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The data book presents statistics on the socio-economic situation in the Republic of Belarus in 2016 as compared with the previous years.

The publication is intended for senior management, government bodies, financial and economic services of enterprises, scientific organisations, higher education teaching staff, postgraduates and students, and other interested users.

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FOREWORD

The yearbook is the most comprehensive annual publication of the National Statistical Committee of the Republic of Belarus reflecting phenomena and processes taking place in the economic and social life of the country.

The yearbook is prepared on the basis of the data received by the state statistical bodies from enterprises, organisations, population through various state statistical observations, including censuses and sample surveys.

The publication was prepared using the data of the Ministry of the Internal Affairs of the Republic of Belarus, the Ministry of Forestry of the Republic of Belarus, the Ministry of Taxes and Duties of the Republic of Belarus, the Ministry of Natural Resources and Environmental Protection of the Republic of Belarus, the Ministry of Finance of the Republic of Belarus, the Ministry of Justice of the Republic of Belarus, the State Committee for Property of the Republic of Belarus, the State Committee on Science and Technology of the Republic of Belarus, the National Bank of the Republic of Belarus, as well as the Interstate Statistical Committee of the Commonwealth of Independent States and other international organisations.

The book widely presents the official statistical information on the population, employment and living standards. Published are data on housing conditions, health status and health services, education and culture, tourism and recreation.

The yearbook provides main macroeconomic indicators. One of its sections contains general characteristics of the organisations of the Republic of Belarus by economic activity, ownership type and legal organisational form.

Substantial place in the yearbook is dedicated to the indicators characterizing the situation in and development of industry, agriculture, trade, transport, communications, etc. Published are data on research and innovation activities, on financial performance of organisations, investment, prices and tariffs.

The "External economic activity" section presents data on the balance of payments, as well as on the volumes of foreign trade in goods and services, structure of exports and imports.

The main socio-economic indicators in the yearbook are given by economic activity according to the National Classification of the Republic of Belarus OKRB 005-2011 "Kinds of economic activity" (OKED); the data published previously according to the National Classification of the Republic of Belarus OKRB 005-2006 "Kinds of economic activity" were converted accordingly.

Some data for 2015 were revised as compared with those published earlier. In some cases the 2016 data are preliminary and are subject to revision in further issues.

Brief methodological explanations are given for selected statistical indicators.

More detailed information on specific aspects of the socio-economic development of the Republic of Belarus is presented in other thematic statistical publications of Belstat.

Responsible for the sections of the data book

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				E.P. Akhramionok	368-13-48
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National wealth	I.V. Sergeichenko	368-21-97	External economic activity	V.A. Kuleshevich	367-72-03
System of national accounts	I.V. Sergeichenko	368-21-97			

Abbreviations

mm – millimetre	hp – horse-power
m – metre	ha – hectare
m ² – square metre	tkm – tonne-kilometre
m ³ – cubic metre	pkm – passenger-kilometre
km – kilometre	c. – copy
km ² – square kilometre	BYR/BYN – Belarusian ruble
kg – kilogramme	USD – United States dollar
t – tonne	thsd – thousand
pcs – pieces, units	mln – million
l – litre	bn – billion
dal – decalitre	trln – trillion

Explanation of symbols

–	not applicable
...	data not available
0.0	negligible magnitude

Value indicators for 1994-1999 are given in terms of the denomination effective from 20 August 1994 (1 new ruble was equal to 10 old rubles); for 2000-2015 – in terms of the denomination effective from 1 January 2000 (1 new ruble was equal to 1000 old rubles); for 2016 – in terms of the new denomination effective from 1 July 2016 (1 BYR = 10 000 BYN); for other years – in the denomination of corresponding years.

Relative indicators are calculated on the basis of absolute figures expressed in smaller units of measure than those given in tables.

In some cases minor discrepancy between the total and the sum can be explained by data rounding.

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1. MAIN SOCIO-ECONOMIC CHARACTERISTICS**1.1. Main socio-economic indicators**

	1970	1980	1990	2000	2001	2002	2003	2004	2005	2006
Population (end of year), thsd	8 992 ²⁾	9 663	10 190	9 957	9 900	9 831	9 763	9 697	9 630	9 579
of which at the age:										
under working – total	2 782	2 357	2 495	1 989	1 914	1 829	1 754	1 680	1 615	1 570
men	1 421	1 201	1 273	1 020	982	939	901	863	830	807
women	1 361	1 156	1 222	969	932	890	853	817	785	763
working – total	4 747	5 660	5 665	5 843	5 873	5 903	5 928	5 937	5 944	5 934
men	2 293	2 861	2 922	2 968	2 978	2 996	3 017	3 034	3 048	3 050
women	2 454	2 799	2 743	2 875	2 895	2 907	2 911	2 903	2 896	2 884
over working – total	1 460	1 646	2 030	2 125	2 113	2 099	2 081	2 080	2 071	2 075
men	413	427	587	680	678	665	644	629	611	604
women	1 047	1 219	1 443	1 445	1 435	1 434	1 437	1 451	1 460	1 471
Natural increase / decrease (-)										
thsd persons	77.7	58.9	32.6	-41.2	-48.6	-57.9	-54.7	-51.1	-51.4	-41.7
per 1000 population	8.6	6.1	3.2	-4.1	-4.9	-5.9	-5.6	-5.3	-5.3	-4.3
Net migration										
thsd persons	-19.5	12.1	9.1	5.5	5.1	2.1	1.9	5.6
per 1000 population	-1.9	1.2	0.9	0.6	0.5	0.2	0.2	0.6
Average annual number of employed in the economy, thsd	4 321	4 959	5 151	4 444	4 422	4 387	4 347	4 326	4 414	4 470
Number of unemployed registered with labour, employment and social protection agencies (end of year), thsd				95.8	102.9	130.5	136.1	83.0	67.9	52.0
percent of labour force				2.1	2.3	2.9	3.1	1.9	1.5	1.1
Number of pensioners (end of year), thsd	1 636	1 941	2 375	2 622	2 614	2 615	2 599	2 594	2 588	2 586
Money income of population										
total, BYR bn	6	12	24	5 577	11 506	17 087	22 795	29 565	38 622	48 685
per capita, BYR thsd per month	0.1	0.1	0.2	46.6	96.6	144.3	193.9	253.2	333.0	422.4
Population with average per capita disposable resources below the minimum subsistence budget, thsd				3 999.4	2 789.8	2 967.4	2 677.4	1 725.7	1 216.8	1 055.3
percent of total population				41.9	28.9	30.5	27.1	17.8	12.7	11.1

OF THE REPUBLIC OF BELARUS

for years 1970-2016¹⁾

2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	
9 542	9 514	9 500	9 481	9 465	9 464	9 468	9 481	9 498	9 505	Population (end of year), thsd
										of which at the age:
1 541	1 520	1 514	1 513	1 522	1 549	1 580	1 610	1 641	1 669	under working – total
792	782	779	778	782	796	813	828	844	859	men
749	738	735	735	740	753	767	782	797	810	women
5 908	5 884	5 847	5 804	5 749	5 687	5 623	5 560	5 499	5 432	working – total
3 041	3 032	3 016	3 000	2 978	2 955	2 933	2 910	2 888	2 861	men
2 867	2 852	2 831	2 804	2 771	2 732	2 690	2 650	2 611	2 571	women
2 093	2 110	2 139	2 164	2 194	2 228	2 265	2 311	2 358	2 404	over working – total
607	612	623	630	638	647	655	671	689	707	men
1 486	1 498	1 516	1 534	1 556	1 581	1 610	1 640	1 669	1 697	women
										Natural increase / decrease (-)
-29.4	-26.0	-25.8	-29.1	-25.9	-10.6	-7.3	-3.0	-1.0	-1.6	thsd persons
-3.1	-2.8	-2.7	-3.0	-2.8	-1.2	-0.7	-0.3	-0.1	-0.2	per 1000 population
										Net migration
4.7	8.1	12.3	10.3	9.9	9.3	11.6	15.7	18.5	7.9	thsd persons
0.5	0.8	1.3	1.1	1.0	1.0	1.2	1.7	1.9	0.8	per 1000 population
4 518	4 611	4 644	4 703	4 691	4 612	4 578	4 551	4 496	4 406	Average annual number of employed in the economy, thsd
44.1	37.3	40.3	33.1	28.2	24.9	20.9	24.2	43.3	35.3	Number of unemployed registered with labour, employment and social protection agencies (end of year), thsd
1.0	0.8	0.9	0.7	0.6	0.5	0.5	0.5	1.0	0.8	percent of labour force
2 591	2 593	2 601	2 615	2 631	2 649	2 672	2 694	2 728	2 755	Number of pensioners (end of year), thsd
58 670	75 305	87 401	108 468	165 714	321 571	442 286	526 276	562 891	58 705	Money income of population total, BYR bn, 2016 – BYN mln
511.4	658.6	766.1	952.4	1 457.7	2 831.4	3 893.6	4 628.9	4 943.1	514.9	per capita, BYR thsd per month, 2016 – BYN per month
732.8	574.8	507.8	468.2	655.5	562.6	488.5	431.9	456.4	498.5	Population with average per capita disposable resources below minimum subsistence budget, thsd
7.7	6.1	5.4	5.2	7.3	6.3	5.5	4.8	5.1	5.7	percent of total population

	1970	1980	1990	2000	2001	2002	2003	2004	2005	2006	2007
Nominal gross average monthly earnings, BYR	94	142	269	58 916	123 021	189 232	250 686	347 519	463 741	582 166	694 045
Average pension size (end of year), BYR	36	58	107	36 423	64 987	89 637	113 943	172 592	211 013	277 626	328 163
Gross Domestic Product ³⁾											
total, BYR bn			43	9 134	17 173	26 138	36 565	49 992	65 067	79 267	97 165
per capita, BYR thsd			4	915	1 730	2 649	3 732	5 138	6 733	8 253	10 163
Final consumption expenditure ³⁾ , BYR bn			31	6 977	13 597	21 047	28 707	37 159	47 351	56 028	68 341
Gross accumulation ³⁾ , BYR bn			11	2 320	4 081	5 797	9 124	14 331	18 518	25 511	33 126
Actual final consumption of households ³⁾ , BYR bn			23	6 388	12 263	19 098	25 789	32 955	41 824	49 819	60 730
Fixed assets of the economy at original cost (end of year), BYR bn	21	55	106	86 570	116 129	152 547	192 456	235 329	243 395	297 433	341 880
Commissioning of fixed assets, BYR bn	3	4	8 ⁴⁾	1 770	2 840	3 987	6 294	9 566	12 601 ⁴⁾	18 332	23 623
Industrial production ⁵⁾ , BYR bn	12	24	42	11 016	19 566	26 101	34 706	50 278	64 502	78 673	97 335
Agricultural production ⁶⁾ , BYR bn	17	2 748	4 553	6 525	7 832	10 575	12 880	15 632	18 207
of which:											
crop-growing	6	1 491	2 379	3 581	4 558	5 759	6 775	8 466	9 887
animal husbandry	11	1 257	2 174	2 944	3 274	4 816	6 105	7 166	8 320
Fixed capital investment, BYR bn	3	4	9	1 809	3 049	4 485	7 131	10 783	15 096	20 374	26 053
Commissioning of residential buildings, thsd m ² of total floor space	4 328	4 291	5 282	3 528.5	3 008.9	2 810.5	3 019.2	3 501.5	3 785.5	4 087.5	4 660.7
Freight turnover ⁷⁾ , mln tkm	59 480	85 024	99 634	89 154	91 410	97 963	109 510	118 738	127 320	128 494	130 868
Passenger turnover ⁸⁾ , mln pkm	17 036	28 354	42 618	32 449	30 345	29 281	28 165	28 171	24 354	24 108	23 906

Continued

2008	2009	2010	2011	2012	2013	2014	2015	2016	
868 169	981 584	1 217 313	1 899 782	3 676 083	5 061 418	6 052 367	6 714 997	722.7	Nominal gross average monthly earnings, BYR, 2016 – BYN
389 427	429 514	584 675	940 442	1 885 508	2 206 843	2 643 456	2 805 727	297	Average pension size (end of year), BYR, 2016 – BYN
129 791	137 442	170 466	307 245	547 617	670 689	805 793	899 098	94 321	Gross Domestic Product ³⁾ total, BYR bn, 2016 – BYN mln
13 622	14 457	17 962	32 433	57 860	70 852	85 048	94 745	9 927	per capita, BYR thsd, 2016 – BYN
88 884	98 928	122 167	190 965	337 432	433 843	536 509	609 581	66 652	Final consumption expenditure ³⁾ , BYR bn, 2016 – BYN mln
48 855	51 231	69 305	114 349	192 182	260 214	280 747	261 050	23 820	Gross accumulation ³⁾ , BYR bn, 2016 – BYN mln
80 427	90 081	110 791	175 272	311 588	402 229	497 761	563 545	60 895	Actual final consumption of households ³⁾ , BYR bn, 2016 – BYN mln
383 048	433 198	521 725	1 044 704	1 435 525	1 790 541	2 110 972	2 425 090	269 810	Fixed assets of the economy at original cost (end of year), BYR bn, 2016 – BYN mln
31 946	39 549	46 856	75 811	136 613	159 807	206 420	188 137	17 981	Commissioning of fixed assets, BYR bn, 2016 – BYN mln
132 732	129 374	167 386	348 311	617 195	607 410	674 348	739 590	81 795	Industrial production ⁵⁾ , BYR bn, 2016 – BYN mln
25 219	26 799	35 532	54 136	94 864	103 854	128 991	135 378	15 502	Agricultural production ⁶⁾ , BYR bn, 2016 – BYN mln
14 010	14 341	19 649	27 764	42 629	47 123	61 350	60 582	7 177	of which: crop-growing
11 209	12 458	15 883	26 372	52 235	56 731	67 641	74 796	8 325	animal husbandry
37 202	43 378	55 381	98 665	154 442	209 575	225 270	207 152	18 710	Fixed capital investment, BYR bn, 2016 – BYN mln
5 082.9	5 710.5	6 629.9	5 480.1	4 482.8	5 220.4	5 523.0	5 055.3	4 284.7	Commissioning of residential buildings, thsd m ² of total floor space
130 796	121 172	128 144	134 269	131 684	130 752	131 402	125 957	125 820	Freight turnover ⁷⁾ , mln tkm
21 699	19 932	23 498	23 671	25 295	26 618	25 092	24 051	24 018	Passenger turnover ⁸⁾ , mln pkm

	1970	1980	1990	2000	2001	2002	2003	2004	2005	2006
Retail turnover, BYR bn	5	9	17	3 936	7 697	11 273	14 400	18 432	23 951	29 488
Catering turnover, BYR bn	0.5	0.8	2	261	474	636	770	1 020	1 279	1 574
Revenue of the consolidated budget ⁹⁾ , BYR bn	3.5	6.0	15.3	3 181	5 747	8 636	12 211	22 057	30 825	38 391
percent of GDP			35.3	34.8	33.5	33.0	33.4	44.1	47.4	48.4
Expenditure of the consolidated budget ¹⁰⁾ , BYR bn	3.3	5.8	14.3	3 236	6 023	8 681	12 795	22 036	31 257	37 256
percent of GDP			33.0	35.4	35.1	33.2	35.0	44.1	48.1	47.0
Surplus / deficit (-) of the consolidated budget, BYR bn	0.2	0.2	1	-55	-276	-45	-584	21	-432	1 135
percent of GDP			2.3	-0.6	-1.6	-0.2	-1.6	0.04	-0.7	1.4
Net profit in the economy ¹⁰⁾ , BYR bn	3	5	15	1 913	2 287	3 215	4 673	4 279	7 128	8 931
Bank credits to the economy and population (balance of debt under credits provided, end of year) ¹¹⁾ , BYR bn	4	11	11	1 398	2 345	3 586	5 580	9 107	12 497	19 699
of which:										
short-term credits	3	7	8	848	1 321	2 056	2 921	4 737	6 064	9 050
long-term credits	1	4	3	550	1 024	1 530	2 659	4 370	6 433	10 649
Gross external debt (end of year) ¹²⁾ , USD bn				2.1	3.0	3.9	4.2	4.9	5.1	6.8
percent of GDP				16.0	24.2	26.7	23.5	21.3	17.0	18.5
Consumer price index ¹³⁾ , %	207.5	146.1	134.8	125.4	114.4	108.0	106.6
Industrial producer price index ¹⁴⁾ , %	262.6	139.1	139.9	127.1	117.6	111.0	109.0
Price index in construction ¹³⁾ , %	337.2	130.9	132.3	127.6	124.6	113.8	109.9

Continued

2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	
36 272	48 202	52 033	64 865	112 899	202 309	268 019	318 100	347 240	36 923	Retail turnover, BYR bn, 2016 – BYN mln
1 897	2 449	2 703	3 271	5 573	10 320	13 551	15 910	16 988	1 905	Catering turnover, BYR bn, 2016 – BYN mln
48 049	65 663	62 808	48 754	85 608	157 956	189 232	219 281	266 321	28 526	Revenue of the consolidated budget ⁹⁾ , BYR bn, 2016 – BYN mln
49.4	50.6	45.7	28.6	27.9	28.8	28.2	27.2	29.6	30.2	percent of GDP
47 627	63 811	63 766	52 980	79 428	155 169	187 751	211 154	250 377	27 322	Expenditure of the consolidated budget ⁹⁾ , BYR bn, 2016 – BYN mln
49.0	49.2	46.4	31.1	25.9	28.3	28.0	26.2	27.8	29.0	percent of GDP
422	1 852	-958	-4 226	6 180	2 787	1 481	8 127	15 945	1 204	Surplus / deficit (-) of the consolidated budget, BYR bn, 2016 – BYN mln
0.4	1.4	-0.7	-2.5	2.0	0.5	0.2	1.0	1.8	1.3	percent of GDP
10 488	18 002	13 076	17 749	50 868	92 567	60 871	57 600	32 338	6 179	Net profit in the economy ¹⁰⁾ , BYR bn, 2016 – BYN mln
29 030	44 831	63 724	88 922	148 021	202 130	259 555	314 138	377 908	35 863	Bank credits to the economy and population (balance of debt under credits provided, end of year) ¹¹⁾ , BYR bn, 2016 – BYN mln
										of which:
7 042	12 172	17 838	22 209	36 140	55 127	66 786	84 844	101 420	9 010	short-term credits
21 988	32 659	45 886	66 713	111 881	147 003	192 769	229 294	276 488	26 853	long-term credits
12.5	15.2	22.1	28.4	34.0	33.8	39.6	40.0	38.3	37.5	Gross external debt (end of year) ¹²⁾ , USD bn,
27.6	24.9	44.8	51.6	57.9	53.2	54.4	52.8	67.3	78.5	percent of GDP
112.1	113.3	110.1	109.9	208.7	121.8	116.5	116.2	112.0	110.6	Consumer price index ¹³⁾ , %
122.2	115.4	111.3	118.5	245.1	121.4	110.4	112.6	117.0	108.9	Industrial producer price index ¹⁴⁾ , %
113.0	121.6	104.1	119.2	197.6	142.8	122.2	108.1	103.3	103.2	Price index in construction ¹³⁾ , %

	2000	2001	2002	2003	2004	2005	2006	2007
Agricultural producer price index ^{13) 15)} , %	210	150	120	124	122	111	109	130
Freight tariff index ¹³⁾ , %	420.0	145.2	125.3	121.7	108.8	106.4	112.3	108.8
Turnover of foreign trade in goods and services ¹⁶⁾ , USD mln	15 728.0	17 458.5	19 092.5	23 814.5	32 873.5	34 730.9	44 630.7	56 520.6
exports	7 640.8	8 476.4	9 305.5	11 576.0	15 689.1	17 536.2	21 569.3	26 851.4
imports	8 087.2	8 982.1	9 787.0	12 238.5	17 184.4	17 194.7	23 061.4	29 669.2
balance	-446.4	-505.7	-481.5	-662.5	-1 495.3	341.5	-1 492.1	-2 817.8

¹⁾ Data in value terms are shown at current prices; data from 2000 are given in terms of the 2000 denomination (1 new ruble = 1000 old rubles), data for 2016 – in terms of the 2016 denomination (1 BYN = 10 000 BYR).

