

Introduction

Statistics presented in this chapter are on transport (land, water, and air), and 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 Business Intelligence and Data Mining 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 at the end of 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) for the first time in the year 1342. At present, the PSO compiles and publishes the data as registers.

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 Safiran in the year 1371, and Mahan Air in the year 1372. The data on local airlines are compiled by the Civil Aviation Organization (CAO).

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

Storage

The SCI conducted 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 National 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 National Census of Establishments the SCI attempted to collect the stated data.

It should be noted that the censuses of the years 1366, 1370, 1373, 1377, 1380, 1382, 1385, 1388, 1391, 1394 and 1399 covered only the independent or affiliated warehouses and cold storages that have rendered their services to the public. Also, the statistics of warehouses and cold storages for other activities are not included.

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 (railroad): This is the tracks for the transport of cargo and/or passengers by rail transport vehicles, which is divided into the main track and side track.

Main tracks: lines that connect railway stations.

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

Shunting tracks: They are side-tracks established for adjusting and separating wagons and locomotives for forming trains (shunting) in administrative railway stations.

Commercial-industrial lines of the railway: They are side-lines that, at the request of public or private manufacturing, agricultural and commercial units, branch off from the lines inside the railway station and are connected to the requesting units.

Locomotive: This 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 and shunting).

Net weight of freight (Net freight weight): It refers to the actual weight of freight (excluding the weight of the wagon).

Railway luggage: It refers to the 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: It is a road with four lanes (two lanes on each side) for traveling 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 pedestrians, bicycles, other non-motorized vehicles and in some cases, all or part of commercial vehicles are prohibited.

Highway: It 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: It refers to a way that connects rural production centres to by-roads and main roads.

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

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

Vessel: It refers to any type of marine transport means which has the capability of safe maritime.

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

Airport: It refers to a specific area 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: It refers to the motion of an airplane from one airport to another under a certain flight number, which may include one or more stages.

Domestic flight: It refers to the flight that is carried out between two airports within the territory of the country.

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

Domestic air passenger: It refers to an air passenger who flies between two airports within the territory of the country

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

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

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

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

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

Transportation cooperatives: It refers 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, sea, air, and railway.

Establishment: It refers to a place or part of a place where economic activity is carried out under certain ownership.

Main activity of an establishment: It is an activity whose value added during the accounting period is more than the value-added of any other activity which is carried out in that establishment.

Storage: It refers to an enclosed area the whole or a part of which is allocated to warehousing.

Cold storage: It is a set of buildings and installations in which the conditions necessary for agricultural products, food stuff and other perishable articles or goods in terms of temperature, relative humidity, etc. are artificially provided. The cold storage can have one-circuit halls (one of the two modes of above zero or below zero) and two-circuit halls (both modes of above zero and below zero).

One-circuit hall: It refers to a part of cold storage in which the temperature is roughly fixed either below or above zero and is inconvertible from one point to the other point, and can only work in above-zero modes or in below-zero modes.

Two-circuit hall: This refers to the part of cold storage that can be used as below-zero or above-zero circuits when necessary, and the temperature can be converted from one point to the other point.

The temperature in the above-zero halls is usually around zero degrees Celsius and may vary by one or two degrees. All kinds of fruits, onions, potatoes, etc. are usually stored in these halls.

Silo: It is a type of warehouse for long-term storage of granular or powdered material in bulk, such as wheat silo.

Uncovered warehouse: It is a specific part of the establishment area that has no building or shed and is used uncovered for storing goods. Green space, parking lots and street layout inside the establishment area are not considered uncovered warehouse.

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.

Selected information

The total length of railway lines (including main, shunting, and industrial-commercial lines) in the year 1402 reached 15,753 kilometers, marking a 3.0% increase from the previous year. Railways transported 31.784 million passengers during this period.

In the year 1402, the length of urban roads was 88,736 kilometers, while the length of rural roads was 132,317 kilometers.

In the same year, approximately 1.417 million motor vehicles were registered in the country, which represents a 1.3% decrease compared to the preceding year.

In the year 1402, over 149 million passengers were transported by public road passenger vehicles (bus, minibus, and passenger vehicles), with 56.9% traveling within the Ostan (province) and 43.1% traveling between Ostans (provinces).

In the year 1402, the volume of goods unloaded and loaded at the commercial ports of the country was more than 67 and more than 95 million tons, respectively, of which 63.5% were for unloading and 66.5% for loading non-oil goods..

In the year 1402, a total of 22,462 passengers were transported by Iranian air travel agencies through both national and international flights at domestic airports, and the number of inbound travelers transported by these agencies was 22,381 individuals.

12.1. LENGTH OF RAILWAYS BY TYPE (km)

Year	Main lines	Shunting tracks	Industrial-commercial lines
1385.....	8595	1597	945
1390.....	9992	1827	966
1395.....	10475	1938	1024
1398.....	11659	2017	1103
1399.....	11728	2141	1171
1400.....	11798	2073	1166
1401.....	11929	2108	1264
1402.....	12303	2171	1279

Source: Railways of the Islamic Republic of Iran.

12.2. LOCOMOTIVES, PASSENGERS AND NET FREIGHT TRANSPORTED AND FREIGHT TRANSITED BY RAILWAYS

Year	Locomotives ⁽¹⁾		Passengers		Net freight ⁽²⁾		Transited freight	
	Number	Power (h.p.)	Number (1000 persons)	Man-kilometre (mln)	Weight (1000 tons)	Ton-kilometre (mln)	Weight (1000 tons)	Ton-kilometre (mln)
1385.....	360	1040400	21346	12549	32978	20542	1546	2134
1390.....	439	1294087	28560	17877	33104	21008	956	1370
1395.....	556	1581881	23042	12982	40282	27243	1143	1549
1398.....	570	1637717	28599	14890	46976	33646	622	664
1399.....	537	1550237	11103	5184	50564	35963	807	910
1400.....	525	000	20733	11231	46912	32920	1938	2852
1401.....	534	000	29665	15906	44439	30249	1433	1425
1402.....	523	1510276	31784	16594	42977	29136	1570	1525

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

2. The total of transited freight is included in the grand total of the freight..

Source: Railways of the Islamic Republic of Iran.

12.3. WEIGHT OF FREIGHT TRANSPORTED BY THE RAILWAYS (1000 tons)

Year	Total	Oil products	Minerals	Agricultural products	Food stuff	Industrial products	Luggage	Other
1385.....	32978	4340	20452	1412	431	3614	32	2697
1390.....	33104	3176	23481	631	445	1631	52	3688
1395.....	40282	3521	28305	1368	888	3266	248	2685
1398.....	46976	3994	33579	1614	875	4129	235	2550
1399.....	50564	4540	33658	1964	1022	4374	208	4798
1400.....	46912	4537	29011	1990	989	4223	266	5897
1401.....	44429	4422	25025	2031	871	3773	267	8050
1402.....	42977	4063	27239	1937	776	3282	254	5426

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					Rural roads		
		Total	Free ways	High ways	Main roads	By-roads ⁽¹⁾	Total	Asphalted	Graveled
1385 ⁽²⁾	176186	72611	1429	5468	21788	41129	103575	64287	39288
1390 ⁽²⁾	206092	79829	2052	11652	22052	43258	126263	95164	31099
1395	215560	87167	2401	16627	25538	42601	128394	103812	24581
1398 ^(3,4,5)	218112	84040	2503	18122	25814	37601	134072	111423	22649
1399 ^(3, 5)	220344	84801	2726	19285	25195	37601	135545	112966	22573
1400 ⁽³⁾	216881	85564	2793	19894	25276	37601	131317 ⁽⁶⁾	109933	21380
1401 ⁽³⁾	219055	86738	2813	20312	26012	37601	132317	111431	20886
1402	221053	88736	3053	21086	27627	36970	132317	111431	20886
East Azarbayejan	9613	3300	282	623	912	1484	6313	5645	668
West Azarbayejan....	8263	2720	35	439	558	1687	5543	4532	1011
Ardebil	5627	1806	0	336	730	740	3821	2839	982
Esfahan	10931	6245	462	2038	2107	1638	4686	4241	445
Alborz	1227	536	143	93	182	118	691	691	0
Ilam	3657	2198	0	180	1173	845	1459	1287	172
Bushehr	3373	1373	0	695	566	112	2000	1942	58
Tehran	2772	1287	320	455	231	281	1485	1473	12
Chaharmahal & Bakhtiari	4309	2578	0	276	631	1671	1731	1535	196
South Khorasan	12364	6585	0	912	1754	3919	5779	4557	1222
Khorasan-e-Razavi ..	11709	3165	111	1191	1239	624	8544	7301	1243
North Khorasan.....	4498	2051	0	214	392	1445	2447	2162	285
Khuzestan	14574	4960	135	1341	2509	975	9614	8206	1408
Zanjan	4347	1525	200	160	457	708	2822	2153	669
Semnan	5582	4339	30	693	497	3119	1243	1078	165
Sistan & Baluchestan.....	10353	2963	0	639	2098	226	7390	5282	2108
Fars	17184	8591	210	1981	2460	3940	8593	7710	883
Qazvin	4086	1388	226	427	178	557	2698	2353	345
Qom	1498	778	229	228	201	120	720	649	71
Kordestan	5457	1708	0	337	782	589	3749	3177	572
Kerman	13729	6795	56	2019	2096	2624	6934	6189	745
Kermanshah	6536	2378	0	452	520	1406	4158	3415	743
Kohgiluyeh & Boyerahmad	4555	1899	0	253	704	942	2656	1971	685
Golestan	4744	1313	0	308	751	254	3431	2810	621
Gilan	9073	1908	64	487	303	1055	7165	5529	1636
Lorestan	7954	2583	160	628	974	820	5371	4088	1283
Mazandaran	7352	2463	36	820	615	992	4889	4585	304
Markazi	5649	2025	235	542	423	825	3624	3317	307
Hormozgan	10174	3160	34	845	600	1681	7014	5411	1603
Hamedan	4895	1733	85	662	290	696	3162	3061	101
Yazd.....	4967	2383	0	814	693	876	2584	2241	343

