

## COMMUNICATION AND INTERNET

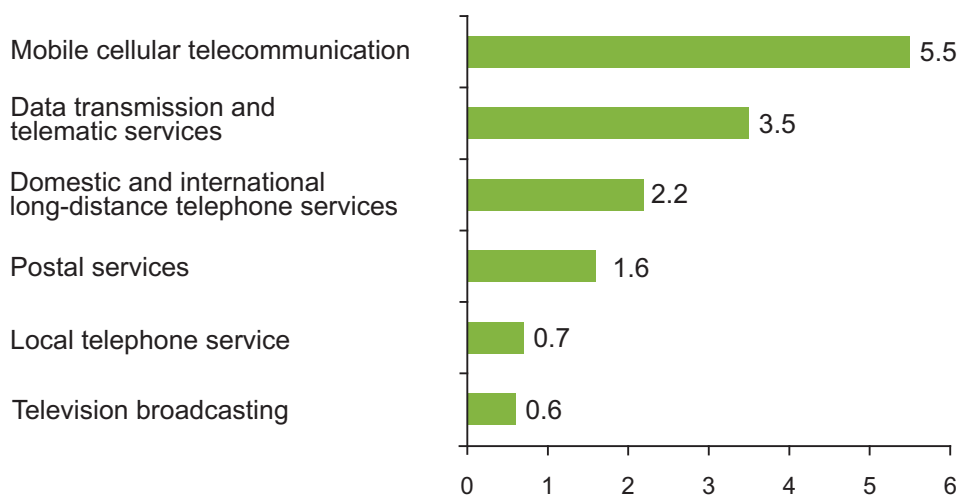
*The important thing to remember  
is that this is not a new form of life.  
It is just a new activity.*

Esther Dyson  
(author and social commentator,  
philanthropist, 1951)

Communication is a rapidly developing industry aimed at meeting growing communication demands of the community and economy.

The revenues from communication services in 2013 were at BYR 15.3 trillion, with the biggest contribution of the mobile cellular telecommunications accounting for BYR 5.5 trillion.

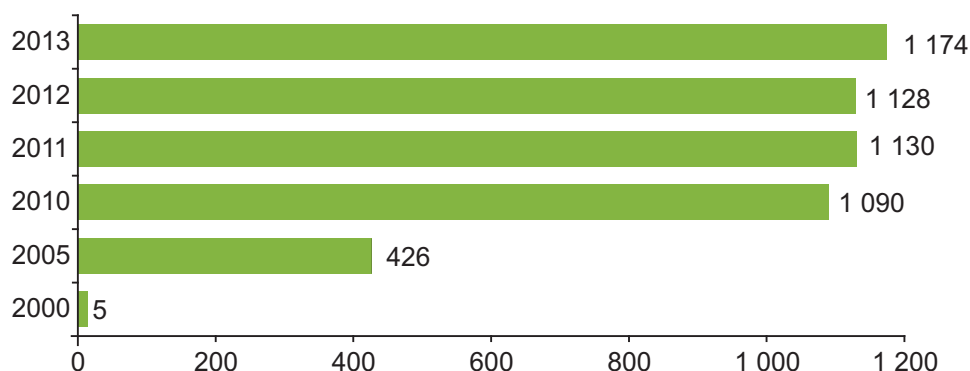
**REVENUES FROM COMMUNICATION SERVICES in 2013**  
(trillion rubles)



*In the ICT Development Index ranking with 157 participating countries Belarus moved up from the 46<sup>th</sup> position (2011) to the 41<sup>st</sup> (2012).*

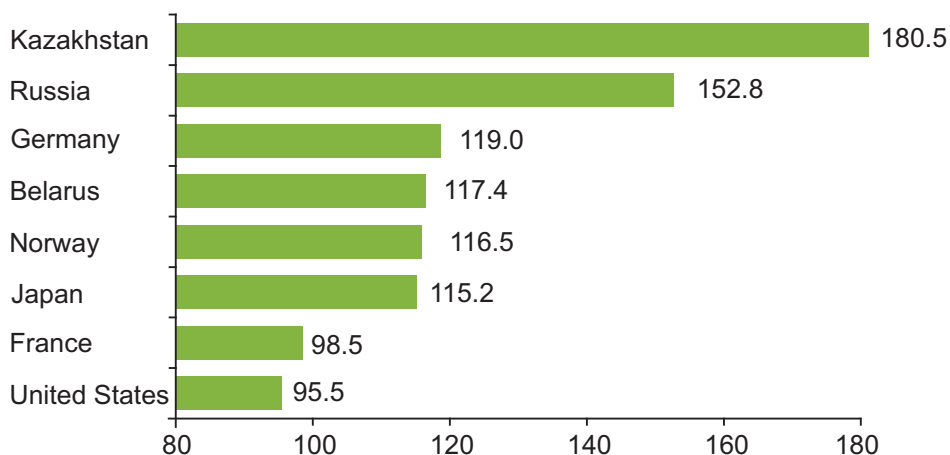
Cellular telecommunication networks continue to develop intensively in Belarus. Mobile telecommunication services are currently provided by four operators. As of 1 January 2014, the total number of cellular telephone subscriptions was 11.1 million.

