

### *Introduction*

Communication is among significant development infrastructures in every country. Since the two last decades, the highest development in the countries has taken place in the communities that have experienced the most advances in the communication sector. The impacts of information and communication technologies were so deep that theoreticians could try to interpret these modern developments through theories of information community and networked community

Communications play a significant role in the economic development of the country towards the vision of a knowledge-based economy. Due to the increasing significance of the issue, a separate chapter has been allocated to communications in the statistical yearbook since the year 1393. Due to this reason, the time series of some tables are not in an 8- year form.

The statistics presented in this chapter are related to information and communications and technology. Below you will find a brief history of statistics production in each of mentioned areas.

**Post:** Data for the post have been produced as registers by post offices since the year 1337, and collected and disseminated in the statistical yearbook by the Statistical Centre of Iran (SCI) since the year 1345.

The statistics of this chapter were revised by the Ministry of Information and Communications Technology in the year 1393.

**Telecommunications:** Data for telecommunications have been produced as registers by the related departments since the year 1337, and collected and disseminated in the statistical yearbook by the SCI since the year 1345. The statistics of this chapter were revised by the Ministry of Information and Communications Technology in the year 1393.

**Information technology (IT):** In the year 1393, the data related to IT have been included in the statistical yearbook. The related statistical data are available from the year 1392 on.

Statistical Centre of Iran implemented the survey on Internet users among the nation's households in the years 1387 and 1389. In the year 1392, the Survey on "ICT Use by Households and Individuals" ordered by Information Technology Organization (ITO) as the organization responsible for developing and monitoring the ICT indicators systems in the country was designed and implemented in collaboration with the Statistical Research and Training Centre (SRTC). In the years 1394 and 1396, the survey entitled "Households and Individuals Access to ICT" was implemented, the related information of which is presented in this chapter.

### *Definitions and concepts*

**Postal units:** places where postal services are rendered.

**Government postal units:** the units providing postal services which are run and managed by staff of the Post Company.

**Non-government postal units:** providers of postal services which are run and managed by non-government sector (post counter offices, rural ICT<sup>(1)</sup> offices, etc...).

**Post General Department and Post Department:** the main postal unit is located in the capital of Ostans or Shahrestans or in one of the postal districts of Tehran city where all postal operations and services are carried out.

**Urban governmental post office:** postal units located in all urban areas which perform operations relating to receipt, preparation, dispatch, and delivery of mail, as well as the sale of postal securities.

**Rural governmental post office:** in certain rural areas qualified for rendering postal services, units called "rural post offices" are established to render services to a number of adjacent villages.

**Postal agency:** in rural areas or suburbs where the establishment of a postal unit is not economical, a postal agency is established. These units are run by one of the local trustworthy people (usually, a local businessman) under a contract.

**P.O. Box:** the smallest postal unit installed and used in the public thoroughfares (whether cities or villages), and these units are used only for ordinary mail, and the sender drops his or her stamped letter into it.

**Public services office:** this office has been established with the purpose of accelerating and facilitating the rendering of public and non-public services. In addition to rendering postal services by providing electronic services, the physical counter makes government organizations closer to people's workplaces and living places.

**Rural ICT offices:** are offices that provide at least one of the telecommunication, postal, Post Bank, IT services as well as services of other government institutions to the public in rural areas.

**Postal mails:** whatever that can be physically dispatched including personal writings, documents such as printed texts, manuscripts, goods, things, financial papers and drafts, notifications, and notices with sending and receiving addresses that are included on the envelope of the mail.

**Ordinary mail:** parcels, without registration in computer systems, stuck with a postage stamp/copy of a stamp or within a contract, are collected from public post boxes or clients' home/workplace and after sorting and preparation for distribution, they are delivered to receivers' addresses. The main parcels are letters, postal cards, printed matters, special bags, brochures, notifications, bills, and so on.

**Registered mail:** a mail which is received in post offices or clients' home/workplace and in lieu of it a mailing receipt is issued for the sender; a postal barcode is affixed to the mail so that all operational processes can be registered and tracked in the computerized system. Also, when the mail is delivered to the receiver, he/she signs the receipt of the parcel delivered to her/him. Main mails are letters, printed matters, small parcels, and special bags.

**Express mail service (EMS):** a mail that is received in post offices or clients' home/workplace to be dispatched and delivered to the receiver and in lieu of it, a mailing receipt is given to the sender and a postal barcode is affixed to the mail so that all operational processes can be registered and tracked in the computerized system. Also, when the mail is delivered to the receiver, he/she signs the receipt of the parcel delivered to her/him. Main express mails are packages containing documents and parcels containing merchandises.

**Hand-to-hand mail:** is a service in which a mail is received in post offices or clients' home/workplace to be sent in a special manner and in lieu of it, a mailing receipt is given and a postal barcode is affixed to the mail so that all operational processes can be registered and tracked in the computerized system. Also, when the mail is delivered to the receiver, he/she signs the receipt of the parcel delivered to her/him. In this service, the destination

1. Information and Communication Technologies.

of the mail is specified by the client, and its operational processes are done in a particular manner and service duration (reception and distribution of the mail) is carried out in determined time intervals. At present, the area of this service is divided into four groups in terms of destination: urban group, inter-city group of intra-Ostan, and inter-city group in neighboring Ostans and inter-city group in non-neighboring Ostans.

A. Measurement of registered mail service, EMS, and hand to hand mail service is obtained by registers.

B. In order to measure ordinary mail service, sampling methods, and estimation of the number of mails per month are used.

**Population coverage of each postal unit:** total population of the country that is divided by the number of operating postal units (public and private sector).

**Installed telephone:** a telephone line whose essential equipment is installed, but not yet supplied to the customer.

**Telephone in use:** a telephone line, which is supplied to a customer, to make calls through it.

**Active mobile phone subscribers:** active permanent and prepaid mobile phone numbers in operators' network without attaching to a specific place and through using accessibility facilities provide mobile phone subscribers with telecommunication connections by access to/through only mobile phone and system of radio transmission.

**Mobile phone penetration rate:** is the number of active postpaid and prepaid mobile phones per 100 people.

**Coverage of mobile in main roads:** is the number of kilometers of the main roads where communication through mobile phone with at least one operator is possible and the basis of the communication information is the Ministry of Roads and Urban Development and is related to the commitments indicated in the contents of the licence of operators.

**Villages with fixed telephone lines:** are the number of villages where fixed telephone communications for their inhabitants with public telecommunication

networks are run by using telecommunication equipment and facilities. Information is based on the definition of the village provided by the Ministry of the Interior.

**Internet:** the global public computer network that provides access to a number of communicative services such as the world wide web, e-mail, news, information, data, media, etc.,.

**Households having computers:** the number of these households is obtained by surveys. This indicator stands for desktop computers, laptop computers, tablets and small computers such as PDA<sup>(2)</sup>. This definition excludes mobile phones.

**Households having Internet access at their home:** refers to the households who have Internet access in their houses. In this definition, access to Internet services from every device is considered. This device can be a computer, mobile phone, game console, or digital TV (IP-TV), etc. Internet access can be through a fixed telephone network or mobile phone.

**Population using the computer:** refers to the population who uses personal computers in different places (home, school, and workplace).

**Population using the Internet:** refers to the number of Internet users. In this definition, an Internet user is a person who has been using the Internet for the last three months through any device (this definition is based on the latest communiqué of International Telecommunication Union).

**Inter-city optic fiber cable:** refers to the total kilometer of inter-city optic fiber cable between centres and nation's infrastructural stations (Microwave, inter-city switching centre, international switching centre).

**International bandwidth:** rate of input and output traffic transmission (whether voice channel or data) in the country through one network connection.