1. Since the year 1395, statistics related to intra-city roads have been included with the statistics for "by-roads".
2. In the years 1385 and 1390, 2,797 and 815 kilometers of intra-city roads, respectively, were included in inter-city roads.
3. The length of roads in some Ostans has decreased because certain roads were placed under the jurisdiction of municipalities in those Ostan.
4. Including information on information on operational freeways, whether finished or nearing completion, such as: Orumiyyeh-Tabriz freeway (parts one and four, totaling 60 kilometers), Hemmat-Karaj freeway (parts two and three, totaling 9.8 kilometers, Tehran-North freeway (part one, totaling 32 kilometers).
5. Length of by-roads was calculated based on the outcomes obtained from the PMS system.
6. Due to road mapping using ArcMap software and the inherent percentage of errors in this software (specifically, overlapping roads), the length of rural roads decreased in the year 1400 after the removal of duplicated cases

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
1395.....	1445351	6060	48621	1265497	10323	1259	1970
1398.....	991837	1248	4294	823555	2805	348	33631
1399.....	1014071	1613	8498	812452	3553	313	33878
1400.....	1056305	6153	10191	849720	7097	564	31886
1401.....	1435095	29312	7815	1167038	10653	807	48029
1402.....	1416952	20909	5971	1140984	18979	757	48189
East Azarbayejan.....	57038	949	485	41703	1687	60	2780
West Azarbayejan	42283	1017	141	30336	424	9	2137
Ardebil	23217	453	161	16989	267	8	1283
Esfahan	90885	1445	356	74362	1180	71	2151
Alborz	52240	532	479	45126	707	67	1293
Ilam	18192	323	31	14254	400	1	816
Bushehr	20205	168	3	16417	284	6	474
Tehran	319859	2514	1202	276806	3099	320	6478
Chaharmahal & Bakhtiyari	16933	328	17	12204	370	12	1063
South Khorasan	13697	238	40	11196	238	4	253
Khorasan-e-Razavi.....	101971	1763	324	85995	824	18	2421
North Khorasan	11790	240	35	8934	200	6	583
Khuzestan.....	74596	621	150	62534	415	38	1863
Zanjan	20090	260	58	15028	392	5	1247
Semnan	12177	104	30	9276	182	8	512
Sistan & Baluchestan	20818	364	337	16058	245	0	1585
Fars	123589	3173	644	91079	3143	12	6531
Qazvin	18854	288	83	15207	329	0	745
Qom.....	27605	625	189	23490	507	4	703
Kordestan	20822	430	123	14976	263	2	553
Kerman	45403	1776	137	33696	1170	0	1423
Kermanshah	41853	606	185	32490	429	22	2030
Kohgiluyeh & Boyerahmad	9994	110	13	8323	204	0	282
Golestan	30336	421	81	23507	252	11	937
Gilan.....	24849	80	109	21163	150	1	756
Lorestan	32901	423	54	26601	178	2	1498
Mazandaran	37014	164	204	29609	185	2	1392
Markazi	25737	350	61	20559	306	47	910
Hormozgan	26320	468	20	20911	285	7	1077
Hamedan	32859	258	66	24964	294	9	1609
Yazd	22825	418	153	17191	370	5	804

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

Year and Ostan	Motor vehicles					Motor-cycle
	Minibus	Pick-up	Ambulance	Agricultural machinery	Other	
1385.....	1497	121684	482	000	2605	000
1390.....	2658	180049	1797	6319	3558	000
1395.....	928	80076	606	25730	4281	736953
1398.....	558	35277	243	3269	86609	116974
1399.....	419	43954	260	6171	102960	209819
1400.....	238	43981	212	8403	97860	273295
1401.....	513	80411	260	6847	83410	457727
1402.....	1161	116838	507	4187	58470	578543
East Azarbayejan	20	3875	15	389	5075	18432
West Azarbayejan	19	3786	7	359	4048	5329
Ardebil	4	1800	5	173	2074	1295
Esfahan	95	8120	27	125	2953	51274
Alborz	49	3409	4	22	552	-
Ilam	3	1525	6	27	806	1037
Bushehr	17	2282	9	6	539	9838
Tehran	496	26858	167	19	1900	198959
Chaharmahal & Bakhtiari	12	1905	3	31	988	3030
South Khorasan	6	1126	3	17	576	4884
Khorasan-e-Razavi.....	87	6397	15	262	3865	60558
North Khorasan.....	3	770	4	73	942	4100
Khuzestan.....	22	5163	68	135	3587	13047
Zanjan	38	1209	0	201	1652	16440
Semnan.....	13	1382	4	7	659	4490
Sistan & Baluchestan	11	754	15	5	1444	8045
Fars	52	13639	23	696	4597	32416
Qazvin	12	1277	3	56	854	6696
Qom.....	7	1890	4	9	177	8133
Kordestan	11	1623	6	265	2570	6506
Kerman	21	3869	25	172	3114	14073
Kermanshah	49	2789	11	91	3151	5478
Kohgiluyeh & Boyerahmad	0	661	17	16	368	367
Golestan	2	2640	6	411	2068	6094
Gilan.....	4	1672	5	114	795	21806
Lorestan	3	1737	12	60	2333	9141
Mazandaran	16	4031	4	122	1285	12320
Markazi	11	2049	7	80	1357	9362
Hormozgan	61	2651	8	4	828	13235
Hamedan	11	3056	15	192	2385	10800
Yazd	6	2893	9	48	928	21358

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
1385.....	10538	1760	4012	4766	130769	43901	67923	18945
1390.....	12742	1946	4257	6539	139935	49026	65139	25770
1395.....	9500	1299	2619	5582	90525	29100	39684	21742
1398.....	8964	1144	2392	5428	75173	24663	29703	20807
1399.....	7717	979	2018	4720	55512	19373	20085	16052
1400.....	7877	1145	2102	4630	56929	22460	19827	14642
1401.....	7806	1165	2376	4265	65773	27634	24131	14008
1402.....	9126	1421	3249	4456	85010	35687	33993	15325
East Azarbayejan	298	73	81	144	2656	1288	851	517
West Azarbayejan	405	78	70	257	3116	1358	940	818
Ardebil	160	3	9	148	633	45	75	512
Esfahan	569	100	246	223	5866	2494	2550	822
Alborz	15	//	15	//	87	2	85	//
Ilam	86	1	2	83	301	30	17	254
Bushehr	191	124	55	12	2508	1843	625	40
Tehran	66	1	20	45	547	27	387	133
Chaharmahal & Bakhtiari ...	325	//	149	176	1984	17	1332	634
South Khorasan	113	34	31	48	1267	855	238	174
Khorasan-e-Razavi.....	1282	322	654	306	18617	9335	8094	1188
North Khorasan	184	6	62	116	1303	103	749	451
Khuzestan.....	616	65	155	396	4239	1335	1671	1234
Zanjan	126	2	70	54	672	59	427	186
Semnan	81	8	10	63	405	155	79	171
Sistan & Baluchestan	499	98	312	89	4314	2150	1828	336
Fars	626	180	263	183	7761	4380	2680	701
Qazvin	141	1	94	46	968	26	779	162
Qom.....	30	//	30	//	487	6	478	2
Kordestan	319	7	108	204	1511	103	653	755
Kerman	863	268	295	300	13090	9022	3057	1011
Kermanshah	208	2	46	160	1404	60	789	556
Kohgiluyeh & Boyerahmad .	92	//	1	91	297	3	16	278
Golestan	250	//	70	180	1658	12	959	687
Gilan.....	450	2	68	380	2462	83	1127	1252
Lorestan	138	1	21	116	689	7	238	443
Mazandaran	524	3	73	448	2260	86	880	1294
Markazi	61	6	35	20	642	83	484	74
Hormozgan	120	3	68	49	842	82	575	185
Hamedan	250	12	123	115	1963	214	1299	450
Yazd	38	21	13	4	460	424	31	5

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

Source: Ministry of Roads and Urban Development.