²⁾ According to the population census as of January 15.

³⁾ Data from 2000 are provided in compliance with the main provisions of SNA 2008.

⁴⁾ Excluding revaluation.

⁵⁾ From 2000 the data are provided taking into account raw materials processed under contracts. For 1970-1995 the data provided in accordance with the OKONH classification; for 2000-2009 – in accordance with the classification OKRB 005-2006 (consistent with NACE Rev.1); from 2010 – in accordance with the classification OKRB 005-2011 (consistent with NACE Rev. 2).

⁶⁾ For 1990 the data provided in accordance with the OKONH classification; for 2000-2009 – in accordance with the classification OKRB 005-2006 (consistent with NACE Rev.1); from 2010 – in accordance with the classification OKRB 005-2011 (consistent with NACE Rev. 2).

⁷⁾ From 2000 including the data on freight turnover of motor transport engaged in commercial transportation only, and the data on freight turnover of pipeline transport. Since 2011, the data on individual entrepreneurs engaged in freight transportation are included.

⁸⁾ From 1990 including the data on taxi transport; from 2000 – including electric urban transport.

⁹⁾ Data are provided in compliance with the laws of the corresponding years. For the period 2004-2009 resources of the Social Protection Fund of the Ministry of Labour and Social Protection of the Republic of Belarus are included in the republican budget.

Continued

2008	2009	2010	2011	2012	2013	2014	2015	2016	
121.8	100.6	125.7	246.5	126.8	113.5	115.5	104.3	112.7	Agricultural producer price index ^{13) 15)} , %
130.9	118.2	130.0	250.3	143.0	115.2	105.3	120.2	105.3	Freight tariff index ¹³⁾ , %
77 086.7	54 228.6	66 103.5	94 283.1	100 938.0	90 433.1	87 094.7	65 494.9	59 912.3	Turnover of foreign trade in goods and services ¹⁶⁾ , USD mln
36 217.2	24 310.3	29 301.7	46 537.1	51 886.0	44 046.1	43 302.9	32 797.8	29 917.4	exports
40 869.5	29 918.3	36 801.8	47 746.0	49 052.0	46 387.0	43 791.8	32 697.1	29 994.9	imports
-4 652.3	-5 608.0	-7 500.1	-1 208.9	2 834.0	-2 340.9	-488.9	100.7	-77.5	balance

¹⁰⁾ Excluding banks, budgetary organisations and insurance companies; from 2001, including micro entities and non-affiliated small entities. Prior to 2003 profit in the economy.

¹¹⁾ In 1970-2000 bank credits to branches of national economy and population (loan balances as of the end of the year). From 2000 the data on balance of debt on credits include foreign currency converted into national currency.

¹²⁾ Data of the National Bank of the Republic of Belarus.

¹³⁾ December to December of previous year.

¹⁴⁾ December to December of previous year. For 2000-2009 the data are provided in accordance with OKRB 005-2006 (consistent with NACE Rev.1), from 2010 – in accordance with OKRB 005-2011 (consistent with NACE Rev.2).

¹⁵⁾ Prior to 2000-2009 producer price index of sold agricultural produce.

¹⁶⁾ According to the Balance of Payments methodology. Data for the years 2000-2004 are given in compliance with the methodology of the 5th edition of the Balance of Payments Manual (IMF, 1993), starting from 2005 – in compliance with the methodology of the 6th edition of the Balance of Payments and International Investment Position Manual (IMF, 2009).

1.2. Indices of main socio-economic indicators

(percent of 2000; value indicators at constant prices)

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Population (end of year)	99.4	98.7	98.1	97.4	96.7	96.2	95.8	95.5	95.4	95.2	95.1	95.1	95.1	95.2	95.4	95.5
Number of pensioners (end of year)	99.7	99.7	99.1	98.9	98.7	98.6	98.8	98.9	99.2	99.7	100.4	101.0	101.9	102.7	104.0	105.1
Real disposable money income of population	128.1	133.2	134.1	146.6	173.1	200.6	226.9	253.7	263.1	302.0	298.7	362.9	422.1	425.9	400.8	373.1
Real earnings	129.6	139.8	144.2	169.4	204.8	240.3	264.2	287.8	288.1	331.5	337.7	410.4	477.6	483.5	472.6	454.1
Real pension size (end of year)	122.1	124.9	126.7	167.7	189.9	234.4	247.2	258.9	259.3	321.1	247.5	407.5	409.5	422.1	400.1	383.0
Gross Domestic Product ¹⁾	104.7	109.9	117.6	131.0	143.3	157.6	171.2	188.7	189.1	203.7	214.9	218.6	220.8	224.6	216.1	210.5
Labour productivity by GDP	105.2	111.3	120.2	134.6	144.4	156.8	168.4	181.9	181.0	194.0	205.1	212.3	215.9	220.9	215.2	213.9
Fixed assets of the economy	99.6	100.7	102.5	104.0	106.1	108.8	111.1	114.4	116.7	119.5	122.5	125.0	128.6	132.3	135.5	138.8
Commissioning of fixed assets	99.9	101.5	123.8	150.3	169.7	226.0	264.5	309.2	343.9	369.3	395.6	402.4	378.9	428.0	344.7	301.6
Industrial production ²⁾	105.9	110.1	117.5	135.5	149.1	165.8	180.1	200.5	194.3	217.0	236.7	250.7	238.4	242.9	226.9	226.0
Agricultural production ²⁾	101.7	102.1	109.0	122.7	124.8	132.2	137.6	149.8	151.3	155.1	166.7	176.7	169.6	174.9	170.5	176.1
Fixed capital investment	96.5	102.3	123.5	149.4	179.3	236.9	275.2	340.0	356.0	412.3	486.0	429.4	469.4	441.8	358.2	295.9
Total floor space of residential buildings commissioned	85.3	79.7	85.6	99.2	107.3	115.8	132.1	144.0	161.8	187.9	155.3	127.0	147.9	156.5	143.3	121.4
Freight turnover	102.5	109.9	122.8	133.2	142.8	144.1	146.8	146.7	135.9	143.7	149.2	146.0	143.6	144.0	138.0	138.6
Passenger turnover	93.5	85.9	79.8	80.1	78.6	71.8	71.1	65.5	60.3	63.5	65.8	70.9	75.6	71.3	68.3	65.8
Retail turnover	129.1	144.5	159.5	177.7	213.9	251.3	289.0	346.0	358.1	414.3	451.6	515.3	608.1	644.6	636.2	609.5
Catering turnover	113.7	118.8	128.9	145.0	162.0	187.1	206.6	229.3	224.9	249.4	251.6	277.8	308.9	313.8	297.8	295.1

¹⁾ Here and in tables 1.3–1.6 data from year 2011 are provided in compliance with the main provisions of SNA 2008.²⁾ Data for 2001-2010 are provided in accordance with OKRB 005-2006 (consistent with NACE Rev.1), from 2011 – in accordance with OKRB 005-2011 (consistent with NACE Rev. 2).

1.3. Indices of main socio-economic indicators

(percent of 2005; value indicators at constant prices)

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Population (end of year)	99.5	99.1	98.8	98.6	98.5	98.3	98.3	98.3	98.4	98.6	98.7
Number of pensioners (end of year)	99.9	100.1	100.2	100.5	101.0	101.7	102.3	103.2	104.1	105.4	106.5
Real disposable money income of population	115.9	131.1	146.6	152.0	174.5	172.6	209.7	243.9	246.1	231.6	215.6
Real earnings	117.3	129.1	140.5	140.7	161.8	164.9	200.4	233.2	236.0	230.7	221.9
Real pension size (end of year)	123.4	130.1	136.3	136.5	169.1	130.3	214.5	215.6	222.2	210.7	201.7
Gross Domestic Product	110.0	119.5	131.7	132.0	142.2	150.0	152.6	154.1	156.7	150.7	146.8
Labour productivity by GDP	108.6	116.6	125.9	125.3	134.3	142.0	147.0	149.5	152.9	148.9	148.0
Fixed assets of the economy	102.5	104.7	107.8	110.0	112.6	115.4	117.7	121.1	124.6	127.6	130.7
Commissioning of fixed assets	133.1	155.9	182.2	202.6	217.6	233.1	237.1	223.2	252.2	203.1	177.7
Industrial production ¹⁾	111.2	120.8	134.5	130.3	145.5	158.7	168.1	159.9	162.9	152.1	151.5
Agricultural production ¹⁾	105.9	110.2	120.0	121.2	124.2	133.5	141.5	135.8	140.0	136.5	141.0
Fixed capital investment	132.2	153.6	189.7	198.6	230.0	271.1	239.5	261.8	246.4	199.8	165.0
Total floor space of residential buildings commissioned	108.0	123.1	134.3	150.9	175.1	144.8	118.4	137.9	145.9	133.5	113.2
Freight turnover	100.9	102.8	102.7	95.2	100.6	104.5	102.2	100.5	100.9	96.6	97.0
Passenger turnover	99.0	98.2	88.8	82.0	86.0	88.9	95.9	99.1	93.0	88.6	87.2
Retail turnover	117.5	135.1	161.7	167.4	193.7	211.1	240.9	284.3	301.4	297.5	285.0
Catering turnover	115.5	127.5	141.5	138.8	153.9	155.3	171.5	190.7	193.8	183.9	182.2
Turnover of foreign trade in goods and services ²⁾	128.5	162.7	222.0	156.1	190.3	271.5	290.6	260.4	250.8	188.6	172.5
of which:											
exports	123.0	153.1	206.5	138.6	167.1	265.4	295.9	251.2	246.9	187.0	170.6
imports	134.1	172.5	237.7	174.0	214.0	277.7	285.3	269.8	254.7	190.2	174.4

¹⁾ Data for 2006-2010 are provided in accordance with OKRB 005-2006 (consistent with NACE Rev.1), from 2011 – in accordance with OKRB 005-2011 (consistent with NACE Rev.2).

²⁾ In compliance with the methodology of the 6th edition of the Balance of Payments and International Investment Position Manual (IMF, 2009).

1.4. Indices of main socio-economic indicators

(percent of 2010; value indicators at constant prices)

	2011	2012	2013	2014	2015	2016
Population (end of year)	99.8	99.8	99.9	100.0	100.2	100.2
Average annual number of employed population	99.8	98.1	97.4	96.8	95.6	93.7
Number of pensioners (end of year)	100.6	101.3	102.2	103.0	104.3	105.4
Real disposable money income of population	98.9	120.2	139.8	141.1	132.8	123.6
Real earnings	101.9	123.8	144.0	145.8	142.5	137.2
Real pension size (end of year)	77.1	126.9	127.5	131.4	124.6	119.3
Gross Domestic Product	105.5	107.3	108.4	110.2	106.0	103.2
Labour productivity by GDP	105.7	109.4	111.3	113.9	110.9	110.2
Fixed assets of the economy	102.5	104.6	107.6	110.7	113.4	116.1
Commissioning of fixed assets	107.1	108.9	102.6	115.9	93.4	81.7
Industrial production ¹⁾	109.1	115.5	109.8	111.9	104.5	104.1
Agricultural production ¹⁾	107.5	114.0	109.4	112.8	110.0	113.6
Fixed capital investment	117.9	104.1	113.8	107.2	86.9	71.8
Total floor space of residential buildings commissioned	82.7	67.6	78.7	83.3	76.3	64.6
Freight turnover	103.9	101.9	101.1	101.6	97.4	97.3
Passenger turnover	100.7	107.6	113.3	106.8	102.4	102.2
Retail turnover	109.0	124.4	146.8	155.6	153.6	147.1
Catering turnover	100.9	111.4	123.9	125.9	119.5	118.4
Turnover of foreign trade in goods and services ²⁾	142.6	152.7	136.8	131.8	99.1	90.6
of which:						
exports	158.8	177.1	150.3	147.8	111.9	102.1
imports	129.7	133.3	126.0	119.0	88.8	81.5

¹⁾ Data are provided in accordance OKRB 005-2011 (consistent with NACE Rev.2).²⁾ In compliance with the methodology of the 6th edition of the Balance of Payments and International Investment Position Manual (IMF, 2009).

1.5. Indices of main socio-economic indicators

(percent of previous year; value indicators at constant prices)

Year	Population (end of year)	Average annual number of employed population	Number of registered unemployed (end of year)	Number of pensioners (end of year)	Real disposable money income of population	Real earnings
1970	100.7	101.8		101.8		
1975	100.5	101.1		101.5		
1980	100.7	101.2		102.9		
1981	100.8	100.8		102.0		
1982	100.7	100.8		102.3		
1983	100.7	100.5		102.5		
1984	100.6	100.6		101.9		
1985	100.6	100.4		102.1		
1986	100.6	100.5		102.0		
1987	100.5	100.2		102.2		
1988	100.6	100.6		102.2		
1989	100.4	100.5		101.7		
1990	100.0	99.1		101.6	112.6	113.8
1991	100.1	97.5		103.7	103.2	103.6
1992	100.4	97.4		103.6	80.8	87.6
1993	100.1	98.7	276.2	102.1	112.3	93.5
1994	99.7	97.4	152.6	101.2	87.8	69.1
1995	99.7	93.8	129.5	100.9	65.1	95.0
1996	99.7	99.0	139.3	100.4	113.5	105.1
1997	99.5	100.1	69.2	100.0	117.5	114.3
1998	99.6	101.1	83.9	99.5	127.5	118.0
1999	99.5	100.6	90.1	99.4	97.6	107.3
2000	99.5	100.04	100.4	99.3	113.8	112.0
2001	99.4	99.5	107.4	99.7	128.1	129.6
2002	99.3	99.2	126.9	100.0	104.0	107.9
2003	99.3	99.1	104.3	99.4	100.7	103.2
2004	99.3	99.5	61.0	99.8	109.3	117.4
2005	99.3	102.0	81.8	99.8	118.1	120.9
2006	99.5	101.3	76.6	99.9	115.9	117.3
2007	99.6	101.1	84.7	100.2	113.1	110.0
2008	99.7	102.0	84.6	100.1	111.8	109.0
2009	99.9	100.7	108.1	100.3	103.7	100.1
2010	99.8	100.5	82.1	100.5	114.8	115.0
2011	99.8	99.8	85.2	100.6	98.9	101.9
2012	99.99	98.3	88.5	100.7	121.5	121.5
2013	100.05	99.3	84.0	100.9	116.3	116.4
2014	100.1	99.4	115.4	100.8	100.9	101.3
2015	100.2	98.8	179.1	101.2	94.1	97.7
2016	100.1	98.0	81.5	101.0	93.1	96.2

Continued

Year	Real pension size (end of year)	Gross Domestic Product	Labour productivity by GDP	Fixed assets of the economy	Commissioning of fixed assets	Industrial production ¹⁾
1970				110.6		111.9
1975				107.9		110.4
1980				106.6		106.0
1981				106.8		104.6
1982				106.9		104.8
1983				106.4		105.1
1984				108.0		105.9
1985				106.2	92.0	106.0
1986				105.7	103.9	106.7
1987				105.9	116.1	106.7
1988				105.6	96.5	106.3
1989				106.2	103.2	104.6
1990				105.3	108.0	102.1
1991	163.0	98.8		103.6	91.7	99.0
1992	37.9	90.4		102.9	46.0	90.8
1993	106.6	92.4		101.7	80.0	90.6
1994	69.4	88.3		99.9	70.0	85.4
1995	130.3	89.6	95.5	99.8	79.0	88.3
1996	104.9	102.8	103.8	100.3	131.4	103.5
1997	130.5	111.4	111.3	100.4	110.9	118.8
1998	76.0	108.4	107.2	100.6	111.7	112.4
1999	135.3	103.4	102.8	99.8	111.7	110.3
2000	143.2	105.8	105.8	100.2	96.1	107.5
2001	122.1	104.7	105.2	99.6	99.9	105.9
2002	102.3	105.0	105.8	101.1	101.6	104.0
2003	101.4	107.0	108.0	101.8	121.9	106.7
2004	132.4	111.4	112.0	101.5	121.5	115.3
2005	113.2	109.4	107.3	102.0	112.9	110.0
2006	123.4	110.0	108.6	102.5	133.1	111.2
2007	105.4	108.6	107.4	102.1	117.1	108.6
2008	104.7	110.2	108.0	103.0	116.9	111.3
2009	100.2	100.2	99.5	102.0	111.2	96.9
2010	123.9	107.7	107.2	102.4	107.4	111.7
2011	77.1	105.5	105.7	102.5	107.1	109.1
2012	164.6	101.7	103.5	102.0	101.7	105.9
2013	100.5	101.0	101.7	102.9	94.2	95.1
2014	103.1	101.7	102.3	102.9	113.0	101.9
2015	94.8	96.2	97.4	102.4	80.5	93.4
2016	95.7	97.4	99.4	102.4	87.4	99.6

Continued

Year	Agricultural production ¹⁾	Fixed capital investment	Total floor space of residential buildings commissioned	Freight turnover ²⁾
1970	103.3	115.5	103.6	107.9
1975	100.7	103.8	97.9	105.6
1980	89.8	99.6	101.7	101.3
1981	112.9	105.0	105.9	102.2
1982	95.8	101.1	98.0	99.8
1983	111.0	105.5	104.4	102.4
1984	106.7	113.6	106.5	102.7
1985	99.0	96.5	103.2	102.1
1986	106.9	106.5	105.7	105.1
1987	100.1	117.2	108.9	103.1
1988	92.7	101.6	95.1	103.7
1989	108.9	109.5	101.1	100.3
1990	91.3	108.5	93.5	94.8
1991	95.1	104.1	102.1	89.8
1992	91.5	71.3	82.4	83.9
1993	103.7	85.5	86.0	77.6
1994	85.6	89.2	89.0	69.8
1995	95.3	69.3	57.3	86.8
1996	102.4	95.2	134.8	99.0
1997	95.1	119.7	127.9	104.4
1998	99.3	124.5	108.2	104.0
1999	91.7	92.0	80.2	103.7
2000	109.5	102.1	121.0	107.2
2001	101.7	96.5	85.3	102.5
2002	100.4	106.0	93.4	107.2
2003	106.8	120.8	107.4	111.8
2004	112.6	120.9	116.0	108.4
2005	101.7	120.0	108.1	107.2
2006	105.9	132.2	108.0	100.9
2007	104.1	116.2	114.0	101.8
2008	108.9	123.5	109.1	99.9
2009	101.0	104.7	112.3	92.6
2010	102.5	115.8	116.1	105.8
2011	107.5	117.9	82.7	103.9
2012	106.0	88.3	81.8	98.1
2013	96.0	109.3	116.5	97.7
2014	103.1	94.1	105.8	100.5
2015	97.5	81.2	91.5	95.9
2016	103.3	82.6	84.8	99.5

Continued

Year	Passenger turnover ³⁾	Retail turnover	Catering turnover	Turnover of foreign trade in goods and services ⁴⁾	Of which	
					exports	imports
1970	107.6	107.6	110.3			
1975	106.7	107.4	106.8			
1980	102.4	105.4	102.1			
1981	102.5	104.2	102.4			
1982	101.7	98.5	103.1			
1983	105.9	104.2	104.1			
1984	103.8	105.3	105.8			
1985	103.2	103.6	103.4			
1986	104.8	102.1	104.3			
1987	105.5	104.6	106.7			
1988	105.8	106.4	105.3			
1989	104.1	109.0	106.9			
1990	103.6	114.7	107.5			
1991	95.7	91.9	99.2			
1992	92.3	78.0	66.0			
1993	94.9	85.3	79.3			
1994	82.9	90.7	73.0	124.4	128.1	121.4
1995	78.3	77.1	79.2	184.9	190.8	179.8
1996	88.8	132.2	107.1	126.8	127.1	126.5
1997	109.5	118.1	114.3	118.3	117.0	119.5
1998	107.2	128.3	123.6	92.0	90.6	93.4
1999	117.0	110.8	109.5	85.8	90.2	82.0
2000	102.4	111.9	109.0	120.5	119.4	121.5
2001	93.5	129.1	113.7	111.0	110.9	111.1
2002	91.9	111.9	104.5	109.4	109.8	109.0
2003	92.9	110.4	108.5	124.7	124.4	125.0
2004	100.0	111.4	112.5	138.0	135.5	140.4
2005	97.9	120.4	111.7	109.6	115.9	103.8
2006	99.0	117.5	115.5	128.5	123.0	134.1
2007	99.2	115.0	110.4	126.6	124.5	128.7
2008	90.4	119.7	111.0	136.4	134.9	137.8
2009	92.1	103.5	98.1	70.3	67.1	73.2
2010	104.9	115.7	110.9	121.9	120.5	123.0
2011	100.7	109.0	100.9	142.6	158.8	129.7
2012	106.7	114.1	110.4	107.1	111.5	102.7
2013	105.2	118.0	111.2	89.6	84.9	94.6
2014	94.3	106.0	101.6	96.3	98.3	94.4
2015	95.8	98.7	94.9	75.2	75.7	74.7
2016	96.4	95.8	99.1	91.5	91.2	91.7

¹⁾ Data for the years 1970-1999 are given in accordance with the OKONH classification; for 2000-2010 – in accordance with the classification OKRB 005-2006 (consistent with NACE Rev.1); from 2011 – in accordance with the classification OKRB 005-2011 (consistent with NACE Rev.2).

