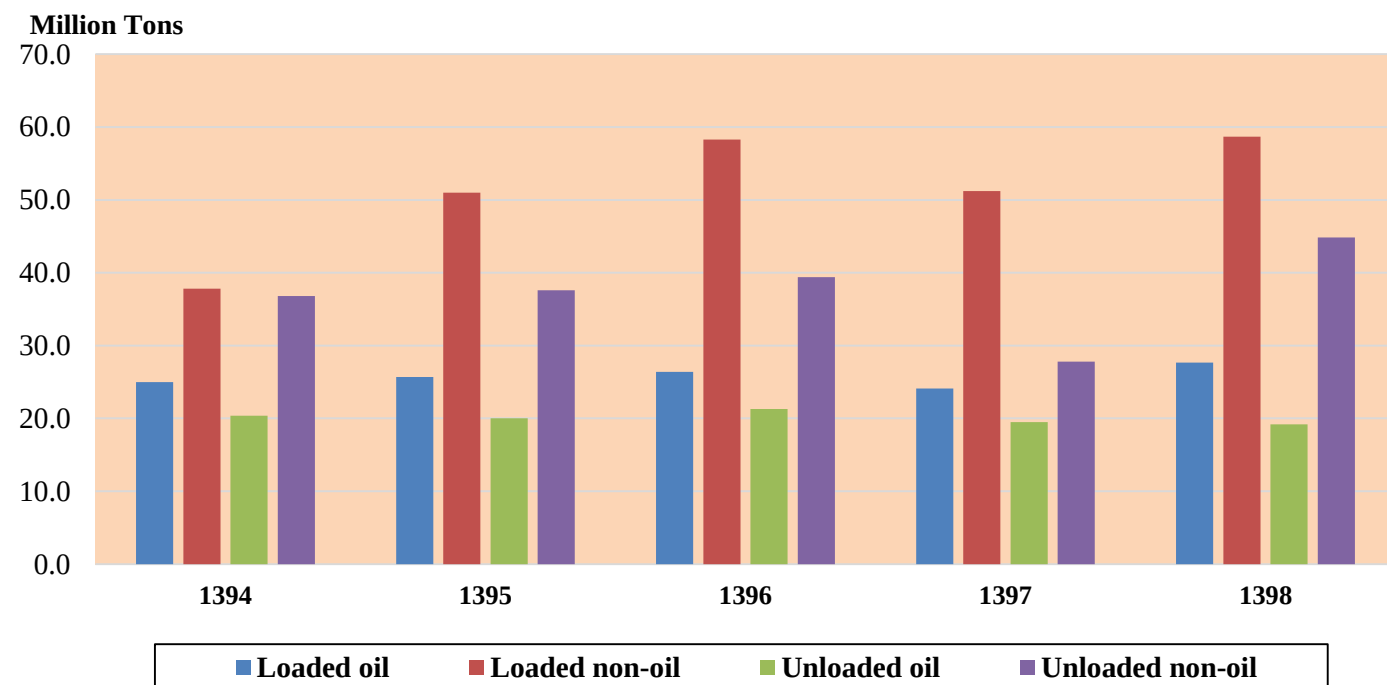
Source: Ports and Maritime Organization.

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 12.10 and 12.11

12.12. PASSENGERS ARRIVING AT AND DEPARTING FROM PORTS (1000 persons)

Year	Port									
	Total		Aftab		Bushehr		Charak		Khark	
	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure
1385	898717	817006	0	0	17315	21186	0	0	0	0
1390	5193795	5124258	0	0	71109	73864	0	0	0	0
1394	8805605	8816864	37281	37153	52094	55847	39466	37297	96222	93871
1395	9669726	9463228	26748	33781	53524	56832	131040	117303	98665	94666
1396	10717320	10671917	39705	44219	52521	52615	151307	133190	103024	105748
1397	10151500	10118046	60774	56003	58532	59513	181995	156177	107531	109795
1398	9543562	9500832	52431	54898	55981	55201	202409	191697	103627	102533