**IP network capacity in the country<sup>3</sup>:** rate of Internet input and output traffic transmission among Ostans and amongst fixed and mobile telecommunication networks in centres and telecommunication stations of Infrastructure

<sup>2</sup>Personal Digital Assistant

<sup>3</sup> Internet Protocol

Communications Company including switching centres, data and transmission network stations.

**Service:** refers to all activities which have a business nature and are income-generating for activity provider.

**Complementary service:** refers to all side-activities carried out by service provider and are not of business and income-generating nature.

#### *Selected information*

In the year 1399, the total number of installed telephones was 38762440 out of which 29139278 telephones are in use. The number of installed telephones and telephones in use decreased by 0.6% and increased by 0.5%, respectively compared to the previous year. In the year 1399, the total number of ceded mobile phone lines including Hamrah Aval, Irancell, and Rightel operators was 201344209 out of which 26729195 and 174615014 were postpaid and prepaid lines, respectively. In the same year, the total number of mobile phones in use was 131054740 out of which 24033414 and 107021326 were postpaid and prepaid lines, respectively.

At the end of the year 1399, the total number of operating mobile phone subscribers was 131054740 lines that increased by 11% compared to the previous year. Out of this number, the Ostans of Tehran, Khorasan-e-Razavi, Esfahan, Fars, and Khuzestan with 23568680, 10651174, 8392811, 8021161 and 7900171 had the highest mobile phone subscribers compared to other Ostans, respectively.

In the year 1396, the coverage of the population aged 6 and over with mobile phones was 80.7%. In the year 1399, the total number of nationwide high-speed Internet lines is 10600050, out of which 9377030 lines are for household and 1223020 lines are for business use. In this year, among the Ostans of the country, Tehran, Esfahan, Fars, Khorasan-e-Razavi, and East Azarbayejan had the largest share of high speed Internet with 2755976, 932551, 727630, 710782 and 566188, respectively.

In the year 1399, the capacity of inter-city optical fiber was 71188 kilometers while international Internet bandwidth was 5170 and domestic IP network capacity was 25073 gigabytes/second.

In the year 1399, the total number of urban and inter-city mails in intra-Ostans was 53765 thousand mails. The number of dispatched out-Ostan mails was 99708 thousand mails and the number of mails dispatched to foreign destinations was about 133 thousand mails.

### 13.1. NUMBER OF FIXED INSTALLED AND TELEPHONES IN USE AND RURAL AREAS WITH TELEPHONE COMMUNICATION

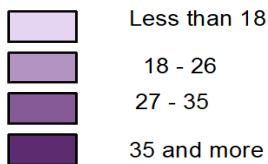
Year and Ostan	Installed telephones	Telephones in use	Rural areas with telephone communication
1380.....	12170431	10896572	31893
1385.....	27143632	22626944	51058
1390.....	31377423	26540207	52704
1395.....	35594125	30506633	55207
1396.....	37376570	30944169	55325
1397.....	38505955	29568170	52592
1398.....	38980400	28980937	52138
<b>1399.....</b>	<b>38762440</b>	<b>29139278</b>	<b>52182</b>
East Azarbayejan.....	2030586	1526005	2531
West Azarbayejan .....	1112473	926248	3085
Ardebil .....	545524	421336	1685
Esfahan .....	3077948	2477255	1438
Alborz .....	1356858	1103192	300
Ilam .....	219582	124803	556
Bushehr .....	440440	279799	554
Tehran .....	9185228	7595098	647
Chaharmahal & Bakhtiari .....	358538	269010	716
South Khorasan .....	387217	288627	1589
Khorasan-e-Razavi.....	2809461	2185115	2867
North Khorasan .....	346272	247508	775
Khuzestan.....	1619831	880952	2928
Zanjan .....	469989	317575	894
Semnan.....	382149	301366	501
Sistan & Baluchestan .....	663555	395766	2237
Fars.....	2076699	1566551	3476
Qazvin .....	580145	405154	842
Qom.....	668589	496875	179
Kordestan .....	626047	510043	1624
Kerman.....	1031636	657127	4933
Kermanshah .....	722490	507614	2473
Kohgiluyeh & Boyerahmad .....	180493	86359	1594
Golestan .....	790888	574386	1006
Gilan.....	1425267	1059541	2436
Lorestan.....	669884	356528	2545
Mazandaran .....	2054683	1471322	3105
Markazi .....	706599	594272	1082
Hormozgan.....	679613	393553	1554
Hamedan .....	809862	564272	1073
Yazd .....	733894	556026	957

Source: Ministry of Information and Communications Technology.

### 13.1. FIXED TELEPHON PENETRATION RATE, THE YEAR 1399



Number of line per 100 population



For data see Table 3.2 & 13.1.

**13.2. CEDED AND IN -USE MOBILE PHONE LINES BY TYPE OF LINE AND OPERATOR**

Year	Grand total					
	Ceded mobile phone lines			In-use mobile phone lines		
	Total	Postpaid	Prepaid	Total	Postpaid	Prepaid
1395.....	153749795	19146000	134603795	82883447	16103356	66780091
1396.....	169526494	20019987	149506507	88332416	16508746	71823670
1397 <sup>(2)</sup> .....	173482836	23041525	150441311	93036584	16086650	76949934
1398 <sup>(3)</sup> .....	187073609	24656090	162417519	118025452	21969706	96055746
<b>1399.....</b>	<b>201344209</b>	<b>26729195</b>	<b>174615014</b>	<b>131054740</b>	<b>24033414</b>	<b>107021326</b>

Year	Hamrahe Aval					
	Ceded mobile phone lines			Mobile phone lines in use		
	Total	Postpaid	Prepaid	Total	Postpaid	Prepaid
1395.....	67579929	18139574	49440355	48986225	15737028	33249197
1396.....	73341484	18078153 <sup>(1)</sup>	55263331	52614868	16140573	36474295
1397 <sup>(2)</sup> .....	82880591	19854224	63026367	55162769	15674222	39488547
1398 <sup>(3)</sup> .....	90269355	20382683	69886672	62723277	19040662	43682615
<b>1399.....</b>	<b>99515642</b>	<b>20744913</b>	<b>78770729</b>	<b>70323286</b>	<b>19828113</b>	<b>50495173</b>

Year	Irancell					
	Ceded mobile phone lines			Mobile phone lines in use		
	Total	Postpaid	Prepaid	Total	Postpaid	Prepaid
1395.....	79687476	841758	78845718	32121049	321211	31799838
1396.....	85434632	1788238	83646394	33155958	331561	32824397
1397 <sup>(2)</sup> .....	81071381	3053643	78017738	33910184	339097	33571087
1398 <sup>(3)</sup> .....	88626445	4085937	84540508	51284515	2828872 <sup>(4)</sup>	48455643
<b>1399.....</b>	<b>92963420</b>	<b>5764301</b>	<b>87199119</b>	<b>56227440</b>	<b>4084079</b>	<b>52143361</b>

Year	Rightel					
	Ceded mobile phone lines			Mobile phone lines in use		
	Total	Postpaid	Prepaid	Total	Postpaid	Prepaid
1395.....	6482390	164668	6317722	1776173	45117	1731056
1396.....	10750378	153596	10596782	2561590	36612	2524978
1397 <sup>(2)</sup> .....	9513654	133658	9379996	3947931	73331	3874600
1398 <sup>(3)</sup> .....	8158209	187470	7970739	4002760	100172	3902588
<b>1399.....</b>	<b>8865147</b>	<b>219981</b>	<b>8645166</b>	<b>4504014</b>	<b>121222</b>	<b>4382792</b>

1. The decrease from the previous year is due to the accumulation of unused lines in the market.

2. The difference between the total with its parts is due to the inclusion of statistics of the Kish Free Zone Organization in the total. (Statistics of the Kish Free Zone Organization: 17210 prepaid lines which were ceded and 15700 prepaid lines in use).