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

Year and Ostan	Number of trips (1000 cases)				Passengers transported (1000 persons)			
	Total	Bus	Minibus	Passenger car	Total	Bus	Minibus	Passenger car
1385.....	5946	3457	694	1795	93186	74075	12004	7107
1390.....	6318	3470	690	2158	95853	76725	10640	8488
1395.....	5659	3248	383	2028	76463	62923	5816	7724
1398.....	5703	3097	432	2174	68404	54836	5528	8040
1399.....	4741	2335	341	2065	36805	26509	3649	6649
1400.....	5467	2668	456	2343	46435	34994	4475	6966
1401.....	5556	2634	672	2250	61493	48031	6743	6719
1402.....	5251	2475	600	2176	64375	50809	6777	6789
East Azarbayejan	171	106	21	44	2439	2074	226	139
West Azarbayejan	219	94	73	52	2586	1664	749	173
Ardebil	90	45	4	41	900	730	43	128
Esfahan	342	193	37	112	5090	4308	420	361
Alborz	105	59	17	29	1447	1258	107	82
Ilam	107	63	3	40	2307	2138	39	130
Bushehr	178	99	72	7	2524	1772	730	22
Tehran	1077	559	7	512	13200	11578	99	1522
Chaharmahal & Bakhtiari	140	31	32	76	1208	650	302	256
South Khorasan	59	49	6	4	833	767	55	12
Khorasan-e-Razavi.....	229	178	27	24	4548	4144	317	87
North Khorasan.....	58	24	5	29	585	417	69	99
Khuzestan.....	142	81	5	56	2096	1863	51	182
Zanjan	73	35	7	31	691	558	38	95
Semnan	84	22	6	56	838	603	72	164
Sistan & Baluchestan	117	104	7	6	1511	1466	35	10
Fars	206	123	54	30	3456	2692	667	97
Qazvin	100	20	30	50	1097	679	265	154
Qom.....	100	44	11	45	1710	1404	160	146
Kordestan	118	33	11	75	960	571	125	264
Kerman	83	56	6	21	1321	1194	60	67
Kermanshah	142	41	27	74	1557	876	435	246
Kohgiluyeh & Boyerahmad	60	11	1	48	406	239	12	155
Golestan	124	49	32	43	1507	782	589	136
Gilan.....	229	55	11	163	1225	577	166	483
Lorestan	124	42	39	43	1517	999	362	157
Mazandaran	436	61	14	360	2188	930	189	1069
Markazi	86	48	7	31	1136	946	91	99
Hormozgan	73	47	4	22	945	841	34	70
Hamedan	123	50	23	50	1432	990	260	182
Yazd	56	53	1	2	1111	1099	10	2

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 FREIGHT VEHICLES (1000 tons)

Year and Ostan	Outgoing	Incoming	Carried within Ostan
1385.....	184724	184724	88876
1390.....	251480	251480	104343
1395.....	282645	282645	104870
1398.....	330503	330503	136434
1399.....	352176	352176	148082
1400.....	350030	350030	150819
1401.....	356254	356255	148960
1402.....	401566	401566	170852
East Azarbayejan.....	14420	17018	9121
West Azarbayejan	9123	8566	4682
Ardebil	2483	3370	1666
Esfahan.....	38494	36051	20908
Alborz	9201	10155	3189
Ilam	1454	4361	683
Bushehr	6529	5655	3146
Tehran	31867	45503	7340
Chaharmahal & Bakhtiari	4418	4866	1339
South Khorasan.....	5767	6859	2177
Khorasan-e-Razavi.....	23241	19802	13347
North Khorasan	2303	2670	1169
Khuzestan.....	32166	26619	15227
Zanjan	6692	6440	5426
Semnan.....	9025	5941	1985
Sistan & Baluchestan	2988	12924	7057
Fars.....	23461	18151	11761
Qazvin	10400	11511	2224
Qom.....	5480	7678	833
Kordestan	5956	4787	3371
Kerman.....	33674	15443	10083
Kermanshah	9265	11340	3056
Kohgiluyeh & Boyerahmad	1055	1717	442
Golestan	3995	6327	2882
Gilan.....	7363	9770	4483
Lorestan.....	4304	4027	1260
Mazandaran.....	11510	13349	9052
Markazi	20045	11397	4063
Hormozgan.....	25595	46450	5152
Hamedan	9322	6672	2747
Yazd	29972	16151	10979

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 TONS AND OVER ENTERED BY COMMERCIAL PORTS

(ship)

Year	Grand total	Southern ports			
		Total	Abadan	Emam Khomeini ⁽¹⁾	Bushehr
1385.....	7775	5766	6	1432	479
1390.....	9112	6419	0	1639	623
1395.....	9193	7264	2	1618	594
1398.....	9069	7182	9	1547	500
1399.....	8117	6443	7	1287	557
1400.....	8744	7141	7	1525	586
1401.....	9397	7706	1	1436	624
1402.....	11208	8799	0	1414	593

Year	Southern ports						
	Shahid Beheshti (Chabahar) ⁽²⁾	Khoramshahr	Shahid Bahonar	Shahid Rajaee	Genaveh	Qeshm	Lengeh
1385	78	248	744	2526	000	000	253
1390	96	574	391	2959	000	000	137
1395	136	443	684	3243	55	71	418
1398	170	606	656	3397	2	90	205
1399	146	659	459	3082	6	87	153
1400	135	585	357	3434	3	166	343
1401	142	483	308	3819	9	345	539
1402	166	520	285	3846	13	1220	742

Year	Northern ports					
	Total	Astara	Amirabad	Anzali	Fereydoon Kenar	Noshahr
1385	2009	000	203	1388	000	418
1390	2693	000	718	1682	000	293
1395	1929	56	626	974	37	236
1398	1887	77	1017	411	61	321
1399	1674	130	690	515	61	278
1400	1603	122	665	474	91	251
1401	1691	76	839	501	41	234
1402	2409	41	1180	692	127	369

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 kenar		Emam Khomeini		Busheh		Tiyab	
	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil
1385.....	24010884	37325833	0	18834	000	000	1668412	15620749	1186861	1148075	000	000
1390.....	20675545	42115799	1	54508	000	000	622250	12541732	1441162	1956092	000	000
1395.....	20033575	37125937	431	28585	0	1560	875912	16110269	205657	1295218	0	24127
1398.....	19141735	39701669	0	25657	0	0	893664	18698062	1062833	469750	0	15000
1399.....	17041250	35656731	0	10271	0	668	1092115	17801011	598188	596948	0	6850
1400.....	21419595	43950313	5	12046	0	1019	1912529	20592561	1119147	608807	0	8000
1401.....	24246416	43294612	0	15965	0	2918	2643475	18202760	1330258	721855	0	13800
1402.....	24571396	42695079	28	46411	0	2232	2644133	17326332	1317332	906585	0	7561

Year	Southern ports											
	Jask		Chabahar		Charak		Choebade		Khoramshahr		Dayyer	
	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil
1385.....	0	1297	978336	701664	000	000	000	000	24	486413	000	000
1390.....	0	1481	1143457	364548	000	000	000	000	8913	585904	000	000
1395.....	0	7634	1043174	383812	0	3778	0	1012	8	547982	0	432
1398.....	0	3127	1881097	1209198	0	9965	0	8865	25	160542	0	153719
1399.....	0	1050	1379024	1415366	0	9428	0	2936	4	160489	0	64565
1400.....	0	55221	1468570	2159441	0	184436	0	13972	92	204181	0	83016
1401.....	0	65248	1713414	1733868	126	291621	0	6504	9	251467	0	89787
1402.....	0	83569	1435985	1541982	0	319570	0	6442	40	284757	0	113203

Year	Southern ports											
	Shahid Bahonar		Shahid Rajaei		Qeshm ⁽²⁾		Genaveh		Lengeh			
	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil
1385.....	117325	437381	19976633	16538684	83203	1863654	000	31285	90	477797		
1390.....	93319	241024	16943511	21533058	291173	4175455	131586	82323	173	579674		
1395.....	678	227389	17805842	14513348	101780	3601880	0	93034	93	285877		
1398.....	18	176212	15168916	14890722	135175	3443833	0	85361	7	351656		
1399.....	9	156896	13848863	12389265	123023	2736521	0	63070	24	241397		
1400.....	0	251181	16502072	16155298	417168	3172607	0	94633	12	353894		
1401.....	204	203271	17983724	17147929	575136	3739876	0	103060	70	704683		
1402.....	1829	193007	17996783	16403624	1175101	4540939	0	75816	165	843049		

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
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
1395.....	146357	5153264	0	130289	20131	1638863	69431	2670922	56795	35463	0	677727
1398.....	60157	5155619	0	28641	49992	3273725	0	849181	10165	160310	0	843762
1399.....	125484	4022257	0	79873	89945	1897813	0	1146047	35539	124659	0	773865
1400.....	173357	3819023	0	61087	135027	1760870	51	1041104	36003	245838	2276	710124
1401.....	234835	3985293	0	77501	155375	2093443	2696	1136904	58117	70452	18647	606993
1402.....	149444	6300836	0	29361	109875	3273590	124	1621881	30478	276704	8967	1099300

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⁽¹⁾ (ton)

Year	Southern ports											
	Total		Abadan		Arvand kenar		Emam Khomeini		Bushehr		Tiyab	
	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil
1385	16893858	21490708	13353	58744	000	000	10763067	3427962	326648	289036	000	000
1390	24302297	39097787	0	37414	000	000	14892734	7301474	589676	1142972	000	000
1395	26049786	56824582	0	47364	0	2315	16634993	9407208	409490	1264454	0	279
1398	27654535	57578837	0	98813	0	2181	14524597	10839854	345096	1302137	0	117
1399	28017632	44413048	0	3054	0	966	11591012	8638228	355528	2047035	0	201
1400	29254567	49145209	0	8525	0	1917	14757267	8718700	369452	2237820	0	196
1401	28405391	50451536	0	9620	0	5704	14343602	8634723	432191	1937069	0	138
1402	31897169	63438713	0	35115	0	2232	18364520	9217002	627684	2034516	0	20