Year	Port									
	Khoramshahr		Shahid Bahonar		Shahid Haqani		Qeshm		Kish	
	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure
1385	5907	3483	143361	92707	0	0	706224	675178	0	0
1390	18767	13714	97244	42992	1473629	1519141	3434775	3375029	0	0
1394	25397	43498	16084	15124	1355485	1430478	6747508	6678497	178544	171171
1395	97887	105082	16371	14842	1355042	1377570	7051127	6899533	521904	490611
1396	119122	118765	15031	12887	1386675	1397877	7933775	7909044	622930	621688
1397	198012	199253	19980	19928	1437993	1468642	7006890	6955499	641847	665771
1398	58889	59565	30297	26921	1386112	1398578	6663898	6613258	515852	523307

Year	Ports							
	Gonave		Lavan		Lengeh		Hormoz	
	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure
1385	0	0	0	0	25910	24452	0	0
1390	56657	59432	0	0	41614	40086	0	0
1394	37343	39244	81	469	19744	19048	200356	195167
1395	44850	43033	0	0	19947	19219	252621	210756
1396	48369	45697	0	0	26242	26606	218619	203581
1397	52561	50962	0	0	27895	25118	357490	351385
1398	45826	48964	0	90	30216	29399	398024	396421

Source: Ports and Maritime Organization.

12.13. 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	16476	4404	20860	16476	4379
1394.....	23584	18253	5332	23546	18253	5294
1395.....	27542	22017	5525	27379	22017	5362
1396.....	29748	23702	6046	29699	23702	5997
1397.....	24811	19913	4898	24749	19913	4836
1398.....	22785	18539	4246	22756	18539	4217

Source: Civil Aviation Organization.

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

Description	Year							
	1380		1385		1390		1394	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Total.....	1537	1475	2822	2862	4404	4379	5332	5294
Domestic airlines.....	1160	1119	1921	1942	2566	2536	3167	3161
Foreign airlines	376	356	901	921	1837	1842	2165	2133

Description	Year							
	1395		1396		1397		1398	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Total	5525	5362	6046	5997	4898	4836	4246	4217
Domestic airlines	3029	2947	3339	3314	2790	2751	2576	2602
Foreign airlines	2496	2415	2707	2683	2108	2085	1670	1615

Source: Civil Aviation Organization.

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

Ostan and airport	Year							
	1380		1385		1390		1394	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Total.....	8564	8564	12423	12423	16476	16476	18253	18253
<i>East Azarbayejan</i>								
Tabriz.....	273	275	390	395	535	536	558	618
Sahand.....	3	3	3	3	1	1	0	0
<i>West Azarbayejan</i>								
Orumiyeh.....	110	108	134	131	121	123	162	161
Khoy.....	×	×	×	×	6	5	6	6
Maku.....	×	×	×	×	×	×	×	×
<i>Ardebil</i>								
Ardebil.....	42	43	89	88	128	124	95	92
Parsabad.....	2	2	3	2	5	4	×	×
<i>Esfahan</i>								
Esfahan.....	516	524	664	666	729	752	829	843
Kashan.....	×	×	×	×	×	×	×	×
<i>Alborz</i>								
Payam.....	×	×	×	×	×	×	×	×
<i>Ilam</i>								
Ilam.....	7	8	18	18	69	67	65	60
<i>Bushehr</i>								
Bahrgan.....	2	2	3	3	10	8	12	10
Bushehr.....	125	123	150	148	177	174	163	162
Khark.....	47	40	78	77	83	83	83	85
Asaluyeh (Persian Gulf).....	21	19	282	276	317	317	393	391
Jam (Tohid).....	9	8	15	15	13	11	2	2
<i>Tehran</i>								
Emam Khomeini.....	×	×	×	×	0	1	0	0
Mehrabad.....	3441	3476	5047	5062	6220	6288	6704	6675
<i>Chaharmahal & Bakhtiari</i>								
Shahr-e-Kord.....	11	12	7	9	7	8	4	7
<i>South Khorasan</i>								
Birjand.....	6	7	43	43	49	51	45	45
Tabas.....	1	2	0	0	2	2	3	3
<i>Khorasan-e-Razavi</i>								
Sabzevar.....	×	×	×	×	19	20	7	7
Mashhad.....	1033	1026	1457	1486	2472	2438	3145	3145
<i>North Khorasan</i>								
Bojnourd.....	4	4	7	7	19	18	19	21
<i>Khuzestan</i>								
Abadan.....	108	106	124	126	162	163	251	248
Aghajari.....	×	×	×	×	7	5	9	7
Ahvaz.....	455	454	691	692	901	900	1047	1047
Dezful.....	//	//	17	17	58	57	59	59
Mahshahr.....	52	48	137	135	106	101	89	87
<i>Zanjan</i>								
Zanjan.....	×	×	×	×	9	9	6	6

