

# Indexes of “Freedom of Expression” in Iran (Access to virtual information)



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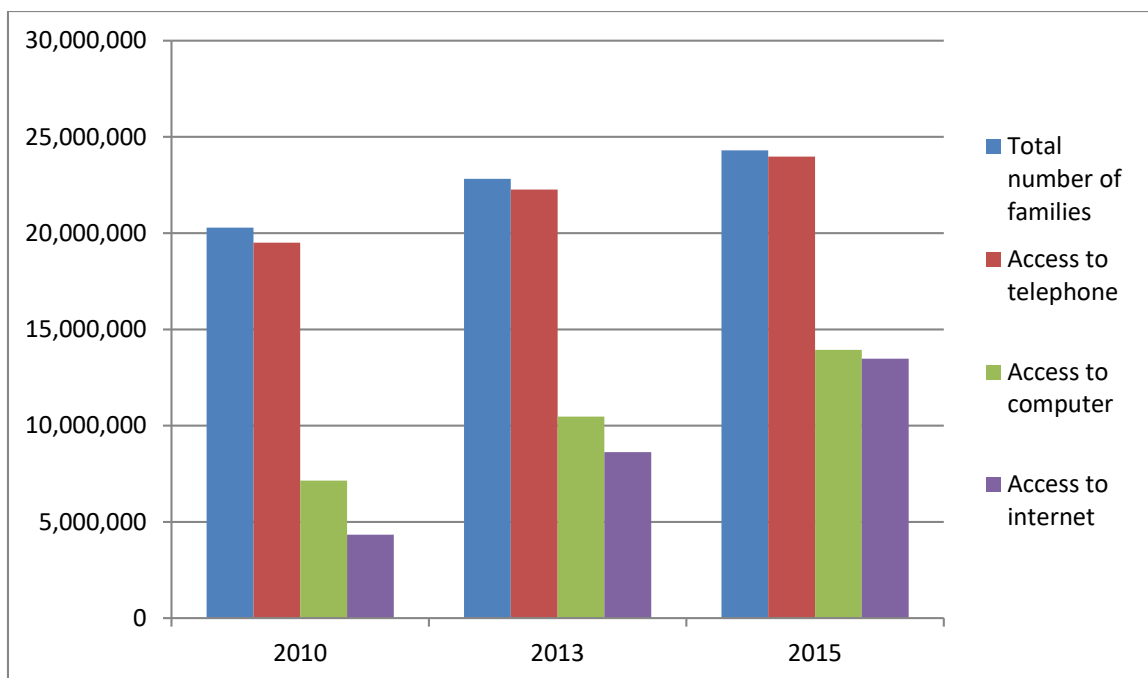
## -Access to the Internet

Today, the Internet has played an important role in ensuring the right to freedom of expression and has provided the field of the use of fundamental rights by removing limit , search and get information. Internet access rights are also known as bandwidth rights or connectivity freedoms. Accordingly, all humans should be able to access the Internet with the aim of using freedom of expression and access to basic human rights. The countries are responsible for ensuring access to the Internet and the country has no right to limit individual access to the Internet without any reason. In many countries access to the Internet is recognized as a right.

The Ministry of Communications and Information Technology has designed the infrastructure needed in pursuance of the implementation of Article 46 of the 5th Development Plan Law based on the creation and development of a national information network to provide all citizens with access to high-speed Internet.