3. The difference between the total with its parts is due to the inclusion of statistics of the Kish Free Zone Organization in the total. (Statistics of the Kish Free Zone Organization: 19600 prepaid lines ceded and 14900 prepaid lines in use).

4. The reason for the increase compared to the previous years is owing to the definition of postpaid Irancell lines in use. Each of the lines that would have one contact, one SMS, and/or on a connection to the Internet within the last 30 days was considered postpaid, however, this time interval increased to 90 days in the year 1398.

Source: Ministry of Information and Communications Technology.

**13.3. NUMBER OF SUBSCRIBERS OF MOBILE PHONES IN USE AT THE END OF THE YEAR**

Ostan	Year							
	1380	1385	1390	1395	1396	1397	1398	1399
<b>Total country</b> .....	2087353	38528915	55426281 <sup>(1)</sup>	82883447	88332416	93036584	118025452	131054740
East Azarbayejan.....	71800	677603	1563767	3800834	4109778	4264108	5231129	5894690
West Azarbayejan .....	38451	452780	1191889	2980133	3191399	3610411	4449768	5036184
Ardebil .....	14764	187132	478572	1228310	1304113	1414294	1623839	1856773
Esfahan.....	163287	1262229	2721412	5866152	6306000	6512082	7744059	8392811
Alborz .....	000 <sup>(2)</sup>	000 <sup>(2)</sup>	1230936	1375887	1449773	3758535	4927095	5353348
Ilam .....	5759	94736	275665	643525	731557	743829	831441	923705
Bushehr .....	18442	208046	581251	1387333	1502795	1504416	1731531	1907223
Tehran .....	1152213 <sup>(2)</sup>	4901491 <sup>(2)</sup>	6212503	16678387	17278477	16032799	21899839	23568680
Chaharmahal & Bakhtiari ....	9661	146267	415449	944313	958727	1015461	1298024	1480211
South Khorasan .....	000 <sup>(3)</sup>	49362	237395	697995	811662	890924	986164	1144913
Khorasan-e-Razavi.....	116554 <sup>(3)</sup>	1005295	2107934	5552781	6135680	6211205	9433571	10651174
North Khorasan .....	000 <sup>(3)</sup>	65679	238071	717264	837283	916294	1228277	1510114
Khuzestan.....	55318	850009	1818244	4882914	5226180	5248196	7024778	7900171
Zanjan .....	6899	140883	428550	1003537	1077415	1177657	1535359	1734225
Semnan.....	17348	134398	363782	864439	971674	991418	1166689	1257854
Sistan & Baluchestan .....	21632	209738	764364	2073289	2356902	2362659	3356237	3858497
Fars.....	109712	1034788	2241980	5551903	5639769	5637487	7265410	8021161
Qazvin .....	15252	202140	568222	1230948	1420929	1541875	1922450	2129331
Qom.....	21369	220885	640273	1382198	1510820	1582180	2010488	2180289
Kordestan .....	5984	187162	670777	1553086	1693140	1891716	2118391	2417101
Kerman.....	48772	483961	1343656	2865969	2906280	3333649	3844017	4370202
Kermanshah .....	14960	304897	867652	2071268	2303554	2451688	2776768	3149977
Kohgiluyeh & Boyerahmad ...	6715	81371	274000	803756	809668	811578	1026040	1167913
Golestan .....	9585	199410	701296	1691997	1887183	1964139	2560348	2865421
Gilan.....	30352	493438	1349714	2977002	3067145	3424280	3888757	4337814
Lorestan.....	8437	223914	596526	1552994	1696687	1777955	2402124	2704666
Mazandaran.....	39571	603418	1415029	4018265	4063273	4344054	4872190	5347023
Markazi .....	22448	243380	706677	1475730	1681681	1829847	2040728	2296157
Hormozgan.....	21466	208815	723170	2124853	2212191	2287704 <sup>(4)</sup>	2649529 <sup>(4)</sup>	2919186
Hamedan .....	12163	244160	732160	1652714	1840689	1958989	2493835	2812385
Yazd .....	28439	267902	694106	1233671	1349992	1545155	1686577	1865541

1. A number of 21271259 IranCell simcards for the year1390 are included in the total.

2. Statistics for Alborz are included with Tehran.

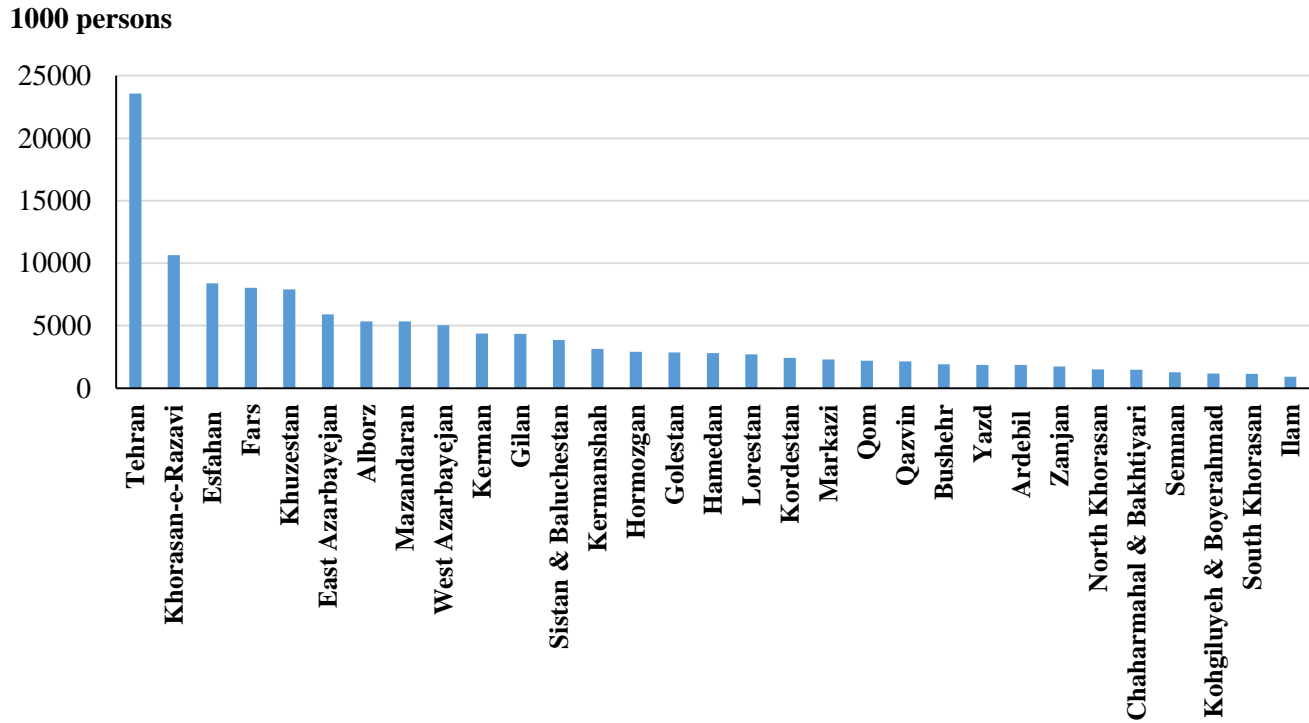
3. Statistics for South Khorasan and North Khorasan are included with Khorasan-e-Razavi.

4. Statistics for the Kish Free Zone Organization, which is 15,700 for the year 1397 and 14,900 for the year 1398, are included with Hormozgan Ostan.

Source: Ministry of Information and Communications Technology.



