

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 had the most advances in the communication sector. The Impacts of information and communications technologies were so deep that theoreticians could try to interpret these modern developments through theories of information society and network society.

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 communications and information technology. Below you will find a brief history of statistics production in each area.

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 SCI since the year 1345.

The statistics of this chapter were revised by the Ministry of Information and Communications 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 Statistical Centre of Iran (SCI) since the year 1345. Statistics of this chapter were revised by the Ministry of Communications and Information 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 year 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 run and managed by staff of the Post Company.

Non-government postal units: providers of postal services run and managed by non-government sector (post counter offices, rural ICT ⁽¹⁾ offices, etc...).

Post General Department and Post Department: main postal unit is located in the capital of Ostans or Shahrestans or in one of the postal districts of Tehran, 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.

Joint post and telecommunications office: in a number of operating telecommunications or post units within the suburbs or rural areas, mixed postal and telecommunications services are rendered by a person tasked with this responsibility under the

management of the post company. This unit is called the post and telecommunications office.

Postbox: 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 post counter: these units were established with the purpose of accelerating and facilitating the rendering of public and non-public services. In addition to rendering postal services by presenting 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 is dispatchable physically including personal writings, documents such as printed texts, manuscripts, goods, things, financial papers and drafts, notifications and notices with sending and receiving addresses that the address is 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 as follows: 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 for the item. Main mails are as follows: letters, printed matters, small parcels, and special bags.

Express mail service (EMS): a mail which is received in post offices or clients' home/workplace to be dispatched and delivered to the receiver and

1. Information and Communication Technologies.

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 for the item. Main express mails are as follows: 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 for the item. In this service, the destination 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.

Measurement of registered mail service, EMS, and hand to hand mail service is obtained by registers. 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 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 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⁽²⁾. 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 place of work).

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

2. Personal Digital Assistant

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: Rate of Internet input and output traffic transmission among Ostans and amongst fixed and mobile telecommunication networks in centres and telecommunication stations of Infrastructure 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 1397, the total number of installed telephones was 38505955 out of which 29568170 telephones are in use. The number of installed telephones and telephones in use increased by 3% and decreased by 4.4%, respectively compared to the previous year. In the year 1397, the total number of ceded mobile phone lines including Hamrah Aval, Irancell, and Rightel operators was 173482836 out of which 23041525 and 150441311

were postpaid and prepaid lines, respectively. In the same year, the total number of mobile phones in use was 93036584 out of which 16086650 and 76949934 were postpaid and prepaid lines, respectively.

At the end of the year 1397, the total number of operating mobile phone subscribers was 93036584 lines that increased by 5.3% compared to the previous year. Out of this number, the Ostans of Tehran, Esfahan, Khorasan-e-Razavi, Fars, and Khuzestan with 16032799, 6512082, 6211205, 5637487 and 5248196 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 1397, the total number of nationwide high-speed Internet lines is 10381483, out of which 9600525 lines are for household and 780958 lines are for business use.

In this year, among the Ostans of the country, Tehran, Esfahan, Khorasan-e-Razavi, Fars and East Azarbayejan had the largest share of high speed Internet with 2644457, 895011, 763889, 649695 and 560225, respectively.

In the year 1397, the capacity of inter-city optical fiber was 69511 kilometers while international Internet bandwidth was 2172 and domestic IP network capacity was 18500 gigabytes/second.

In the year 1397, the total number of urban and inter-city mails in intra-Ostans by type of mail was 132429000. The number of dispatched out-Ostan mails was 124842000 and the number of mails dispatched to foreign destinations was 3232000.

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
1393.....	33703240	29417318	54320
1394.....	34688475	30262157	54273
1395.....	35594125	30506633	55207
1396.....	37376570	30944169	55325
1397.....	38505955	29568170	52592
East Azarbayejan.....	1959926	1586144	2555
West Azarbayejan	1185075	1018084	3082
Ardebil	524640	400773	1686
Esfahan	3160800	2333907	1435
Alborz	1336189	1084181	321
Ilam	208646	142129	549
Bushehr	409246	273290	557
Tehran	9164016	7573516	648
Chaharmahal & Bakhtiari	337517	271118	688
South Khorasan	376885	280741	1637
Khorasan-e-Razavi.....	3241355	2335160	2917
North Khorasan	334181	233465	775
Khuzestan.....	1518262	1058304	2933
Zanjan	441196	349133	919
Semnan.....	363680	291364	498
Sistan & Baluchestan	635323	524996	2243
Fars.....	2013864	1523914	3448
Qazvin	559913	405886	854
Qom.....	645749	483541	172
Kordestan	595922	489297	1663
Kerman.....	942847	723426	4998
Kermanshah	679540	534359	2527
Kohgiluyeh & Boyerahmad	168147	80045	1627
Golestan	753177	630436	1008
Gilan.....	1407408	1026286	2544
Lorestan.....	669368	334877	2574
Mazandaran	2045365	1461016	2974
Markazi	687447	589469	1117
Hormozgan.....	661092	404948	1615
Hamedan	775241	588455	1073
Yazd	703938	535910	955

Source: Ministry of Information and Communications Technology.