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

Ostan and airport	Year							
	1380		1385		1390		1394	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Semnan								
Semnan.....	×	×	×	×	×	×	×	×
Shahrud.....	0	0	0	0	0	0	2	3
Sistan & Baluchestan								
Iranshahr.....	4	4	5	6	8	8	5	3
Chabahar.....	76	72	91	85	78	82	78	75
Zabol.....	4	2	16	12	7	7	13	18
Zahedan.....	139	140	172	162	249	229	200	190
Saravan.....	×	×	×	×	0	0	0	0
Fars								
Jahrom.....	//	//	0	0	0	0	×	×
Shiraz.....	615	620	835	842	977	982	1100	1129
Lar.....	11	12	9	10	13	12	15	14
Lamerd.....	7	6	14	14	0	0	5	8
Kordestan								
Sanandaj.....	14	15	27	29	41	43	28	31
Kerman								
Bam.....	6	5	23	24	5	7	5	5
Jiroft.....	//	//	0	0	0	0	4	4
Rafsanjan.....	8	9	6	6	0	0	8	9
Sirjan.....	4	4	11	10	5	5	12	13
Kerman.....	193	191	218	215	337	332	336	330
Kermanshah								
Kermanshah.....	169	176	230	228	260	257	191	188
Kohgiluyeh & Boyerahmad								
Gachsaran.....	×	×	×	×	×	×	3	4
Yasuj.....	×	×	×	×	16	15	13	14
Golestan								
Gorgan.....	8	8	33	31	108	109	75	76
Kalaleh.....	×	×	×	×	×	×	×	×
Gilan								
Rasht.....	59	60	64	65	147	148	144	144
Lorestan								
Khorramabad.....	16	19	20	24	14	14	35	33
Mazandaran								
Ramsar.....	5	5	9	9	15	15	16	16
Sari.....	27	27	27	30	62	65	104	109
Noshahr.....	//	0	8	7	15	15	16	16
Markazi								
Arak.....	×	×	×	×	4	4	6	6
Hormozgan								
Abumusa.....	1	1	11	10	15	15	13	14
Bandar Abbas.....	271	256	343	332	503	497	425	416
Jask.....	×	×	×	×	×	×	×	×
Bandar-e-Lengeh.....	23	20	17	15	15	14	12	12
Siri.....	21	19	32	22	36	27	32	26
Qeshm.....	20	16	35	38	84	76	166	156
Kish.....	438	444	608	607	999	1005	1139	1116
Lavan.....	34	26	28	27	38	30	35	31
Hamedan								
Hamedan.....	3	4	2	3	11	11	13	13
Yazd								
Yazd.....	119	110	135	133	188	187	245	245