**13.2. NUMBER OF SUBSCRIBERS OF MOBILE PHONES IN USE AT THE END OF THE YEAR  
1399**



For data see Table 13.3.

**13.4. COVERAGE OF MOBILE PHONE BY TYPE OF OPERATOR (percent-Kilometer)**

Year	Hamrahe Aval					
	Coverage of population	Coverage of main roads	Coverage of by-roads	Coverage of railroads	Cities under coverage	Villages under coverage
1395 .....	96.5	32078.3	34591.0	8926.0	1244	31003 <sup>(1)</sup>
1396 .....	96.5	66672.4	000	8926.0	1242	44918
1397 .....	96.5	74136.8	000	6099.6 <sup>(2)</sup>	1247	44918
1398 .....	96.5	74596.0	000	7550.0	1321	44918
<b>1399 .....</b>	<b>96.5</b>	<b>74596.0</b>	<b>000</b>	<b>7550.0</b>	<b>1323</b>	<b>44918</b>

Year	Irancell			
	Coverage of population	Coverage of main roads, by-roads and rail roads	Cities under coverage	Villages under coverage
1395 .....	85.99	35202.06	1023	17631
1396 .....	86.27	46256.21	1228	17631
1397 .....	84.50	61700.00	1246	16745
1398 .....	86.94	64066.00	1308	17862
<b>1399 .....</b>	<b>87.21</b>	<b>64066.00</b>	<b>1315</b>	<b>19190</b>

Year	Rightel			
	Coverage of population	Coverage of main roads, by-roads and rail roads	Cities under coverage	Villages under coverage
1395 .....	62.9	21406.5	488	65
1396 .....	63.9	21406.4	494	000
1397 .....	58.00	28645.0	487	79
1398 .....	62.4	27914.0	469	77
<b>1399 .....</b>	<b>58.04</b>	<b>28209.0</b>	<b>458</b>	<b>666</b>

1. The decrease in the number of villages under the coverage of Hamrah Aval operator is due to exclusion of villages with WLL (Wireless Local Loop) connections in total.

2. The covered railway lines in previous years were calculated according to self-reports by the operator, but in the year 1397, they were calculated based on the results of drive tests conducted in the Communication Regulatory Authority of the I.R. Iran.

Source: Ministry of Information and Communications Technology.

**13.5. NUMBER OF HOUSEHOLDS BY ACCESS TO THE INFORMATION COMMUNICATIONS TECHNOLOGY AT HOME BY URBAN AND RURAL AREAS**

Description	Year					
	1387 <sup>(1)</sup>		1389 <sup>(1)</sup>		1392 <sup>(1)</sup>	
	Number	Percent	Number	Percent	Number	Percent
<b>Total households.....</b>	<b>18974896</b>	<b>100.0</b>	<b>20448997</b>	<b>100.0</b>	<b>22390032</b>	<b>100.0</b>
Households with fixed telephones.....	17850861	94.1	19659286	96.1	21841648	97.6
Households with computers..	5724861	30.2	7203502	35.2	10270353	45.9
Households with access to the Internet at their home.....	3446999	18.2	4371358	21.4	8461887	37.8
<b>Urban households.....</b>	<b>13259154</b>	<b>100.0</b>	<b>15074021</b>	<b>100.0</b>	<b>16461422</b>	<b>100.0</b>
Households with fixed telephones.....	12717019	95.9	14743077	97.8	16275777	98.9
Households with computers..	5121527	38.6	6558538	43.5	8890241	54.0
Households with access to the Internet at their home.....	3102941	23.4	4108492	27.3	7424067	45.1
<b>Rural households.....</b>	<b>5715742</b>	<b>100.0</b>	<b>5374975</b>	<b>100.0</b>	<b>5928610</b>	<b>100.0</b>
Households with fixed telephones.....	5133842	89.8	4916209	91.5	5565871	93.9
Households with computers..	603334	10.6	644964	12.0	1380112	23.3
Households with access to the Internet at their home.....	344057	6.0	262866	4.9	1037821	17.5

Description	Year			
	1394 <sup>(1)</sup>		1396	
	Number	Number	Number	Percent
<b>Total households.....</b>	<b>23594034</b>	<b>100.0</b>	<b>24684028</b>	<b>100.0</b>
Households with fixed telephones.....	23280755	98.7	24379847	98.8
Households with computers..	13534102	57.4	17216069	69.7
Households with access to the Internet at their home.....	13088309	55.5	17960302	72.8
<b>Urban households.....</b>	<b>17465919</b>	<b>100.0</b>	<b>18601171</b>	<b>100.0</b>
Households with fixed telephones.....	17336331	99.3	18473772	99.3
Households with computers..	11319939	64.8	14518084	78.0
Households with access to the Internet at their home.....	10838217	62.1	14494271	77.9
<b>Rural households.....</b>	<b>6128115</b>	<b>100.0</b>	<b>6082856</b>	<b>100.0</b>
Households with fixed telephones.....	5944425	97.0	5906076	97.1
Households with computers..	2214163	36.1	2697986	44.4
Households with access to the Internet at their home.....	2250092	36.7	3466032	57.0

1. Due to changes in the population estimation made by the Statistical Centre of Iran, the information on the years before the year 1396 has been revised.

Source: Statistical Centre of Iran.

### 13.6. NUMBER OF HOUSEHOLDS BY ACCESS TO INFORMATION COMMUNICATIONS TECHNOLOGY AT HOME BY OSTAN

Year and Ostan	Total households	Households with fixed telephones	Households with computers	Households with access to the Internet at their home
1387 <sup>(1)</sup> .....	18974896	17850861	5724861	3446999
1389 <sup>(1)</sup> .....	20448997	19659286	7203502	4371358
1392 <sup>(1)</sup> .....	22390032	21841648	10270353	8461887
1394 <sup>(1)</sup> .....	23594034	23280755	13534102	13088309
<b>1396</b> .....	<b>24684028</b>	<b>24379847</b>	<b>17216069</b>	<b>17960302</b>
East Azarbayejan.....	1243418	1228700	818030	811542
West Azarbayejan .....	954013	938278	582505	549623
Ardebil .....	384775	378973	249012	252415
Esfahan.....	1635362	1624276	1223082	1211910
Alborz .....	876606	875115	660096	679167
Ilam .....	163100	158968	118312	120145
Bushehr .....	332994	329599	244559	279147
Tehran .....	4372317	4347879	3408725	3579895
Chaharmahal & Bakhtiari .....	275420	273978	184391	192324
South Khorasan .....	228558	226281	132192	119628
Khorasan-e-Razavi.....	1978991	1955072	1360702	1406411
North Khorasan .....	259202	250485	154454	161956
Khuzestan.....	1312161	1304350	952100	1057098
Zanjan .....	328036	325628	212371	211633
Semnan.....	221056	220136	162665	174428
Sistan & Baluchestan .....	724100	669393	391866	408326
Fars.....	1466660	1453603	1055253	1152045
Qazvin .....	405783	401457	279490	311276
Qom.....	393735	393735	303482	309034
Kordestan .....	481359	477766	315334	308682
Kerman.....	954414	941108	683597	695127
Kermanshah .....	587513	576697	377247	378384
Kohgiluyeh & Boyerahmad .....	189403	186462	137479	144233
Golestan .....	562629	549872	332309	369030
Gilan.....	863652	849219	551006	607996
Lorestan.....	517587	503781	330618	349321
Mazandaran.....	1104850	1091298	737836	797401
Markazi .....	463583	456117	306298	323583
Hormozgan.....	507157	499087	342949	396662
Hamedan .....	547091	544313	325787	338142
Yazd .....	348503	348219	282323	263738

1. Due to changes in the population estimation made by the Statistical Centre of Iran, the information prior to the years 1396 has been revised.