²⁾ From 1996, including the data on freight turnover of motor transport engaged in commercial transportation only, and data on freight turnover of pipeline transport. From 2011 the data on individual entrepreneurs engaged in freight transportation are included.

³⁾ Starting from 1985, including taxi transport; from 1995, including electric urban transport.

⁴⁾ According to the Balance of Payments methodology at current prices. Data for the years 1994-2005 are given in compliance with the methodology of the 5th edition of the Balance of Payments Manual (IMF, 1993); starting from 2006 – compliance with the methodology of the 6th edition of the Balance of Payments and International Investment Position Manual (IMF, 2009).

**1.6. Average annual increase / decrease (-) indices
of main socio-economic indicators**
(percent)

	1971- 1975	1976- 1980	1981- 1985	1986- 1990	1991- 1995	1996- 2000	2001- 2005	2006- 2010	2011- 2015
Population (end of year)	0.7	0.6	0.7	0.4	-0.1	-0.4	-0.7	-0.3	0.1
Average annual number of employed population	1.5	1.3	0.6	0.1	-3.1	0.2	-0.2	1.1	-0.9
Number of pensioners (end of year)	1.6	1.9	2.1	1.9	2.3	-0.3	-0.3	0.2	0.9
Gross Domestic Product					-8.2	6.3	7.5	7.3	1.2
Labour productivity by GDP					...	6.1	7.6	6.1	2.1
Fixed assets of the economy	9.2	7.5	6.9	5.8	1.6	0.3	1.2	2.4	2.6
Commissioning of fixed assets	5.4	-28.5	11.8	11.2	16.8	-1.4
Industrial production ¹⁾	10.4	7.2	5.3	5.3	-9.3	10.5	8.3	7.8	0.9
Agricultural production ¹⁾	2.7	1.5	1.6	2.1	-4.3	-3.5	2.5	5.3	3.4
Fixed capital investment	6.8	4.0	4.6	8.8	-12.8	7.0	12.4	18.1	-2.8
Total floor space of residential buildings commissioned	0.4	-1.2	3.3	2.8	-10.8	17.2	1.4	11.9	-5.3
Freight turnover ²⁾	5.5	2.1	1.7	1.4	-18.8	3.2	7.4	0.1	-0.5
Passenger turnover ³⁾	6.4	4.4	3.4	4.7	-9.4	4.6	-4.7	-3.0	0.5
Retail turnover	7.5	5.2	3.1	7.3	-15.6	19.9	16.4	14.1	9.0
Catering turnover	5.9	4.6	3.8	6.1	-21.4	12.6	10.1	9.0	3.6
Turnover of foreign trade in goods and services ⁴⁾					...	7.4	18.0	13.8	-0.2
of which:									
exports					...	7.7	18.9	10.8	2.3
imports					...	7.1	17.1	16.5	-2.4

¹⁾ Data for the years 1971-2000 are given in accordance with the OKONH classification; from 2001 – in accordance with the classification OKRB 005-2006 (consistent with NACE Rev.1); from 2011 – in accordance with the classification OKRB 005-2011 (consistent with NACE Rev.2).

²⁾ From 1996, including the data on freight turnover of motor transport engaged in commercial transportation only, and data on freight turnover of pipeline transport. From 2011, the data on individual entrepreneurs engaged in freight transportation are included.

³⁾ From 1986, including taxi transport; from 1996, including electric urban transport.

⁴⁾ According to the Balance of Payments methodology at current prices. Data for the years 2001-2005 are given in compliance with the methodology of the 5th edition of the Balance of Payments Manual (IMF, 1993), starting from 2006 – in compliance with the methodology of the 6th edition of the Balance of Payments and International Investment Position Manual (IMF, 2009).

1.7. Labour productivity by economic activity¹⁾

(percent of previous year; at constant prices)

	2011	2012	2013	2014	2015	2016
Labour productivity by GDP	105.7	103.5	101.7	102.3	97.4	99.4
Labour productivity by GVA	107.5	103.3	101.3	102.6	97.3	99.1
Production sector	108.1	107.5	100.2	103.2	97.4	101.7
of which:						
agriculture, forestry and fishing ²⁾	114.8	106.3	102.4	106.5	97.9	106.1
mining and quarrying	99.6	98.0	99.0	163.2	96.1	105.9
manufacturing	109.4	107.4	97.8	103.8	98.9	104.3
electricity, gas, steam, hot water and air conditioning supply	94.9	101.0	101.0	103.4	97.5	101.4
water supply; waste management and remediation activities	101.7	107.8	100.9	100.7	92.0	80.8
construction	107.3	101.6	104.7	96.9	96.6	95.7
Service sector	107.2	99.8	102.9	102.3	97.7	97.5
of which:						
wholesale and retail trade; repair of transport vehicles and motorcycles	120.7	92.8	107.6	106.2	97.8	95.1
transportation, storage, postal and courier activities	107.2	105.3	100.4	101.9	95.2	101.5
accommodation and food service activities	97.6	110.0	110.7	101.7	96.6	95.5
information and communication	115.8	114.2	100.6	103.2	99.2	103.2
financial and insurance activities	105.6	108.5	96.1	102.9	102.5	98.8
real estate activities	95.6	95.9	99.4	98.2	97.8	90.3
professional, scientific and technical activities	94.0	96.8	93.3	95.8	96.9	95.6
administrative and support service activities	91.2	97.2	103.2	96.3	94.6	103.1
public administration	99.0	100.1	100.5	98.8	99.6	96.5
education	98.4	99.4	99.2	99.4	98.4	100.4
human health and social work activities	99.9	100.2	100.8	102.2	100.2	100.2
arts, sports, entertainment and recreation	102.8	112.8	101.7	104.6	88.4	94.6
other service activities	102.3	98.1	102.4	93.0	92.5	81.3

¹⁾ Calculated by Gross Value Added.²⁾ Excluding households.

2. STATE STRUCTURE OF THE REPUBLIC OF BELARUS

State structure of the Republic of Belarus

In accordance with the Constitution of the Republic of Belarus, the Republic of Belarus is a unitary, democratic, social state governed by the rule of law (Art. 1).

The Republic of Belarus exercises supreme control and absolute authority over its whole territory and implements an independent domestic and foreign policy.

The Republic of Belarus defends its independence and territorial integrity, its constitutional order, and safeguards law and order.

The President of the Republic of Belarus is the Head of State, the guarantor of the Constitution of the Republic of Belarus, of the rights and freedoms of man and citizen (Art. 79).

The President personifies the unity of the nation, guarantees implementation of the main guidelines of the domestic and foreign policy, represents the Republic of Belarus in relations with other states and international organisations. The President takes measures on protection of the sovereignty of the Republic of Belarus, its national security and territorial integrity, ensures its political and economic stability, continuity and interaction of the bodies of state power, maintains intermediation among the bodies of state power.

The President enjoys immunity; his honour and dignity are protected by the law.

State power in the Republic of Belarus is exercised on the principle of its separation into legislative, executive and judicial powers. State bodies, within the confines of their powers, are independent: they interact among themselves, control and balance one another (Art. 6).

The Parliament – the National Assembly of the Republic of Belarus – is a representative and legislative body of the Republic of Belarus. The Parliament consists of two Houses – the House of Representatives and the Council of the Republic (Art. 90).

Executive power in the Republic of Belarus is exercised by **the Government**– the Council of Ministers of the Republic of Belarus (Art. 106). The Government reports to the President of the Republic of Belarus and is accountable to the Parliament of the Republic of Belarus.

Judicial power in the Republic of Belarus resides in courts (Art. 109). In administering justice, judges are independent and obey only the law.

Administrative territorial structure of the Republic of Belarus

Administrative territorial structure of the Republic of Belarus as a unitary state is the division of the territory of the Republic of Belarus into administrative territorial units according to certain criteria for efficient organisation of public administration and local self-government, enforcement of law and order, implementation of rights, freedoms and legitimate interests of citizens of the Republic of Belarus permanently residing in the corresponding territory.

An administrative territorial unit is a part of the territory of the Republic of Belarus (a region, a district, a rural council, a city, an urban-type settlement), within the boundaries of which, in accordance with the procedure established by the legislation, a local Council of deputies and an executive and regulatory body are established and operate.

The territory of the Republic of Belarus is divided into the territory of the capital of the Republic of Belarus and the territories of regions as administrative territorial units.

Settlements are cities, urban-type settlements and rural settlements.

Settlements are referred to a certain category depending on:

the population;

the level of development and specialization of industrial and social infrastructure;

public functions exercised in a relevant area.

The category of **cities** includes:

the city of Minsk – the capital of the Republic of Belarus. The status of the city of Minsk is determined by law.

cities of regional subordination, which are localities with at least 50 000 population, which are administrative, large economic and cultural centres with a developed industrial and social infrastructure;

cities of district subordination, which are localities with at least 6 000 population, with industrial, municipal, socio-cultural organisations and trade, catering and personal service facilities.

The category of **urban-type settlements** includes:

urban settlements, which are localities with at least 2 000 population, with industrial, municipal, socio-cultural organisations and trade, catering and personal service facilities;

resort settlements, which are localities with at least 2 000 population, in the territory of which sanatorium, health resort and health improvement organisations, trade, catering and personal service facilities, cultural and enlightening organisations are located;

industrial settlements, which are localities with at least 500 population, located close to industrial enterprises, power plants, construction sites, railway stations and other facilities.

The category of **rural settlements** includes:

agro-towns, which are developed localities with production and social infrastructure ensuring state minimum social standards to the resident population and inhabitants of surrounding areas;

townships, villages, which are localities with production and social infrastructure and which are not referred to agro-towns;

khutors, which are settlements not classified as agro-towns, townships or villages.

2.1. Territory and administrative territorial division of the Republic of Belarus as of January 1, 2017

	Land area ¹⁾ , thsd km ²	Population, thsd	Inhabitants per 1 km ²	Districts ¹⁾	Rural Councils ¹⁾	Number of settlements ¹⁾		
						cities	urban-type settlements	rural settlements
Republic of Belarus	207.6	9 504.7	46	118	1 164	113	89	23 174
Regions and Minsk city:								
Brest	32.8	1 386.4	42	16	195	21	8	2 158
Vitebsk	40.1	1 188.0	30	21	193	19	24	6 249
Gomel	40.4	1 420.7	35	21	242	18	15	2 273
Grodno	25.1	1 047.4	42	17	162	15	16	4 308
Minsk city ²⁾	0.3	1 974.8	5 675	–	–	1	–	–
Minsk	39.8	1 423.1	36	22	217	24	18	5 201
Mogilev	29.1	1 064.3	37	21	155	15	8	2 985

¹⁾Data of the Research and production state republican unitary enterprise “National Cadastre Agency” of the State Committee for Property of the Republic of Belarus.

²⁾ The city of Minsk has the status of a separate administrative-territorial unit.

2.2. Composition of the National Assembly of the Republic of Belarus as of January 1, 2017

	Council of the Republic	House of Representatives
Total members, persons	57	110
of which:		
by sex		
men	40	72
women	17	38
by age		
30-39	2	9
40-49	13	38
50-59	29	57
60 and over	13	6

2.3. Political parties, trade unions, other public associations and related unions, national state and public associations

(data of the Ministry of Justice of the Republic of Belarus, beginning of year)

	2010	2011	2012	2013	2014	2015	2016	2017
Political parties	15	15	15	15	15	15	15	15
Trade unions	35	35	37	37	37	37	37	31
Unions of public associations	22	25	27	31	31	33	34	36
National state and public associations	7	7	7	7	7	7	7	7
Public associations	2 225	2 325	2 402	2 477	2 521	2 596	2 665	2 731
of which by sphere of activity:								
national minorities	105	109	112	112	112	113	112	113
youth	195	216	234	248	256	270	308	320
of which children's	28	32	33	29	29	27	28	26
women's	32	31	31	30	30	30	30	32
supporters of nature and historical and cultural monuments	64	67	66	68	71	73	79	80
physical training and sports	531	561	595	626	649	684	714	745
creativity	48	49	49	49	49	49	50	53
science and engineering	79	79	81	84	84	84	85	85
education, culture and leisure	189	204	211	220	223	232	231	232
charity	390	393	394	401	396	396	397	389
disabled soldiers and workers, veterans	80	83	84	85	86	87	89	93
other public associations	512	533	545	554	565	578	570	589

3. NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION

The section presents data on the environmental protection and rational use of natural resources.

Water abstraction (withdrawal) from natural sources is water withdrawn (extracted) from ground and surface water bodies.

Water use is the volume of water withdrawn from natural sources or received from water supply systems of other water users and used for various end-user needs. Circulating and recycling (successive) water supply, transit water as well as reusable waste and drainage water is not included.

Water consumption in circulating water supply systems is the total volume of water which would be needed by enterprise to carry out economic activities without using such systems. Circulating water supply does not include water circulating in heat supply systems.

Volume of water in recycling (successive) water supply systems is the total volume of water reused (successively used) by an enterprise at different stages of production process.

Water discharge is the total volume of water discharged into environment, including discharge into earthen pits, absorption fields, subsurface disposal fields, filtration trenches, sand-gravel filters and water-tight cesspits.

The volume of water discharge includes wastewater in municipal sewage systems, livestock dung disposal systems, other wastewater disposal (sewage) systems, surface wastewater and water after fishing ponds, as well as technical water (abstracted subsoil mineralized industrial water, quarry (mine) water, drainage water). Starting from 2016, data include surface wastewater discharge.

Amount of pollutants from stationary sources of emission includes both substances collected in flue systems, irrespective of whether they are directed or not to gas-treatment units, and substances emitted directly into the air. Pollutants from stationary sources do not include substances contained in technological gases and specially captured for production purposes.

Air polluting emissions refer to the discharge of contaminants into the atmospheric air from sources of emission. Total air polluting emissions include polluting substances coming both from stationary and mobile sources.

Mobile sources of emission are transport vehicles and self-propelled machines equipped with engines, the operation of which results in air polluting emissions.

The information on air polluting emissions from mobile sources is based on the data of the Ministry of Natural Resources and Environmental Protection of the Republic of Belarus.

Stationary sources of emission are sources of emission, the displacement of which is impossible without incommensurable detriment to their function. Stationary sources of emission are subdivided into organized and non-organized.

Amount of captured and detoxified air pollutants is the amount of pollutants captured by and detoxified at gas-treatment units out of the total volume of pollutants coming from stationary sources.

Amount of utilized air pollutants includes captured pollutants that are returned to production and are utilized in industry.

Industrial waste is waste generated in the process of economic activity of enterprises and individual entrepreneurs (manufacture of goods, electricity generation, performing of works, provision of services), by- and associated products of extraction and processing of minerals.

Waste utilization is the use of waste for manufacturing products, electricity generation, performing works and provision of services.

Waste disposal comprises activities of temporary waste storage and transportation to waste storage, burial, detoxification and/or utilization facilities.

Hazardous waste is waste containing substances with a hazardous property or properties, in such amounts and state, that this waste itself or when entering in contact with other substances, may pose a direct or potential danger to the environment, human health or property due to its detrimental effect.

Hazardous waste is classified by hazard category: category 1 (extremely hazardous), category 2 (high-hazard), category 3 (hazardous), category 4 (low-hazard).

Current expenditure on environmental protection is the amount of expenditure incurred on the maintenance and operation of fixed assets intended for environmental protection – for collection, transportation and treatment of wastewater; recycling and reused water supply; treatment, neutralization and detoxification of air polluting emissions; collection, segregation, disposal and/ or use of industrial waste; as well as expenditures for protection and rational use of land; fee for environmental protection services, and other environmental protection expenditures.

More detailed information on environment statistics is presented in the statistical book of Belstat «Environmental Protection in the Republic of Belarus».

Natural resources

3.1. Coordinates of the extreme points of the State frontier

	Degrees		Locality	District	Region
	of north latitude	of east longitude			
In the North	56°10'	28°07'	To the north from lake Osveyskoe	Verkhnedvinsky	Vitebsk
In the South	51°16'	30°35'	On the Dnieper river to the south of Komarin urban-type settlement	Braghinsky	Gomel
In the West	52°17'	23°11'	On the Bug river to the south-west of Vysokoe town	Kamenetsky	Brest
In the East	53°24'	32°47'	To the east from Khotimsk urban-type settlement	Khotimsky	Mogilev

Extension: from North to South – 560 km, from West to East – 650 km.

Average altitude above sea level – 160 m.

The highest point above sea level – 345 m (Dzerzhinskaya mountain, Dzerzhinsky district of Minsk region).

The lowest place above sea level – 80-90 m (valley of the Neman River, Grodno region).

3.2. Land area¹⁾

(beginning of year)

	2011	2012	2013	2014	2015	2016	2017
Total land, thsd hectares	20 760.0	20 760.0	20 760.0	20 760.0	20 760.0	20 760.0	20 760.0
of which:							
agricultural land							
thsd hectares	8 897.5	8 874.0	8 817.3	8 726.4	8 632.3	8 581.9	8 540.2
percent of total area	42.8	42.7	42.5	42.0	41.6	41.3	41.1
forest land							
thsd hectares	8 566.7	8 584.7	8 588.5	8 630.7	8 652.6	8 742.1	8 769.4
percent of total area	41.3	41.4	41.4	41.6	41.7	42.1	42.2
wetlands and land under water bodies							
thsd hectares	1 342.8	1 338.0	1 329.7	1 328.4	1 309.4	1 285.7	1 270.9
percent of total area	6.5	6.4	6.4	6.4	6.3	6.2	6.1
other land							
thsd hectares	1 953.0	1 963.3	2 024.5	2 074.5	2 165.7	2 150.3	2 179.5
percent of total area	9.4	9.5	9.7	10.0	10.4	10.4	10.5

¹⁾ According to the data of the State Committee for Property of the Republic of Belarus.