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

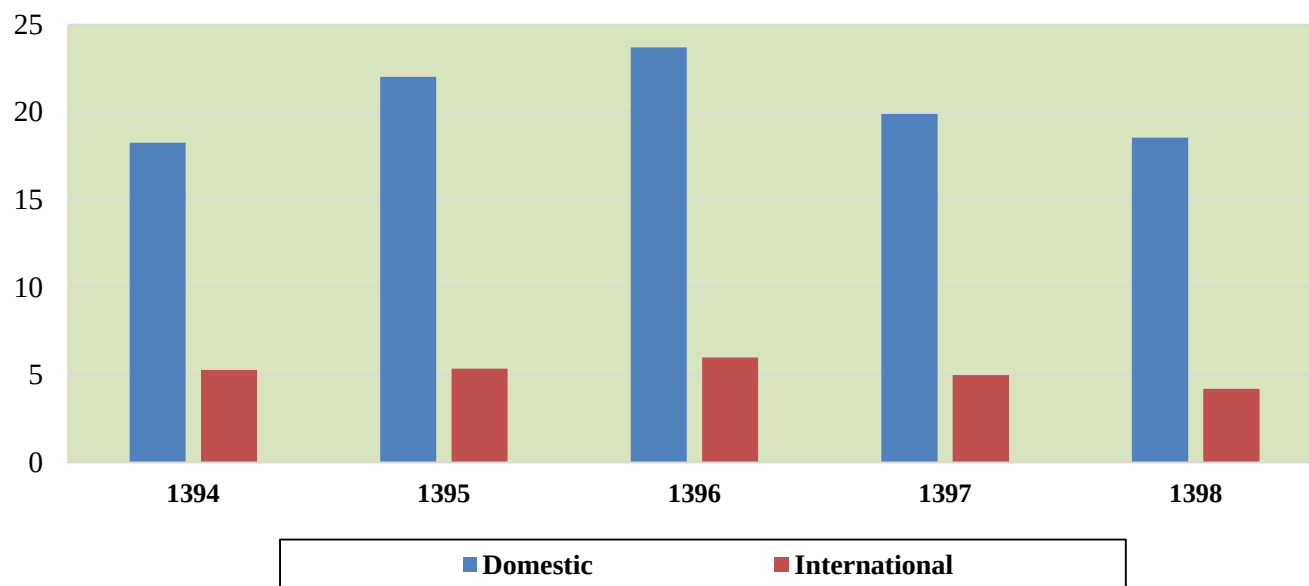
Ostan and airport	Year							
	1395		1396		1397		1398	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Total.....	22017	22017	23702	23702	19913	19913	18539	18539
East Azarbayejan								
Tabriz.....	774	776	792	781	653	641	602	593
Sahand.....	0	0	1	1	0	0	1	1
West Azarbayejan								
Orumiyeh.....	173	175	199	201	162	164	150	153
Khoy.....	4	4	1	1	5	5	5	6
Maku.....	×	×	×	×	7	8	8	9
Ardebil								
Ardebil.....	114	113	119	118	82	79	75	75
Parsabad.....	×	×	1	1	3	3	2	2
Esfahan								
Esfahan.....	994	1007	1079	1089	788	825	704	743
Kashan.....	13	12	15	15	3	3	10	10
Alborz								
Payam.....	×	×	×	×	3	3	1	0
Ilam								
Ilam.....	94	92	99	95	98	94	101	98
Bushehr								
Bahrgan.....	11	8	10	9	9	8	6	6
Bushehr.....	199	199	258	250	206	186	211	206
Khark.....	81	84	79	82	77	79	70	73
Asaluyeh.....	404	400	416	418	375	377	344	339
Jam (Tohid).....	0	0	//	//	0	0	0	0
Tehran								
Emam Khomeini.....	0	0	1	1	2	2	1	2
Mehrabad.....	7968	7953	8406	8442	7073	7084	6506	6564
Chaharmahal & Bakhtiari								
Shahr-e-Kord.....	16	17	23	25	13	15	5	6
South Khorasan								
Birjand.....	54	53	62	61	42	42	47	48
Tabas.....	4	5	5	6	3	4	2	3
Khorasan-e-Razavi								
Sabzevar.....	13	13	15	14	11	10	13	13
Mashhad.....	3915	3927	4171	4190	3372	3396	3182	3152
North Khorasan								
Bojnourd.....	18	19	16	17	6	7	13	14
Khuzestan								
Abadan.....	299	289	303	293	343	339	399	399
Aghajari.....	6	5	7	6	7	5	7	5
Ahvaz.....	1262	1256	1344	1326	1118	1104	1044	1034
Dezful.....	81	82	96	98	67	66	54	55
Mahshahr.....	80	76	88	82	78	73	72	68
Zanjan								
Zanjan.....	6	6	11	11	4	4	6	6