13.1. FIXED TELEPHONE PENETRATION RATE, THE YEAR 1397



Number of lines per 100 population

- Less than 18
- 18 - 26
- 27 - 35
- 36 - 44
- 45 and more

For Data See Table 13.1 and 3.2

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
1393.....	137190786	18241713	118949074	70920183	14847100	56073083
1394.....	149775315	18915959	130859356	75914506	14981304	60933202
1395.....	153749795	19146000	134603795	82883447	16103356	66780091
1396.....	169526494	20019987	149506507	88332416	16508746	71823670
1397⁽²⁾.....	173482836	23041525	150441311	93036584	16086650	76949934

Year	Hamrahe Aval operator					
	Ceded mobile phone lines			Mobile phone lines in use		
	Total	Postpaid	Prepaid	Total	Postpaid	Prepaid
1393.....	62917049	17465922	45451128	40437655	14497458	25940197
1394.....	63485928	18051585	45434343	43485071	14636496	28848575
1395.....	67579929	18139574	49440355	48986225	15737028	33249197
1396.....	73341484	18078153 ⁽¹⁾	55263331	52614868	16140573	36474295
1397⁽²⁾.....	82880591	19854224	63026367	55162769	15674222	39488547

Year	Irancell operator					
	Ceded mobile phone lines			Mobile phone lines in use		
	Total	Postpaid	Prepaid	Total	Postpaid	Prepaid
1393.....	69888651	648949	69239702	28114580	281146	27833434
1394.....	79883920	746946	79136974	30546140	310284	30235856
1395.....	79687476	841758	78845718	32121049	321211	31799838
1396.....	85434632	1788238	83646394	33155958	331561	32824397
1397⁽²⁾.....	81071381	3053643	78017738	33910184	339097	33571087

Year	Rightel operator					
	Ceded mobile phone lines			Mobile phone lines in use		
	Total	Postpaid	Prepaid	Total	Postpaid	Prepaid
1393.....	4385086	126842	4258244	2367948	68496	2299452
1394.....	6405467	117428	6288039	1883295	34524	1848771
1395.....	6482390	164668	6317722	1776173	45117	1731056
1396.....	10750378	153596	10596782	2561590	36612	2524978
1397⁽²⁾.....	9513654	133658	9379996	3947931	73331	3874600

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, which is included in the total. (Statistics of the Kish Free Zone Organization: 17210 prepaid lines ceded and 15700 prepaid lines in use).