3.3. Main characteristics of largest rivers¹⁾

	Length, km		Catchment area, km ²	
	total	within the country	total	within the country
Dnieper	2 145	700	504 000	118 360
Western Dvina	1 020	338	87 900	33 150
Neman	914	436	98 200	34 610
Western Bug	772	169	73 470	9 990
Pripyat	761	495	121 000	50 900
Sozh	648	493	42 140	21 700
Goryn	659	82	27 700	670
Berezina	561	561	24 500	24 500
Viliya	510	276	25 100	10 920
Ptich	421	421	9 470	9 470
Shchara	300	300	6 730	6 730

¹⁾ According to the data of the Ministry of Natural Resources and Environmental Protection of the Republic of Belarus.

3.4. Main characteristics of largest lakes¹⁾

	Area, km ²	Depth, m		Location (region, district)
		maximum	average	
Naroch	79.6	24.8	8.9	Minsk, Myadel
Osveyskoye	52.8	7.5	2.0	Vitebsk, Verkhnedvinsk
Chervonoye	40.8	2.9	0.7	Gomel, Zhitkovichy
Lukomskoye	37.7	11.5	6.6	Vitebsk, Chashniky
Drivyaty	36.1	12.0	6.1	Vitebsk, Braslav
Vygonoschanskoye	26.0	2.3	1.2	Brest, Ivatsevichy
Nescherdo	24.6	8.1	3.4	Vitebsk, Rossony
Svir	22.3	8.7	4.7	Minsk, Myadel
Snudy	22.0	16.5	4.9	Vitebsk, Braslav
Chernoye	17.3	3.0	1.3	Brest, Bereza
Ezerishche	16.8	11.5	4.4	Vitebsk, Gorodok
Myadel	16.2	24.6	6.3	Minsk, Myadel
Lisno	15.7	6.1	2.6	Vitebsk, Verkhnedvinsk
Selyava	15.0	17.6	6.3	Minsk, Krupky
Myastro	13.1	11.3	5.4	Minsk, Myadel
Strusto	13.0	23.0	7.3	Vitebsk, Braslav
Richi	12.8	51.9	10.2	Vitebsk, Braslav
Losvido	11.4	20.2	7.2	Vitebsk, Gorodok
Lepelskoye	10.2	33.7	7.3	Vitebsk, Lepel

¹⁾ According to the data of the Research Laboratory for Lake Study of the Belarusian State University.

3.5. Main characteristics of largest reservoirs¹⁾

	Surface area, km ²	Type of reservoir	Main function	Put into operation	Location (region, district)
Basin of the Western Dvina river					
Khorobrovka	31.97	lake-type	fish farming, recreation	1967	Vitebsk, Miory
Yezerishchenskoye	16.90	lake-type	drainage regulation	1959	Vitebsk, Gorodok
Basin of the Western Bug river					
Belovezhskaya pushcha	3.32	in-channel	nesting of wild birds, fish raising	1964 ²⁾	Brest, Kamenets
Lukovskoye	5.40	lake-type off-channel	moistening, water supply of fish farm	1980	Brest, Malorita
Basin of the Neman river					
Vileyskoye	63.80	in-channel	water supply for Minsk City, power generation, recreation	1974	Minsk, Vileyka
Zelvenskoye	11.90	in-channel	power generation, drainage regulation, irrigation, recreation	1983 ²⁾	Grodno, Zelva
Basin of the Dnieper river					
Zaslavskoye	26.86	in-channel	drainage regulation, recreation, water supply	1958	Minsk, Minsk
Osipovichskoye	11.87	in-channel	power generation, water supply of fish farm, irrigation	1953 ²⁾	Mogilev, Osipovichy
Svetlogorskoye	14.10	off-channel	drainage diversion, irrigation, recreation	1986	Gomel, Svetlogorsk
Chighirinskoye	21.19	in-channel	power generation, recreation	1960	Mogilev, Kirovsk
Basin of the Pripyat river					
Krasnoslobodskoye	23.65	in-channel	watering, water supply of fish farm	1973	Minsk, Soligorsk
Lyubanskoye	22.50	in-channel	moistening, water supply of fish farm	1966	Minsk, Lyuban and Staryie Dorogi
Pogost	16.16	lake-type off-channel	moistening, water supply of fish farm	1978	Brest, Pinsk
Selets	20.70	in-channel	moistening, water supply of fish farm	1986	Brest, Bereza
Soligorskoye	23.10	in-channel	water supply, watering	1967	Minsk, Soligorsk

¹⁾ According to the data of the Research Laboratory for Lake Study of the Belarusian State University.

²⁾ The year when the reservoir filling began.

3.6. Average monthly air temperature¹⁾

(°C)

Year	January		July	
	average monthly temperature	divergence from the norm	average monthly temperature	divergence from the norm
1900	-6.3	0.4	18.8	1.0
1910	-3.9	2.8	17.9	0.1
1920	-7.4	-0.7	18.1	0.3
1930	-2.5	4.2	16.3	-1.5
1940	-15.0	-8.3	18.0	0.2
1950	-13.8	-7.1	16.1	-1.7
1960	-6.4	0.3	18.8	1.0
1970	-8.9	-2.2	17.9	0.1
1980	-9.1	-2.4	16.9	-0.9
1990	-0.7	6.0	15.9	-1.9
2000	-4.2	2.5	16.9	-0.9
2010	-11.5	-4.8	22.6	4.8
2011	-3.7	3.0	20.2	2.4
2012	-4.8	1.9	20.6	2.8
2013	-7.1	-0.4	18.5	0.7
2014	-7.0	-0.3	20.6	2.7
2015	-1.1	5.6	18.4	0.6
2016	-7.3	0.6	19.4	1.6

3.7. Average monthly precipitation¹⁾

Year	January		July	
	average precipitation, mm	percent of the norm	average precipitation, mm	percent of the norm
1930	18	47	117	134
1940	32	84	87	100
1950	26	68	60	69
1960	36	95	98	113
1970	61	161	81	93
1980	41	108	134	154
1990	42	111	145	167
2000	37	97	161	185
2010	28	74	80	92
2011	43	113	129	148
2012	60	158	55	63
2013	47	124	77	88
2014	48	126	64	74
2015	54	142	75	86
2016	50	132	133	153

¹⁾ According to the data of the Ministry of Natural Resources and Environmental Protection of the Republic of Belarus.

3.8. Main characteristics of national parks and reserves

Name and assignment	Area, thsd hectares	Year of foundation
National parks		
Belovezhskaya Pushcha – conservation in a natural state and comprehensive study of standard and unique objects of the Belovezha forest, biological and landscape diversity of the area, restoration of disturbed natural complexes and objects of special ecological, historical-cultural and esthetic value, as well as its use for environmental, scientific, educational, sanitary and recreational purposes	150.1	1939
Braslav Lakes – conservation of the natural complex of Braslav lake group as standard of natural landscapes, storage of genetical fund of flora and fauna of Belarusian Lake land and its use in environmental, scientific, educational, tourist, recreational and health-improving activities	64.5	1995
Pripyatsky – conservation of the natural complex of the valley of the Pripjat river as a standard of natural landscapes, storage of genetical fund of flora and fauna of Belarusian Polesye and its use for environmental, scientific, educational, tourist, recreational and health-improving activities	88.6	1969
Narochansky – conservation of the unique natural complexes united by Lake Naroch, as a standard of natural landscapes, storage of genetical fund of flora and fauna of Belarusian Lake land and its more full and efficient use in environmental, scientific, educational, tourist, recreational and health-improving activities	87.1	1999
Nature reserves		
Berezinsky Biosphere: conservation of natural state of standard and other valuable natural complexes and objects, study of flora and fauna, typical and unique ecosystems and landscapes typical for mixed forests area of Eastern Europe, creation of conditions for conservation of natural processes. A distinctive feature of the reserve is a unique complex of forest and wetland ecosystems which almost completely preserved their natural outlook	85.2	1925
Polessky State Radiation and Ecological: restriction of access to the areas of radioactive contamination as a result of the catastrophe at the Chernobyl Nuclear Power Plant, from which the population was evacuated and resettled; radiation protection of population; containment of radionuclides; radiation monitoring; radioecological research, study of flora and fauna, typical and unique ecosystems and landscapes, the natural flow of natural processes characteristic of the Pripjat Polesye. Distinctive features of the reserve are the high level of radionuclide contamination of the natural environment as a result of the catastrophe at the Chernobyl Nuclear Power Plant, including transuranic isotopes, restoration of the natural state of biogeocoenoses resulted from removal of anthropogenic burden	216.1	1988

Environmental protection

3.9. Main indicators characterizing environmental impact of economic activity and use of natural resources

Year	Water abstraction from natural sources ¹⁾ , mln m ³	Water use ¹⁾ , mln m ³	Circulating and recycling (successive) water supply ¹⁾ , mln m ³	Water discharge ¹⁾ , mln m ³	Air polluting emissions, thsd t	Industrial waste generated ¹⁾ , thsd t
2000	1 883	1 700	6 155	1 307	1 341	23 260
2001	1 885	1 705	6 100	1 327	1 319	24 549
2002	1 865	1 692	5 722	1 290	1 307	26 027
2003	1 832	1 667	5 842	1 263	1 327	27 962
2004	1 791	1 646	6 391	1 252	1 360	31 317
2005	1 773	1 600	6 369	1 259	1 418	34 782
2006	1 730	1 546	6 522	1 192	1 561	33 455
2007	1 698	1 485	6 349	1 144	1 531	37 955
2008	1 638	1 410	6 697	1 091	1 598	39 768
2009	1 573	1 337	6 134	1 083	1 594	27 277
2010	1 598	1 359	6 385	1 076	1 319	43 775
2011	1 638	1 406	5 973	1 087	1 315	44 307
2012	1 642	1 442	5 616	1 099	1 389	40 847
2013	1 571	1 373	5 690	1 058	1 374	40 305
2014	1 571	1 371	5 804	1 034	1 344	52 529
2015	1 448	1 270	5 414	948	1 259	49 865
2016	1 504	1 302	4 988	1 170	1 245	49 448

¹⁾ Hereinafter in the section: data of the Ministry of Natural Resources and Environmental Protection of the Republic of Belarus.

3.10. Water abstraction from natural sources

(million cubic metres)

	2010	2011	2012	2013	2014	2015	2016
Total							
Total	1 598	1 638	1 642	1 571	1 571	1 448	1 504
Baltic Sea basin	598	608	604	596	625	600	544
of which river basin:							
Neman	353	359	352	350	376	364	313
Western Dvina	175	181	181	178	176	172	164
Western Bug	70	69	70	68	73	65	66
Black Sea basin	1 000	1 030	1 038	974	946	847	960
of which river basin:							
Dnieper	558	562	561	523	516	498	536
Pripyat	442	468	477	451	430	349	424
of which:							
from groundwater resources							
Total	877	891	898	874	867	845	819
Baltic Sea basin	318	315	324	316	315	312	299
of which river basin:							
Neman	181	182	188	181	181	178	170
Western Dvina	87	84	85	85	83	81	79
Western Bug	50	50	51	51	50	53	50
Black Sea basin	559	576	575	558	552	532	520
of which river basin:							
Dnieper	420	434	437	421	417	402	389
Pripyat	139	142	138	136	135	131	131
from surface water bodies							
Total	721	747	743	696	704	603	685
Baltic Sea basin	280	293	280	280	311	288	245
of which river basin:							
Neman	172	177	165	169	195	185	143
Western Dvina	88	97	96	93	93	90	85
Western Bug	20	19	19	18	22	13	17
Black Sea basin	441	454	463	416	394	315	440
of which river basin:							
Dnieper	138	127	125	101	99	97	146
Pripyat	303	327	338	315	295	218	294

3.11. Water use

(million cubic metres)

	2010	2011	2012	2013	2014	2015	2016
Total	1 359	1 406	1 442	1 373	1 371	1 270	1 302
of which for:							
domestic and drinking purposes, including medicinal	495	486	492	477	473	474	504
agricultural purposes, excluding fish farming	114	114	120	117	115	114	116
fish farming	357	383	401	372	378	293	344
industrial and other purposes	393	423	429	407	405	389	338

3.12. Water discharge

(million cubic metres)

	2010	2011	2012	2013	2014	2015	2016
Total	1 076	1 087	1 099	1 058	1 034	948	1 170
of which into surface water bodies:	990	1 000	1 015	974	954	870	1 088
of which:							
without pre-treatment	314	332	345	317	316	246	244
treated to standard quality	671	662	666	654	635	618	835
insufficiently treated	5	6	3	3	3	6	9

3.13. Ingress of pollutants with water discharge into surface water bodies

	2010	2011	2012	2013	2014	2015	2016
Water discharge into surface water bodies, mln m³	990	1 000	1 015	974	954	870	1 088
Pollutants discharged:							
biochemical oxygen demand (BOD ₅), thsd t	8	8	9	8	8	8	9
salinity, thsd t	327	378	422	421	398	382	381
sulphate ions, thsd t	56	60	61	58	47	53	49
chloride ions, thsd t	65	71	75	72	73	66	65
ammonium ions, thsd t	5	6	6	5	5	6	5
suspended solids, thsd t	13	13	12	14	13	12	17
synthetic surface-active substances, tonnes	135	137	125	101	106	107	98
total iron, tonnes	459	484	511	382	289	278	272
total chromium, tonnes	5	4	3	3	4	3	3
nickel, tonnes	4	4	5	6	3	2	2
copper, tonnes	5	6	7	6	5	5	5
zinc, tonnes	27	24	24	25	24	25	28
lead, tonnes	2	1	1	2	2	1	1

3.14. Main indicators of air polluting emissions

	2010	2011	2012	2013	2014	2015	2016
Total							
Air polluting emissions							
thsd t	1 319.3	1 315.5	1 389.0	1 373.7	1 343.6	1 258.9	1 244.8
per capita, kg	139	139	147	145	142	133	131
per area unit, kg/km ²	6 355	6 337	6 691	6 617	6 472	6 064	5 996
of which:							
from mobile sources							
Air polluting emissions							
thsd t	942.2	944.4	955.8	928.4	880.8	800.6	791.7
per capita, kg	99	100	101	98	93	84	83
per area unit, kg/km ²	4 539	4 549	4 604	4 472	4 243	3 856	3 814
from stationary sources¹⁾							
Air polluting emissions, thsd t	377.1	371.1	433.2	445.3	462.8	458.3	453.1
of which from:							
fuel combustion	112.9	91.6	96.0	90.1	83.0	83.1	89.9
utilization and neutralization of waste, technological and other processes	264.2	279.4	337.2	355.2	379.8	375.2	363.1
Air polluting emissions							
per capita, kg	40	39	46	47	49	48	48
per area unit, kg/km ²	1 817	1 788	2 087	2 145	2 229	2 208	2 182
Air pollutants from stationary sources, thsd t	3 239.7	3 170.8	3 124.2	3 332.0	4 108.5	3 645.4	3 374.4
Captured and detoxified air pollutants, thsd t	2 862.6	2 799.7	2 691.0	2 886.7	3 645.7	3 187.1	2 921.4
percent of total air pollutants from stationary sources	88.4	88.3	86.1	86.6	88.7	87.4	86.6
Utilization of pollutants captured by gas-treatment plants, thsd t	2 636.6	2 573.9	2 379.3	2 639.8	3 386.0	2 850.8	2 553.9
percent of total air pollutants captured and detoxified	92.1	91.9	88.4	91.4	92.9	89.5	87.4

¹⁾ Here and in table 3.16, starting from 2015 – data of the Ministry of Natural Resources and Environmental Protection of the Republic of Belarus.

3.15. Air polluting emissions from mobile sources by selected ingredients

	2010	2011	2012	2013	2014	2015	2016
Thousand tonnes							
Total	942.2	944.4	955.8	928.4	880.8	800.6	791.7
of which:							
carbon monoxide	619.1	612.8	618.2	604.4	576.5	526.9	521.3
nitrogen dioxide	99.9	104.9	105.7	101.7	95.1	85.1	84.0
sulphur dioxide	2.6	2.7	2.7	0.3	0.2	0.1	0.0
hydrocarbons	190.8	193.4	198.5	192.7	182.0	164.5	163.1
soot	29.8	30.5	30.8	29.3	27.0	23.9	23.3
As percent of total							
Total	100	100	100	100	100	100	100
of which:							
carbon monoxide	65.7	64.9	64.7	65.1	65.1	65.8	65.8
nitrogen dioxide	10.6	11.1	11.1	11.0	10.8	10.6	10.6
sulphur dioxide	0.3	0.3	0.3	0.0	0.0	0.0	0.0
hydrocarbons	20.3	20.5	20.8	20.8	20.7	20.5	20.6
soot	3.2	3.2	3.2	3.2	3.1	3.0	2.9

3.16. Air polluting emissions from stationary sources by selected ingredients

	2010	2011	2012	2013	2014	2015	2016
Thousand tonnes							
Total	377.1	371.1	433.2	445.3	462.8	458.3	453.1
of which:							
solid	44.3	39.9	37.4	36.1	34.9	30.1	27.4
sulphur dioxide	51.7	44.4	63.7	48.5	50.3	56.8	53.3
carbon monoxide	75.1	73.9	78.6	81.9	80.9	75.4	73.1
nitrogen dioxide	57.1	52.8	52.8	55.7	54.3	49.3	50.8
hydrocarbons	53.6	63.8	99.9	125.8	149.1	157.7	158.8
non-methane volatile organic compounds	63.0	66.9	70.0	60.9	55.5	54.0	54.0
other	32.3	29.5	30.9	36.4	37.7	34.9	35.6
As percent of total							
Total	100	100	100	100	100	100	100
of which:							
solid	11.7	10.8	8.6	8.1	7.5	6.6	6.0
sulphur dioxide	13.7	12.0	14.7	10.9	10.9	12.4	11.8
carbon monoxide	19.9	19.9	18.1	18.4	17.5	16.5	16.1
nitrogen dioxide	15.1	14.2	12.2	12.5	11.7	10.8	11.2
hydrocarbons	14.2	17.2	23.1	28.3	32.2	34.4	35.0
non-methane volatile organic compounds	16.7	18.0	16.2	13.7	12.0	11.8	11.9
other	8.6	7.9	7.1	8.2	8.1	7.6	7.9

3.17. Generation, utilization and disposal of industrial waste

(thousand tonnes)

	2010	2011	2012	2013	2014	2015	2016
Industrial waste generated	43 775	44 307	40 847	40 305	52 529	49 865	49 448
of which waste of hazard categories 1-3	918	943	1 323	1 415	1 724	1 208	1 627
Industrial waste utilized ¹⁾	13 647	12 670	13 066	20 059	16 654	12 164	13 213
of which waste of hazard categories 1-3	775	828	1 324	1 092	1 242	890	1 202
Industrial waste disposed ¹⁾	30 802	32 115	28 527	25 277	39 037	38 905	36 921
of which waste of hazard categories 1-3 neutralized	46	57	29	21	59	25	34

¹⁾ Partial utilization or disposal of previously accumulated waste.**3.18. Current expenditure on environmental protection**