Year	Southern ports											
	Jask		Chabahar		Charak		Choebade		Khoramshahr		Dayyer	
	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil
1385	0	32208	524	467	000	000	000	000	2	584474	000	000
1390	0	23040	0	11348	000	000	000	000	47763	955253	000	000
1395	0	27197	0	76519	623	831143	0	23002	0	475042	0	0
1398	0	97854	0	102650	0	444874	0	28394	402	2628207	79882	235003
1399	0	122453	25	137840	0	589818	0	1965	0	3029622	0	253921
1400	0	183653	0	454556	7757	1095745	0	2585	362	2977009	0	285474
1401	0	203736	0	819476	13018	1194212	0	4142	23	1938026	0	298462
1402	0	270617	0	1092246	12436	1209718	0	3998	38334	2466946	1103	251779

Year	Southern ports											
	Shahid Bahonar		Shahid Rajaei		Qeshm ⁽²⁾		Genaveh		Lengeh			
	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil	Oil	Non-oil
1385	288556	976322	5497708	13827502	4000	1933593	000	1873	0	358527		
1390	287998	909141	7923226	24357184	328128	4010171	231272	3725	1500	346065		
1395	475616	956394	8527776	39684374	0	3479933	0	19999	1288	529359		
1398	530558	1204641	12171820	36137235	1587	3595660	0	27608	593	833609		
1399	481988	1275016	15585115	24424972	3940	2911584	0	21027	24	955346		
1400	650382	1237239	13452512	27427927	10346	3241120	0	36401	6489	1236342		
1401	543170	1001917	12692451	28685460	379156	3737106	0	40281	1780	1941464		
1402	427111	1247773	11455405	38422918	969270	4577050	0	34168	1306	2572615		

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
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
1395	67	731580	0	33960	0	558877	67	123214	0	4870	0	10659
1398	3059	1093873	2	122003	2199	774060	858	184286	0	1980	0	11544
1399	29856	923909	15223	138550	3979	530045	10654	226638	0	7949	0	20727
1400	25571	1441892	10133	151474	8752	853573	6686	408417	0	5018	0	23410
1401	18685	1509584	31	103931	13283	960930	5371	414899	0	0	0	29824
1402	16611	1812682	12	53653	14206	1310165	2393	345585	0	72517	0	30762

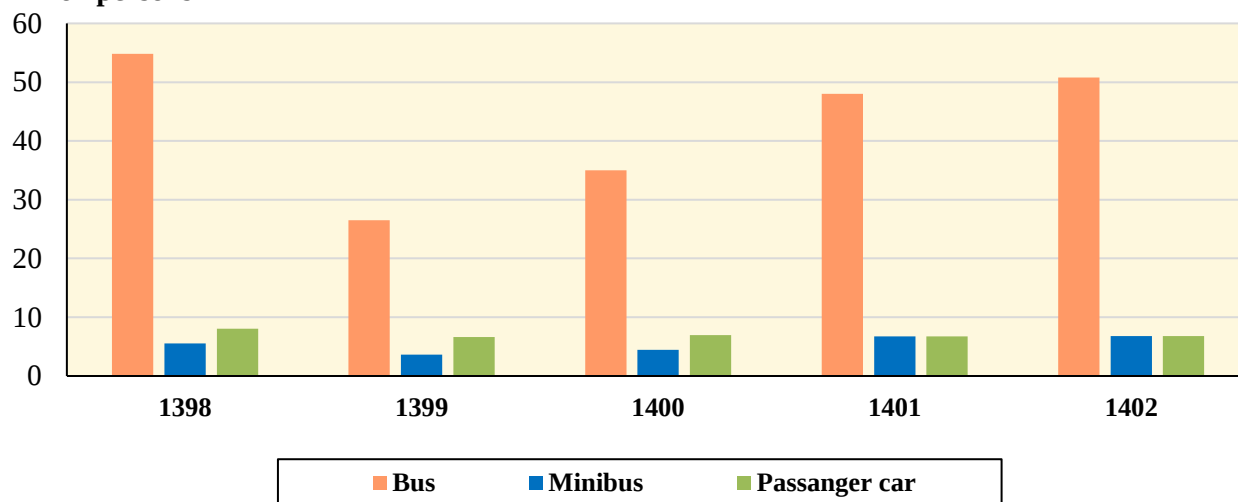
1. Including commercial ports under the ownership of the Ports and Maritime Organization.

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

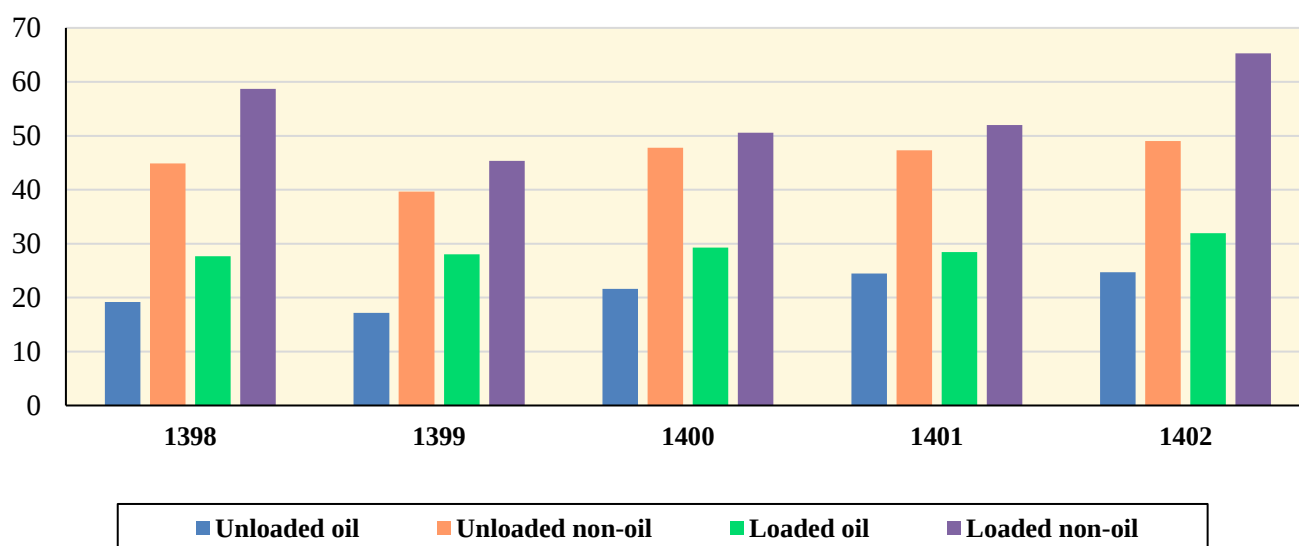
Million persons



For data see Table 12.7.

12.2. WEIGHT OF CARGO UNLOADED AND LOADED AT COMMERCIAL PORTS

Million tons



For data see Tables 12.10 and 12.11.

12.12. PASSENGERS ARRIVING AT AND DEPARTING FROM PORTS

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
1395	9669726	9463228	26748	33781	53524	56832	131040	117303	98665	94666
1398	9543562	9500832	52431	54898	55981	55201	202409	191697	103627	102533
1399	4858611	4900705	37693	42818	36285	36700	129310	118403	63848	62458
1400	7013760	7012392	40851	44516	31799	33745	183313	183519	61280	56520
1401	11003876	10482080	78758	66336	35054	39331	237414	253003	64976	59729
1402	12041196	12052697	68246	64934	30341	34355	324701	325337	71521	66058

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
1395	97887	105082	16371	14842	1355042	1377570	7051127	6899533	521904	490611
1398	58889	59565	30297	26921	1386112	1398578	6663898	6613258	515852	523307
1399	0	0	0	0	725397	728539	3365295	3391800	296810	313854
1400	3546	3483	407	847	1126812	1155411	4658679	4636859	442000	442686
1401	80451	78108	7525	8552	1451682	1494260	7814842	7281986	634473	619545
1402	49646	49100	9825	9909	1315551	1351224	8696070	8657250	721422	744357

Year	Port							
	Genave		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
1395	44850	43033	0	0	19947	19219	252621	210756
1398	45826	48964	0	90	30216	29399	398024	396421
1399	27411	28899	0	0	3746	2571	172816	174663
1400	26805	28782	7623	7101	4665	3469	425980	415454
1401	25100	25375	12049	11844	10866	12131	550686	531880
1402	33625	35529	18998	19108	11223	9991	690027	685545

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
1385.....	15286	12423	2862	15245	12423	2822
1390.....	20885	16476	4404	20860	16476	4379
1395.....	27542	22017	5525	27379	22017	5362
1398.....	22785	18539	4246	22756	18539	4217
1399.....	12722	12131	591	12704	12131	573
1400.....	18520	15650	2870	18322	15650	2672
1401.....	21941	17414	4527	21766	17414	4352
1402.....	22462	17218	5244	22381	17218	5163

Source: Civil Aviation Organization.