Source: Statistical Centre of Iran.

### 13.7. POPULATION AGED SIX AND OVER BY USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY AND URBAN AND RURAL AREAS

Description	Year			
	1387 <sup>(1)</sup>		1389 <sup>(1)</sup>	
	Number	Percent	Number	Percent
<b>Total population</b> .....	<b>64019414</b>	<b>100.0</b>	<b>65887877</b>	<b>100.0</b>
Households with access to mobile phones.....	-	-	35537203	53.9
Households with access to computers .....	-	-	17438058	26.5
Population of Internet users .....	7695605	12.0	10475532	15.9
<b>Urban Population</b> .....	<b>43138640</b>	<b>100.0</b>	<b>47742058</b>	<b>100.0</b>
Households with access to mobile phones.....	-	-	28803575	60.3
Households with access to computers .....	-	-	15640692	32.8
Population of Internet users .....	7011022	16.3	9634093	20.2
<b>Rural population</b> .....	<b>20880774</b>	<b>100.0</b>	<b>18145818</b>	<b>100.0</b>
Households with access to mobile phones.....	-	-	6733628	37.1
Households with access to computers .....	-	-	1797366	9.9
Population of Internet users .....	684583	3.3	841439	4.6

Description	Year					
	1392 <sup>(1)</sup>		1394 <sup>(1)</sup>		1396	
	Number	Percent	Number	Percent	Number	Percent
<b>Total population</b> .....	<b>68695313</b>	<b>100.0</b>	<b>70554291</b>	<b>100.0</b>	<b>72318350</b>	<b>100.0</b>
Households with access to mobile phones.....	46175621	67.2	54957548	77.9	58394397	80.7
Households with access to computers.....	23580278	34.3	29033314	41.2	35037149	48.4
Population of Internet users .....	20575177	30.0	31985771	45.3	46315545	64.0
<b>Urban Population</b> .....	<b>49959615</b>	<b>100.0</b>	<b>51801327</b>	<b>100.0</b>	<b>54210131</b>	<b>100.0</b>
Households with access to mobile phones.....	36020527	72.1	41689261	80.5	45028427	83.1
Households with access to computers.....	20673429	41.4	25027734	48.3	28707132	53.0
Population of Internet users .....	18264972	36.6	27002302	52.1	37944445	70.0
<b>Rural population</b> .....	<b>18735697</b>	<b>100.0</b>	<b>18752964</b>	<b>100.0</b>	<b>18108219</b>	<b>100.0</b>
Households with access to mobile phones.....	10155094	54.2	13268287	70.8	13365971	73.8
Households with access to computers.....	2906849	15.5	4005580	21.4	6330016	35.0
Population of Internet users .....	2310205	12.3	4983469	26.6	8371100	46.2

1. Due to changes in the population estimation made by the Statistical Centre of Iran, the information on the years before the year 1396 has been revised.

Source: Statistical Centre of Iran.

### 13.8. POPULATION AGED SIX AND OVER BY USING INFORMATION AND COMMUNICATION TECHNOLOGY AND OSTAN

Year and Ostan	Total population aged 6 and over	Population with access to mobile phones	Population with access to computers	Population of Internet user
1387 <sup>(1)</sup> .....	64019414	-	-	7695605
1389 <sup>(1)</sup> .....	65887877	35537203	17438058	10475532
1392 <sup>(1)</sup> .....	68695313	46175621	23580278	20575177
1394 <sup>(1)</sup> .....	70554291	54957548	29033314	31985771
<b>1396</b> .....	<b>72318350</b>	<b>58394397</b>	<b>35037149</b>	<b>46315545</b>
East Azarbayejan .....	3593062	2866390	1580873	2069905
West Azarbayejan.....	2903223	2099967	1002594	1377001
Ardebil .....	1146934	881286	466968	615730
Esfahan .....	4690526	3820318	2391119	3122778
Alborz .....	2485120	2027599	1269243	1662027
Ilam.....	515690	433854	279706	328958
Bushehr.....	1041187	842196	547098	729177
Tehran.....	12300369	10416137	6640794	9353365
Chaharmahal & Bakhtiyari.....	843869	625560	377317	493355
South Khorasan.....	677851	517349	298087	329946
Khorasan-e-Razavi .....	5732240	4693977	2636240	3601945
North Khorasan.....	762997	583324	332710	415261
Khuzestan .....	4180005	3513667	2384996	2917755
Zanjan .....	952865	774711	404364	516788
Semnan .....	649656	552822	362747	472592
Sistan & Baluchestan.....	2332408	1597325	850682	1073766
Fars .....	4399659	3632669	2105410	2917756
Qazvin.....	1157326	949605	606423	746763
Qom .....	1160188	970030	621282	822308
Kordestan.....	1438290	1071636	620468	750170
Kerman .....	2850948	2410514	1765004	1958022
Kermanshah.....	1759044	1387058	668385	964122
Kohgiluyeh & Boyerahmad.....	631613	499097	354670	429651
Golestan.....	1661959	1280626	655885	901950
Gilan .....	2389408	1984201	1127970	1515493
Lorestan .....	1582607	1152941	691183	897394
Mazandaran .....	3024390	2524331	1466055	1992996
Markazi.....	1305525	1032617	576884	799952
Hormozgan .....	1562320	1238355	718433	1023389
Hamedan.....	1568976	1192201	605066	806052
Yazd.....	1018095	822033	628491	709179

1. Due to changes in the population estimation made by the Statistical Centre of Iran, the information on the years before the year 1396 has been revised.

Source: Statistical Centre of Iran.

**13.9. NUMBER OF HIGH SPEED FIXED INTERNET LINES DISAGGREGATED BY TYPE AT THE END OF THE YEAR 1399**

Ostan	Total	Household	Commercial
<b>Total country .....</b>	<b>10600050</b>	<b>9377030</b>	<b>1223020</b>
East Azarbayejan.....	566188	484868	81320
West Azarbayejan .....	284911	251463	33448
Ardebil .....	125648	114801	10847
Esfahan.....	932551	871052	61499
Alborz .....	394845	357376	37469
Ilam .....	47929	41740	6189
Bushehr .....	183356	157312	26044
Tehran .....	2755976	2396767	359209
Chaharmahal & Bakhtiari .....	94977	87446	7531
South Khorasan .....	97648	75487	22161
Khorasan-e-Razavi.....	710782	637442	73340
North Khorasan .....	64123	58854	5269
Khuzestan.....	393485	320593	72892
Zanjan .....	101921	89044	12877
Semnan.....	135493	118278	17215
Sistan & Baluchestan .....	96068	70285	25783
Fars.....	727630	661967	65663
Qazvin .....	147022	132484	14538
Qom.....	195680	184678	11002
Kordestan .....	162808	142989	19819
Kerman.....	332998	299006	33992
Kermanshah .....	177398	156117	21281
Kohgiluyeh & Boyerahmad .....	35636	27548	8088
Golestan .....	161439	138039	23400
Gilan.....	341204	311132	30072
Lorestan.....	119071	106279	12792
Mazandaran.....	453403	412907	40496
Markazi .....	182392	159243	23149
Hormozgan.....	203945	175626	28319
Hamedan .....	169870	151038	18832
Yazd .....	203653	185169	18484

Source: Ministry of Information and Communications Technology.