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

Ostan and airport	Year							
	1395		1396		1397		1398	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Semnan								
Semnan	×	×	×	×	0	0	1	1
Shahrud	2	2	2	2	4	4	0	0
Sistan & Baluchestan								
Iranshahr	3	0	3	//	3	0	2	1
Chabahar	98	95	123	118	113	106	120	113
Zabol	14	17	16	16	11	13	6	8
Zahedan	240	234	256	252	225	218	228	222
Saravan	×	×	×	×	0	0	0	0
Fars								
Jahrom	×	×	2	2	3	3	4	4
Shiraz	1358	1412	1505	1538	1258	1283	1104	1125
Lar	14	13	17	16	10	10	11	12
Lamerd	6	8	5	7	5	6	8	9
Kordestan								
Sanandaj	31	34	34	36	25	28	15	20
Kerman								
Bam	5	7	5	7	4	5	4	5
Jiroft	5	7	5	8	2	6	1	4
Rafsanjan	7	8	7	8	4	5	4	4
Sirjan	18	19	27	28	23	24	24	25
Kerman	355	349	391	387	361	356	237	235
Kermanshah								
Kermanshah	269	267	326	325	263	265	261	263
Kohgiluyeh & Boyerahmad								
Gachsaran	8	6	9	9	6	6	6	6
Yasuj	13	13	10	10	1	1	4	4
Golestan								
Gorgan	101	102	129	129	83	83	82	83
Kalaleh	×	×	×	×	1	0	0	0
Gilan								
Rasht	183	182	217	213	190	186	173	175
Lorestan								
Khorramabad	21	20	34	32	22	20	23	22
Mazandaran								
Ramsar	26	25	44	41	18	17	19	18
Sari	138	143	169	168	143	144	142	147
Noshahr	16	16	29	28	25	24	22	21
Markazi								
Arak	7	8	12	12	9	9	0	0
Hormozgan								
Abumusa	9	9	19	19	11	11	9	9
Bandar Abbas	530	515	619	605	556	541	523	507
Jask	×	×	×	×	0	0	0	0
Bandar-e-Lengeh	12	11	13	12	5	5	4	4
Siri	31	25	28	23	27	21	24	23
Qeshm	218	216	242	235	211	205	179	174
Kish	1339	1327	1374	1372	1389	1391	1279	1245
Lavan	30	27	30	29	29	27	27	26
Hamedan								
Hamedan	17	16	17	17	12	13	8	8
Yazd								
Yazd	312	311	358	353	248	248	244	241

1. Statistics for some airports that have provided flight services by case in some years are included in the total only.

Source: Civil Aviation Organization.

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

For data see Table 12.13.

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

Description	Year							
	1380 ⁽¹⁾		1385 ⁽¹⁾		1390		1394	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Total.....	979	985	1272	1256	4404	4377	5294	5332
Abadan.....	3	4	0	0	5	5	17	20
Ardebil.....	000	000	000	000	10	10	6	6
Orumiyeh.....	3	3	1	1	15	14	6	6
Esfahan.....	45	65	65	65	209	198	232	239
Emam Khomeini.....	×	×	210	206	2391	2338	3431	3452
Ahvaz.....	15	16	24	22	63	61	45	49
Bandar Abbas.....	25	26	32	32	57	55	36	37
Bushehr.....	16	15	18	17	15	15	4	4
Tabriz.....	13	13	24	24	139	142	107	109
Tehran.....	602	584	545	540	390	376	2	3
Chabahar.....	000	000	000	000	6	6	3	3
Rasht.....	4	4	0	0	22	22	2	2
Zahedan.....	2	3	1	1	23	23	11	11
Sari.....	14	18	16	16	74	75	30	30
Shiraz.....	98	91	113	119	155	202	223	219
Qeshm.....	//	//	//	//	23	24	48	47
Kerman.....	11	8	3	3	50	50	34	34
Kermanshah.....	2	3	1	1	24	24	12	13
Kish.....	//	//	//	//	95	90	142	139
Lar.....	31	28	30	28	38	37	52	57
Lamerd.....	10	10	10	10	8	7	3	3
Mashhad.....	75	82	123	113	506	519	814	813
Yazd.....	8	8	7	7	46	46	17	18
Other.....	1	4	49	51	40	38	17	18

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

Description	Year							
	1395		1396		1397		1398	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Total.....	5525	5362	6046	5997	4898	4836	2576	2602
Abadan	25	20	16	15	3	3	0	0
Ardebil	7	7	6	6	1	1	0	0
Orumiye h	18	17	25	24	19	15	9	9
Esfahan.....	252	247	251	249	130	125	38	41
Emam Khomeini	3772	3667	4287	4233	3452	3388	1873	1874
Ahvaz	42	39	51	48	30	27	17	15
Bandar Abbas.....	41	37	40	42	22	21	20	19
Bushehr	7	7	11	12	1	1	0	0
Tabriz	126	116	151	145	114	112	56	61
Tehran	2	3	1	2	0	1	2	2
Chabahar	7	7	6	6	4	4	0	0
Rasht	6	3	9	8	2	3	0	0
Zahedan.....	10	10	9	10	3	3	1	1
Sari	34	34	28	28	9	9	5	5
Shiraz	202	200	221	222	217	217	68	70
Qeshm	26	21	24	23	22	22	19	17
Kerman.....	33	32	29	29	13	13	11	11
Kermanshah	5	5	2	2	2	2	3	2
Kish	25	26	23	24	22	22	17	18
Lar	57	56	59	56	53	54	17	14
Lamer d	4	3	3	2	0	0	0	0
Mashhad.....	785	768	757	774	758	773	393	417
Yazd	22	19	13	13	7	7	4	4
Other	17	18	24	24	14	13	23	21

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

Source: Civil Aviation Organization.