## MOBILE CELLULAR TELEPHONE SUBSCRIPTIONS PER 1 000 POPULATION (end of year; subscriptions)



*In Belarus, cellular telecommunication covers 98.4% of the territory and 99.9% of the population.*

## NUMBER OF CELLULAR TELEPHONE SUBSCRIPTIONS BY SELECTED COUNTRIES in 2013 (end of year; subscriptions per 100 inhabitants)



The most popular type of data transmission is the Internet connection.

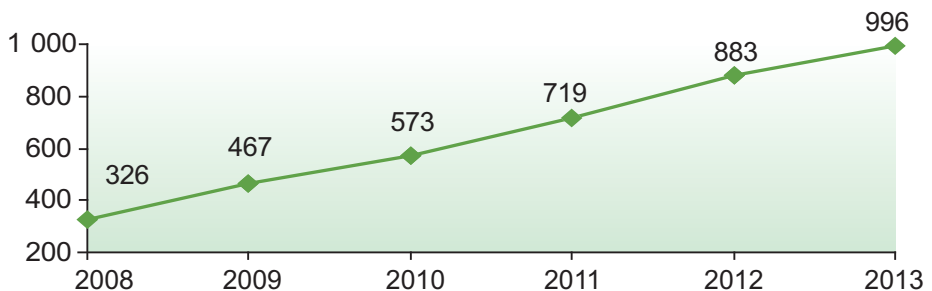
The number of Internet subscribers at the beginning of 2014 was 9.4 million, including 8.4 million individuals.

## DATA TRANSMISSION NETWORK DEVELOPMENT (end of year)

Indicator	2008	2009	2010	2011	2012	2013
Total number of data transmission subscribers, thous.	3 404	4 791	6 013	7 528	9 218	10 320
of which:						
with Internet connection	3 101	4 437	5 432	6 805	8 361	9 433
individuals	2 849	3 985	4 809	6 062	7 469	8 407
via dial-up connection	1 063	495	349	143	88	55
via fixed (continuous) connection	444	1 048	1 601	2 020	2 435	2 688
via wireless connection	1 340	2 441	2 858	3 899	4 946	5 664
via other connection	1.7	1.4	1.4	0.5	0.2	0.2
legal entities	252	452	623	743	891	1 026
via dial-up connection	50	37	29	21	15	10
via fixed (continuous) connection	34	45	65	79	96	117
via wireless connection	163	366	524	639	777	897
via other connection	5.3	4.9	5.1	3.9	2.6	2.2
Bandwidth of external network access channels, Gb/s	7	23	67	200	350	480

The number of Internet subscribers per 1 000 population grew by 13% over 2013 and by the end of the year reached 996.

### INTERNET SUBSCRIBERS PER 1 000 POPULATION (organisations and individuals, subscribers)

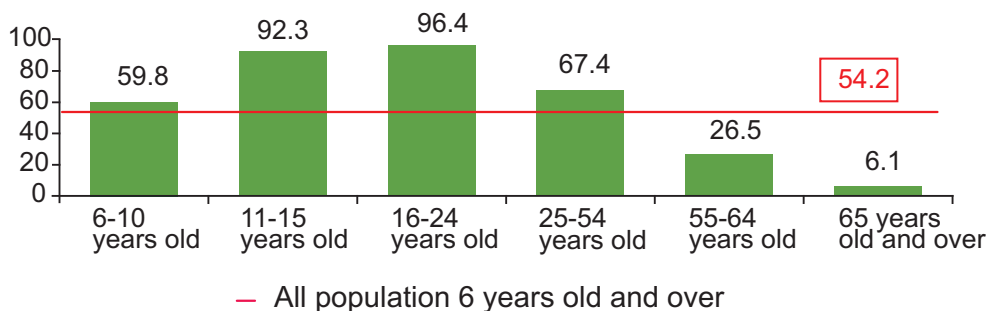


In 2013, 51.9% of households had Internet access from home computer, with 59.5% and 31.8% for urban and rural households respectively.

The most active Internet users are young people 16-24 years old, although the representatives of older ages have been mastering the global network. Thus, the share of Internet users among 55-64 year olds makes up 27%, and among 65 and over year olds 6%.