Year	Total current expenditure on environmental protection	Of which			
		protection and rational use of water resources	air protection, preservation of the ozone layer and climate	environmental protection against industrial pollution	protection and rational use of land
BYR billion (current prices)					
2000	142.1	82.6	50.0	8.4	...
2005	850.3	480.2	274.2	88.6	...
2006	791.7	571.6	101.6	107.1	...
2007	1 028.4	721.7	137.3	154.7	...
2008	1 245.3	840.5	186.2	194.0	11.9
2009	1 396.7	961.1	176.1	225.7	9.9
2010	1 700.8	1 181.8	219.2	258.0	11.5
2011	2 846.3	1 988.6	377.9	419.0	18.1
2012	5 573.4	4 045.8	691.4	722.4	28.8
2013	6 606.8	4 678.4	789.6	959.3	61.9
2014	6 819.4	4 394.2	983.2	1 231.9	76.6
2015	7 651.8	4 950.8	1 050.0	1 410.6	91.0
2016 ¹⁾	832.1	532.2	116.0	154.6	11.2

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

Continued

Year	Total current expenditure on environmental protection	Of which			
		protection and rational use of water resources	air protection, preservation of the ozone layer and climate	environmental protection against industrial pollution	protection and rational use of land
As percent of total					
2000	100	58.1	35.2	5.9	...
2005	100	56.5	32.2	10.4	...
2006	100	72.2	12.8	13.5	...
2007	100	70.2	13.4	15.0	...
2008	100	67.5	15.0	15.6	1.0
2009	100	68.8	12.6	16.2	0.7
2010	100	69.5	12.9	15.2	0.7
2011	100	69.9	13.3	14.7	0.6
2012	100	72.6	12.4	13.0	0.5
2013	100	70.8	12.0	14.5	0.9
2014	100	64.4	14.4	18.1	1.1
2015	100	64.7	13.7	18.4	1.2
2016	100	64.0	13.9	18.6	1.3
As percent of previous year (at constant prices)					
2000	111.8	91.4	173.0	135.8	...
2005	110.2	106.4	114.9	122.6	...
2006	86.0	109.9	34.2	111.6	...
2007	111.7	108.6	116.2	124.2	...
2008	105.6	101.5	118.2	109.3	123.5
2009	98.0	99.9	82.6	101.6	72.7
2010	107.8	108.8	110.2	101.2	102.8
2011	98.3	98.8	101.2	95.4	92.4
2012	112.4	116.8	105.0	99.0	91.3
2013	104.3	101.7	100.4	116.8	189.0
2014	91.8	83.6	110.8	114.2	110.1
2015	95.7	96.1	91.1	97.7	101.4
2016	97.1	96.0	98.6	97.9	109.9

3.19. Commissioning of facilities for water and air pollution control

	2010	2011	2012	2013	2014	2015	2016
Wastewater treatment plants and units, thsd m ³ of water per day	3.7	4.0	11.0	28.6	24.5	9.2	0.2
Circulating water supply systems, thsd m ³ of water per day	24.3	–	66.4	–	11.9	53.2	–
Plants for capturing and detoxifying of harmful substances from gas emissions, thsd m ³ of gas per hour	–	45	–	–	–	541.3	–

3.20. Fixed capital investment spent on environmental protection and rational use of natural resources

Year	Fixed capital investment spent on environmental protection	Of which		
		protection and rational use of water resources	air protection	protection and rational use of land

BYR billion
(current prices)

2000	30.2	10.5	8.8	10.1
2005	188.5	86.3	16.9	62.7
2006	179.4	62.7	26.2	82.2
2007	282.3	96.5	93.3	75.1
2008	340.7	135.4	90.5	100.9
2009	448.1	176.9	176.5	81.0
2010	414.9	220.6	93.2	83.0
2011	747.6	241.1	188.4	104.3
2012	883.3	337.3	231.2	240.7
2013	963.5	422.0	329.5	148.1
2014	1 261.4	401.6	658.7	147.0
2015	2 158.7	582.0	1 134.1	357.8
2016 ¹⁾	290.8	57.3	184.1	28.3

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

Continued

Year	Fixed capital investment spent on environmental protection	Of which		
		protection and rational use of water resources	air protection	protection and rational use of land
As percent of total				
2000	100	34.8	29.0	33.3
2005	100	45.8	8.9	33.3
2006	100	34.9	14.6	45.8
2007	100	34.2	33.0	26.6
2008	100	39.7	26.6	29.6
2009	100	39.5	39.4	18.1
2010	100	53.2	22.5	20.0
2011	100	32.3	25.2	14.0
2012	100	38.2	26.2	27.3
2013	100	43.8	34.2	15.4
2014	100	31.8	52.2	11.7
2015	100	27.0	52.5	16.6
2016	100	19.7	63.3	9.7
As percent of previous year (at constant prices)				
2000	80.9	63.5	71.7	131.0
2005	95.2	102.8	26.2	154.2
2006	87.1	66.4	142.3	120.0
2007	143.0	139.9	323.0	83.0
2008	104.3	121.3	83.9	116.1
2009	118.1	117.3	175.1	72.1
2010	84.0	113.1	47.9	92.9
2011	119.2	72.3	133.7	83.2
2012	66.7	78.9	69.2	130.1
2013	87.9	100.8	114.8	49.6
2014	114.6	83.3	175.0	86.9
2015	151.2	128.1	152.1	215.0
2016	123.3	90.1	148.6	72.4

4. POPULATION

The population data are based on the results of the population censuses and current estimates. The data for all years are presented within present boundaries of the Republic of Belarus.

Current **population estimates** as on January, 1 are computed using results of the most recent population census, plus annual numbers of births and arrivals in a given territory, and minus annual numbers of deaths and departures from a given territory. The estimates take into account increase or decrease of the population of individual areas resulting from relevant boundary changes, and changes in the number of urban and rural population resulting from changes in administrative territorial arrangement of the Republic of Belarus, that is as a result of changes in urban/ rural category of localities (transformation of rural localities into urban and urban into rural in compliance with legal acts).

Population data prior to 1970 refer to the present population; data for other years cover resident population.

Present population covers persons present in a given territory on the census date, including temporary residents. **Resident population** is referred to persons permanently residing in a given territory as well as foreign citizens and stateless persons who have lived in a given territory for one year and over.

The population is distributed into **urban** and **rural** depending on the place of residence, the localities attributed by the legislation to the urban category (cities; urban, industrial and resort settlements) are considered to be urban. All other localities are classified as rural.

Working age population refers to men aged 16– 59 and women aged 16–54.

During the censuses, the **ethnicity** was recorded as reported by respondents, the ethnicity of children was specified by their parents.

Vital statistics is an accepted in demography specification of birth, death, marriage and divorce processes.

Data on **births, deaths and marriages** are produced on the basis of data from birth, death and marriage records filled in by vital registration offices. The number of births includes live births only.

The source of information on causes of death are inscriptions in medical death/ stillbirth certificates made by physicians on disease, accident, homicide, suicide or other external cause resulting in death. Such inscriptions make the basis for specifying the cause of death in death records.

Official statistical information on **divorces** is based on data from record cards containing information on persons dissolving marriage and filled out by judicial bodies as well as from divorce records filled out by civil registration offices.

Crude birth rate is a ratio of the number of live births within a calendar year to the average annual population. It shows the number of births per 1000 population and is expressed as per mille.

Crude death rate is a ratio of the number of deaths within a calendar year to the average annual population. It shows the number of deaths per 1000 population and is expressed as per mille.

Natural increase rate is the difference between the crude birth rate and crude death rate.

Crude marriage rate is a ratio of the number of marriages within a calendar year to the average annual population. It shows the number of marriages per 1000 population and is expressed as per mille.

Average age at first marriage is an arithmetic mean calculated by dividing the total man-years (the sum of age values multiplied by the number of persons who married for the first time at this age) by the total number of persons who married for the first time. The average age at **remarriage** is calculated in a similar way.

Crude divorce rate is a ratio of the number of marriages dissolved within a calendar year to the average annual population. It shows the number of divorcees per 1000 population and is expressed as per mille.

Cause-specific crude death rate is the ratio of the number of deaths from specified causes to the average annual population. It is calculated per 100 000 population.

Age-specific death rates are calculated as the ratio of the number of deaths at specific age or in an age group to the average annual population of corresponding age or age group.

The measure of deaths under 1 year of age plays a special role among age-specific mortality rates.

Infant mortality is a number of deaths of infants under 1 year of age.

Infant mortality rate is a sum of two components. The first one is a ratio of the number of deaths under 1 year of age out of the total births in the year for which the rate is computed, to the total number of births in the same year; the second one is a ratio of the number of deaths under 1 year of age out of live births in the previous year to the total number of births in the previous year. It is calculated per 1000 live births and is expressed as per mille.

Cause-specific infant mortality rate is calculated as a number of deaths from a given cause out of total deaths under 1 year of age multiplied by the infant mortality rate. It is calculated per 10 000 live births.

Age-specific birth rates are calculated as the ratio of the annual number of live birth to women of a specific age group to the average annual number of women at this age. To compute the rate for the age group under 20, the number of women ages 15 to 19 years is taken as denominator. To compute the rate for the age group 15 to 49 years, all births, including the births to mothers under 15 and births to mothers 50 and over, are included into the numerator.

Total fertility rate is the average number of children that would be born to a woman throughout her reproductive years (from 15 through 50 years of age) if the age-specific fertility rates for the specified year remained unchanged.

Life expectancy at birth is the average number of years a person from a hypothetical cohort could live, assuming the mortality level for every age remains the same as for the given period of time.

The official statistical information on **migration** is based on the migration record cards coming from the citizenship and migration units of the internal affairs bodies and also from rural and settlement executive committees. These cards are filled when persons are registered or deregistered at the place of residence or stay.

More detailed population statistics are presented in the statistical books "Demographic Yearbook of the Republic of Belarus" and "Family in the Republic of Belarus" published by Belstat.

4.1. Main demographic indicators

	1959	1970	1979	1989	1999	2009	2010	2015	2016
Total population ¹⁾ , thsd	8 055.7	8 992.2	9 532.5	10 151.8	10 045.2	9 500.0	9 481.2	9 498.4	9 504.7
of which:									
urban	2 480.5	3 890.6	5 234.3	6 641.4	6 961.5	7 077.1	7 122.4	7 370.1	7 400.8
rural	5 575.2	5 101.6	4 298.2	3 510.4	3 083.7	2 422.9	2 358.8	2 128.3	2 103.9
Out of total, population by age, thsd									
under working age	2 517.9	2 781.8	2 379.7	2 482.6	2 131.9	1 513.6	1 513.2	1 641.3	1 668.8
of working age	4 447.0	4 747.2	5 546.4	5 685.0	5 752.1	5 847.3	5 803.9	5 499.4	5 432.4
over working age	1 090.3	1 459.8	1 603.1	1 984.0	2 160.1	2 139.1	2 164.1	2 357.7	2 403.5
Births, persons	204 574	146 676	151 800	153 449	92 975	109 263	108 050	119 028	117 779
Deaths, persons	62 597	68 974	90 837	103 479	142 027	135 097	137 132	120 026	119 379
of which infant deaths under 1 year	9 651	2 738	2 489	1 835	1 064	511	429	352	373
Natural increase, decrease (-), persons	141 977	77 702	60 963	49 970	-49 052	-25 834	-29 082	-998	-1 600
Marriages	90 734	83 658	104 034	97 929	72 994	78 800	76 978	82 030	64 536
Divorces	5 011	17 060	29 707	34 573	47 254	35 056	36 655	32 984	32 628
Life expectancy at birth, years									
total population	70.3	72.5	71.4	71.8	67.9	70.5	70.4	73.9	74.1
men	66.2	68.1	66.3	66.8	62.2	64.7	64.6	68.6	68.9
women	73.5	76.0	75.9	76.4	73.9	76.4	76.5	78.9	79.0
Per 1000 population									
Total births	25.3	16.2	15.8	15.1	9.3	11.5	11.4	12.5	12.4
boys	13.1	8.3	8.1	7.8	4.8	5.9	5.9	6.4	6.4
girls	12.2	7.9	7.7	7.3	4.5	5.6	5.5	6.1	6.0
Total deaths	7.7	7.6	9.5	10.2	14.2	14.2	14.4	12.6	12.6
of which infant deaths under 1 year ²⁾	46.9	18.8	16.4	11.8	11.5	4.7	4.0	3.0	3.2
Natural increase, decrease (-)	17.6	8.6	6.3	4.9	-4.9	-2.7	-3.0	-0.1	-0.2
Marriages	11.2	9.3	10.8	9.6	7.3	8.3	8.1	8.6	6.8
Divorces	0.6	1.9	3.1	3.4	4.7	3.7	3.9	3.5	3.4

¹⁾ Population data are given: for 1959 and 1970 – according to the Census as of January 15; for 1979 – the Census as of January 17; for 1989 – the Census as of January 12; for 1999 – the Census as of February 16; for other years – as of end of the year based on current estimates.

²⁾ Per 1000 live births.

4.2. Population¹⁾

(beginning of year)

Year	Total population, thsd	Of which		Of total population, percent	
		urban	rural	urban	rural
1897	6 673.0	899.0	5 774.0	13.5	86.5
1914	6 899.1	990.1	5 909.0	14.3	85.7
1926	4 986.0	848.0	4 138.0	17.0	83.0
1939	8 912.2	1 854.8	7 057.4	20.8	79.2
1940	9 046.1	1 924.5	7 121.6	21.3	78.7
1941	9 092.0	1 968.7	7 123.3	21.7	78.3
1950	7 709.0	1 619.5	6 089.5	21.0	79.0
1951	7 781.1	1 726.0	6 055.1	22.2	77.8
1952	7 748.7	1 827.3	5 921.4	23.6	76.4
1953	7 693.4	1 902.8	5 790.6	24.7	75.3
1954	7 685.6	1 988.9	5 696.7	25.9	74.1
1955	7 757.2	2 064.4	5 692.8	26.6	73.4
1956	7 850.2	2 115.7	5 734.5	27.0	73.0
1957	7 910.0	2 195.7	5 714.3	27.8	72.2
1958	7 961.6	2 309.4	5 652.2	29.0	71.0
1959	8 055.7	2 480.5	5 575.2	30.8	69.2
1960	8 147.4	2 605.1	5 542.3	32.0	68.0
1961	8 233.3	2 745.4	5 487.9	33.3	66.7
1962	8 335.2	2 870.6	5 464.6	34.4	65.6
1963	8 435.4	2 988.2	5 447.2	35.4	64.6
1964	8 479.8	3 092.3	5 387.5	36.5	63.5
1965	8 557.9	3 208.6	5 349.3	37.5	62.5
1966	8 655.7	3 336.6	5 319.1	38.5	61.5
1967	8 761.8	3 472.5	5 289.3	39.6	60.4
1968	8 838.7	3 607.2	5 231.5	40.8	59.2
1969	8 915.0	3 752.7	5 162.3	42.1	57.9
1970	8 992.2	3 890.6	5 101.6	43.3	56.7
1971	9 048.7	4 018.3	5 030.4	44.4	55.6
1972	9 118.1	4 164.3	4 953.8	45.7	54.3
1973	9 182.4	4 326.7	4 855.7	47.1	52.9
1974	9 251.4	4 491.0	4 760.4	48.5	51.5
1975	9 317.2	4 649.1	4 668.1	49.9	50.1
1976	9 360.5	4 795.5	4 565.0	51.2	48.8
1977	9 406.2	4 932.2	4 474.0	52.4	47.6
1978	9 463.5	5 075.1	4 388.4	53.6	46.4
1979	9 532.5	5 234.3	4 298.2	54.9	45.1
1980	9 591.8	5 361.5	4 230.3	55.9	44.1

Year	Total population, thsd	Of which		Of total population, percent	
		urban	rural	urban	rural
1981	9 662.9	5 505.6	4 157.3	57.0	43.0
1982	9 736.1	5 649.7	4 086.4	58.0	42.0
1983	9 800.6	5 788.7	4 011.9	59.1	40.9
1984	9 869.4	5 939.6	3 929.8	60.2	39.8
1985	9 929.0	6 077.4	3 851.6	61.2	38.8
1986	9 986.4	6 215.1	3 771.3	62.2	37.8
1987	10 042.8	6 346.6	3 696.2	63.2	36.8
1988	10 089.7	6 488.4	3 601.3	64.3	35.7
1989	10 151.8	6 641.4	3 510.4	65.4	34.6
1990	10 188.9	6 731.9	3 457.0	66.1	33.9
1991	10 189.8	6 805.1	3 384.7	66.8	33.2
1992	10 198.3	6 856.3	3 342.0	67.2	32.8
1993	10 234.6	6 899.3	3 335.3	67.4	32.6
1994	10 243.5	6 927.0	3 316.5	67.6	32.4
1995	10 210.4	6 932.2	3 278.2	67.9	32.1
1996	10 177.3	6 934.7	3 242.6	68.1	31.9
1997	10 141.9	6 938.0	3 203.9	68.4	31.6
1998	10 093.0	6 946.1	3 146.9	68.8	31.2
1999	10 045.2	6 961.5	3 083.7	69.3	30.7
2000	10 002.5	6 967.4	3 035.1	69.7	30.3
2001	9 956.7	6 979.6	2 977.1	70.1	29.9
2002	9 900.4	6 982.9	2 917.5	70.5	29.5
2003	9 830.7	6 973.5	2 857.2	70.9	29.1
2004	9 762.8	6 968.0	2 794.8	71.4	28.6
2005	9 697.5	6 965.4	2 732.1	71.8	28.2
2006	9 630.4	6 956.7	2 673.7	72.2	27.8
2007	9 579.5	6 963.9	2 615.6	72.7	27.3
2008	9 542.4	6 989.2	2 553.2	73.2	26.8
2009	9 513.6	7 027.1	2 486.5	73.9	26.1
2010	9 500.0	7 077.1	2 422.9	74.5	25.5
2011	9 481.2	7 122.4	2 358.8	75.1	24.9
2012	9 465.2	7 175.0	2 290.2	75.8	24.2
2013	9 463.8	7 220.9	2 242.9	76.3	23.7
2014	9 468.2	7 274.8	2 193.4	76.8	23.2
2015	9 480.9	7 325.0	2 155.9	77.3	22.7
2016	9 498.4	7 370.1	2 128.3	77.6	22.4
2017	9 504.7	7 400.8	2 103.9	77.9	22.1

¹⁾ Hereinafter population data for 1897 are shown according to the population census as of February 9; for 1926 – according to the census as of December 17; for 1959 and 1970 – according to the census as of January 15; for 1939 and 1979 – the Census as of January 17; for 1989 - the Census as of January 12; for 1999 - the Census as of February 16, for other years – as of beginning of the year based on current estimates.