12.17. HAJJ ⁽¹⁾ PILGRIMS TRANSPORTED BY AIRLINES

Year & city	Origin	Destination
1380.....	88591	88666
1385.....	103133	103689
1390.....	98484	96265
1394.....	64343	63835
1395 ⁽²⁾	×	×
1396.....	86144	86090
1397.....	85943	85953
1398.....	88543	88521
Ardebil	0	0
Orumiyeh	3228	3230
Esfahan.....	7682	7714
Ahvaz	4393	4378
Bandar Abbas	1155	1158
Bushehr	943	925
Birjand.....	2504	2500
Tabriz	4967	4968
Tehran	22958	22813
Rasht	487	491
Zahedan.....	1658	1645
Zanjan	1556	1462
Sari	4255	4256
Shiraz	3750	3755
Kerman.....	3706	3686
Kermanshah	1154	1143
Gorgan.....	3978	3958
Mashhad	11501	11610
Hamedan	4770	4971
Yazd	3898	3858

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 diplomatic ties between Iran and Saudi Arabia.

Source: Civil Aviation Organization.

12.18. 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
1394.....	42606	9687	32919	53440	9687	43753
1395.....	31433	12524	18909	39178	12524	26654
1396.....	44091	12322	31769	78312	12322	65990
1397.....	47111	12576	34535	71300	12576	58724
1398.....	35798	12952	22846	58788	12952	45836

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
1394.....	2323	1601	722	2600	1601	999
1395.....	1901	1781	120	2471	1781	690
1396.....	3318	2412	906	3924	2412	1512
1397.....	2874	1262	1612	2376	1262	1114
1398.....	2267	1173	1094	2201	1173	1028

Source: Civil Aviation Organization.

12.19. GENERAL SPECIFICATIONS OF TRANSPORTATION COOPERATIVES BY YEAR AND OSTAN AT THE END OF YEAR

Description	Number	Members	Workers	Capital (mln rials)
<i>Registered cooperatives⁽¹⁾</i>				
1380.....	1382	169986	53846	395300
1385.....	2521	186166	66810	456454
1390.....	4116	133853	86106	5159387
1394.....	4301	235744	83135	1351348
1395.....	4507	241005	85400	1384093
1396.....	4532	242052	86843	1406846
1397.....	4579	239794	85885	1451626
1398.....	4629	241980	88549	1466062
<i>Cooperatives under establishment</i>				
1380.....	0	0	0	0
1385.....	4	54	63	67
1390.....	61	944	973	1649
1394.....	-	-	-	-
1395.....	3	21	18	52
1396.....	0	0	0	0
1397.....	0	0	0	0
1398.....	0	0	0	0
<i>Cooperatives in operation</i>				
1380.....	776	68607	44047	4613418
1385.....	1455	78324	52375	4704154
1390.....	2579	178316	67804	4678827
1394.....	2171	175107	60102	1251685
1395.....	2222	180769	56733	913361
1396.....	2143	174249	57102	934146
1397.....	2139	175179	55385	953886
1398.....	2171	177225	57925	968154