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	1393	1394	1395	1396	1397
Total country	2087353	15385289	55426281⁽¹⁾	70920183	75914506	82883447	88332416	93036584
East Azarbayejan.....	71800	677603	1563767	3210766	3328545	3800834	4109778	4264108
West Azarbayejan	38451	452780	1191889	2321748	2555666	2980133	3191399	3610411
Ardebil	14764	187132	478572	884015	1012292	1228310	1304113	1414294
Esfahan.....	163287	1262229	2721412	4865937	5141320	5866152	6306000	6512082
Alborz	000 ⁽²⁾	000 ⁽²⁾	1230936	1509983	1271654	1375887	1449773	3758535
Ilam	5759	94736	275665	461663	565544	643525	731557	743829
Bushehr	18442	208046	581251	1094448	1390261	1387333	1502795	1504416
Tehran	1152213 ⁽²⁾	4901491 ⁽²⁾	6212503	15945025	16551439	16678387	17278477	16032799
Chaharmahal & Bakhtiari	9661	146267	415449	710475	793767	944313	958727	1015461
South Khorasan	000 ⁽³⁾	49362	237395	481293	612512	697995	811662	890924
Khorasan-e-Razavi.....	116554 ⁽³⁾	1005295	2107934	5258619	5028730	5552781	6135680	6211205
North Khorasan	000 ⁽³⁾	65679	238071	591501	625709	717264	837283	916294
Khuzestan.....	55318	850009	1818244	4321121	4574351	4882914	5226180	5248196
Zanjan	6899	140883	428550	777570	854336	1003537	1077415	1177657
Semnan.....	17348	134398	363782	688847	854758	864439	971674	991418
Sistan & Baluchestan	21632	209738	764364	1630768	1843530	2073289	2356902	2362659
Fars.....	109712	1034788	2241980	4400096	4594920	5551903	5639769	5637487
Qazvin	15252	202140	568222	1060281	1089866	1230948	1420929	1541875
Qom.....	21369	220885	640273	1054779	1263842	1382198	1510820	1582180
Kordestan	5984	187162	670777	1195708	1383535	1553086	1693140	1891716
Kerman.....	48772	483961	1343656	2367324	2738185	2865969	2906280	3333649
Kermanshah	14960	304897	867652	1589910	1766293	2071268	2303554	2451688
Kohgiluyeh & Boyerahmad	6715	81371	274000	528648	660141	803756	809668	811578
Golestan	9585	199410	701296	1472081	1583874	1691997	1887183	1964139
Gilan.....	30352	493438	1349714	2460526	2649384	2977002	3067145	3424280
Lorestan.....	8437	223914	596526	1304866	1311655	1552994	1696687	1777955
Mazandaran.....	39571	603418	1415029	3492206	3712198	4018265	4063273	4344054
Markazi	22448	243380	706677	1191819	1362621	1475730	1681681	1829847
Hormozgan.....	21466	208815	723170	1545019	1999291	2124853	2212191	2287704 ⁽⁴⁾
Hamedan	12163	244160	732160	1356828	1494119	1652714	1840689	1958989
Yazd	28439	267902	694106	1146313	1300168	1233671	1349992	1545155

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, are included with Hormozgan Ostan.

Source: Ministry of Information and Communications Technology.

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
1393.....	94 .2	31568 .3	34591 .6	8926 .0	1244	44273
1394.....	94 .2	31568 .3	34591 .0	8926 .0	1242	61722
1395.....	96 .5	32078 .3	34591 .0	8926 .0	1244	31003 ⁽¹⁾
1396.....	96 .5	66672 .4	000	8926 .0	1242	44918
1397.....	96 .5	74136 .8	000	6099 .6⁽²⁾	1247	44918

Year	Iracell			
	Coverage of population	Coverage of main roads, by-roads and rail roads	Cities under coverage	Villages under coverage
1393.....	85 .46	29760 .14	1180	1155
1394.....	85 .84	32652 .00	1196	1178
1395.....	85 .99	35202 .06	1023	17631
1396.....	86 .27	46256 .21	1228	17631
1397.....	84 .50	61700 .00	1246	16745

Year	Rightel			
	Coverage of population	Coverage of main roads, by-roads and rail roads	Cities under coverage	Villages under coverage
1393.....	52 .00	509 .5	222	0
1394.....	61 .29	12909 .0	487	0
1395.....	62 .90	21406 .5	488	65
1396.....	63 .88	21406 .4	494	2435
1397.....	58 .00	28645 .0	487	79

1. The decrease in the number of villages under the coverage of Hamrah Aval operator is due to exclusion of villages with WL (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 ⁽¹⁾		1389 ⁽¹⁾		1392 ⁽¹⁾	
	Number	Percent	Number	Percent	Number	Percent
Total households	18974896	100.0	20448997	100.0	22390032	100.0
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
Urban households	13259154	100.0	15074021	100.0	16461422	100.0
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
Rural households	5715742	100.0	5374975	100.0	5928610	100.0
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 ⁽¹⁾		1396	
	Number	Number	Number	Percent
Total households	23594034	100.0	24684028	100.0
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
Urban households	17465919	100.0	18601171	100.0
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
Rural households	6128115	100.0	6082856	100.0
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 ⁽¹⁾	18974896	17850861	5724861	3446999
1389 ⁽¹⁾	20448997	19659286	7203502	4371358
1392 ⁽¹⁾	22390032	21841648	10270353	8461887
1394 ⁽¹⁾	23594034	23280755	13534102	13088309
1396	24684028	24379847	17216069	17960302
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 ⁽¹⁾		1389 ⁽¹⁾	
	Number	Percent	Number	Percent
Total population	64019414	100.0	65887877	100.0
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
Urban Population	43138640	100.0	47742058	100.0
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
Rural population	20880774	100.0	18145818	100.0
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 ⁽¹⁾		1394 ⁽¹⁾		1396	
	Number	Percent	Number	Percent	Number	Percent
Total population	68695313	100.0	70554291	100.0	72318350	100.0
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
Urban Population	49959615	100.0	51801327	100.0	54210131	100.0
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
Rural population	18735697	100.0	18752964	100.0	18108219	100.0
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 ⁽¹⁾	64019414	-	-	7695605
1389 ⁽¹⁾	65887877	35537203	17438058	10475532
1392 ⁽¹⁾	68695313	46175621	23580278	20575177
1394 ⁽¹⁾	70554291	54957548	29033314	31985771
1396	72318350	58394397	35037149	46315545
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 & Bakhtiari	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 INTERNET ⁽¹⁾ LINES DISAGGREGATED BY TYPE AT THE END OF THE YEAR 1397