### 13.10. NUMBER OF MOBILE BROADBAND SUBSCRIBERS DISAGGREGATED BY THE OPERATOR AT THE END OF THE YEAR 1399

Ostan	Total	Hamrah aval	Irancell	Rightel
<b>Total country</b> .....	<b>84196828</b>	<b>43771383</b>	<b>36742410</b>	<b>3683035</b>
East Azarbayejan .....	3561913	1896711	1458029	207173
West Azarbayejan .....	3137214	1716610	1308109	112495
Ardebil .....	1130131	612126	444681	73324
Esfahan .....	5544797	3567625	1739193	237979
Alborz .....	3556904	1640154	1750871	165879
Ilam .....	580523	408280	162354	9889
Bushehr .....	1215066	633137	560159	21770
Tehran .....	16218295	8037303	6969505	1211487
Chaharmahal & Bakhtiari .....	969078	754977	183492	30609
South Khorasan .....	723371	455063	250444	17864
Khorasan-e-Razavi.....	6831115	2841765	3850600	138750
North Khorasan .....	940126	512083	418125	9918
Khuzestan.....	5230659	2076025	3056774	97860
Zanjan .....	1094068	689614	368751	35703
Semnan .....	808607	488826	274209	45572
Sistan & Baluchestan .....	2229504	1066489	1113473	49542
Fars .....	4952505	2480766	2330911	140828
Qazvin .....	1420275	841894	499798	78583
Qom.....	1496663	943174	494383	59106
Kordestan .....	1485332	928641	444629	112062
Kerman .....	2753213	1569161	1044905	139147
Kermanshah .....	1950374	1215222	629193	105959
Kohgiluyeh & Boyerahmad .....	734423	519490	192880	22053
Golestan .....	1744803	798743	892350	53710
Gilan.....	2577189	1219404	1250555	107230
Lorestan .....	1664909	916804	673319	74786
Mazandaran .....	3247749	1364770	1808985	73994
Markazi .....	1510703	926061	506142	78500
Hormozgan .....	1858712	755138	1061464	42110
Hamedan .....	1760248	967593	712520	80135
Yazd .....	1268359	927734	291607	49018

Source: Ministry of Information and Communications Technology.



### 13.11. CHARACTERISTICS OF INFRASTRUCTURE OF INFORMATION TECHNOLOGY AT THE END OF THE YEAR

Year	Capacity of inter-city optical fiber cable infrastructure (km)	Band width of international Internet (gigabyte/second)	Domestic IP network capacity (gigabyte/second)
1390.....	46988	64.3	475
1395.....	62602	743.0	6800
1396.....	67479	1500.0	6968
1397.....	69511	2172.0	18500
1398.....	70789	4030.0	24020
<b>1399.....</b>	<b>71188</b>	<b>5170.0</b>	<b>25073</b>

Source: Ministry of Information and Communications Technology.

### 13.12. MOBILE PHONE LINES CEDED AND IN USE DISAGGREGATED BY OPERATOR AND OSTAN, THE YEAR 1399

Ostan	Grand total		Hamrah Aval		Irancell		Rightel	
	Lines ceded	Lines in use	Lines ceded	Lines in use	Lines ceded	Lines in use	Lines ceded	Lines in use
<b>Total country.....</b>	<b>201344209</b>	<b>131054740</b>	<b>99515642</b>	<b>70323286</b>	<b>92963420</b>	<b>56227440</b>	<b>8865147</b>	<b>4504014</b>
East Azarbayejan.....	8571989	5894690	4430077	3349224	3719414	2289770	422498	255696
West Azarbayejan.....	7719590	5036184	4134573	2908159	3340964	1992690	244053	135335
Ardebil.....	2858142	1856773	1504588	1071901	1199172	694577	154382	90295
Esfahan.....	12658452	8392811	7197593	5309313	4860419	2790158	600440	293340
Alborz.....	8045984	5353348	3592674	2552888	4082685	2600172	370625	200288
Ilam.....	1623285	923705	1055199	650657	516126	260667	51960	12381
Bushehr.....	2986309	1907223	1528598	1042534	1402499	838756	55212	25933
Tehran.....	35512797	23568680	15199127	11770213	17636265	10361653	2677405	1436814
Chaharmahal & Bakhtiyari.....	2341420	1480211	1663923	1147397	598829	294939	78668	37875
South Khorasan.....	1739936	1144913	1050522	744950	643804	378155	45610	21808
Khorasan-e-Razavi.....	16326512	10651174	6777073	4615698	9138010	5862677	411429	172799
North Khorasan.....	2720294	1510114	1646047	858002	1041935	639785	32312	12327
Khuzestan.....	12851586	7900171	5168054	3253240	7387316	4527335	296216	119596
Zanjan.....	2584522	1734225	1538721	1118466	962886	571543	82915	44216
Semnan.....	1929804	1257854	1075366	764143	752338	437229	102100	56482
Sistan & Baluchestan.....	6385280	3858497	3117968	1990229	3028150	1804311	239162	63957
Fars.....	12268211	8021161	6182188	4342015	5690489	3503630	395534	175516
Qazvin.....	3229685	2129331	1783114	1261336	1264024	768400	182547	99595
Qom.....	3371200	2180289	1949448	1375815	1244172	730809	177580	73665
Kordestan.....	3804441	2417101	2293371	1569621	1285022	709424	226048	138056
Kerman.....	6513564	4370202	3402350	2534923	2793082	1664524	318132	170755
Kermanshah.....	5055322	3149977	3001085	1995770	1798592	1017986	255645	136221
Kohgiluyeh & Boyerahmad.....	2040603	1167913	1345892	835412	630064	305992	64647	26509
Golestan.....	4488781	2865421	2092619	1362099	2229263	1435078	166899	68244
Gilan.....	6531629	4337814	3286835	2300585	2997281	1902072	247513	135157
Lorestan.....	4254772	2704666	2295075	1525403	1789937	1086989	169760	92274
Mazandaran.....	7752335	5347023	3174228	2450518	4374472	2799823	203635	96682
Markazi.....	3545042	2296157	2051161	1421801	1313495	776690	180386	97666
Hormozgan <sup>(H)</sup> .....	4698350	2919186	1981484	1281774	2605771	1586353	111095	51059
Hamedan.....	4174705	2812385	2221187	1590397	1769578	1119751	183940	102237
Yazd.....	2759667	1865541	1775502	1328803	867366	475502	116799	61236

Source: Ministry of Information and Communications Technology.

**13.13. OPERATING POSTAL UNITS AND MAILED DISPATCHED, THE YEAR 1399**

Ostan	Public			Private		
	General department & department	Urban office	Rural office	Postal agency	Public services office	Rural ICT office
<b>Total country .....</b>	<b>410</b>	<b>665</b>	<b>12</b>	<b>1274</b>	<b>4944</b>	<b>5823</b>
East Azarbayejan .....	18	49	0	107	457	801
West Azarbayejan .....	24	6	0	63	272	453
Ardebil .....	9	4	0	0	60	224
Esfahan .....	24	48	0	240	385	282
Alborz .....	6	36	0	2	72	12
Ilam .....	7	9	0	11	44	108
Bushehr .....	10	9	0	21	67	143
Tehran .....	21	136	0	24	475	4
Chaharmahal & Bakhtiyari .....	6	8	0	55	108	91
South Khorasan .....	9	7	0	9	69	121
Khorasan-e-Razavi.....	28	32	0	16	304	25
North Khorasan.....	8	8	0	14	38	0
Khuzestan.....	24	43	2	12	293	290
Zanjan .....	8	5	0	1	84	102
Semnan.....	8	9	0	9	54	73
Sistan & Baluchestan .....	23	12	0	4	67	226
Fars.....	30	14	0	7	514	379
Qazvin .....	6	25	0	122	63	56
Qom.....	1	6	0	9	70	49
Kordestan .....	10	14	0	5	115	171
Kerman.....	11	18	0	43	174	226
Kermanshah .....	14	11	7	11	168	4
Kohgiluyeh & Boyerahmad .....	3	10	0	96	42	24
Golestan .....	14	23	0	13	131	348
Gilan.....	16	34	1	5	247	330
Lorestan.....	9	13	0	1	48	360
Mazandaran.....	22	16	1	168	167	319
Markazi .....	10	9	0	3	96	204
Hormozgan.....	12	15	1	15	67	121
Hamedan .....	11	27	0	110	137	217
Yazd .....	8	9	0	78	56	60