4.3. Number of men and women

(beginning of year; thousand persons)

Year	Total population		Urban population		Rural population	
	men	women	men	women	men	women
1959	3 581.5	4 474.2	1 105.1	1 375.4	2 476.4	3 098.8
1970	4 129.1	4 863.1	1 826.7	2 063.9	2 302.4	2 799.2
1975	4 304.1	5 013.1	2 181.3	2 467.8	2 122.8	2 545.3
1979	4 421.2	5 111.3	2 459.9	2 774.4	1 961.3	2 336.9
1980	4 452.5	5 139.3	2 522.7	2 838.8	1 929.8	2 300.5
1981	4 489.5	5 173.4	2 592.2	2 913.4	1 897.3	2 260.0
1982	4 527.8	5 208.3	2 661.4	2 988.3	1 866.4	2 220.0
1983	4 561.1	5 239.5	2 727.2	3 061.5	1 833.9	2 178.0
1984	4 596.8	5 272.6	2 798.8	3 140.8	1 798.0	2 131.8
1985	4 628.5	5 300.5	2 864.6	3 212.8	1 763.9	2 087.7
1986	4 658.1	5 328.3	2 929.8	3 285.3	1 728.3	2 043.0
1987	4 688.6	5 354.2	2 993.1	3 353.5	1 695.5	2 000.7
1988	4 714.4	5 375.3	3 060.6	3 427.8	1 653.8	1 947.5
1989	4 749.3	5 402.5	3 137.1	3 504.3	1 612.2	1 898.2
1990	4 777.5	5 411.4	3 187.3	3 544.6	1 590.2	1 866.8
1991	4 782.2	5 407.6	3 223.1	3 582.0	1 559.1	1 825.6
1992	4 789.4	5 408.9	3 247.1	3 609.2	1 542.3	1 799.7
1993	4 813.8	5 420.8	3 272.3	3 627.0	1 541.5	1 793.8
1994	4 821.0	5 422.5	3 285.3	3 641.7	1 535.7	1 780.8
1995	4 779.6	5 430.8	3 263.9	3 668.3	1 515.7	1 762.5
1996	4 767.3	5 410.0	3 264.9	3 669.8	1 502.4	1 740.2
1997	4 754.6	5 387.3	3 266.2	3 671.8	1 488.4	1 715.5
1998	4 735.9	5 357.1	3 271.1	3 675.0	1 464.8	1 682.1
1999	4 717.6	5 327.6	3 279.2	3 682.3	1 438.4	1 645.3
2000	4 693.6	5 308.9	3 277.3	3 690.1	1 416.3	1 618.8
2001	4 668.2	5 288.5	3 277.8	3 701.8	1 390.4	1 586.7
2002	4 638.3	5 262.1	3 274.5	3 708.4	1 363.8	1 553.7
2003	4 599.6	5 231.1	3 263.2	3 710.3	1 336.4	1 520.8
2004	4 562.1	5 200.7	3 253.9	3 714.1	1 308.2	1 486.6
2005	4 526.5	5 171.0	3 246.5	3 718.9	1 280.0	1 452.1
2006	4 489.2	5 141.2	3 236.1	3 720.6	1 253.1	1 420.6
2007	4 461.0	5 118.5	3 234.4	3 729.5	1 226.6	1 389.0
2008	4 440.8	5 101.6	3 242.2	3 747.0	1 198.6	1 354.6
2009	4 425.3	5 088.3	3 256.3	3 770.8	1 169.0	1 317.5
2010	4 418.3	5 081.7	3 276.2	3 800.9	1 142.1	1 280.8
2011	4 408.2	5 073.0	3 293.7	3 828.7	1 114.5	1 244.3
2012	4 398.3	5 066.9	3 314.3	3 860.7	1 084.0	1 206.2
2013	4 397.5	5 066.3	3 333.7	3 887.2	1 063.8	1 179.1
2014	4 401.3	5 066.9	3 358.0	3 916.8	1 043.3	1 150.1
2015	4 409.3	5 071.6	3 380.2	3 944.8	1 029.1	1 126.8
2016	4 420.8	5 077.6	3 400.8	3 969.3	1 020.0	1 108.3
2017	4 426.5	5 078.2	3 414.0	3 986.8	1 012.5	1 091.4

4.4. Average age of the population

(beginning of year; years)

Year	Total population			Urban population			Rural population		
	men and women	men	women	men and women	men	women	men and women	men	women
1990	35.1	32.6	37.4	32.0	30.2	33.5	41.3	37.3	44.7
1991	35.2	32.7	37.5	32.2	30.5	33.8	41.2	37.3	44.6
1992	35.4	32.9	37.6	32.5	30.7	34.1	41.3	37.4	44.6
1993	35.5	33.0	37.8	32.8	31.0	34.4	41.2	37.4	44.5
1994	35.7	33.2	37.9	33.1	31.3	34.7	41.2	37.4	44.5
1995	36.0	33.5	38.2	33.4	31.6	35.1	41.3	37.5	44.6
1996	36.2	33.7	38.4	33.8	31.9	35.4	41.3	37.5	44.7
1997	36.4	33.9	38.7	34.2	32.3	35.8	41.4	37.6	44.7
1998	36.7	34.2	38.9	34.6	32.6	36.3	41.5	37.7	44.8
1999	37.0	34.5	39.2	34.8	32.9	36.5	42.0	38.2	45.3
2000	37.3	34.7	39.5	35.1	33.2	36.9	42.1	38.4	45.4
2001	37.5	35.0	39.7	35.5	33.5	37.2	42.3	38.6	45.6
2002	37.8	35.2	40.0	35.8	33.8	37.6	42.5	38.8	45.7
2003	38.0	35.5	40.3	36.1	34.1	38.0	42.6	38.9	45.8
2004	38.3	35.7	40.5	36.5	34.4	38.3	42.7	39.1	46.0
2005	38.5	35.9	40.8	36.8	34.7	38.7	42.9	39.2	46.1
2006	38.8	36.2	41.1	37.1	34.9	39.1	43.0	39.3	46.3
2007	39.0	36.3	41.3	37.4	35.2	39.4	43.1	39.5	46.4
2008	39.2	36.5	41.5	37.7	35.3	39.7	43.3	39.7	46.5
2009	39.3	36.6	41.7	37.9	35.5	39.9	43.5	39.9	46.7
2010	39.5	36.7	41.8	38.0	35.6	40.1	43.7	40.0	46.9
2011	39.6	36.8	42.0	38.2	35.7	40.3	43.8	40.1	47.1
2012	39.7	36.9	42.1	38.3	35.8	40.5	44.0	40.3	47.3
2013	39.8	37.0	42.2	38.5	35.9	40.6	44.1	40.4	47.5
2014	39.9	37.1	42.3	38.6	36.0	40.8	44.2	40.5	47.5
2015	40.0	37.2	42.4	38.7	36.1	40.9	44.3	40.7	47.7
2016	40.1	37.3	42.5	38.8	36.2	41.0	44.5	40.9	47.8
2017	40.2	37.3	42.6	38.9	36.3	41.2	44.6	41.0	47.8

4.5. Population by age group

(beginning of year; persons)

	1970	1979	1989	1999	2009	2010	2015	2016	2017
Total population	8 992 190	9 532 516	10 151 806	10 045 237	9 513 557	9 499 972	9 480 868	9 498 364	9 504 704
of which by age:									
0 – 4	743 899	721 572	819 151	476 149	478 431	500 431	573 012	585 524	594 097
5 – 9	911 962	724 190	786 893	656 129	446 000	441 928	502 262	521 443	537 904
10 – 14	952 804	762 157	731 003	828 325	479 967	462 868	443 395	442 365	447 276
15 – 19	773 387	884 862	706 886	790 418	668 091	627 279	465 604	457 158	453 289
20 – 24	592 878	827 732	705 937	710 033	782 776	776 514	631 754	593 534	553 605
25 – 29	505 746	720 706	857 191	688 788	732 530	748 832	775 281	762 867	737 917
30 – 34	730 645	538 967	837 043	704 537	675 484	681 304	744 290	758 111	774 280
35 – 39	689 749	562 060	725 556	839 004	661 126	663 663	673 776	681 551	690 002
40 – 44	686 996	701 979	525 904	810 383	675 904	658 056	653 139	654 888	654 338
45 – 49	491 007	684 909	539 890	680 080	792 268	769 889	642 694	637 027	635 870
50 – 54	301 843	639 406	654 218	489 718	738 733	756 413	743 451	715 806	686 973
55 – 59	422 149	429 765	628 238	473 179	612 542	615 671	715 939	732 600	742 446
60 – 64	378 675	301 709	580 324	562 968	404 585	457 341	567 427	583 779	601 179
65 – 69	319 357	363 746	359 249	493 598	377 730	339 783	408 295	454 419	483 764
70 and over	487 781	665 477	694 164	840 763	987 390	1 000 000	940 549	917 292	911 764
age was not indicated during census	3 312	3 279	159	1 165	—	—	—	—	—
Out of total population:									
under working age	2 781 834	2 379 730	2 482 571	2 131 869	1 519 935	1 513 619	1 610 059	1 641 268	1 668 812
of working age	4 747 227	5 546 414	5 685 066	5 752 100	5 884 185	5 847 254	5 560 060	5 499 424	5 432 404
over working age	1 459 817	1 603 093	1 984 010	2 160 103	2 109 437	2 139 099	2 310 749	2 357 672	2 403 488

	1970	1979	1989	1999	2009	2010	2015	2016	2017
Urban population	3 890 580	5 234 295	6 641 377	6 961 516	7 027 072	7 077 017	7 324 980	7 370 045	7 400 832
of which by age:									
0 – 4	311 798	447 715	576 372	326 464	364 666	383 176	447 456	458 564	465 793
5 – 9	358 464	419 361	564 656	460 586	331 572	331 851	393 824	410 762	424 565
10 – 14	347 269	360 789	502 927	595 446	341 927	330 779	337 758	339 482	346 288
15 – 19	428 831	547 532	520 480	620 291	528 006	507 371	377 096	374 934	373 566
20 – 24	379 757	577 552	517 436	548 203	630 141	628 688	552 175	519 668	478 101
25 – 29	289 158	519 943	638 478	514 704	593 989	610 670	647 544	644 530	634 660
30 – 34	392 025	381 621	633 244	520 319	534 392	544 831	621 649	635 913	650 488
35 – 39	302 677	351 276	554 625	629 273	501 092	507 831	544 754	555 793	567 725
40 – 44	306 854	389 106	387 428	613 221	501 594	488 134	502 897	507 751	511 435
45 – 49	199 860	317 554	350 057	517 181	593 843	576 617	478 810	475 088	476 164
50 – 54	123 425	296 474	378 187	358 485	556 751	569 119	558 531	535 229	511 816
55 – 59	136 195	180 464	305 617	303 149	462 951	467 377	541 360	551 496	557 223
60 – 64	108 742	123 911	281 004	321 918	293 836	339 187	433 447	444 164	456 060
65 – 69	84 399	121 945	160 859	237 513	244 169	221 871	305 366	341 501	364 031
70 and over	119 717	197 770	269 959	393 605	548 143	569 515	582 313	575 170	582 917
age was not indicated during census	1 409	1 282	48	1 158	–	–	–	–	–
Out of total population:									
under working age	1 091 759	1 315 703	1 746 149	1 509 440	1 122 211	1 125 369	1 248 802	1 280 245	1 306 276
of working age	2 401 745	3 361 987	4 013 233	4 330 772	4 555 257	4 554 356	4 446 229	4 415 027	4 374 544
over working age	395 667	555 323	881 947	1 120 146	1 349 604	1 397 292	1 629 949	1 674 773	1 720 012

	1970	1979	1989	1999	2009	2010	2015	2016	2017
Rural population	5 101 610	4 298 221	3 510 429	3 083 721	2 486 485	2 422 955	2 155 888	2 128 319	2 103 872
of which by age:									
0 – 4	432 101	273 857	242 779	149 685	113 765	117 255	125 556	126 960	128 304
5 – 9	553 498	304 829	222 237	195 543	114 428	110 077	108 438	110 681	113 339
10 – 14	605 535	401 368	228 076	232 879	138 040	132 089	105 637	102 883	100 988
15 – 19	344 556	337 330	186 406	170 127	140 085	119 908	88 508	82 224	79 723
20 – 24	213 121	250 180	188 501	161 830	152 635	147 826	79 579	73 866	75 504
25 – 29	216 588	200 763	218 713	174 084	138 541	138 162	127 737	118 337	103 257
30 – 34	338 620	157 346	203 799	184 218	141 092	136 473	122 641	122 198	123 792
35 – 39	387 072	210 784	170 931	209 731	160 034	155 832	129 022	125 758	122 277
40 – 44	380 142	312 873	138 476	197 162	174 310	169 922	150 242	147 137	142 903
45 – 49	291 147	367 355	189 833	162 899	198 425	193 272	163 884	161 939	159 706
50 – 54	178 418	342 932	276 031	131 233	181 982	187 294	184 920	180 577	175 157
55 – 59	285 954	249 301	322 621	170 030	149 591	148 294	174 579	181 104	185 223
60 – 64	269 933	177 798	299 320	241 050	110 749	118 154	133 980	139 615	145 119
65 – 69	234 958	241 801	198 390	256 085	133 561	117 912	102 929	112 918	119 733
70 and over	368 064	467 707	424 205	447 158	439 247	430 485	358 236	342 122	328 847
age was not indicated during census	1 903	1 997	111	7	–	–	–	–	–
Out of total population:									
under working age	1 690 075	1 064 027	736 422	622 429	397 724	388 250	361 257	361 023	362 536
of working age	2 345 482	2 184 427	1 671 833	1 421 328	1 328 928	1 292 898	1 113 831	1 084 397	1 057 860
over working age	1 064 150	1 047 770	1 102 063	1 039 957	759 833	741 807	680 800	682 899	683 476

4.6. Number of women per 1000 men of corresponding age group (beginning of year)

	1970	1979	1989	1999	2009	2010	2015	2016	2017
Total population	1 176	1 156	1 138	1 129	1 150	1 150	1 150	1 149	1 147
of which by age:									
0 – 4	959	965	957	944	946	945	941	941	940
5 – 9	955	966	965	950	947	947	945	942	942
10 – 14	959	968	969	956	941	943	948	948	949
15 – 19	947	917	986	951	943	941	943	947	947
20 – 24	987	983	1 017	973	953	950	947	947	949
25 – 29	1 034	998	984	1 001	977	975	955	950	950
30 – 34	1 095	1 007	997	1 015	1 017	1 009	983	978	972
35 – 39	1 099	1 058	1 011	1 019	1 054	1 053	1 023	1 015	1 008
40 – 44	1 244	1 118	1 033	1 052	1 077	1 075	1 074	1 067	1 058
45 – 49	1 543	1 131	1 090	1 085	1 090	1 096	1 106	1 106	1 104
50 – 54	1 646	1 378	1 173	1 124	1 158	1 153	1 146	1 147	1 147
55 – 59	1 841	1 727	1 260	1 249	1 245	1 249	1 227	1 217	1 212
60 – 64	1 666	1 886	1 549	1 387	1 355	1 348	1 381	1 375	1 368
65 – 69	1 861	1 967	1 950	1 549	1 631	1 625	1 537	1 544	1 549
70 and over	2 046	2 182	2 544	2 412	2 332	2 343	2 461	2 477	2 469
Urban population	1 129	1 128	1 117	1 123	1 158	1 160	1 167	1 167	1 168
of which by age:									
0 – 4	951	960	954	940	945	943	943	941	941
5 – 9	945	960	962	947	945	945	943	942	945
10 – 14	959	963	966	957	940	942	947	946	945
15 – 19	1 026	1 057	1 080	964	960	968	977	984	979
20 – 24	1 081	1 109	1 092	996	984	983	1 001	1 003	1 004
25 – 29	1 005	1 072	1 056	1 042	997	999	995	995	999
30 – 34	1 054	1 031	1 066	1 079	1 039	1 029	1 010	1 007	1 005
35 – 39	1 078	1 037	1 073	1 099	1 100	1 092	1 044	1 037	1 033
40 – 44	1 146	1 090	1 056	1 135	1 151	1 144	1 113	1 104	1 091
45 – 49	1 471	1 126	1 074	1 160	1 181	1 184	1 175	1 171	1 164
50 – 54	1 379	1 278	1 150	1 155	1 248	1 247	1 236	1 236	1 234
55 – 59	1 556	1 624	1 256	1 228	1 321	1 329	1 328	1 322	1 320
60 – 64	1 725	1 627	1 456	1 369	1 375	1 388	1 465	1 470	1 470
65 – 69	2 022	1 845	1 874	1 574	1 601	1 596	1 574	1 599	1 622
70 and over	2 347	2 442	2 490	2 290	2 283	2 289	2 388	2 403	2 395
Rural population	1 213	1 192	1 177	1 144	1 127	1 121	1 095	1 086	1 078
of which by age:									
0 – 4	965	973	964	953	951	952	935	941	937
5 – 9	961	973	973	956	952	951	953	945	934
10 – 14	959	974	977	955	945	947	950	957	965
15 – 19	861	727	763	908	882	835	809	796	810
20 – 24	841	742	837	898	833	820	638	631	661
25 – 29	1 075	829	802	889	896	875	772	737	694
30 – 34	1 145	950	809	854	939	934	858	839	813
35 – 39	1 116	1 094	833	810	922	936	937	922	902
40 – 44	1 331	1 152	971	832	889	899	953	948	948
45 – 49	1 596	1 137	1 119	880	858	870	926	935	942
50 – 54	1 874	1 471	1 206	1 044	922	911	913	920	928
55 – 59	2 005	1 806	1 264	1 286	1 040	1 030	963	950	941
60 – 64	1 642	2 099	1 644	1 412	1 302	1 242	1 146	1 118	1 096
65 – 69	1 805	2 032	2 015	1 527	1 686	1 682	1 433	1 392	1 351
70 and over	1 960	2 084	2 580	2 528	2 395	2 418	2 586	2 607	2 608

4.7. Ethnic composition

(data of population censuses)

	1959 ¹⁾	1970 ¹⁾	1979	1989	1999	2009
Persons						
Total population	8 055 714	9 002 338	9 532 516	10 151 806	10 045 237	9 503 807
Belarusian	6 532 035	7 289 610	7 567 955	7 904 623	8 159 073	7 957 252
Russian	660 159	938 161	1 134 117	1 342 099	1 141 731	785 084
Polish	538 881	382 600	403 169	417 720	395 712	294 549
Ukrainian	133 061	190 839	230 985	291 008	237 014	158 723
Jewish	150 084	148 011	135 450	111 977	27 798	12 926
Armenian	1 751	2 362	2 751	4 933	10 191	8 512
Tatar	8 654	10 031	10 911	12 552	10 089	7 316
Romani	4 662	6 843	8 408	10 762	9 927	7 079
Azerbaijani	1 402	1 335	2 654	5 009	6 362	5 567
Lithuanian	8 363	8 092	6 993	7 606	6 387	5 087
Moldovan	727	1 800	2 923	4 964	4 267	3 465
Turkmen	...	197	170	777	921	2 685
German	1 220	1 994	2 451	3 517	4 805	2 474
Georgian	1 745	1 291	1 659	2 840	3 031	2 400
Chinese	...	87	78	78	75	1 642
Uzbek	886	1 606	2 333	3 537	1 571	1 593
Latvian	2 631	2 660	2 617	2 658	2 239	1 549
Kazakh	633	1 062	1 355	2 266	1 239	1 355
Arab	...	24	35	101	490	1 330
Chuvash	1 061	1 922	2 243	3 323	2 242	1 277
Other ethnicities	7 610	11 811	13 254	19 385	16 227	16 021
Per 1000 population						
Belarusian	811	810	794	779	812	837
Russian	82	104	119	132	114	83
Polish	67	43	42	41	39	31
Ukrainian	17	21	24	29	24	17
Jewish	19	16	14	11	3	1
Armenian	0	0	0	0	1	1
Tatar	1	1	1	1	1	1
Romani	1	1	1	1	1	1
Azerbaijani	0	0	0	0	1	1
Lithuanian	1	1	1	1	1	1

¹⁾ Present population.