Ostan	Total	Household	Commercial
Total country	10381483	9600525	780958
East Azarbayejan.....	560225	535411	24814
West Azarbayejan	318454	304110	14344
Ardebil	139900	136051	3849
Esfahan.....	895011	861575	33436
Alborz	367404	344541	22863
Ilam	44824	42832	1992
Bushehr	163048	143527	19521
Tehran	2644457	2281221	363236
Chaharmahal & Bakhtiari	91276	87644	3632
South Khorasan	95551	92377	3174
Khorasan-e-Razavi.....	763889	721227	42662
North Khorasan	59724	56590	3134
Khuzestan.....	370797	335156	35641
Zanjan	93705	89500	4205
Semnan.....	126283	121363	4920
Sistan & Baluchestan	151997	141657	10340
Fars.....	649695	606613	43082
Qazvin	115457	110676	4781
Qom.....	191224	184287	6937
Kordestan	153288	145544	7744
Kerman.....	303141	284253	18888
Kermanshah	166459	160004	6455
Kohgiluyeh & Boyerahmad	39992	35545	4447
Golestan	173928	164754	9174
Gilan.....	411210	394559	16651
Lorestan.....	122831	117527	5304
Mazandaran.....	442469	423086	19383
Markazi	182512	172572	9940
Hormozgan.....	202661	179424	23237
Hamedan	146034	137361	8673
Yazd	194037	189538	4499

Source: Ministry of Information and Communications Technology.

13.10. NUMBER OF SUBSCRIBERS OF THIRD AND FOURTH GENERATIONS OF THE INTERNET (3G AND 4G) DISAGGREGATED BY THE OPERATOR AT THE END OF THE YEAR 1397

Ostan	Total	Hamrah aval	Irancell	Rightel
Total country	64137112	42653776	18354748	3128588
East Azarbayejan	2730192	1825828	780942	123422
West Azarbayejan	2308538	1531543	707154	69841
Ardebil	899382	552863	296188	50331
Esfahan	4598793	3343616	993266	261911
Alborz	2542980	1638354	769817	134809
Ilam	539730	396858	133748	9124
Bushehr	930050	589333	323426	17291
Tehran	13065692	9139262	2980088	946342
Chaharmahal & Bakhtiari	836620	682765	121514	32341
South Khorasan	583214	396153	175962	11099
Khorasan-e-Razavi.....	4099699	2557236	1407822	134641
North Khorasan.....	840253	614924	217117	8212
Khuzestan.....	3541247	2003305	1450461	87481
Zanjan	919025	683862	202129	33034
Semnan	714770	461548	209710	43512
Sistan & Baluchestan	1283686	853913	381957	47816
Fars	3715156	2464861	1100634	149661
Qazvin	1146494	800451	274290	71753
Qom.....	1266888	953931	256182	56775
Kordestan	1230044	880728	275903	73413
Kerman	1928544	1277637	511388	139519
Kermanshah	1653078	1134145	428978	89955
Kohgiluyeh & Boyerahmad	617265	475170	117601	24494
Golestan	1366930	833754	482214	50962
Gilan.....	2055205	1170165	783392	101648
Lorestan	1209731	806491	348490	54750
Mazandaran	2519663	1285158	1165069	69436
Markazi	1319014	909338	333619	76057
Hormozgan	1239088	656775	546292	36021
Hamedan	1323256	857756	395863	69637
Yazd	1112885	876053	183532	53300

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(km)	Band width of international Internet (gigabyte/second)	Domestic IP network capacity (gigabyte/second)
1390.....	46988	64.3	475
1393.....	56466	187.1	1500
1394.....	57044	547.0	4000
1395.....	62602	743.0	6800
1396.....	67479	1500.0	6968
1397.....	69511	2172 .0	18500

Source: Ministry of Information and Communications Technology.