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

Description	Year							
	1385		1390		1395		1398	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Total.....	2822	2862	4404	4379	5525	5362	4246	4217
Domestic airlines.....	1921	1942	2566	2536	3029	2947	2576	2602
Foreign airlines	901	921	1837	1842	2496	2415	1670	1615

Description	Year							
	1399		1400		1401		1402	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Total	591	573	2870	2672	4526	4352	5163	5244
Domestic airlines	284	295	1661	1597	2785	2766	3054	3004
Foreign airlines	307	278	1209	1075	1742	1586	2109	2240

Source: Civil Aviation Organization.

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

Ostan and airport	Year							
	1385		1390		1395		1398	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Total	12423	12423	16476	16476	22017	22017	18539	18539
East Azarbayejan								
Tabriz	390	395	535	536	774	776	602	593
Sahand	3	3	1	1	0	0	1	1
West Azarbayejan								
Orumiyeh	134	131	121	123	173	175	150	153
Khoy	×	×	6	5	4	4	5	6
Maku	×	×	×	×	×	×	8	9
Maragheh	×	×	×	×	×	×	×	×
Ardebil								
Ardebil	89	88	128	124	114	113	75	75
Parsabad	3	2	5	4	×	×	2	2
Esfahan								
Esfahan	664	666	729	752	994	1007	704	743
Kashan	×	×	×	×	13	12	10	10
Alborz								
Payam	×	×	×	×	×	×	1	//
Ilam								
Ilam	18	18	69	67	94	92	101	98
Bushehr								
Bahrgan	3	3	10	8	11	8	6	6
Bushehr	150	148	177	174	199	199	211	206
Khark	78	77	83	83	81	84	70	73
Asaluyeh (Persian Gulf)	282	276	317	317	404	400	344	339
Jam	15	15	13	11	//	//	0	0
Tehran								
Emam Khomeini	×	×	0	1	0	0	1	2
Mehrabad	5047	5062	6220	6288	7968	7953	6506	6564
Chaharmahal & Bakhtiari								
Shahr-e-Kord	7	9	7	8	16	17	5	6

12.15. PASSENGERS TRANSPORTED BY DOMESTIC AIRLINES BY AIRPORT ON DOMESTIC FLIGHTS⁽¹⁾ (continued)

Ostan and airport	Year							
	1385		1390		1395		1398	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
<i>South Khorasan</i>								
Birjand.....	43	43	49	51	54	53	47	48
Tabas	0	0	2	2	4	5	2	3
<i>Khorasan-e-Razavi</i>								
Sabzevar.....	×	×	19	20	13	13	13	13
Gonabad	0	0	0	0	0	0	0	0
Mashhad.....	1457	1486	2472	2438	3915	3927	3182	3152
<i>North Khorasan</i>								
Bojnourd	7	7	19	18	18	19	13	14
<i>Khuzestan</i>								
Abadan	124	126	162	163	299	289	399	399
Aghajari.....	×	×	7	5	6	5	7	5
Ahvaz	691	692	901	900	1262	1256	1044	1034
Dezful.....	17	17	58	57	81	82	54	55
Mahshahr.....	137	135	106	101	80	76	72	68
<i>Zanjan</i>								
Zanjan	×	×	9	9	6	6	6	6
<i>Semnan</i>								
Semnan.....	×	×	×	×	×	×	1	1
Shahrud	0	0	0	0	2	2	//	//

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

Ostan and airport	Year							
	1399		1400		1401		1402	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Total	12129	12129	15650	15650	17414	17414	17218	17218
East Azarbayejan								
Tabriz	446	434	519	517	580	566	663	649
Sahand	3	3	0	0	//	//	//	//
West Azarbayejan								
Orumiyeh	121	119	144	143	133	130	129	128
Khoy	3	3	4	3	3	3	4	4
Maku	5	5	5	5	4	4	3	3
Maragheh	3	3	2	2	3	2	4	3
Ardebil								
Ardebil	76	73	71	71	97	92	103	97
Parsabad	4	4	2	2	3	2	4	5
Esfahan								
Esfahan	512	523	691	698	668	691	504	530
Kashan	//	//	1	1	//	//	//	//
Alborz								
Payam	5	5	7	7	//	//	//	//
Ilam								
Ilam	67	62	80	78	73	74	47	46
Bushehr								
Bahrgan	6	5	7	4	7	3	6	3
Bushehr	142	140	181	181	216	209	212	205
Khark	63	63	73	73	76	78	76	78
Asaluyeh	278	278	323	321	369	361	374	369
Jam (Tohid)	0	0	0	0	0	0	0	0
Tehran								
Emam Khomeini	//	//	1	1	1	1	1	1
Mehrabad	4345	4397	5361	5432	5920	6108	6082	6256
Chaharmahal & Bakhtiari								
Shahr-e-Kord	3	4	6	7	8	10	11	12

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

Ostan and airport	Year							
	1399		1400		1401		1402	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
<i>South Khorasan</i>								
Birjand.....	39	39	39	38	39	37	38	36
Tabas	4	4	5	5	6	7	9	9
<i>Khorasan-e-Razavi</i>								
Sabzevar	6	5	7	7	7	7	2	2
Gonabad	0	0	0	0	0	0	2	1
Mashhad.....	1397	1398	2299	2295	2921	2861	2845	2809
<i>North Khorasan</i>								
Bojnourd.....	11	11	15	14	8	8	7	7
<i>Khuzestan</i>								
Abadan	131	129	168	169	255	232	244	233
Aghajari.....	0	0	1	1	3	3	8	7
Ahvaz	662	639	791	786	868	837	804	784
Dezful.....	55	55	52	51	46	45	54	54
Mahshahr.....	52	49	79	75			106	105
<i>Zanjan</i>								
Zanjan	0	0	1	1	1	1	9	9
<i>Semnan</i>								
Semnan.....	0	0	//	//	//	//	//	//
Shahrud	//	//	//	//	//	//	//	//

12.15. PASSENGERS TRANSPORTED BY DOMESTIC AIRLINES BY AIRPORT ON DOMESTIC FLIGHTS⁽¹⁾ (continued)

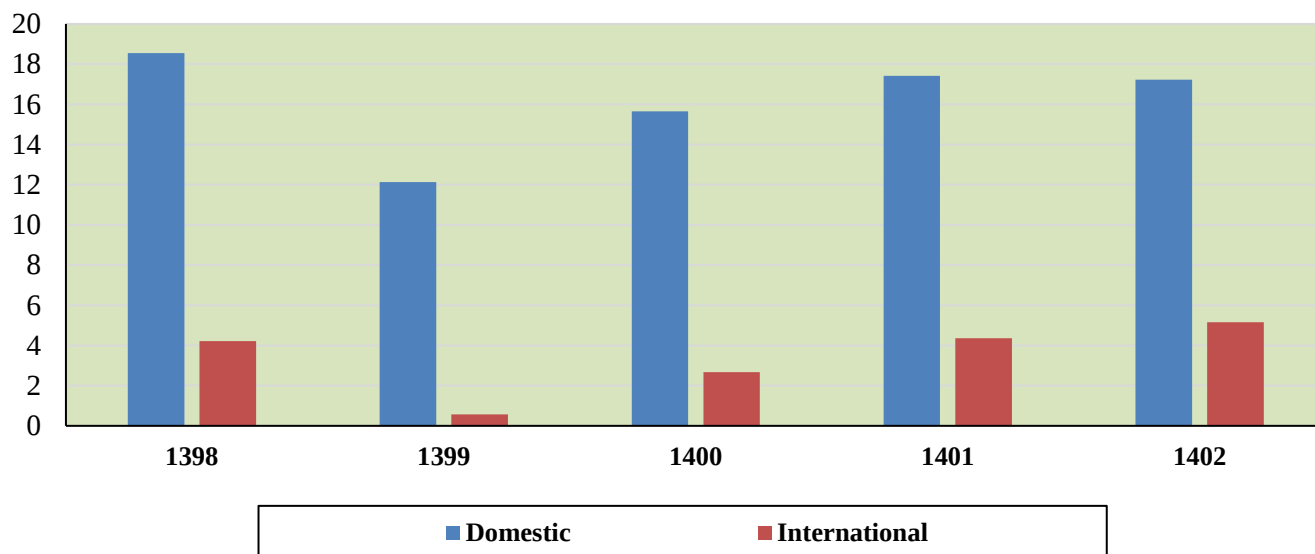
Ostan and airport	Year							
	1385		1390		1395		1398	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
<i>Sistan & Baluchestan</i>								
Iranshahr	5	6	8	8	3	0	2	1
Chabahar	91	85	78	82	98	95	120	113
Zabol	16	12	7	7	14	17	6	8
Zahedan	172	162	249	229	240	234	228	222
Saravan	0	0	0	0	0	0	0	0
<i>Fars</i>								
Jahrom	0	0	0	0	×	×	4	4
Shiraz	835	842	977	982	1358	1412	1104	1125
Lar	9	10	13	12	14	13	11	12
Lamerd	14	14	0	0	6	8	8	9
<i>Kordestan</i>								
Saqquez	0	0	0	0	0	0	0	0
Sanandaj	27	29	41	43	31	34	15	20
<i>Kerman</i>								
Bam	23	24	5	7	5	7	4	5
Jiroft	0	0	0	0	5	7	1	4
Rafsanjan	6	6	0	0	7	8	4	4
Sirjan	11	10	5	5	18	19	24	25
Kerman	218	215	337	332	355	349	237	235
<i>Kermanshah</i>								
Kermanshah	230	228	260	257	269	267	261	263
<i>Kohgiluyeh & Boyerahmad</i>								
Gachsaran	×	×	×	×	8	6	6	6
Yasuj	×	×	16	15	13	13	4	4
<i>Golestan</i>								
Gorgan	33	31	108	109	101	102	82	83
Kalaleh	×	×	×	×	×	×	0	0
<i>Gilan</i>								
Rasht	64	65	147	148	183	182	173	175
<i>Lorestan</i>								
Khorramabad	20	24	14	14	21	20	23	22
<i>Mazandaran</i>								
Ramsar	9	9	15	15	26	25	19	18
Sari	27	30	62	65	138	143	142	147
Noshahr	8	7	15	15	16	16	22	21
<i>Markazi</i>								
Arak	×	×	4	4	7	8	0	0
<i>Hormozgan</i>								
Abumusa	11	10	15	15	9	9	9	9
Bandar Abbas	343	332	503	497	530	515	523	507
Bandar-e-Lengeh	17	15	15	14	12	11	4	4
Greater Tunb	×	×	×	×	×	×	×	×
Jask	×	×	×	×	×	×	0	0
Siri	32	22	36	27	31	25	24	23
Qeshm	35	38	84	76	218	216	179	174
Kish	608	607	999	1005	1339	1327	1279	1245
Lavan	28	27	38	30	30	27	27	26
<i>Hamedan</i>								
Hamedan	2	3	11	11	17	16	8	8
<i>Yazd</i>								
Yazd	135	133	188	187	312	311	244	241