### Access of families to information and communication services from 2010 to 2015

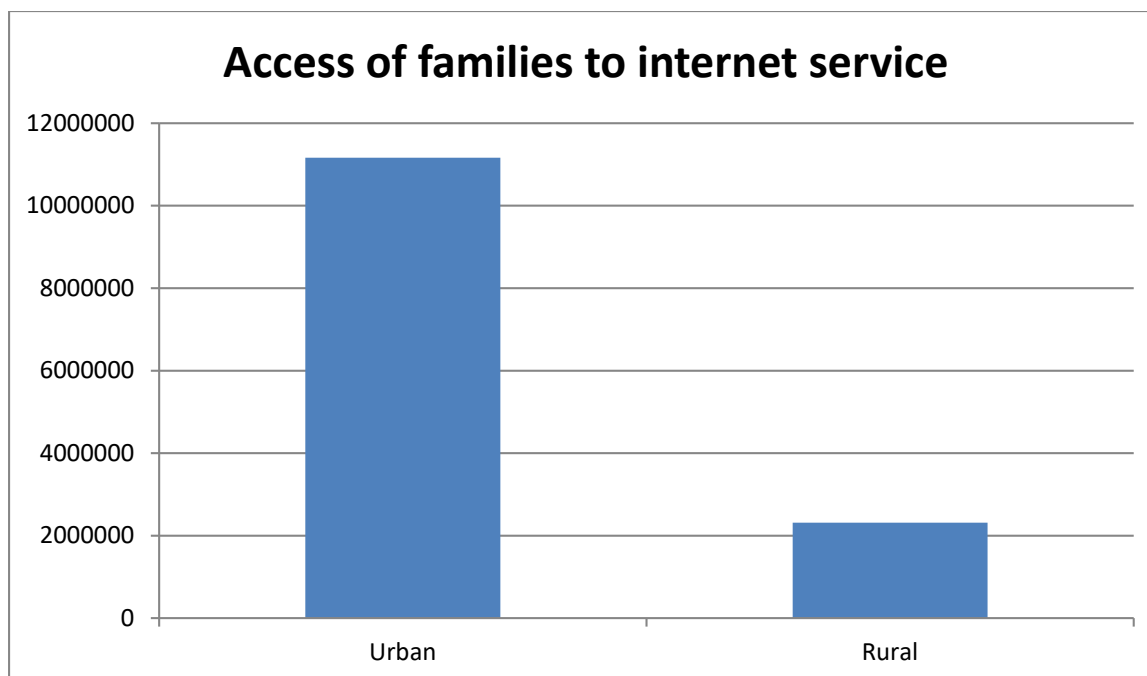
Details item	Statistic					
	2010		2013		2015	
	Number	Percent	Number	Percent	Number	Percent
Total number of families	20,286,247	100	22,821,770	100	24,299,758	100
Access to telephone	19,502,822	96.1	22,262,811	97.6	23,977,109	98.7
Access to computer	7,146,171	35.2	10,468,407	45.9	13,938,943	57.4
Access to internet	4,336,567	21.4	8,625,067	37.8	13,479,815	55.5



### Access of families to internet service by urban and rural areas (2015)

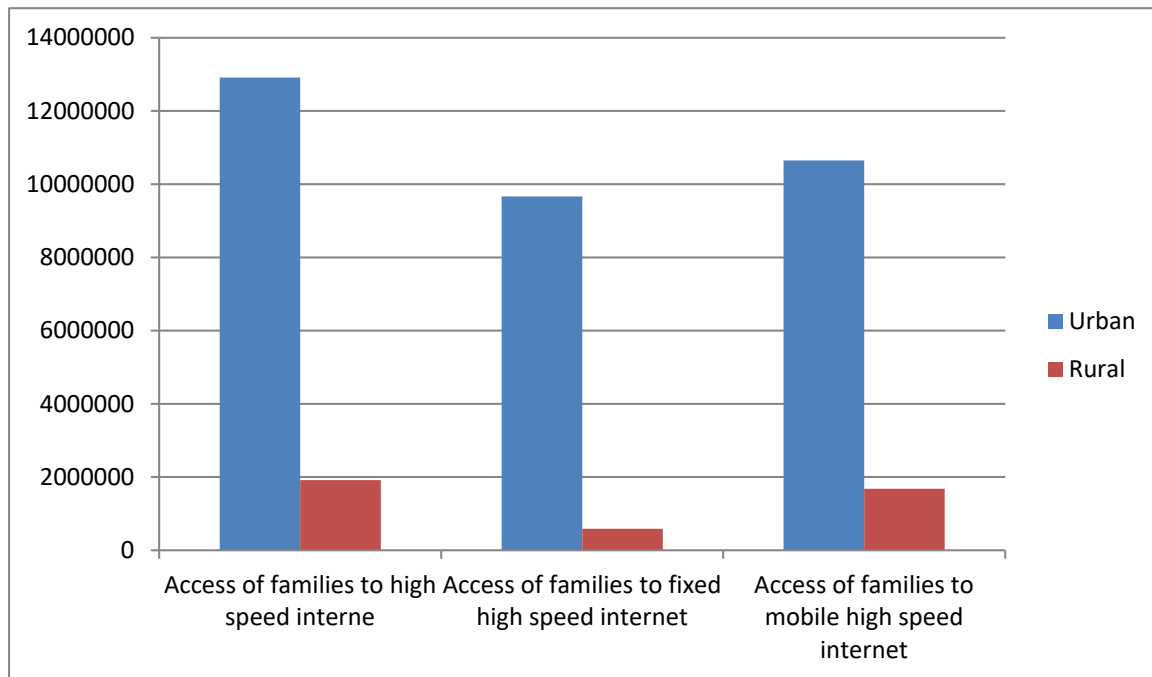
Details	Statistic	
	Percent	Number
Internet access		
Total	5/55	13479815
Urban	1/62	11162417
Rural	7/36	2317398