13.12. MOBILE PHONE LINES CEDED AND IN USE DISAGGREGATED BY OPERATOR AND OSTAN, THE YEAR 1397

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
Total country	173482836	93036584	82880591	55162769	81071381	33910184	9513654	3947931
East Azarbayejan.....	7163569	4264108	3759107	2661241	3079126	1445602	325336	157265
West Azarbayejan	6414817	3610411	3414104	2239717	2794945	1281746	205768	88948
Ardebil	2428819	1414294	1224912	810176	1076670	539839	127237	64279
Esfahan.....	11353551	6512082	6072002	4314493	4495542	1864045	786007	333544
Alborz	6137973	3758535	3070070	2240837	2703828	1350043	364075	167655
Ilam	1478274	743829	838662	481969	582465	250236	57147	11624
Bushehr	2486379	1504416	1303607	875242	1126359	607381	56413	21793
Tehran	32772165	16032799	12981825	9346952	17067019	5511927	2723321	1173920
Chaharmahal & Bakhtiyari	1984276	1015461	1323962	735027	562013	239126	98301	41308
South Khorasan.....	1409452	890924	844268	545764	528430	331037	36754	14123
Khorasan-e-Razavi.....	13289608	6211205	5370139	3525827	7465094	2514390	454375	170988
North Khorasan	2165679	916294	1207363	505982	927006	399832	31310	10480
Khuzestan.....	11216103	5248196	4290723	2504112	6573556	2632922	351824	111162
Zanjan	2214933	1177657	1277857	765368	845252	370397	91824	41892
Semnan.....	1672455	991418	917033	552879	638548	383236	116874	55303
Sistan & Baluchestan	5558202	2362659	2473445	1484151	2797411	817544	287346	60964
Fars.....	10862756	5637487	5342257	3407130	5009456	2039884	511043	190473
Qazvin	2743166	1541875	1476143	956134	1075369	494211	191654	91530
Qom.....	3034206	1582180	1669729	1051563	1163346	458278	201131	72339
Kordestan	3130504	1891716	1812743	1280765	1113675	517196	204086	93755
Kerman.....	5477516	3333649	2782152	2076451	2307680	1079600	387684	177598
Kermanshah	4354892	2451688	2432620	1560611	1640179	776514	282093	114563
Kohgiluyeh & Boyerahmad	1549727	811578	1033681	556003	422344	224476	93702	31099
Golestan	3871037	1964139	1766634	1023471	1920466	875713	183937	64955
Gilan.....	5680425	3424280	2882139	1877191	2520835	1417979	277451	129110
Lorestan.....	3726703	1777955	1845861	1068516	1717865	639616	162977	69823
Mazandaran.....	6547225	4344054	2788706	2170082	3543538	2085842	214981	88130
Markazi	3036576	1829847	1715539	1119262	1106816	613676	214221	96909
Hormozgan ⁽¹⁾	3768683	2287704	1659636	1191546	1966325	1034830	125512	45628
Hamedan	3640865	1958989	1856103	1146921	1585776	723235	198986	88833
Yazd	2312300	1545155	1447569	1087386	714447	389831	150284	67938

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

Source: Ministry of Information and Communications Technology.

13.13. OPERATING POSTAL UNITS AND MAILES DISPATCHED, THE YEAR 1397

Ostan	Public			Private			
	General department & department	Urban office	Rural office	Postal agency	Joint post & telecommunications office	Government's counter office	Rural ICT office
Total country	401	795	20	1582	0	4417	7217
East Azarbayejan	18	49	0	110	0	287	816
West Azarbayejan	18	18	1	87	0	228	461
Ardebil	10	4	0	0	0	29	320
Esfahan	24	63	0	324	0	345	293
Alborz	6	40	0	3	0	58	18
Ilam	7	6	0	5	0	57	110
Bushehr	10	8	0	22	0	58	146
Tehran	21	177	2	77	0	372	0
Chaharmahal & Bakhtiari ...	6	11	0	58	0	104	97
South Khorasan	11	14	0	7	0	64	215
Khorasan-e-Razavi.....	27	35	0	27	0	330	175
North Khorasan.....	8	18	0	29	0	49	142
Khuzestan.....	25	47	2	12	0	293	290
Zanjan	8	16	1	159	0	74	158
Semnan.....	8	21	0	46	0	56	86
Sistan & Baluchestan	15	21	2	52	0	52	245
Fars.....	30	12	0	11	0	523	539
Qazvin	6	25	0	38	0	54	210
Qom.....	1	6	0	4	0	60	50
Kordestan	10	10	0	2	0	102	184
Kerman.....	11	18	0	52	0	164	258
Kermanshah	14	11	10	33	0	111	146
Kohgiluyeh & Boyerahmad ...	6	13	0	106	0	39	0
Golestan	14	14	0	21	0	129	387
Gilan.....	16	35	1	14	0	221	298
Lorestan.....	9	27	0	7	0	51	360
Mazandaran.....	22	16	0	167	0	162	331
Markazi	10	7	0	1	0	94	215
Hormozgan.....	12	15	1	14	0	63	134
Hamedan	10	29	0	75	0	133	444
Yazd	8	9	0	19	0	55	89