12.15. PASSENGERS TRANSPORTED BY DOMESTIC AIRLINES BY AIRPORT ON DOMESTIC FLIGHTS⁽¹⁾ (continued)

Ostan and airport	Year							
	1399		1400		1401		1402	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
<i>Sistan & Baluchestan</i>								
Iranshahr	3	3	7	6	12	8	8	7
Chabahar	116	110	140	126	178	166	208	198
Zabol	9	8	11	11	15	15	18	17
Zahedan	194	187	214	209	216	212	230	222
Saravan	0	0	0	0	0	0	2	1
<i>Fars</i>								
Jahrom	3	3	4	4	2	3	2	2
Shiraz	754	761	928	929	983	999	990	1002
Lar	9	9	12	12	11	10	12	11
Lamerd	4	6	4	7	5	8	15	16
<i>Kordestan</i>								
Saqqez	0	0	0	0	0	0	1	1
Sanandaj	7	7	13	14	7	8	7	8
<i>Kerman</i>								
Bam	3	3	6	6	12	13	21	20
Jiroft	2	4	2	5	3	6	6	10
Rafsanjan	1	1	6	6	4	4	2	1
Sirjan	22	23	34	33	35	36	12	13
Kerman	244	235	325	316	404	402	363	355
<i>Kermanshah</i>								
Kermanshah	164	160	185	183	129	133	78	75
<i>Kohgiluyeh & Boyerahmad</i>								
Gachsaran	9	9	9	8	9	7	8	3
Yasuj	5	5	12	11	10	10	9	9
<i>Golestan</i>								
Gorgan	75	76	89	88	85	82	84	82
Kalaleh	0	0	0	0	0	0	0	0
<i>Gilan</i>								
Rasht	109	112	132	133	165	160	156	153
<i>Lorestan</i>								
Khorramabad	20	19	22	22	24	23	32	30
<i>Mazandaran</i>								
Ramsar	18	18	16	15	14	12	9	8
Sari	89	91	151	150	162	161	162	161
Noshahr	6	6	8	8	11	11	9	9
<i>Markazi</i>								
Arak	3	4	5	5	3	3	3	3
<i>Hormozgan</i>								
Abumusa	10	10	10	10	11	10	5	5
Bandar Abbas	434	420	514	502	557	542	542	528
Bandar-e-Lengeh	4	4	5	5	9	9	8	9
Greater Tunb	×	×	×	×	2	1	2	2
Jask	1	1	2	2	4	4	6	7
Siri	24	24	27	26	28	26	29	26
Qeshm	128	125	199	196	232	225	250	247
Kish	1021	1043	1354	1344	1370	1353	1307	1268
Lavan	25	24	28	29	29	30	29	27
<i>Hamedan</i>								
Hamedan	0	0	1	1	1	1	//	1
<i>Yazd</i>								
Yazd	180	174	240	240	261	254	242	236

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							
	1385 ⁽¹⁾		1390		1395		1398	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Total.....	1272	1256	4404	4377	5525	5362	2576	2602
Abadan.....	0	0	5	5	25	20	0	0
Ardebil.....	0	0	10	10	7	7	0	0
Orumiyeh.....	1	1	15	14	18	17	9	9
Esfahan.....	65	65	209	198	252	247	38	41
Emam Khomeini.....	210	206	2391	2338	3772	3667	1873	1874
Ahvaz.....	24	22	63	61	42	39	17	15
Bandar Abbas.....	32	32	57	55	41	37	20	19
Bushehr.....	18	17	15	15	7	7	0	0
Birjand.....	0	0	0	0	0	0	0	0
Payam.....	0	0	0	0	0	0	0	0
Tabriz.....	24	24	139	142	126	116	56	61
Tehran.....	545	540	390	376	2	3	2	2
Chabahar.....	0	0	6	6	7	7	0	0
Ramsar.....	0	0	0	0	0	0	0	0
Rasht.....	0	0	22	22	6	3	0	0
Zahedan.....	1	1	23	23	10	10	1	1
Zanjan.....	0	0	0	0	0	0	0	0
Sari.....	16	16	74	75	34	34	5	5
Shiraz.....	113	119	155	202	202	200	68	70
Qeshm.....	//	//	23	24	26	21	19	17
Kerman.....	3	3	50	50	33	32	11	11
Kermanshah.....	1	1	24	24	5	5	3	2
Kish.....	//	//	95	90	25	26	17	18
Gorgan.....	//	//	//	//	//	//	//	//
Lar.....	30	28	38	37	57	56	17	14
Lamerd.....	10	10	8	7	4	3	0	0
Maku.....	0	0	0	0	0	0	0	0
Mashhad.....	123	113	506	519	785	768	393	417
Hamedan.....	//	//	//	//	//	//	//	//
Yazd.....	7	7	46	46	22	19	4	4
Other.....	49	51	40	38	17	18	23	21

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

Description	Year							
	1399		1400		1401		1402	
	Departure	Arrival	Departure	Arrival	Departure	Arrival	Departure	Arrival
Total.....	284	295	1661	1596	2785	2766	3004	3054
Abadan	0	0	0	1	//	1	0	0
Ardebil	0	0	0	0	//	1	1	1
Orumiyeh	0	0	0	0	2	2	3	5
Esfahan.....	0	2	29	21	69	70	73	74
Emam Khomeini	228	229	1222	1152	2024	1975	2214	2228
Ahvaz	0	0	5	4	16	14	17	15
Bandar Abbas.....	3	3	4	4	6	6	4	4
Bushehr	0	0	1	1	2	2	3	3
Birjand.....	0	0	0	0	0	0	2	2
Payam.....	0	0	0	0	0	0	2	3
Tabriz	7	8	35	36	51	66	61	75
Tehran	1	1	3	3	10	9	8	9
Chabahar	0	0	1	1	2	1	3	2
Ramsar	0	0	0	0	0	0	1	1
Rasht	0	0	0	0	3	4	4	3
Zahedan.....	0	0	0	0	2	2	2	2
Zanjan	0	0	0	0	0	0	2	2
Sari	0	0	4	4	16	16	20	20
Shiraz	17	19	78	73	84	80	101	95
Qeshm	4	5	14	12	13	12	15	14
Kerman.....	0	0	11	10	26	25	21	20
Kermanshah	0	0	1	0	//	1	1	1
Kish	0	1	3	3	3	3	12	13
Gorgan.....	//	//	//	//	5	5	5	5
Lar	10	9	23	20	24	22	11	9
Lamerd	0	0	0	0	1	1	2	2
Maku	0	0	0	0	0	0	5	0
Mashhad.....	14	18	224	249	414	437	394	428
Hamedan	//	//	//	//	1	1	4	4
Yazd	0	0	3	2	8	8	12	13
Other	0	0	0	0	3	2	1	1

1. Statistics for the year 1385 include only the Airline of the I.R.I. and Aseman Airline.
Source: Civil Aviation Organization.

12.17. HAJJ PILGRIMS⁽¹⁾ TRANSPORTED BY AIRLINES

Description	Origin	Destination
1385.....	103133	103689
1390.....	98484	96265
1395 ⁽²⁾	×	×
1398.....	88543	88521
1399 ⁽³⁾	×	×
1400 ⁽³⁾	×	×
1401.....	39530	39591
1402.....	87526	87395
Ardebil	650	657
Orumiyeh	2743	2730
Esfahan.....	8102	8139
Ahvaz	3935	3844
Bandar Abbas	918	899
Bushehr	907	900
Birjand.....	2089	2081
Tabriz	4609	4606
Tehran	26678	26621
Chabahar	237	235
Rasht	469	456
Zahedan.....	1590	1605
Zanjan	1366	1367
Sari	4424	4394
Shiraz	3628	3633
Qeshm	463	477
Kerman.....	3228	3166
Kermanshah	0	0
Gorgan.....	2939	2965
Mashhad	11470	11579
Hamedan	3906	3890
Yazd.....	3175	3151

1. Relating to the greater pilgrimage.

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

3. In the years 1399 and 1400 , due to the outbreak of Coronavirus disease, the Iranian Hajj pilgrims did not participate in the Hajj rituals.