**13.13. OPERATING POSTAL UNITS AND MAILS DISPATCHED, THE YEAR 1399 (continued)**

Ostan	P.O. Boxes		Number of mails
	Urban	Rural	
<b>Total country .....</b>	<b>7086</b>	<b>6942</b>	<b>153605832</b>
East Azarbayejan .....	456	795	4873219
West Azarbayejan .....	400	218	3163532
Ardebil .....	174	140	915452
Esfahan .....	519	265	5745504
Alborz .....	170	111	5006938
Ilam .....	85	42	438149
Bushehr .....	132	177	1660077
Tehran .....	922	144	83308926
Chaharmahal & Bakhtiari .....	141	157	611448
South Khorasan .....	115	195	2057546
Khorasan-e-Razavi.....	385	582	6020946
North Khorasan .....	89	74	585809
Khuzestan.....	298	203	3358952
Zanjan .....	133	176	965155
Semnan .....	161	112	1080449
Sistan & Baluchestan .....	195	0	1013411
Fars .....	196	289	4700352
Qazvin .....	146	210	1274511
Qom.....	128	53	3317826
Kordestan .....	149	196	1262346
Kerman .....	288	307	2055218
Kermanshah .....	171	272	1805295
Kohgiluyeh & Boyerahmad .....	114	140	463604
Golestan .....	168	354	2370904
Gilan.....	208	278	4933640
Lorestan .....	203	301	939509
Mazandaran .....	198	230	3469156
Markazi .....	229	220	1373661
Hormozgan .....	106	160	1843690
Hamedan .....	251	435	1321240
Yazd .....	156	106	1669367

Source: Post Company of Islamic Republic of Iran.

**13.14. MAILES DISPATCHED TO IN- OSTAN (CITY) BY TYPE OF MAIL, THE YEAR 1399****(mail)**

Ostan	Grand total	Ordinary mail	Registered mail				
			Mail	Parcel	Bag	Printed	Deposit
<i>Total country</i> .....	<b>53764666</b>	<b>12200758</b>	<b>12306055</b>	<b>1421217</b>	<b>3013</b>	<b>191435</b>	<b>364332</b>
East Azarbayejan.....	1809348	424821	394924	9098	2	165	2761
West Azarbayejan .....	1403735	625469	219885	10395	53	94247	6033
Ardebil .....	232175	28070	44744	2918	24	96	295
Esfahan.....	2137996	389500	434635	28153	45	4134	10002
Alborz .....	962797	121619	283920	11944	4	11	2270
Ilam .....	207965	39113	47869	799	0	1	1230
Bushehr .....	489874	145835	51903	4152	8	121	938
Tehran .....	30460222	6959423	7679587	1059479	416	72230	258853
Chaharmahal & Bakhtiyari .....	236457	87077	24364	993	1	45	216
South Khorasan .....	362442	90339	98855	32445	1	3	18995
Khorasan-e-Razavi.....	1912676	475930	244745	11467	368	1899	6716
North Khorasan .....	248436	34507	78712	589	0	44	1397
Khuzestan.....	1067263	63460	130627	14523	1654	2740	4236
Zanjan .....	306005	46355	85923	1191	1	10	278
Semnan.....	524876	195576	116810	4086	3	485	865
Sistan & Baluchestan .....	413830	73371	70508	1358	1	285	1745
Fars.....	1864265	364122	220401	26387	117	6722	9247
Qazvin .....	284149	29875	40847	3384	9	64	2314
Qom.....	1144952	708769	220475	6470	0	2052	588
Kordestan .....	309680	39163	35036	3801	0	71	713
Kerman.....	947791	2735	427982	10483	78	1086	5992
Kermanshah .....	998114	566404	77782	1990	0	5	1059
Kohgiluyeh & Boyerahmad .....	213463	73219	22067	124	1	0	547
Golestan .....	499472	31140	189331	21361	3	3581	1387
Gilan.....	905967	113215	157272	97770	9	530	5214
Lorestan.....	358067	35495	47458	2624	0	49	406
Mazandaran .....	1309360	55899	402007	8408	20	591	9166
Markazi .....	494064	67970	124032	5661	193	125	2715
Hormozgan.....	453998	31602	99287	28785	2	20	4458
Hamedan .....	485883	56198	48885	7273	0	17	2391
Yazd .....	719344	224487	185182	3106	0	6	1305

**14. MAILES DISPATCHED TO IN- OSPAN (CITY) BY TYPE OF MAIL, THE YEAR 1399****(continued)****(mail)**

Ostan	Express mail service		Hand to hand mail	
	Envelope	Parcel	Envelope	Parcel
<b>Total country .....</b>	<b>18971868</b>	<b>3823576</b>	<b>4015395</b>	<b>467017</b>
East Azarbayejan.....	627322	66155	272605	11495
West Azarbayejan .....	321341	41669	79811	4832
Ardebil .....	99306	7827	46230	2665
Esfahan.....	879966	150105	211720	29736
Alborz .....	220587	80423	236103	5916
Ilam .....	99163	4985	13386	1419
Bushehr .....	194636	28987	56403	6891
Tehran .....	10146937	2532238	1485312	265747
Chaharmahal & Bakhtiari .....	93947	7219	20684	1911
South Khorasan .....	108009	7248	4716	1831
Khorasan-e-Razavi.....	791388	128698	234244	17221
North Khorasan .....	84773	3750	40643	4021
Khuzestan.....	544783	110154	182664	12422
Zanjan .....	148139	9135	12584	2389
Semnan.....	143925	12260	48271	2595
Sistan & Baluchestan .....	191185	31427	41221	2729
Fars.....	857575	188034	169081	22579
Qazvin .....	125408	8315	68147	5786
Qom.....	142731	15560	45688	2619
Kordestan .....	198344	20815	9737	2000
Kerman.....	356612	30719	107360	4744
Kermanshah .....	261951	13861	71389	3673
Kohgiluyeh & Boyerahmad .....	62762	5904	46469	2370
Golestan .....	205160	29550	12720	5239
Gilan.....	353954	72410	99729	5864
Lorestan.....	185672	11610	71441	3312
Mazandaran.....	581114	82030	156751	13374
Markazi .....	227500	25943	30086	9839
Hormozgan.....	211112	59934	15645	3153
Hamedan .....	243062	18140	106261	3656
Yazd .....	263504	18471	18294	4989

Source: Post Company of Islamic Republic of Iran.