4.8. Births, deaths and natural increase

Year	Total, persons			Per 1000 population		
	births	deaths	natural increase, decrease (-)	births	deaths	natural increase, decrease (-)
Total population						
1940	243 387	118 431	124 956	26.8	13.1	13.7
1950	197 164	61 944	135 220	25.5	8.0	17.5
1955	194 345	57 966	136 379	24.9	7.4	17.5
1960	200 218	54 037	146 181	24.4	6.6	17.8
1965	153 865	58 156	95 709	17.9	6.8	11.1
1970	146 676	68 974	77 702	16.2	7.6	8.6
1975	146 517	79 701	66 816	15.6	8.5	7.1
1980	154 432	95 514	58 918	16.0	9.9	6.1
1985	165 034	105 690	59 344	16.5	10.6	5.9
1990	142 167	109 582	32 585	14.0	10.8	3.2
1991	132 045	114 650	17 395	13.0	11.2	1.8
1992	127 971	116 674	11 297	12.5	11.4	1.1
1993	117 384	128 544	-11 160	11.5	12.6	-1.1
1994	110 599	130 003	-19 404	10.8	12.7	-1.9
1995	101 144	133 775	-32 631	9.9	13.1	-3.2
1996	95 798	133 422	-37 624	9.4	13.1	-3.7
1997	89 586	136 653	-47 067	8.9	13.5	-4.6
1998	92 645	137 296	-44 651	9.2	13.6	-4.4
1999	92 975	142 027	-49 052	9.3	14.2	-4.9
2000	93 691	134 867	-41 176	9.4	13.5	-4.1
2001	91 720	140 299	-48 579	9.2	14.1	-4.9
2002	88 743	146 655	-57 912	9.0	14.9	-5.9
2003	88 512	143 200	-54 688	9.0	14.6	-5.6
2004	88 943	140 064	-51 121	9.1	14.4	-5.3
2005	90 508	141 857	-51 349	9.4	14.7	-5.3
2006	96 721	138 426	-41 705	10.1	14.4	-4.3
2007	103 626	132 993	-29 367	10.8	13.9	-3.1
2008	107 876	133 879	-26 003	11.3	14.1	-2.8
2009	109 263	135 097	-25 834	11.5	14.2	-2.7
2010	108 050	137 132	-29 082	11.4	14.4	-3.0
2011	109 147	135 090	-25 943	11.5	14.3	-2.8
2012	115 893	126 531	-10 638	12.2	13.4	-1.2
2013	117 997	125 326	-7 329	12.5	13.2	-0.7
2014	118 534	121 542	-3 008	12.5	12.8	-0.3
2015	119 028	120 026	-998	12.5	12.6	-0.1
2016	117 779	119 379	-1 600	12.4	12.6	-0.2

Year	Total, persons			Per 1000 population		
	births	deaths	natural increase, decrease (-)	births	deaths	natural increase, decrease (-)
Urban population						
1940	60 541	31 293	29 248	31.1	16.1	15.0
1950	47 090	13 257	33 833	28.1	7.9	20.2
1955	55 574	12 658	42 916	26.6	6.1	20.5
1960	66 473	14 351	52 122	24.8	5.4	19.4
1965	62 434	17 419	45 015	19.1	5.3	13.8
1970	74 629	21 406	53 223	18.8	5.4	13.4
1975	90 206	27 622	62 584	19.0	5.8	13.2
1980	102 698	35 420	67 278	18.8	6.5	12.3
1985	114 413	42 893	71 520	18.5	6.9	11.6
1990	102 144	50 502	51 642	15.1	7.5	7.6
1991	94 231	53 954	40 277	13.8	7.9	5.9
1992	90 272	56 841	33 431	13.1	8.3	4.8
1993	81 442	62 260	19 182	11.8	9.0	2.8
1994	76 291	64 022	12 269	11.0	9.2	1.8
1995	69 751	66 677	3 074	10.1	9.6	0.5
1996	65 967	65 906	61	9.5	9.5	0.0
1997	61 462	68 251	-6 789	8.9	9.8	-0.9
1998	64 856	69 796	-4 940	9.3	10.0	-0.7
1999	66 380	73 654	-7 274	9.5	10.6	-1.1
2000	68 262	69 903	-1 641	9.8	10.0	-0.2
2001	66 612	72 875	-6 263	9.5	10.4	-0.9
2002	65 091	77 020	-11 929	9.3	11.0	-1.7
2003	64 814	75 420	-10 606	9.3	10.8	-1.5
2004	65 038	74 486	-9 448	9.3	10.7	-1.4
2005	66 259	76 452	-10 193	9.5	11.0	-1.5
2006	71 186	75 437	-4 251	10.2	10.8	-0.6
2007	77 137	74 017	3 120	11.1	10.6	0.5
2008	81 643	75 536	6 107	11.6	10.8	0.8
2009	82 780	76 629	6 151	11.7	10.9	0.8
2010	82 306	78 840	3 466	11.6	11.1	0.5
2011	83 445	78 947	4 498	11.7	11.0	0.7
2012	89 129	75 234	13 895	12.4	10.5	1.9
2013	90 436	75 275	15 161	12.5	10.4	2.1
2014	91 704	74 236	17 468	12.6	10.2	2.4
2015	91 870	73 563	18 307	12.5	10.0	2.5
2016	91 005	73 599	17 406	12.3	10.0	2.3

Year	Total, persons			Per 1000 population		
	births	deaths	natural increase, decrease (-)	births	deaths	natural increase, decrease (-)
Rural population						
1940	182 846	87 138	95 708	25.7	12.2	13.5
1950	150 074	48 687	101 387	24.7	8.0	16.7
1955	138 771	45 308	93 463	24.3	7.9	16.4
1960	133 745	39 686	94 059	24.3	7.2	17.1
1965	91 431	40 737	50 694	17.1	7.6	9.5
1970	72 047	47 568	24 479	14.2	9.4	4.8
1975	56 311	52 079	4 232	12.2	11.3	0.9
1980	51 734	60 094	-8 360	12.3	14.3	-2.0
1985	50 621	62 797	-12 176	13.3	16.4	-3.1
1990	40 023	59 080	-19 057	11.7	17.3	-5.6
1991	37 814	60 696	-22 882	11.2	18.0	-6.8
1992	37 699	59 833	-22 134	11.3	17.9	-6.6
1993	35 942	66 284	-30 342	10.8	19.9	-9.1
1994	34 308	65 981	-31 673	10.4	20.0	-9.6
1995	31 393	67 098	-35 705	9.6	20.6	-11.0
1996	29 831	67 516	-37 685	9.3	20.9	-11.6
1997	28 124	68 402	-40 278	8.9	21.5	-12.6
1998	27 789	67 500	-39 711	8.9	21.6	-12.7
1999	26 595	68 373	-41 778	8.7	22.3	-13.6
2000	25 429	64 964	-39 535	8.5	21.6	-13.1
2001	25 108	67 424	-42 316	8.5	22.9	-14.4
2002	23 652	69 635	-45 983	8.2	24.1	-15.9
2003	23 698	67 780	-44 082	8.4	24.0	-15.6
2004	23 905	65 578	-41 673	8.7	23.7	-15.0
2005	24 249	65 405	-41 156	9.0	24.2	-15.2
2006	25 535	62 989	-37 454	9.7	23.8	-14.1
2007	26 489	58 976	-32 487	10.2	22.8	-12.6
2008	26 233	58 343	-32 110	10.4	23.2	-12.8
2009	26 483	58 468	-31 985	10.8	23.8	-13.0
2010	25 744	58 292	-32 548	10.8	24.4	-13.6
2011	25 702	56 143	-30 441	11.1	24.2	-13.1
2012	26 764	51 297	-24 533	11.8	22.6	-10.8
2013	27 561	50 051	-22 490	12.4	22.6	-10.2
2014	26 830	47 306	-20 476	12.3	21.8	-9.5
2015	27 158	46 463	-19 305	12.7	21.7	-9.0
2016	26 774	45 780	-19 006	12.7	21.6	-8.9

4.9. Live births by age of mother and birth order (persons)

	Live births	Of which by birth order						
		first	second	third	fourth	fifth	sixth and further	not specified
1980								
Total	154 432	80 925	54 729	11 746	3 500	1 950	1 582	–
of which to mothers aged:								
under 20	13 629	12 886	716	27	–	–	–	–
20 – 24	73 042	51 880	18 908	1 931	266	49	8	–
25 – 29	42 527	12 482	23 773	4 581	1 152	405	134	–
30 – 34	18 165	2 837	9 394	3 581	1 173	678	502	–
35 – 39	5 011	582	1 530	1 218	619	531	531	–
40 – 44	1 935	238	393	389	269	275	371	–
45 – 49	123	20	15	19	21	12	36	–
1990								
Total	142 167	72 858	52 061	11 236	3 133	1 554	1 308	17
of which to mothers aged:								
under 20	15 705	14 727	949	28	1	–	–	–
20 – 24	60 381	40 735	17 558	1 778	251	43	5	11
25 – 29	39 732	12 096	21 678	4 362	999	413	182	2
30 – 34	19 292	3 947	9 427	3 615	1 177	648	477	1
35 – 39	5 926	1 152	2 174	1 236	554	352	458	–
40 – 44	1 083	190	267	214	145	94	173	–
45 – 49	30	4	1	3	6	4	12	–
2000								
Total	93 691	54 156	29 955	6 336	1 800	786	653	5
of which to mothers aged:								
under 20	10 751	10 054	662	34	1	–	–	–
20 – 24	38 867	29 885	7 878	921	153	27	3	–
25 – 29	26 179	10 586	12 740	2 096	524	163	70	–
30 – 34	12 279	2 632	6 630	1 925	581	299	212	–
35 – 39	4 663	818	1 829	1 139	408	219	250	–
40 – 44	869	155	198	211	121	73	111	–
45 – 49	30	4	7	3	6	4	6	–
2010								
Total	108 050	56 521	39 038	9 230	2 034	768	452	7
of which to mothers aged:								
under 20	6 080	5 672	393	15	–	–	–	–
20 – 24	33 616	25 783	6 882	830	105	15	1	–
25 – 29	37 815	18 733	15 719	2 689	477	140	57	–
30 – 34	21 292	4 913	11 801	3 416	736	286	140	–
35 – 39	7 876	1 238	3 790	1 898	562	230	158	–
40 – 44	1 260	154	424	358	145	91	88	–
45 – 49	50	4	15	17	4	2	8	–

	Live births	Of which by birth order						
		first	second	third	fourth	fifth	sixth and further	not specified
2013								
Total	117 997	55 954	45 817	12 331	2 593	799	503	–
of which to mothers aged:								
under 20	5 294	4 869	404	18	3	–	–	–
20 – 24	30 844	22 916	6 885	906	114	22	1	–
25 – 29	43 186	20 403	18 420	3 551	598	165	49	–
30 – 34	26 729	5 993	14 634	4 697	954	276	175	–
35 – 39	10 163	1 537	4 819	2 656	733	241	177	–
40 – 44	1 688	216	629	483	182	88	90	–
45 – 49	47	5	8	13	6	6	9	–
2014								
Total	118 534	54 366	46 877	12 931	2 970	841	549	–
of which to mothers aged:								
under 20	4 713	4 313	379	19	1	1	–	–
20 – 24	29 036	21 412	6 555	936	113	18	2	–
25 – 29	43 268	20 284	18 424	3 662	676	162	60	–
30 – 34	28 451	6 435	15 548	4 926	1 078	298	166	–
35 – 39	11 063	1 658	5 247	2 813	860	269	216	–
40 – 44	1 902	242	695	548	231	92	94	–
45 – 49	67	10	19	19	7	1	11	–
2015								
Total	119 028	50 923	48 151	14 977	3 336	1 054	587	–
of which to mothers aged:								
under 20	4 061	3 643	387	28	3	–	–	–
20 – 24	26 629	18 974	6 471	1 012	146	25	1	–
25 – 29	43 301	19 429	18 768	4 083	741	201	79	–
30 – 34	30 669	6 840	16 139	5 883	1 242	371	194	–
35 – 39	12 211	1 768	5 580	3 347	937	354	225	–
40 – 44	2 074	256	778	599	258	101	82	–
45 – 49	65	9	22	21	7	2	4	–
2016								
Total	117 779	48 529	47 027	16 647	3 773	1 129	674	–
of which to mothers aged:								
under 20	3 561	3 148	386	25	1	1	–	–
20 – 24	24 562	17 148	6 127	1 091	161	30	5	–
25 – 29	42 419	18 960	18 013	4 379	796	190	81	–
30 – 34	31 927	7 063	16 145	6 708	1 392	403	216	–
35 – 39	13 000	1 904	5 560	3 771	1 123	376	266	–
40 – 44	2 207	287	769	644	285	123	99	–
45 – 49	77	10	21	24	12	5	5	–

4.10. Live births to women out of registered marriage

Year	Number of live births			Percent of total live births		
	total	urban population	rural population	total	urban population	rural population
1970	10 663	4 775	5 888	7.3	6.4	8.2
1980	9 925	5 269	4 656	6.4	5.1	9.0
1985	11 751	7 339	4 412	7.1	6.4	8.7
1986	11 355	6 961	4 394	6.6	5.8	8.4
1987	12 185	7 754	4 431	7.5	6.8	9.0
1988	12 813	7 913	4 900	7.9	6.8	10.4
1989	12 186	7 701	4 485	7.9	7.0	10.4
1990	12 131	7 656	4 475	8.5	7.5	11.2
1991	12 420	8 060	4 360	9.4	8.6	11.5
1992	12 531	8 304	4 227	9.8	9.2	11.2
1993	12 752	8 296	4 456	10.9	10.2	12.4
1994	13 342	8 693	4 649	12.1	11.4	13.6
1995	13 631	8 962	4 669	13.5	12.8	14.9
1996	14 293	9 321	4 972	14.9	14.1	16.7
1997	14 503	9 306	5 197	16.2	15.1	18.5
1998	15 730	10 111	5 619	17.0	15.6	20.2
1999	16 539	10 586	5 953	17.8	15.9	22.4
2000	17 442	11 422	6 020	18.6	16.7	23.7
2001	18 780	12 166	6 614	20.5	18.3	26.3
2002	18 954	12 319	6 635	21.4	18.9	28.1
2003	20 342	12 972	7 370	23.0	20.0	31.1
2004	21 252	13 506	7 746	23.9	20.8	32.4
2005	21 868	13 824	8 044	24.2	20.9	33.2
2006	21 912	13 667	8 245	22.7	19.2	32.3
2007	21 925	13 755	8 170	21.2	17.8	30.8
2008	21 698	13 776	7 922	20.1	16.9	30.2
2009	21 766	13 922	7 844	19.9	16.8	29.6
2010	21 177	13 712	7 465	19.6	16.7	29.0
2011	20 734	13 724	7 010	19.0	16.4	27.3
2012	21 075	14 109	6 966	18.2	15.8	26.0
2013	19 006	12 735	6 271	16.1	14.1	22.8
2014	17 679	11 979	5 700	14.9	13.1	21.2
2015	16 463	11 286	5 177	13.8	12.3	19.1
2016	15 636	10 658	4 978	13.3	11.7	18.6

4.11. Age-specific birth rates and total fertility rate

Year	Live births per 1000 women by age								Total fertility rate
	under 20	20 – 24	25 – 29	30 – 34	35 – 39	40 – 44	45 – 49	15 – 49	
1958-1959	16.2	146.8	177.6	120.5	71.1	22.6	4.2	91.0	2.764
1969-1970	19.6	161.6	134.5	87.1	43.2	12.3	1.3	61.3	2.331
1980-1981	32.2	172.0	117.2	57.0	20.8	5.0	0.4	62.8	2.014
1990	43.6	175.6	97.7	45.0	16.0	3.5	0.1	57.8	1.913
1995	39.5	124.6	72.7	29.9	10.7	2.3	0.1	39.2	1.406
1996	36.3	118.3	70.0	28.7	10.2	2.2	0.1	36.8	1.335
1997	33.7	107.4	67.5	28.6	9.7	2.1	0.1	34.2	1.250
1998	31.2	110.5	72.4	31.8	10.6	2.0	0.1	35.3	1.300
1999	29.7	110.8	73.8	33.4	10.4	2.0	0.1	35.3	1.310
2000	27.4	109.8	75.5	35.5	11.5	2.0	0.1	35.5	1.317
2001	26.3	105.6	73.3	36.8	11.7	2.2	0.1	34.7	1.286
2002	24.0	99.0	73.5	37.2	11.7	2.1	0.1	33.6	1.240
2003	23.8	96.6	73.9	37.1	12.2	2.2	0.1	33.5	1.232
2004	22.6	93.4	75.8	39.1	13.0	2.3	0.1	33.8	1.233
2005	21.7	91.2	79.0	41.9	14.3	2.4	0.1	34.6	1.252
2006	22.5	94.4	85.5	46.7	16.1	2.4	0.1	37.3	1.335
2007	22.1	96.3	94.1	52.7	19.1	2.9	0.1	40.4	1.429
2008	22.3	98.1	98.2	57.0	20.8	3.2	0.1	42.6	1.488
2009	22.4	95.8	100.1	59.3	22.3	3.7	0.1	43.8	1.509
2010	20.7	89.8	101.6	62.1	23.2	3.7	0.1	44.0	1.494
2011	20.9	88.9	103.4	64.8	23.8	4.0	0.1	45.1	1.515
2012	22.4	93.7	110.8	69.0	27.0	4.4	0.1	48.7	1.620
2013	22.1	91.7	112.7	75.0	30.1	5.0	0.1	50.4	1.668
2014	20.5	91.6	113.8	78.0	32.6	5.6	0.2	51.3	1.696
2015	18.1	89.4	115.4	82.5	35.7	6.1	0.2	52.1	1.724
2016	16.1	88.0	116.1	84.4	37.7	6.5	0.2	52.1	1.733

4.12. Deaths by age group and age-specific death rates

	Total deaths in 2016	Deaths per 1000 population of corresponding sex and age									
		1970-1971	1980-1981	1990	1995	2000	2005	2010	2014	2015	2016
Male and female	119 379	7.6	9.8	10.8	13.1	13.5	14.7	14.4	12.8	12.6	12.6
of which by age:											
0 – 4	485	4.7	4.2	2.8	2.9	2.5	1.9	1.1	0.9	0.8	0.8
5 – 9	80	0.5	0.4	0.4	0.4	0.2	0.3	0.2	0.2	0.1	0.2
10 – 14	61	0.5	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.1
15 – 19	177	0.8	0.8	0.8	1.0	0.8	0.7	0.7	0.5	0.3	0.4
20 – 24	374	1.4	1.3	1.4	1.6	1.7	1.5	1.2	0.8	0.7	0.7
25 – 29	707	1.8	1.8	1.6	2.1	2.2	2.3	1.7	1.2	1.1	0.9
30 – 34	1 178	2.1	2.4	2.1	2.8	3.0	3.3	2.8	2.0	1.7	1.5
35 – 39	1 691	2.8	3.7	2.9	4.0	4.0	4.4	3.9	2.9	2.6	2.5
40 – 44	2 312	3.5	4.8	4.2	5.9	5.5	6.1	5.5	4.1	3.7	3.5
45 – 49	3 382	4.6	6.8	7.0	8.8	8.2	8.8	7.7	5.8	5.5	5.3
50 – 54	5 528	6.7	8.9	9.6	13.7	11.7	12.6	11.1	8.6	7.9	7.9
55 – 59	8 542	9.6	11.6	13.6	17.7	18.1	18.0	16.2	12.5	12.0	11.6
60 – 64	10 384	15.0	16.8	18.9	24.3	24.3	27.2	23.6	19.0	18.3	17.5
65 – 69	11 777	23.2	25.7	26.5	32.7	33.9	34.4	31.7	26.1	25.0	25.1
70 and over	72 686	68.8	73.8	84.7	88.7	80.6	81.7	79.6	77.1	78.8	79.5
Male	59 315	8.1	10.5	11.2	14.4	15.0	16.8	16.3	13.9	13.5	13.4
of which by age:											
0 – 4	278	5.3	4.8	3.2	3.4	2.8	2.2	1.2	1.1	0.8	0.9
5 – 9	48	0.7	0.6	0.5	0.4	0.3	0.4	0.3	0.2	0.2	0.2
10 – 14	33	0.6	0.5	0.4	0.4	0.4	0.3	0.2	0.2	0.1	0.1
15 – 19	114	1.1	1.1	1.2	1.4	1.1	1.0	1.0	0.7	0.5	0.5
20 – 24	305	2.1	2.2	2.3	2.6	2.7	2.3	1.9	1.3	1.1	1.0
25 – 29	545	2.8	2.8	2.6	3.5	3.6	3.6	2.8	1.9	1.6	1.4
30 – 34	878	3.3	3.8	3.2	4.5	4.9	5.3	4.4	3.0	2.5	2.3
35 – 39	1 240	4.2	5.9	4.6	6.3	6.4	7.1	6.1	4.4	3.9	3.6
40 – 44	1 706	5.3	7.5	6.4	9.3	8.7	9.8	8.9	6.3	5.8	5.4
45 – 49	2 515	7.0	10.6	10.4	13.7	12.8	14.1	12.4	9.2	8.8	8.3
50 – 54	4 115	10.3	13.5	14.8	21.5	18.2	20.4	18.0	13.7	12.8	12.6
55 – 59	6 119	15.1	18.1	20.7	27.7	28.7	27.9	25.7	20.0	19.3	18.4
60 – 64	7 393	22.3	26.2	28.9	37.9	39.0	44.3	39.4	32.0	31.0	29.6
65 – 69	7 755	33.2	38.6	39.6	50.3	52.0	55.9	52.2	42.5	40.6	42.1
70 and over	26 262	81.0	92.3	102.3	108.9	98.2	103.0	102.0	97.9	99.0	99.7