Source: Civil Aviation Organization.

12.18. FREIGHT AND POSTAL ARTICLES DISPATCHED AND RECEIVED THROUGH AIRPORTS OF THE COUNTRY BY DOMESTIC AND INTERNATIONAL FLIGHT (ton)

Year	Freight					
	Dispatched			Received		
	Total	Domestic	International	Total	Domestic	International
1385.....	58529	32173	26356	128559	32173	96386
1390.....	81219	56413	24806	117634	56413	61221
1395.....	31433	12524	18909	39178	12524	26654
1398.....	35798	12952	22846	58788	12952	45836
1399.....	35172	15009	20163	59826	15009	44817
1400.....	39036	13852	25184	66958	13852	53106
1401.....	34049	10404	23645	55820	10404	45416
1402.....	43708	24192	19516	79689	24192	55497

Year	Postal articles					
	Dispatched			Received		
	Total	Domestic	International	Total	Domestic	International
1385	6774	4763	2011	9723	4763	4960
1390	8023	3843	4180	11685	3843	7842
1395	1901	1781	120	2471	1781	690
1398	2267	1173	1094	2201	1173	1028
1399	1774	680	1094	1453	680	773
1400	2422	878	1544	1911	878	1033
1401	2032	535	1497	2089	535	1554
1402.....	1402	542	860	1576	542	1034

Source: Civil Aviation Organization.

12.19. GENERAL SPECIFICATIONS OF TRANSPORTATION COOPERATIVES AT THE END OF YEAR

Description	Number	Members	Workers	Capital (mln rials)
<i>Total cooperatives⁽¹⁾</i>				
1385.....	2521	186166	66810	5000534
1390.....	4116	133853	86106	5159387
1395 ⁽²⁾	4507	241005	85400	1384093
1398.....	4629	241980	88549	1466062
1399.....	2196	177210	55243	968281
1400.....	2225	177210	55943	1022196
1401.....	2444	55988	60343	245229 ⁽³⁾
1402.....	2537	62677	61839	215121
<i>Cooperatives under establishment</i>				
1385.....	4	54	63	67
1390.....	61	944	973	1649
1395.....	3	21	18	52
1398.....	0	0	0	0
1399.....	23	0	326	0
1400.....	52	0	1026	53915
1401.....	230	3717	3864	155383
1402.....	278	4528	4416	71702
<i>Cooperatives in operation</i>				
1385.....	1455	78324	52375	4704154
1390.....	2579	178316	67804	4678827
1395.....	2222	180769	56733	913361
1398.....	2171	177225	57925	968154
1399.....	2173	177210	54917	968281
1400.....	2173	177210	54917	968281
1401.....	2214	52271	56479	89846
1402.....	2259	58149	57423	143419

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

Description	Number	Member	Employees	Capital (mln rials)
East Azarbayejan.....	101	2083	2089	6547
West Azarbayejan	36	2159	1921	1252
Ardebil	37	1122	649	493
Esfahan.....	103	6822	2367	7104
Alborz	10	553	456	192
Ilam	10	81	68	205
Bushehr	189	2582	2772	9728
Tehran	133	2321	9072	2761
Chaharmahal & Bakhtiari	39	1748	1919	810
South Khorasan	10	1072	64	706
Khorasan-e-Razavi.....	123	4723	3210	9475
North Khorasan	49	1568	1066	2453
Khuzestan.....	86	237	1326	3134
Zanjan	16	1356	135	370
Semnan.....	21	995	2096	185
Sistan & Baluchestan	54	449	1022	2097
Fars.....	94	5819	4570	7977
Qazvin	39	528	642	695
Qom.....	9	1392	92	151
Kordestan	48	2292	657	692
Kerman.....	97	1954	1276	1829
Kermanshah	41	252	1617	491
Kohgiluyeh & Boyerahmad	38	156	297	1708
Golestan	73	1698	1389	2048
Gilan.....	120	4789	5212	3397
Lorestan.....	75	439	732	723
Mazandaran.....	155	2488	4643	2734
Markazi	97	657	680	769
Hormozgan.....	211	2068	3091	18505
Hamedan	19	815	144	90
Yazd	99	2503	1591	52413

1. Excluding cooperatives out of operation as of the year 1399.

2. After the year 1390, the global and domestic markets recession and the existence of surplus capacity in the transport sector and the increase in fuel prices have caused a decrease in the amount of investment in transportation cooperatives.

3. The decrease in the amount of capital in cooperatives in the year 1401 compared to the previous years is due to the reason that: in the year 1400 and before, it was based on self-declaration and in the year 1401 it was based on self-declaration and submission of written documents from cooperatives.

4. The difference between the total and the sum of components is due to the statistics of free trade zones, industrial zones, and special economic zones, which have only been included in the total.

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	610	530
1393.....	1285	628	657
1398.....	1835	962	873
East Azarbayejan	89	17	72
West Azarbayejan	187	10	177
Ardebil	18	6	12
Esfahan	77	43	34
Alborz	28	0	28
Ilam	4	2	2
Bushehr	8	5	3
Tehran	714	702	12
Chaharmahal & Bakhtiyari	7	1	6
South Khorasan	7	0	7
Khorasan-e-Razavi.....	53	16	37
North Khorasan.....	8	3	5
Khuzestan.....	34	3	31
Zanjan	9	1	8
Semnan	16	4	12
Sistan & Baluchestan	37	6	31
Fars	24	8	16
Qazvin	13	1	12
Qom.....	19	13	6
Kordestan	14	3	11
Kerman	188	0	188
Kermanshah	10	5	5
Kohgiluyeh & Boyerahmad	2	0	2
Golestan	23	15	8
Gilan.....	26	4	22
Lorestan	14	5	9
Mazandaran	91	13	78
Markazi	8	0	8
Hormozgan	75	68	7
Hamedan	24	6	18
Yazd	8	2	6

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
1398.....	12809	10875	1934	3273346
East Azarbayejan	894	767	127	265606
West Azarbayejan	1059	824	235	247517
Ardebil	80	55	25	15168
Esfahan	515	407	108	130843
Alborz	314	281	33	68760
Ilam	52	50	2	12606
Bushehr	83	76	7	23653
Tehran	4485	3827	659	1391009
Chaharmahal & Bakhtiari	66	58	8	14481
South Khorasan	23	15	8	4181
Khorasan-e-Razavi.....	561	535	26	152333
North Khorasan.....	47	40	7	11513
Khuzestan.....	89	52	37	12224
Zanjan	90	82	8	20977
Semnan	97	76	21	19545
Sistan & Baluchestan	839	772	67	40685
Fars	214	182	32	45863
Qazvin	152	138	14	48411
Qom.....	113	92	20	15375
Kordestan	65	48	17	11859
Kerman	692	435	257	88424
Kermanshah	58	52	6	13105
Kohgiluyeh & Boyerahmad	10	8	2	2171
Golestan	127	116	11	39205
Gilan.....	193	165	28	67445
Lorestan	77	67	10	23385
Mazandaran	742	666	76	218989
Markazi	76	76	0	19024
Hormozgan	609	557	52	173766
Hamedan	326	302	24	59757
Yazd	63	53	10	15467

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 (hall)		Roofed space without side wall (hangar)		Open space (sq m)	Total capacity (cu m)
		Number	Area (sq m)	Number	Area (sq m)		
1384	397	1408	1124829	216	597385	1860557	10893866
1387	415	1506	1006280	227	487712	2030991	10781408
1390	643	1859	1460442	285	450844	3407579	16549968
1393	661	1899	2027948	299	459831	4224810	18740527
1398	1003	3027	2662009	642	802677	3321286	22981610
East Azarbayejan	17	100	108188	10	53133	122000	899924
West Azarbayejan	10	18	38132	6	3922	66500	352620
Ardebil	6	6	491	0	0	0	2111
Esfahan	43	181	67164	35	78767	81261	747648
Alborz	0	0	0	0	0	0	0
Ilam	2	12	9244	0	0	0	34578
Bushehr	5	5	1363	0	0	303	4997
Tehran	706	2203	2121218	512	523266	2067203	16396823
Chaharmahal & Bakhtiari	1	2	4000	0	0	10000	43000
South Khorasan	0	0	0	0	0	0	0
Khorasan-e-Razavi	31	131	67595	2	3694	11847	306246
North Khorasan	3	3	1999	0	0	0	7997
Khuzestan	8	2	806	3	2498	1289	13777
Zanjan	1	11	4412	5	1576	0	15632
Semnan	4	6	8902	1	400	16000	71463
Sistan & Baluchestan	16	31	17897	0	0	0	74295
Fars	8	16	5547	0	0	0	23771
Qazvin	2	44	21079	3	9898	33540	223424
Qom	16	18	1281	19	4117	728	16978
Kordestan	3	5	3937	0	0	0	18111
Kerman	0	0	0	0	0	0	0
Kermanshah	5	6	470	14	30522	0	93443
Kohgiluyeh & Boyerahmad	0	0	0	0	0	0	0
Golestan	15	34	34363	0	0	16928	181728
Gilan	4	17	9887	3	25830	86100	364938
Lorestan	8	5	3497	3	8774	0	40918
Mazandaran	13	29	17353	0	0	0	63229
Markazi	0	0	0	0	0	0	0
Hormozgan	68	108	67776	27	56281	790587	2764029
Hamedan	6	22	29025	0	0	7000	107388
Yazd	2	13	16385	0	0	10000	112541

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

Source: Statistical Centre of Iran.