13.13. OPERATING POSTAL UNITS AND MAILS DISPATCHED, THE YEAR 1397 (continued)

Ostan	P.O. Boxes		Number of mails
	Urban	Rural	
Total country	7688	7477	372924650
East Azarbayejan	456	816	20471972
West Azarbayejan	407	228	11336287
Ardebil	179	140	1280455
Esfahan	519	265	12974890
Alborz	170	111	10323759
Ilam	36	41	4016241
Bushehr	132	177	5564174
Tehran	1349	157	141637585
Chaharmahal & Bakhtiari	141	157	2948165
South Khorasan	126	220	1894387
Khorasan-e-Razavi.....	385	582	43468725
North Khorasan.....	117	147	2659265
Khuzestan.....	298	203	14088585
Zanjan	138	186	3323002
Semnan	165	99	6952565
Sistan & Baluchestan	274	261	2207719
Fars	260	403	7928479
Qazvin	146	210	4729824
Qom.....	135	53	3981253
Kordestan	149	196	1290926
Kerman	288	307	11133689
Kermanshah	171	272	8404391
Kohgiluyeh & Boyerahmad	114	140	960959
Golestan	173	363	5432941
Gilan.....	206	257	4540813
Lorestan	203	301	3192059
Mazandaran	191	233	17476594
Markazi	238	231	6948898
Hormozgan	106	160	2815358
Hamedan	248	433	3171199
Yazd	168	128	5769491

Source: Post Company of Islamic Republic of Iran.

13.14. MAILES DISPATCHED TO IN- OSTAN (CITY) BY TYPE OF MAIL, THE YEAR 1397**(mail)**

Ostan	Grand total	Ordinary mail	Registered mail			
			Mail	Parcel & bag	Printed	Deposit
Total country	132428575	83268670	18133617	1333975	643383	158509
East Azarbayejan.....	7804086	6253556	475262	6093	1396	3734
West Azarbayejan	3256077	2445075	262622	2713	4874	806
Ardebil	483767	189833	86935	747	98	353
Esfahan.....	3915408	1605140	673459	37484	14720	12660
Alborz	4157173	2971990	498591	3346	709	941
Ilam	945232	662762	80466	483	19	1412
Bushehr	920461	539112	104630	4407	202	500
Tehran	49819091	23539061	10364018	1177143	524657	79041
Chaharmahal & Bakhtiyari	1022467	761241	110582	2302	402	161
South Khorasan	702379	433759	118608	354	98	1015
Khorasan-e-Razavi.....	21627578	19665364	624359	12355	49469	16505
North Khorasan	580602	323638	107490	87	2649	97
Khuzestan.....	4223190	2976845	198146	8255	1149	5068
Zanjan	1445542	1013663	222343	592	644	223
Semnan.....	1857196	1432203	158943	1124	7782	903
Sistan & Baluchestan	526498	95542	167787	653	509	1838
Fars.....	2423108	309440	441096	20497	11394	8073
Qazvin	2287503	1790086	170982	523	284	556
Qom.....	1510371	927535	341851	698	4090	563
Kordestan	405188	39877	73795	7278	47	691
Kerman.....	4188275	3272453	531267	1127	1051	4003
Kermanshah	3843918	3345998	127971	1823	203	988
Kohgiluyeh & Boyerahmad	431970	263215	34317	168	1361	471
Golestan	2405156	1819474	322092	4011	5333	507
Gilan.....	1321466	329879	415560	12587	373	2027
Lorestan.....	460836	28813	72811	4417	517	446
Mazandaran.....	3463211	2191185	490145	7361	7999	6334
Markazi	2385318	1826030	216774	2801	14	3085
Hormozgan.....	606363	23190	280117	3200	210	1307
Hamedan	1377309	725319	97631	8270	1109	2349
Yazd	2031836	1467392	262967	1076	21	1852