**13.15. MAILED TO OUT OF OSTAN, THE YEAR 1399 (mail)**

Ostan	Grand total	Ordinary mail	Registered mail				
			Mail	Parcel	Bag	Printed	Deposit
<b>Total country .....</b>	<b>99707830</b>	<b>3340</b>	<b>11050905</b>	<b>12949705</b>	<b>8319</b>	<b>125787</b>	<b>2698588</b>
East Azarbayejan .....	3061294	0	217735	334932	61	398	87857
West Azarbayejan .....	1756566	0	157839	277183	459	1912	26741
Ardebil .....	683004	0	39779	232653	724	242	30302
Esfahan .....	3601416	0	215001	430123	301	7111	84753
Alborz .....	4038390	0	295633	361852	35	557	84568
Ilam .....	229841	0	19104	33845	1	4	4985
Bushehr .....	1169670	0	50324	98981	167	752	56942
Tehran .....	52780628	486	7389449	4035274	2327	86692	790853
Chaharmahal & Bakhtiari .....	374740	0	40077	69980	86	405	20043
South Khorasan .....	1694978	0	57395	941741	43	20	409328
Khorasan-e-Razavi.....	4096491	2821	265790	339196	329	12264	77945
North Khorasan.....	337092	0	27157	61736	37	0	16711
Khuzestan.....	2288054	0	156537	257996	150	14	57674
Zanjan .....	658573	0	66051	84588	51	45	16278
Semnan .....	555049	0	84900	114130	60	1399	19145
Sistan & Baluchestan .....	599325	0	26304	87295	8	126	11209
Fars .....	2827815	0	142805	337758	90	491	40812
Qazvin .....	989272	0	106940	186367	858	553	107711
Qom.....	2171926	0	268561	526987	105	7772	136353
Kordestan .....	949758	0	48569	147044	15	85	13323
Kerman .....	1105414	0	108917	196855	1850	594	28107
Kermanshah .....	804726	0	79444	116058	38	41	22653
Kohgiluyeh & Boyerahmad .....	249987	0	15426	34814	3	7	2331
Golestan .....	1870692	0	88758	816419	80	481	60445
Gilan.....	4023276	0	529063	1705062	170	982	120872
Lorestan .....	581118	0	51313	91206	3	219	10478
Mazandaran .....	2156855	0	184674	234175	143	136	130839
Markazi .....	878973	0	112721	118984	5	2369	17669
Hormozgan .....	1389273	0	61641	436450	45	56	141057
Hamedan .....	834328	0	55368	112449	62	44	36706
Yazd .....	949306	33	87630	127572	13	16	33898

**13.15. MAILES DISPATCHED TO OUT OF OSTAN, THE YEAR 1399 (continued) (mail)**

Ostan	Express mail service		Hand to hand parcel	
	Envelope	Parcel	Envelope	Parcel
<b>Total country</b> .....	<b>42496120</b>	<b>28706911</b>	<b>1198786</b>	<b>469369</b>
East Azarbayejan .....	1231486	1096657	63344	28824
West Azarbayejan .....	583011	704854	3467	1100
Ardebil .....	200958	174724	2809	813
Esfahan .....	1476811	1197704	136004	53608
Alborz .....	1066987	2123863	79111	25784
Ilam .....	118331	41545	10289	1737
Bushehr .....	468501	493877	119	7
Tehran .....	27160200	12907224	277661	130462
Chaharmahal & Bakhtiyari .....	159223	77567	6204	1155
South Khorasan .....	141432	140329	2778	1912
Khorasan-e-Razavi.....	1560761	1565005	207583	64797
North Khorasan.....	120647	95315	12023	3466
Khuzestan.....	908164	864249	33131	10139
Zanjan .....	273898	207058	6870	3734
Semnan .....	193255	107621	24536	10003
Sistan & Baluchestan .....	221174	253209	0	0
Fars .....	925825	1271162	70956	37916
Qazvin .....	411175	168070	6244	1354
Qom.....	488844	722075	11925	9304
Kordestan .....	310038	424659	4681	1344
Kerman .....	463468	296575	7103	1945
Kermanshah .....	373771	176274	26582	9865
Kohgiluyeh & Boyerahmad .....	113112	64509	15945	3840
Golestan .....	257498	637806	7358	1847
Gilan.....	598490	1040604	20518	7515
Lorestan .....	272326	130497	20912	4164
Mazandaran .....	930240	583930	70885	21833
Markazi .....	389471	193531	29457	14766
Hormozgan .....	309811	437935	1338	940
Hamedan .....	315291	285460	22184	6764
Yazd .....	451921	223023	16769	8431

Source: Post Company of Islamic Republic of Iran.



**13.16. MAILES DISPATCHED TO FOREIGN COUNTRIES, THE YEAR 1399 (mail)**

Ostan	Grand total	Ordinary mail	Registered mail				
			Mail	Parcel	Bag	Printed	Deposit
<b>Total country .....</b>	<b>133336</b>	<b>3398</b>	<b>17008</b>	<b>12705</b>	<b>579</b>	<b>629</b>	<b>55188</b>
East Azarbayejan .....	2577	0	345	456	0	0	1545
West Azarbayejan .....	3231	0	255	934	0	1	575
Ardebil .....	273	0	39	30	0	0	46
Esfahan .....	6092	0	426	577	0	101	3006
Alborz .....	5751	0	682	925	0	0	3623
Ilam .....	343	0	57	53	0	0	134
Bushehr .....	533	0	19	5	0	0	53
Tehran .....	68076	1745	10723	4434	556	268	22077
Chaharmahal & Bakhtiyari .....	251	0	34	28	0	0	164
South Khorasan .....	126	0	6	8	0	0	11
Khorasan-e-Razavi.....	11779	1607	811	787	0	72	4674
North Khorasan.....	281	0	36	34	0	0	206
Khuzestan.....	3635	0	424	587	0	0	2604
Zanjan .....	577	0	140	118	0	0	295
Semnan .....	524	0	41	47	0	0	185
Sistan & Baluchestan .....	256	0	56	65	0	0	100
Fars .....	8272	10	921	810	23	55	4258
Qazvin .....	1090	0	158	196	0	0	736
Qom.....	948	0	163	270	0	2	510
Kordestan .....	2908	0	340	259	0	0	2306
Kerman .....	2013	0	150	200	0	16	1543
Kermanshah .....	2455	0	236	329	0	0	342
Kohgiluyeh & Boyerahmad .....	154	0	7	2	0	0	11
Golestan .....	740	0	149	154	0	0	426
Gilan.....	4397	0	216	884	0	114	3014
Lorestan .....	324	0	44	15	0	0	47
Mazandaran .....	2941	0	245	306	0	0	1790
Markazi .....	624	0	24	10	0	0	33
Hormozgan .....	419	0	31	50	0	0	180
Hamedan .....	1029	30	159	118	0	0	609
Yazd .....	717	6	71	14	0	0	85

**13.16. MAILES DISPATCHED TO FOREIGN COUNTRIES, THE YEAR 1399 (continued) (mail)**

Ostan	Express mail service	
	Envelope	Parcel
<b>Total country</b> .....	<b>5313</b>	<b>38516</b>
East Azarbayejan .....	73	158
West Azarbayejan .....	253	1213
Ardebil .....	29	129
Esfahan .....	349	1633
Alborz .....	72	449
Ilam .....	29	70
Bushehr .....	49	407
Tehran .....	3021	25252
Chaharmahal & Bakhtiyari .....	19	6
South Khorasan .....	4	97
Khorasan-e-Razavi.....	401	3427
North Khorasan.....	3	2
Khuzestan.....	9	11
Zanjan .....	9	15
Semnan .....	46	205
Sistan & Baluchestan .....	22	13
Fars .....	172	2023
Qazvin .....	0	0
Qom.....	3	0
Kordestan .....	3	0
Kerman .....	28	76
Kermanshah .....	49	1499
Kohgiluyeh & Boyerahmad .....	20	114
Golestan .....	5	6
Gilan.....	45	124
Lorestan .....	37	181
Mazandaran .....	276	324
Markazi .....	92	465
Hormozgan .....	47	111
Hamedan .....	39	74
Yazd .....	109	432

Source: Post Company of Islamic Republic of Iran.

**13.17. SHORT WAVE RADIO STATIONS AND TRANSMITTERS**

Year and Ostan	Station	Transmitter
1380.....	5	34
1385.....	4	28
1390.....	4	28
1395.....	3	14
1396.....	3	10
1397.....	3	10
1398.....	3	11
<b>1399.....</b>	<b>3</b>	<b>7</b>
Tehran .....	1	3
Khuzestan .....	1	2
Sistan & Baluchestan .....	1	2

Source: I. R. I. B.