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### Access of families to high-speed internet by type and also by urban and rural areas

Details	Statistic					
	Total		Urban		Rural	
	Number	Percent	Number	Percent	Number	Percent
Access of families to high speed internet	12915609	8/95	10997693	5/98	1917916	8/82
Access of families to fixed high speed internet	9664725	9/51	6408885	4/57	585840	3/25
Access of families to mobile high speed internet	10651549	79	8969346	4/80	1682203	6/72



The rise in the number of families with access to internet service points to an increase in the number of internet users. In that context, the number of internet users in Iran has risen from 21165306 to 32821444 and also the internet penetration coefficient has surged from 30% to 45.3% among users.

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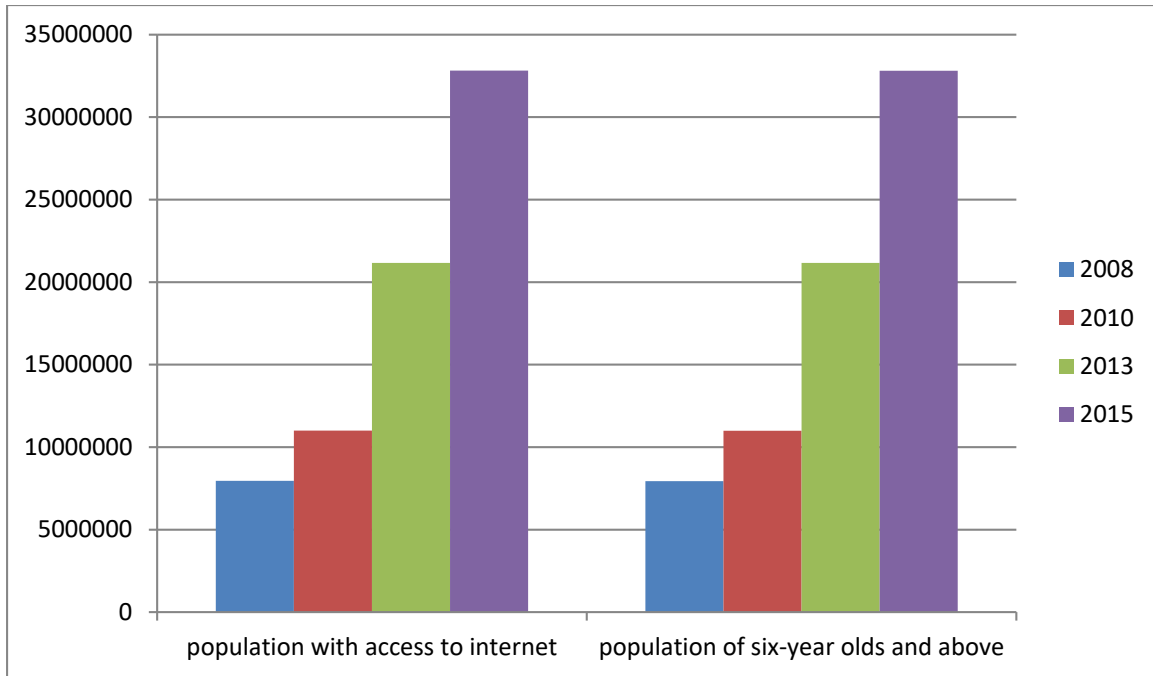
## Internet penetration coefficient form 2008 to 2015 by urban and rural areas