12.19. GENERAL SPECIFICATIONS OF TRANSPORTATION COOPERATIVES BY YEAR AND OSTAN AT THE END OF YEAR (continued)

Description	Number	Member	Employees	Capital (mln rials)
East Azarbayejan.....	102	12850	2216	12090
West Azarbayejan	32	6754	1869	18203
Ardebil	37	5899	671	2287
Esfahan.....	105	19354	2254	41679
Alborz	10	1256	456	6898
Ilam	9	138	48	89
Bushehr	174	4152	2605	98024
Tehran	132	11798	9554	429444
Chaharmahal & Bakhtiyari	37	1829	2078	13848
South Khorasan	15	1778	85	1786
Khorasan-e-Razavi.....	114	21572	2622	14671
North Khorasan	46	2471	646	3023
Khuzestan.....	73	8279	1192	8022
Zanjan	19	2760	237	5110
Semnan.....	20	2736	2018	3036
Sistan & Baluchestan	55	1156	1222	43070
Fars.....	92	12538	4110	35897
Qazvin	41	4003	694	2648
Qom.....	9	3849	92	3419
Kordestan	46	3690	649	1808
Kerman.....	87	5068	1020	12771
Kermanshah	36	4336	1584	902
Kohgiluyeh & Boyerahmad	39	292	305	1775
Golestan	74	4103	1397	12474
Gilan.....	122	8254	7886	14982
Lorestan.....	63	1400	612	5466
Mazandaran.....	147	9211	4221	13288
Markazi	106	5977	997	1563
Hormozgan.....	229	4857	3498	141852
Hamedan	19	1091	144	445
Yazd	81	3774	943	17584

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

Source: Ministry of Cooperatives, Labor and Social Welfare.

12.20. 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.....	1141	530	611
1393.....	1285	628	657
East Azarbayejan	80	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	16	3	13
Yazd	6	2	4

Source: Statistical Centre of Iran.

12.21. EMPLOYEES OF ESTABLISHMENTS RENDERING STORAGE SERVICES AND COMPENSATION OF WAGE AND SALARY WORKERS BY OSTAN

Year & Ostan	Total workers	Wage and salary workers	Unpaid wage and salary workers	Compensation of workers ⁽¹⁾ (mln rials)
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 & Bakhtiyari	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.

12.22. 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	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 & Bakhtiari	2	14	8255	0	0	10000	52765
South Khorasan	0	0	0	0	0	0	0
Khorasan-e-Razavi	9	27	19829	0	0	10000	120226
North Khorasan.....	1	0	0	0	0	0	0
Khuzestan	3	14	12750	0	0	0	52417
Zanjan	0	0	0	0	0	0	0
Semnan	7	9	3733	4	2525	18000	60983
Sistan & Baluchestan	0	0	0	0	0	0	0
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 warehousing.

Source: Statistical Centre of Iran.

12.23. 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	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 & Bakhtiari	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

12.23. 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 & Bakhtiari	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

Source: Statistical Centre of Iran.

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

Year and Ostan	Value added	Intermediate consumption	Outputs			
			Total	Cellarage	Cold storage fees	Other
1384.....	563487	134571	698058	192493	389339	116226
1387.....	1164478	248742	1413220	521203	773873	118144
1390.....	1783933	436868	2220801	848409	890921	481471
1393.....	3461535	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	17402	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

Source: Statistical Centre of Iran.

12.25. 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
1394	85	3025	67	1078	17	1980
1395	88	3115	69	1118	17	1980
1396	88	3115	70	1138	17	1980
1397	89	3165	69	1138	17	1980
1398	84	2930	56	1108	18	1640
East Azarbayejan	4	50	4	65	0	0
West Azarbayejan	4	84	1	70	0	0
Ardebil	1	50	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	2	80	0	0
Tehran	3	190	1	5	2	20
Chaharmahal & Bakhtiari	1	28	0	0	0	0
South Khorasan	1	5	2	30	0	0
Khorasan-e-Razavi.....	9	286	3	60	1	240
North Khorasan.....	2	55	0	0	0	0
Khuzestan.....	6	212	3	80	1	150
Zanjan	1	8	0	0	1	100
Semnan	1	28	1	20	1	80
Sistan & Baluchestan	1	13	1	20	0	0
Fars	7	292	5	140	2	200
Qazvin	1	80	2	25	0	0
Qom	2	110	1	20	0	0
Kordestan	3	78	4	55	0	0
Kerman	5	216	0	0	1	40
Kermanshah	6	188	4	58	2	80
Kohgiluyeh & Boyerahmad	1	28	0	0	0	0
Golestan	6	172	7	120	0	0
Gilan	1	103	0	0	0	0
Lorestan	6	145	3	45	0	0
Mazandaran.....	1	103	0	0	0	0
Markazi	3	63	1	20	2	130
Hormozgan.....	0	0	1	20	1	100
Hamedan	2	96	7	95	0	0
Yazd.....	1	18	0	0	1	80

Source: Iranian Government Commerce Company.