12.23. CHARACTERISTICS OF NATIONAL COLD STORAGEES BY TYPE OF HALLS AND OSTAN

Year and Ostan	Number of cold storages ⁽¹⁾	One-circuit below zero			One-circuit above zero		
		Number	Area (sq m)	Volume (cu m)	Number	Area (sq m)	Volume (cu m)
1384.....	443	472	128433	577420	2328	541650	2423755
1387.....	437	500	146295	642234	2609	630363	2623115
1390.....	537	477	188115	811753	3295	938887	4250233
1393.....	676	684	238720	1042901	3554	1086879	4719831
1398.....	887	986	336087	1407129	4860	2007885	7386202
East Azarbayejan.....	72	53	17986	71943	438	149022	821157
West Azarbayejan	177	207	41063	160617	1330	424310	1805171
Ardebil	12	43	8590	34360	37	15401	69335
Esfahan.....	34	30	1292	6460	97	19422	48556
Alborz	28	4	462	2179	457	118868	469000
Ilam	2	4	1260	5760	13	4500	21920
Bushehr	3	14	1002	3029	0	0	0
Tehran	15	35	24690	122715	74	22576	76874
Chaharmahal & Bakhtiari	6	2	1568	3136	82	13364	45223
South Khorasan	7	13	880	4478	4	47	140
Khorasan-e-Razavi.....	37	50	13255	67795	199	90260	360022
North Khorasan	5	0	0	0	6	1034	4136
Khuzestan.....	31	23	5140	21060	50	14857	69772
Zanjan	8	0	0	0	49	14822	46039
Semnan.....	13	8	1459	5866	102	23287	81629
Sistan & Baluchestan	33	27	5182	16295	96	22126	56988
Fars.....	16	0	0	0	55	2377	11173
Qazvin	12	20	5506	13129	125	13760	34395
Qom.....	7	0	0	0	200	385225	401407
Kordestan	11	15	2532	9364	51	10009	50577
Kerman.....	188	337	120697	519234	39	17607	68495
Kermanshah	5	1	517	2348	25	740	3522
Kohgiluyeh & Boyerahmad	2	2	600	2400	8	2670	12300
Golestan	8	11	796	2315	42	9621	39932
Gilan.....	22	10	2472	8967	108	33435	140366
Lorestan.....	9	6	2361	10210	32	18537	85920
Mazandaran.....	78	19	6216	24863	977	98267	425339
Markazi	8	20	10874	28681	24	4333	26000
Hormozgan.....	12	10	2503	5007	32	5348	15847
Hamedan	20	24	57184	254916	95	470379	2092439
Yazd	6	0	0	0	14	1680	2530

12.23. CHARACTERISTICS OF NATIONAL COLD STORAGES BY TYPE OF HALLS AND OSTAN (continued)

Year and Ostan	Two-circuit zero			Nominal capacity (ton)
	Number	Area (sq m)	Volume (cu m)	
1384.....	558	195531	808560	1091389
1387.....	790	222913	989542	1183597
1390.....	743	246429	1101817	1520077
1393.....	784	274091	1188257	1830754
1398.....	832	4010822	15875576	3880988
East Azarbayejan	74	23488	93951	243225
West Azarbayejan	13	20570	74060	1517687
Ardebil	18	5522	22089	24543
Esfahan.....	0	0	0	73467
Alborz	30	5104	9377	175922
Ilam	2	1701	8505	4230
Bushehr	0	0	0	2907
Tehran	136	53828	199922	239224
Chaharmahal & Bakhtiari	0	0	0	52613
South Khorasan	2	350	1400	1846
Khorasan-e-Razavi.....	118	3757206	14945225	320284
North Khorasan	39	14808	31381	23302
Khuzestan.....	0	0	0	82179
Zanjan	0	0	0	67758
Semnan.....	0	0	0	31239
Sistan & Baluchestan	23	6868	24973	65200
Fars.....	0	0	0	800
Qazvin	13	4341	5294	70412
Qom.....	0	0	0	71567
Kordestan	20	5754	24531	20897
Kerman.....	41	18608	74433	267586
Kermanshah	28	10049	40336	26413
Kohgiluyeh & Boyerahmad	2	324	1620	5500
Golestan	17	434	1735	22228
Gilan.....	26	7597	21957	66528
Lorestan.....	5	6891	29289	26321
Mazandaran	140	26322	106216	208896
Markazi	15	35556	142222	71296
Hormozgan.....	10	2085	8320	6200
Hamedan	24	1538	5344	72701
Yazd	36	1878	3397	18017

1. Referring to the establishments whose main or side activity is cold storage.

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
1398.....	10471700	2142378	12614078	5543699	5316220	1754159
East Azarbayejan.....	908015	131450	1039465	189616	716899	132950
West Azarbayejan.....	937590	201082	1138672	67695	924595	146382
Ardebil.....	104526	18857	123383	2209	115341	5833
Esfahan.....	220050	46235	266285	166507	79758	20020
Alborz.....	254545	71379	325924	0	282554	43370
Ilam.....	15082	1833	16915	1569	15346	0
Bushehr.....	25859	4332	30191	11300	18868	23
Tehran.....	4834796	990479	5825275	4238607	561012	1025656
Chaharmahal & Bakhtiyari.....	43797	4444	48241	2692	31718	13831
South Khorasan.....	4253	2129	6382	0	6382	0
Khorasan-e-Razavi.....	518254	104259	622513	108671	482074	31768
North Khorasan.....	32450	7399	39849	3902	33142	2805
Khuzestan.....	144338	22008	166346	11603	144591	10152
Zanjan.....	50918	19082	70000	28364	34565	7071
Semnan.....	59626	12619	72245	12860	56710	2675
Sistan & Baluchestan.....	93090	28872	121962	12528	108123	1311
Fars.....	211487	31774	243261	118857	100236	24168
Qazvin.....	205119	53597	258716	60659	127800	70257
Qom.....	49341	13468	62809	37248	24193	1368
Kordestan.....	50065	8983	59048	8329	48783	1936
Kerman.....	281902	84104	366006	0	357078	8928
Kermanshah.....	53913	12136	66049	11288	52629	2132
Kohgiluyeh & Boyerahmad.....	6083	1387	7470	0	7470	0
Golestan.....	132838	26024	158862	79311	75751	3800
Gilan.....	171373	30031	201404	39752	121201	40451
Lorestan.....	66273	12760	79033	22331	56178	524
Mazandaran.....	453266	74188	527454	23344	471228	32882
Markazi.....	31212	8307	39519	0	38630	889
Hormozgan.....	292680	81395	374075	242776	41214	90085
Hamedan.....	145222	24426	169648	15059	144111	10478
Yazd.....	73738	13340	87078	26622	38041	22415

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		Uncovered	
	Number	Capacity	Number	Capacity	Number	Capacity
1385	94	2881	42	538	16	1900
1390	84	2985	67	1078	17	1980
1395	88	3115	69	1118	17	1980
1398	84	2930	56	1108	18	1640
1399	113	3640	27	398	18	1640
1400 ⁽¹⁾	113	3640	27	398	18	1640
1401 ⁽¹⁾	113	3640	27	398	18	1640
1402⁽¹⁾	113	3640	27	398	18	1640
East Azarbayejan	5	70	3	45	0	0
West Azarbayejan	5	154	0	0	0	0
Ardebil	2	70	0	0	1	100
Esfahan	3	144	0	0	1	180
Alborz	1	80	1	40	1	140
Ilam	0	0	1	20	0	0
Bushehr	2	48	1	40	0	0
Tehran	3	190	1	5	2	20
Chaharmahal & Bakhtiari	1	28	0	0	0	0
South Khorasan	3	35	0	0	0	0
Khorasan-e-Razavi.....	10	306	2	40	1	240
North Khorasan.....	2	55	0	0	0	0
Khuzestan.....	9	292	0	0	1	150
Zanjan	1	8	0	0	1	100
Semnan	2	48	0	0	1	80
Sistan & Baluchestan	1	13	1	20	0	0
Fars	12	430	0	0	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	9	238	1	8	2	80
Kohgiluyeh & Boyerahmad	1	28	0	0	0	0
Golestan	10	272	3	20	0	0
Gilan	1	103	0	0	0	0
Lorestan	8	185	1	5	0	0
Mazandaran.....	1	103	0	0	0	0
Markazi	4	83	0	0	2	130
Hormozgan.....	0	0	1	20	1	100
Hamedan	5	156	4	35	0	0
Yazd.....	1	18	0	0	1	80

1. The reason for not changing the figures as of the year 1400 is the complete cession of silos and storage warehouses to the private sector.

Source: Iranian Government Commerce Company.