Details		Statistic							
Population		2008		2010		2013		2015	
		Number	penetration coefficient	Number	penetration coefficient	Number	penetration coefficient	Number	penetration coefficient
population with access to internet		7955928	1/11	11002248	7/14	21165306	4/27	32821444	6/41
population of six-year olds and above	Total	7940790	12	10992097	9/15	21165306	30	32811284	3/45
	urban	7234395	3/16	10150658	3/20	18761404	6/36	27699198	1/52
	rural	706395	3/3	841439	4/4	2372995	3/12	5112085	6/26



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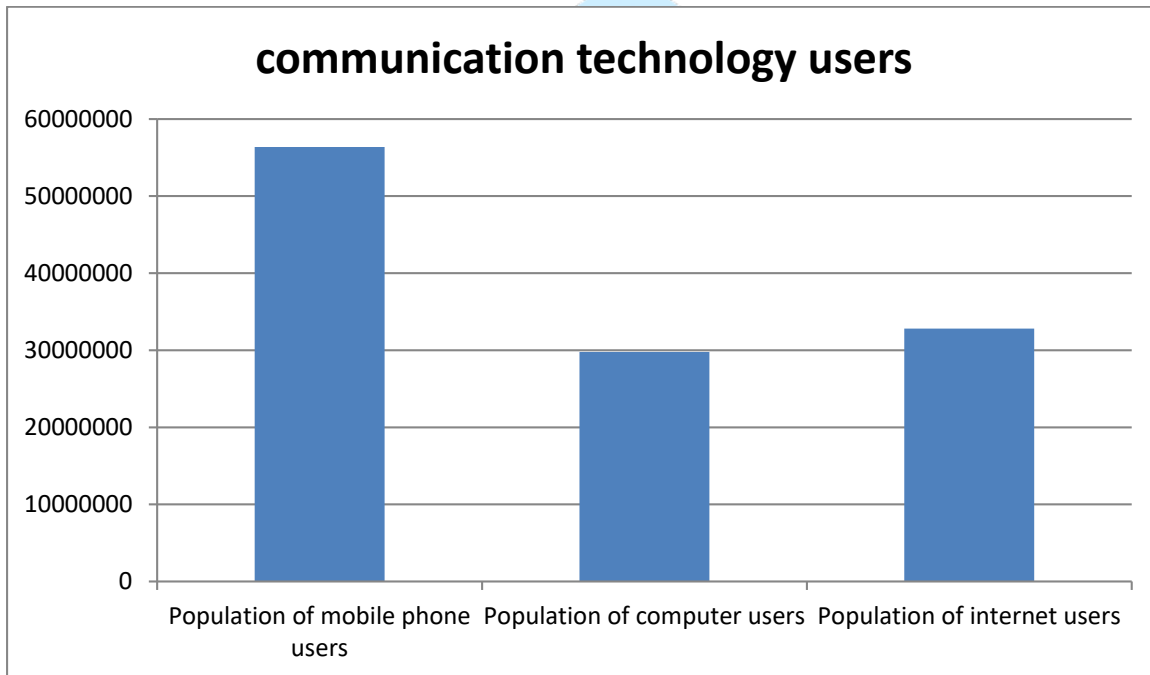


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## Gender of information and communication technology users by 2016