## INTERNET USERS BY AGE GROUP in 2013

(according to data of household sample survey;  
percent of total population of corresponding group)



As many as 86.3% of users connect to the Internet from their home computer, while 5.8% access the Internet for their private purposes from office or school/university computers. About 5% of users access the Internet via mobile devices.

## INTERNET USERS BY MAIN PLACE OF ACCESS in 2013

(according to data of household sample survey;  
percent of total)

	Total	Of which by main place of access					
		via personal computer or other fixed equipment				any place	
		home	place of work, education	home of a friend, relative or neighbour	computer club, Internet café	via mobile phone	via other mobile access devices
Population aged 6 and over using the Internet							
	100	86.3	5.8	3.0	0.1	4.2	0.6
of which by age:							
6-10	100	92.5	0.2	3.2	0.0	3.5	0.6
11-15	100	88.9	0.2	4.1	0.6	5.3	0.9
16-24	100	87.4	1.7	3.2	0.3	6.5	0.9
25-54	100	85.7	7.8	1.8	0.1	4.0	0.6
55-64	100	82.8	8.7	7.0	0.0	1.4	0.1
65 and older	100	80.0	5.0	14.4	0.0	0.6	0.0

Most users (64.3%) access the Internet daily. Especially “Internet-dependent” are 16-24 year-old users.

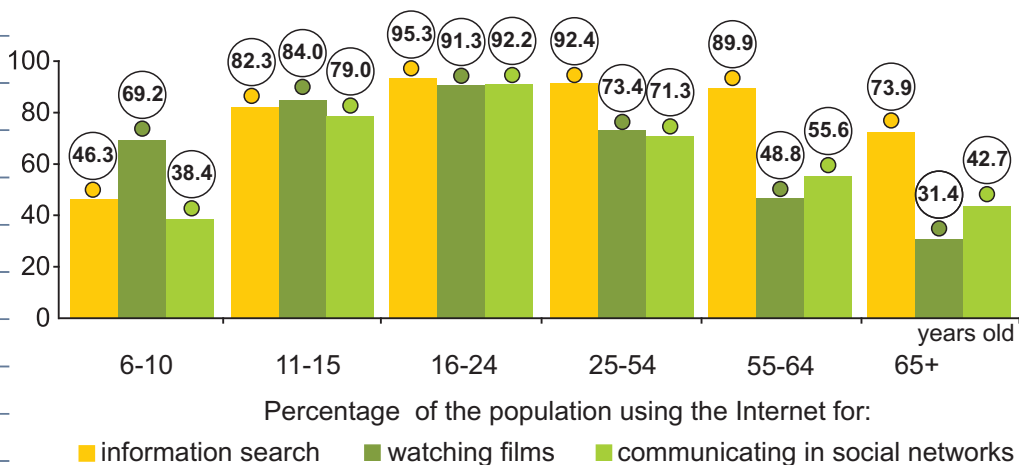
Each day 86% of young people connect to the World Wide Web.

### INTERNET USERS BY FREQUENCY OF ACCESS in 2013 (percent of total)

Indicator	Total	Of which by frequency of access		
		daily	at least once a week	occasionally
Population aged 6 and over using the Internet				
	100	64.3	19.0	16.7
of which by age:				
6-10	100	57.2	24.5	18.3
11-15	100	76.1	14.9	9.0
16-24	100	86.2	10.2	3.6
25-54	100	61.4	19.8	18.8
55-64	100	41.4	27.9	30.7
65 and older	100	39.0	27.9	33.1

The most popular activity on the Internet is search for information – 88.7% of users access the Internet for this purpose.

### INTERNET USERS BY MAIN PURPOSE OF ACCESS in 2013 (according to data of household sample survey; percent of total)



## PURPOSES OF INTERNET USE in 2013

(percent of total Internet users)

	Percentage of population using the Internet for							
	search information	watching, listening or ownloading films, music, etc.	communicating in social networks	sending or receiving e-mails	playing online games	purchasing goods or services	education or learning activities	financial transactions
Population aged 6 and over using the Internet								
	88.7	74.2	71.7	49.2	48.1	28.5	24.6	12.7
of which by age:								
6-10	46.3	69.2	38.4	11.3	87.3	0.2	42.7	0.2
11-15	82.3	84.0	79.0	28.8	84.3	5.7	79.9	1.2
16-24	95.3	91.3	92.2	59.7	63.2	36.0	56.9	10.8
25-54	92.4	73.4	71.3	52.5	39.2	34.6	8.5	16.9
55-64	89.9	48.8	55.6	50.9	20.5	22.0	3.5	10.6
65 and older	73.9	31.4	42.7	68.4	13.8	8.4	3.7	7.0

## NUMBER OF INTERNET USERS BY SELECTED COUNTRIES

(users per 100 inhabitants)