13.14. MAILED TO IN- OSTAN (CITY) BY TYPE OF MAIL, THE YEAR 1397**(continued)****(mail)**

Ostan	Express mail service		Hand to hand mail	
	Envelope	Parcel	Envelope	Parcel
Total country	21455816	2052646	4871037	510922
East Azarbayejan.....	708718	24378	326805	4144
West Azarbayejan	415534	7644	115007	1802
Ardebil	152117	7917	45178	589
Esfahan.....	921045	65884	569814	15202
Alborz	435687	13762	228408	3739
Ilam	157876	2866	38290	1058
Bushehr	220899	13441	35807	1463
Tehran	10688623	1691722	1330831	423995
Chaharmahal & Bakhtiyari	117302	1449	28454	574
South Khorasan	136523	1893	9126	1003
Khorasan-e-Razavi.....	846388	23978	377761	11399
North Khorasan	99334	369	46581	357
Khuzestan.....	724820	15057	291652	2198
Zanjan	179095	1920	26543	519
Semnan.....	225071	2659	27842	669
Sistan & Baluchestan	213301	6683	39150	1035
Fars.....	1164293	57745	391912	18658
Qazvin	230991	914	92146	1021
Qom.....	177390	16315	41432	497
Kordestan	251455	5686	25744	615
Kerman.....	313975	4791	58957	651
Kermanshah	276188	2921	87150	676
Kohgiluyeh & Boyerahmad	97313	1388	33574	163
Golestan	214895	8344	26336	4164
Gilan.....	354700	19359	184188	2793
Lorestan.....	268822	4215	79939	856
Mazandaran.....	647160	20842	89407	2778
Markazi	311572	4711	18726	1605
Hormozgan.....	248241	10100	39008	990
Hamedan	387791	11876	138573	4391
Yazd	268697	1817	26696	1318

Source: Post Company of Islamic Republic of Iran.

13.15. MAILS DISPATCHED TO OUT OF OSTAN, THE YEAR 1397 (mail)

Ostan	Grand total	Ordinary mail	Registered mail			
			Mail	Parcel & bag	Printed	Deposit
Total country	124841919	65100955	8509929	3636516	718780	2243725
East Azarbayejan	6547267	4889143	494641	137498	1746	100924
West Azarbayejan	2685141	1911604	114404	53875	676	32381
Ardebil	515611	148415	54656	43584	2062	14180
Esfahan	3449066	1254927	277693	171802	17904	151415
Alborz	3740964	2323556	251967	103469	381	57291
Ilam	677499	518159	9759	2803	347	4133
Bushehr	909317	421488	41850	13817	76	38886
Tehran	55839277	18403266	4986126	1980794	540444	794531
Chaharmahal & Bakhtiari	824466	595152	38714	23484	1288	17245
South Khorasan	590894	339120	46117	13776	585	17089
Khorasan-e-Razavi.....	17564039	15374739	330372	112480	62626	88979
North Khorasan.....	436361	253026	38360	8580	722	7723
Khuzestan.....	3482582	2327351	159118	70967	1524	147257
Zanjan	1125663	792500	60566	14855	555	17951
Semnan	1488747	1119722	83056	24147	548	13691
Sistan & Baluchestan	448357	74696	32007	14597	493	11922
Fars	1745627	241926	165591	133271	28061	129571
Qazvin	1880855	1399521	64116	44904	12365	38121
Qom.....	1614625	725164	193198	60617	35150	74934
Kordestan	537091	31177	64619	19648	134	64168
Kerman	3125363	2558463	73975	15625	2278	25574
Kermanshah	3142615	2615962	56456	27327	397	21044
Kohgiluyeh & Boyerahmad	347782	205786	16985	3052	19	3143
Golestan	2052857	1422498	193760	98393	230	28710
Gilan.....	1393630	257905	137998	202580	1137	91693
Lorestan	379101	22526	33621	15194	154	11967
Mazandaran	2882613	1713108	187654	63336	3083	116680
Markazi	1974802	1427623	133872	29756	1485	24556
Hormozgan	626803	18131	51271	83532	304	47912
Hamedan	1054618	567067	61018	35812	1664	31811
Yazd	1758286	1147234	56389	12941	342	18243