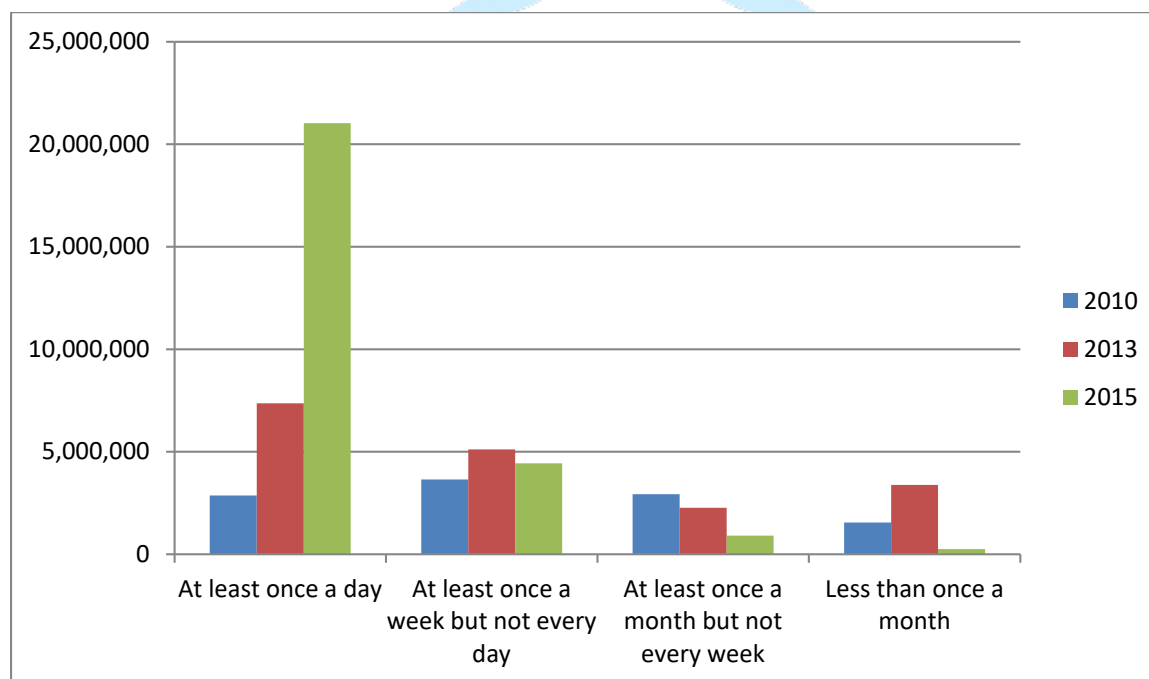
Details		Statistic	
Title		Percent	Number
Population of mobile phone users	Total	9/77	56375934
	Male	5/83	30819078
	Female	72	25556846
Population of computer users	Total	2/41	29782628
	Male	1/42	15518346
	Female	2/40	14264282
Population of internet users	Total	3/45	32811284
	Male	3/46	17068730
	Female	4/44	15742553





## Frequency of the use of internet service by users

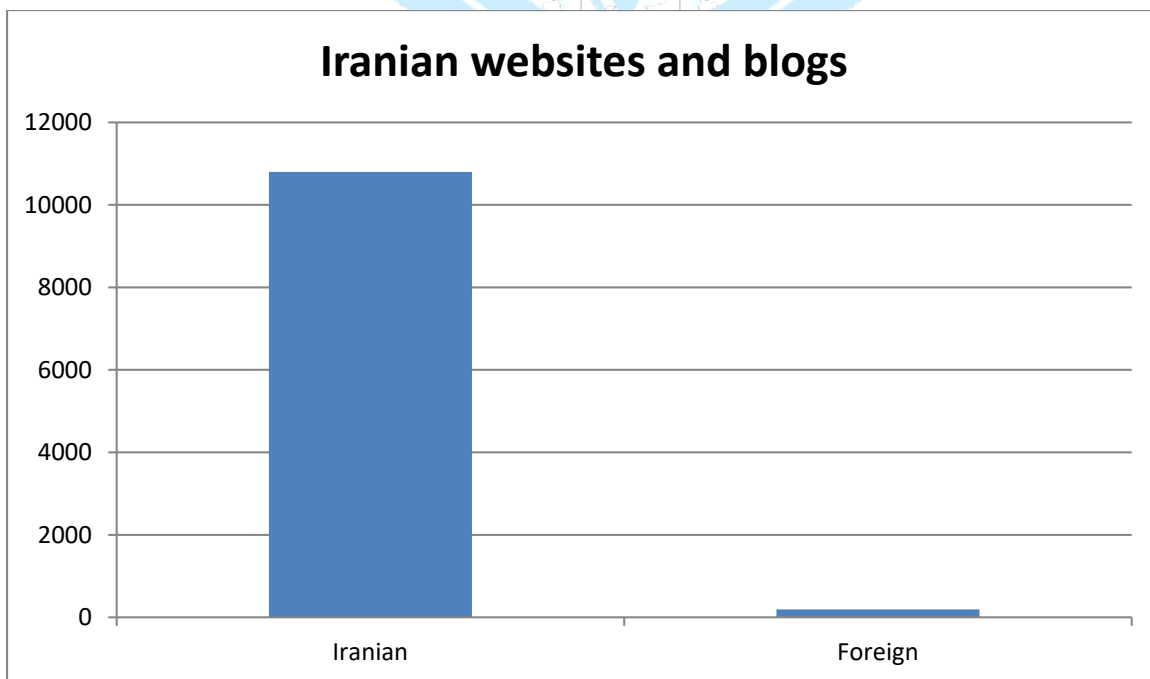
Details	Statistic					
	2010		2013		2015	
	Number	Percent	Number	Percent	Number	Percent
Total population of users	10,992,097	100	21,134,399	100	32,811,284	100
At least once a day	2,868,507	26.1	7,361,192	34.8	21,029,852	64.1
At least once a week but not every day	3,644,725	33.2	5,115,841	24.2	4,437,002	13.5
At least once a month but not every week	2,926,129	26.2	2,267,446	10.7	908,281	2.8
Less than once a month	1,545,437	14.1	3,381,429	16	251,673	0.8



## Iranian websites and blogs

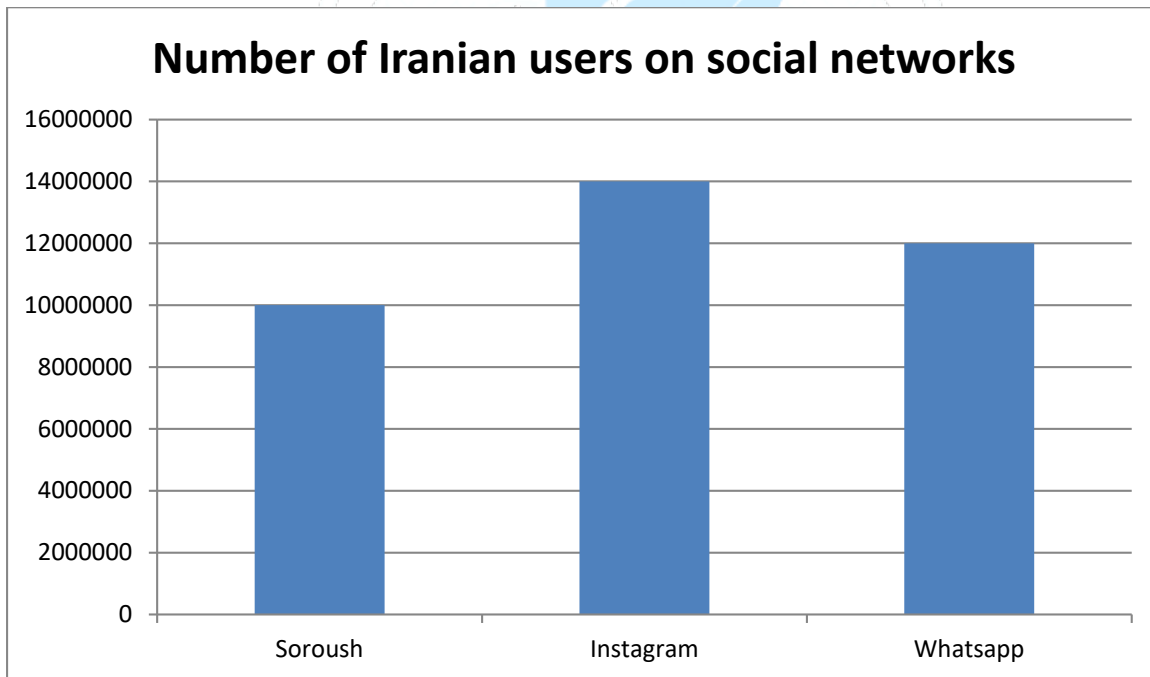
According to statistics registered with Iranian websites and websites, there are 11,9 blogs registered that there are 10,779 Iranian blogs and 192 foreign blogs and Blogfa has the most statistics by registered 4,874 blogs.

Details	Statistic
weblogs	Number
Iranian	10797
Foreign	192



### Number of Iranian users on social networks

Details		Statistic
Network name		Number
Internal messenger	Soroush	10 million
Foreign messenger	Instagram	۱۴ million
	Whatsapp	1۷ million



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### Global rank of Iran on social networks based on global statistics

Details	Statistic
Network name	Global rank
Viber	First
line	Third
Instagram	There is not enough statistics

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