13.15. MAILES DISPATCHED TO OUT OF OSTAN, THE YEAR 1397 (continued) (mail)

Ostan	Express mail service		Hand to hand parcel	
	Parcel	Envelope	Parcel	Envelope
Total country	35779797	8106144	606255	139818
East Azarbayejan	705237	198350	16733	2995
West Azarbayejan	386190	182175	3225	611
Ardebil	181261	69610	1624	219
Esfahan	1188734	357207	24985	4399
Alborz	566835	405315	27109	5041
Ilam	113176	13372	14064	1686
Bushehr	247615	135958	8088	1539
Tehran	24412105	4481194	201955	38862
Chaharmahal & Bakhtiari	120289	24891	3116	287
South Khorasan	127024	44595	1621	967
Khorasan-e-Razavi.....	1113788	373101	70703	37251
North Khorasan.....	97717	20581	8638	1014
Khuzestan.....	606079	123971	42306	4009
Zanjan	204337	31371	3206	322
Semnan	194189	35754	14258	3382
Sistan & Baluchestan	213677	95672	3428	1865
Fars	709353	295000	35017	7837
Qazvin	262408	56455	2732	233
Qom.....	351182	168522	4591	1267
Kordestan	264686	89955	2402	302
Kerman	366683	73384	7888	1493
Kermanshah	336754	67368	14134	3173
Kohgiluyeh & Boyerahmad	101894	10317	5869	717
Golestan	220008	80447	6596	2215
Gilan.....	517655	165069	16520	3073
Lorestan	245029	41466	7862	1282
Mazandaran	646598	136065	14099	1990
Markazi	292841	55137	7436	2096
Hormozgan	292225	126328	5923	1177
Hamedan	269431	70787	13594	3434
Yazd	424797	76727	16533	5080

Source: Post Company of Islamic Republic of Iran.

13.16. MAILES DISPATCHED TO FOREIGN COUNTRIES, THE YEAR 1397 (mail)

Ostan	Grand total	Ordinary mail	Registered mail			
			Mail	Parcel & bag	Printed	Deposit
Total country	3232455	3027950	22356	42036	6445	91266
East Azarbayejan	231017	227402	440	1100	0	1853
West Azarbayejan	94812	88912	464	1621	14	1235
Ardebil	7398	6903	9	157	0	36
Esfahan	69553	58369	843	2596	86	6911
Alborz	115816	108072	1057	2313	0	1772
Ilam	24590	24100	3	9	0	11
Bushehr	20573	19604	52	47	0	56
Tehran	965370	855966	14121	21524	3447	52089
Chaharmahal & Bakhtiari	28155	27681	92	52	0	251
South Khorasan	16009	15773	32	64	0	70
Khorasan-e-Razavi.....	726290	715104	566	2056	32	2826
North Khorasan.....	12041	11769	48	56	0	117
Khuzestan.....	114056	108249	287	1462	0	3522
Zanjan	37612	36860	79	201	0	283
Semnan	52701	52080	77	76	0	150
Sistan & Baluchestan	3959	3474	48	16	0	35
Fars	21887	11252	544	2290	59	4140
Qazvin	66723	65094	177	446	0	806
Qom.....	38405	33729	363	657	2767	869
Kordestan	4928	1450	376	716	0	2074
Kerman	120894	118998	219	272	0	1088
Kermanshah	125103	121673	511	776	11	2038
Kohgiluyeh & Boyerahmad	9807	9571	14	6	0	39
Golestan	67649	66163	317	405	0	701
Gilan.....	20128	11996	609	1674	20	5155
Lorestan	1588	1048	77	33	0	70
Mazandaran	83804	79679	484	971	8	1974
Markazi	67757	66401	135	76	0	199
Hormozgan	1815	843	107	91	0	73
Hamedan	27671	26375	129	238	1	657
Yazd	54344	53360	76	35	0	166

13.16. MAILES DISPATCHED TO FOREIGN COUNTRIES, THE YEAR 1397 (continued) (mail)

Ostan	Express mail service	
	Envelope	Parcel
Total country	14058	28344
East Azarbayejan	137	85
West Azarbayejan	736	1830
Ardebil	23	270
Esfahan	614	134
Alborz	460	2142
Ilam	142	325
Bushehr	215	599
Tehran	6799	11424
Chaharmahal & Bakhtiyari	62	17
South Khorasan	17	53
Khorasan-e-Razavi.....	900	4806
North Khorasan	43	8
Khuzestan.....	514	22
Zanjan	110	79
Semnan	117	201
Sistan & Baluchestan	155	231
Fars	422	3180
Qazvin	163	37
Qom.....	15	5
Kordestan	81	231
Kerman	128	189
Kermanshah	92	2
Kohgiluyeh & Boyerahmad	57	120
Golestan	47	16
Gilan.....	602	72
Lorestan	111	249
Mazandaran	426	262
Markazi	291	655
Hormozgan	156	545
Hamedan	202	69
Yazd	221	486

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
1393.....	4	28
1394.....	4	26
1395.....	3	14
1396.....	3	10
1397.....	3	10
Tehran	1	7
Khuzestan	1	1
Sistan & Baluchestan	1	2
Kerman.....	0	0

Source: I. R. I. B.