	Total deaths in 2016	Deaths per 1000 population of corresponding sex and age									
		1970-1971	1980-1981	1990	1995	2000	2005	2010	2014	2015	2016
Female	60 064	7.2	9.2	10.4	12.0	12.2	12.9	12.9	11.9	11.9	11.8
of which by age:											
0 – 4	207	3.9	3.5	2.4	2.4	2.2	1.6	1.1	0.7	0.7	0.7
5 – 9	32	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.1	0.1
10 – 14	28	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.1
15 – 19	63	0.5	0.4	0.5	0.5	0.5	0.4	0.4	0.2	0.2	0.3
20 – 24	69	0.6	0.5	0.6	0.7	0.7	0.6	0.4	0.3	0.3	0.2
25 – 29	162	0.9	0.7	0.6	0.8	0.9	0.9	0.7	0.5	0.5	0.4
30 – 34	300	1.0	1.0	0.9	1.1	1.2	1.4	1.2	0.9	0.8	0.8
35 – 39	451	1.5	1.6	1.3	1.7	1.6	1.7	1.7	1.4	1.2	1.3
40 – 44	606	1.9	2.3	2.1	2.5	2.5	2.6	2.4	2.1	1.8	1.8
45 – 49	867	3.1	3.6	3.8	4.2	4.0	3.9	3.4	2.8	2.6	2.6
50 – 54	1 413	4.5	5.1	5.1	6.9	5.9	6.0	5.1	4.2	3.7	3.8
55 – 59	2 423	6.6	7.8	7.9	9.7	9.6	9.8	8.5	6.4	6.1	6.0
60 – 64	2 991	10.9	11.7	11.9	14.5	13.8	14.8	12.0	9.6	9.2	8.7
65 – 69	4 022	17.7	19.4	19.7	21.9	22.3	21.1	19.0	15.4	14.9	14.1
70 and over	46 424	62.8	65.5	77.9	80.9	73.1	72.5	70.0	68.6	70.6	71.3

4.13. Cause-specific mortality

(persons)

	2002	2005	2010	2014	2015	2016
Total						
Deaths from all causes	146 655	141 857	137 132	121 542	120 026	119 379
of which:						
certain infectious and parasitic diseases	1 251	1 541	1 191	893	783	773
neoplasms	19 346	18 573	18 443	17 327	17 712	17 926
diseases of the circulatory system	79 171	79 272	73 900	67 473	66 456	65 941
of which acute myocardial infarction	1 850	1 794	1 654	1 296	1 327	1 513
diseases of the respiratory system	6 352	5 286	3 540	1 865	1 871	1 807
diseases of the digestive system	3 933	4 273	5 251	3 881	3 609	3 516
external causes	17 096	16 866	14 281	9 684	8 775	8 309
of which:						
transport-related accidents	2 204	2 064	1 462	1 002	858	761
accidental poisoning with alcohol	2 658	3 270	2 458	1 509	1 394	1 461
accidental drowning	1 272	1 133	1 314	629	422	434
suicides	3 300	3 015	2 462	1 742	1 717	2 042
homicides	1 138	864	517	356	296	395
At working age						
Deaths from all causes	34 540	35 224	32 070	24 367	22 419	21 439
of which:						
certain infectious and parasitic diseases	873	1 202	949	707	614	588
neoplasms	4 967	4 950	4 968	4 771	4 694	4 596
diseases of the circulatory system	10 438	10 679	10 216	8 209	7 726	7 452
of which acute myocardial infarction	401	392	382	291	326	381
diseases of the respiratory system	1 329	1 256	1 187	682	630	607
diseases of the digestive system	1 842	2 024	2 416	1 662	1 392	1 307
external causes	12 280	12 535	10 187	6 749	5 913	5 496
of which:						
transport-related accidents	1 684	1 623	1 125	739	639	570
accidental poisoning with alcohol	2 103	2 644	1 835	1 140	1 019	1 075
accidental drowning	963	849	1 057	464	297	306
suicides	2 511	2 310	1 912	1 286	1 269	1 448
homicides	851	664	396	280	221	288

4.14. Cause-specific death rates

	2002	2005	2010	2014	2015	2016
Total (deaths per 100 000 population)						
Deaths from all causes	1 486.5	1 467.9	1 444.9	1 282.8	1 264.8	1 256.4
of which:						
certain infectious and parasitic diseases	12.7	15.9	12.5	9.4	8.3	8.1
neoplasms	196.1	192.2	194.3	182.9	186.6	188.7
diseases of the circulatory system	802.5	820.3	778.7	712.2	700.3	694.0
of which acute myocardial infarction	18.8	18.6	17.4	13.7	14.0	15.9
diseases of the respiratory system	64.4	54.7	37.3	19.7	19.7	19.0
diseases of the digestive system	39.9	44.2	55.3	41.0	38.0	37.0
external causes	173.3	174.5	150.5	102.2	92.5	87.4
of which:						
transport-related accidents	22.3	21.4	15.4	10.6	9.0	8.0
accidental poisoning with alcohol	26.9	33.8	25.9	15.9	14.7	15.4
accidental drowning	12.9	11.7	13.8	6.6	4.4	4.6
suicides	33.4	31.2	25.9	18.4	18.1	21.5
homicides	11.5	8.9	5.4	3.8	3.1	4.2
At working age (deaths per 100 000 population of corresponding age)						
Deaths from all causes	586.6	592.9	550.5	435.8	405.4	392.2
of which from:						
certain infectious and parasitic diseases	14.8	20.2	16.3	12.6	11.1	10.8
neoplasms	84.4	83.3	85.3	85.3	84.9	84.1
diseases of the circulatory system	177.3	179.8	175.4	146.8	139.7	136.3
of which acute myocardial infarction	6.8	6.6	6.6	5.2	5.9	7.0
diseases of the respiratory system	22.6	21.1	20.4	12.2	11.4	11.1
diseases of the digestive system	31.3	34.1	41.5	29.7	25.2	23.9
external causes	208.6	211.0	174.9	120.7	106.9	100.6
of which:						
transport-related accidents	28.6	27.3	19.3	13.2	11.6	10.4
accidental poisoning with alcohol	35.7	44.5	31.5	20.4	18.4	19.7
accidental drowning	16.4	14.3	18.1	8.3	5.4	5.6
suicides	42.6	38.9	32.8	23.0	22.9	26.5
homicides	14.5	11.2	6.8	5.0	4.0	5.3

4.15. Infant mortality

Year	Infant deaths under 1 year			Infant mortality rate (per 1000 live births)		
	total	of which		total	boys	girls
		boys	girls			
1960	7 042	4 051	2 991	34.9	39.3	30.8
1970	2 738	1 632	1 106	18.8	21.7	15.5
1980	2 506	1 467	1 039	16.3	18.5	13.8
1985	2 402	1 390	1 012	14.5	16.4	12.6
1986	2 284	1 361	923	13.4	15.4	11.1
1987	2 201	1 296	905	13.4	15.5	11.4
1988	2 144	1 299	845	13.1	15.4	10.7
1989	1 835	1 070	765	11.8	13.6	10.3
1990	1 717	1 031	686	11.9	14.1	10.0
1991	1 616	963	653	12.1	14.1	10.3
1992	1 584	936	648	12.3	14.3	10.4
1993	1 487	882	605	12.5	14.6	10.6
1994	1 473	825	648	13.2	14.5	12.1
1995	1 362	824	538	13.3	15.6	10.9
1996	1 210	707	503	12.5	14.2	10.7
1997	1 127	669	458	12.4	14.4	10.4
1998	1 041	637	404	11.3	13.3	9.1
1999	1 064	645	419	11.5	13.5	9.3
2000	872	513	359	9.3	10.7	7.9
2001	839	483	356	9.1	10.2	8.0
2002	695	397	298	7.8	8.6	6.9
2003	685	409	276	7.7	9.0	6.4
2004	614	364	250	6.9	8.0	5.8
2005	640	389	251	7.1	8.4	5.7
2006	587	333	254	6.1	6.8	5.5
2007	534	309	225	5.2	5.9	4.5
2008	483	295	188	4.5	5.3	3.6
2009	511	301	210	4.7	5.4	4.0
2010	429	235	194	4.0	4.2	3.7
2011	420	240	180	3.9	4.3	3.4
2012	386	221	165	3.4	3.7	3.0
2013	407	238	169	3.5	3.9	3.0
2014	409	244	165	3.5	4.0	2.9
2015	352	199	153	3.0	3.2	2.7
2016	373	206	167	3.2	3.4	2.9

4.16. Cause-specific infant mortality

	2010	2011	2012	2013	2014	2015	2016
Infants							
Infant deaths under 1 year	429	420	386	407	409	352	373
of which from:							
certain infectious and parasitic diseases	19	12	22	26	20	15	11
diseases of the nervous system and sense organs	15	17	14	18	20	17	22
diseases of the respiratory system	15	15	9	9	6	5	6
diseases of the digestive system	4	–	–	5	3	2	5
congenital malformations, deformations and chromosomal abnormalities	96	93	91	91	108	68	89
certain conditions originating in the perinatal period	175	182	184	183	179	176	178
external causes	44	46	25	36	23	24	20
Per 10 000 live births							
Infant deaths under 1 year	40.0	39.0	34.0	35.0	35.0	30.0	32.0
of which from:							
certain infectious and parasitic diseases	1.8	1.1	1.9	2.2	1.7	1.3	0.9
diseases of the nervous system and sense organs	1.4	1.6	1.2	1.5	1.7	1.4	1.9
diseases of the respiratory system	1.4	1.4	0.8	0.8	0.5	0.4	0.5
diseases of the digestive system	0.4	–	–	0.4	0.3	0.2	0.4
congenital malformations, deformations and chromosomal abnormalities	9.0	8.6	8.0	7.8	9.2	5.8	7.6
certain conditions originating in the perinatal period	16.3	16.9	16.2	15.7	15.3	15.0	15.3
external causes	4.1	4.3	2.2	3.1	2.0	2.0	1.7

4.17. Life expectancy at birth

(number of years)

Period for which the indicator is calculated	Total population	Men	Women
Before 1917	37.5	37.0	38.0
1958-1959	70.3	66.2	73.5
1961-1962	71.9	68.1	74.8
1963-1964	72.4	68.4	75.4
1964-1965	72.9	68.9	75.9
1966-1967	72.9	68.8	76.1
1968-1969	72.9	68.5	76.3
1970-1971	72.5	68.1	76.0
1972-1973	72.6	68.1	76.3
1974-1975	72.5	67.7	76.4
1976-1977	71.7	66.7	76.0
1978-1979	71.4	66.3	75.9
1980-1981	71.1	65.9	75.7
1982-1983	71.3	66.0	75.9
1984-1985	72.6	67.4	77.2
1986-1987	72.0	67.3	76.0
1988	71.7	67.0	75.9
1989	71.8	66.8	76.4
1990	71.1	66.3	75.6
1991	70.7	65.5	75.5
1992	70.3	64.9	75.4
1993	69.2	63.8	74.4
1994	68.9	63.5	74.3
1995	68.6	62.9	74.3
1996	68.6	63.0	74.3
1997	68.5	62.9	74.3
1998	68.4	62.7	74.4
1999	67.9	62.2	73.9
2000	69.0	63.4	74.7
2001	68.5	62.8	74.5
2002	68.0	62.3	74.1
2003	68.5	62.7	74.7
2004	69.0	63.2	75.0
2005	68.8	62.9	75.1
2006	69.4	63.6	75.5
2007	70.3	64.5	76.2
2008	70.5	64.7	76.5
2009	70.5	64.7	76.4
2010	70.4	64.6	76.5
2011	70.6	64.7	76.7
2012	72.2	66.6	77.6
2013	72.6	67.3	77.9
2014	73.2	67.8	78.4
2015	73.9	68.6	78.9
2016	74.1	68.9	79.0

4.18. Marriages and divorces

	Marriages	Divorces	Per 1000 population	
			marriages	divorces
Total population				
1950	74 245	1 594	9.6	0.2
1960	90 252	5 757	11.0	0.7
1970	83 658	17 060	9.3	1.9
1980	97 461	31 214	10.1	3.2
1990	99 229	34 986	9.7	3.4
1995	77 027	42 119	7.6	4.1
2000	62 485	43 512	6.3	4.4
2005	73 333	30 531	7.6	3.2
2006	78 979	31 814	8.2	3.3
2007	90 444	36 146	9.5	3.8
2008	77 201	36 679	8.1	3.8
2009	78 800	35 056	8.3	3.7
2010	76 978	36 655	8.1	3.9
2011	86 785	38 584	9.2	4.1
2012	76 245	39 034	8.1	4.1
2013	87 127	36 105	9.2	3.8
2014	83 942	34 864	8.9	3.7
2015	82 030	32 984	8.6	3.5
2016	64 536	32 628	6.8	3.4
Urban population				
1950	29 584	1 308	17.7	0.8
1960	38 349	4 573	14.2	1.7
1970	44 215	13 034	11.1	3.3
1980	57 198	25 011	10.5	4.6
1990	71 501	29 123	10.6	4.3
1995	56 887	34 932	8.2	5.0
2000	49 589	35 662	7.1	5.1
2005	60 114	25 810	8.6	3.7
2006	64 965	26 928	9.3	3.9
2007	74 894	31 315	10.7	4.5
2008	64 281	31 739	9.2	4.5
2009	65 149	30 221	9.2	4.3
2010	63 813	31 603	9.0	4.5
2011	71 795	33 105	10.0	4.6
2012	62 828	33 197	8.7	4.6
2013	71 702	31 239	9.9	4.3
2014	69 649	30 436	9.5	4.2
2015	68 305	28 419	9.3	3.9
2016	53 819	28 326	7.3	3.8

Continued

	Marriages	Divorces	Per 1000 population	
			marriages	divorces
Rural population				
1950	44 661	286	7.4	0.0
1960	51 903	1 184	9.5	0.2
1970	39 443	4 026	7.8	0.8
1980	40 263	6 203	9.6	1.5
1990	27 728	5 863	8.1	1.7
1995	20 140	7 187	6.2	2.2
2000	12 896	7 850	4.3	2.6
2005	13 219	4 721	4.9	1.7
2006	14 014	4 886	5.3	1.8
2007	15 550	4 831	6.0	1.9
2008	12 920	4 940	5.1	2.0
2009	13 651	4 835	5.6	2.0
2010	13 165	5 052	5.5	2.1
2011	14 990	5 479	6.4	2.4
2012	13 417	5 837	5.9	2.6
2013	15 425	4 866	7.0	2.2
2014	14 293	4 428	6.6	2.0
2015	13 725	4 565	6.4	2.1
2016	10 717	4 302	5.1	2.0

4.19. Average age at marriage (years)

Year	First marriage		Remarriage	
	men	women	men	women
1980	24.3	22.9	37.6	34.3
1985	23.8	22.4	37.5	34.6
1990	24.4	22.5	38.2	36.2
1995	24.2	22.1	37.5	35.5
2000	25.0	22.8	39.1	36.7
2005	25.7	23.5	40.4	37.8
2006	25.8	23.6	40.2	37.4
2007	25.9	23.8	39.9	37.3
2008	26.0	23.9	40.1	37.4
2009	26.4	24.2	40.2	37.3
2010	26.5	24.4	40.1	37.2
2011	26.6	24.5	40.0	37.1
2012	26.7	24.6	40.5	37.6
2013	27.1	25.0	40.3	37.5
2014	27.4	25.3	40.6	37.6
2015	27.5	25.5	40.9	37.8
2016	27.8	25.6	41.3	38.1

4.20. Marriages by age of groom and bride

	Total marriages	Of which by age of groom										
		under 18	18 – 19	20 – 24	25 – 29	30 – 34	35 – 39	40 – 44	45 – 49	50 – 54	55 – 59	60 and over
2000												
Total marriages	62 485	187	2 438	27 640	14 934	6 085	3 836	2 590	1 687	1 084	569	1 435
of which by age of bride:												
under 18	1 770	74	359	1 164	153	15	5	–	–	–	–	–
18 – 19	11 070	68	1 167	7 720	1 766	259	64	15	5	5	1	–
20 – 24	26 976	39	807	16 111	7 737	1 625	465	128	42	17	3	2
25 – 29	9 542	5	77	2 229	3 966	2 058	813	266	87	29	6	6
30 – 34	4 386	1	17	316	991	1 441	1 008	406	134	43	18	11
35 – 39	2 898	–	11	76	256	513	974	694	251	84	22	17
40 – 44	2 028	–	–	21	54	145	383	732	439	172	47	35
45 – 49	1 408	–	–	1	5	23	101	262	509	314	104	89
50 – 54	975	–	–	2	5	5	19	76	176	332	193	167
55 – 59	422	–	–	–	–	1	3	3	29	54	98	234
60 and over	1 010	–	–	–	1	–	1	8	15	34	77	874
2010												
Total marriages	76 978	55	1 376	25 683	24 516	10 067	5 433	3 225	2 616	1 799	1 058	1 150
of which by age of bride:												
under 18	811	27	179	494	85	21	4	1	–	–	–	–
18 – 19	5 821	19	588	3 808	1 209	147	28	12	6	1	3	–
20 – 24	32 950	7	506	17 273	12 194	2 282	501	126	42	12	5	2
25 – 29	18 311	2	78	3 474	8 737	3 997	1 327	449	165	56	13	13
30 – 34	7 703	–	18	504	1 784	2 538	1 716	683	300	120	29	11
35 – 39	4 146	–	5	89	407	796	1 257	854	476	187	52	23
40 – 44	2 431	–	1	29	76	218	400	681	603	284	87	52
45 – 49	2 011	–	1	8	17	62	151	311	718	470	191	82
50 – 54	1 322	–	–	1	5	3	37	84	247	490	315	140
55 – 59	776	–	–	1	2	1	11	20	54	152	284	251
60 and over	696	–	–	2	–	2	1	4	5	27	79	576
2013												
Total marriages	87 127	89	1 659	24 508	28 498	12 840	6 927	4 253	2 979	2 434	1 507	1 433
of which by age of bride:												
under 18	961	45	283	495	118	13	5	2	–	–	–	–
18 – 19	5 554	31	692	3 446	1 177	155	37	10	2	3	1	–
20 – 24	33 436	11	565	16 490	13 191	2 487	516	115	38	17	6	–
25 – 29	22 354	2	102	3 418	11 072	5 353	1 627	531	157	57	26	9
30 – 34	10 147	–	13	534	2 336	3 417	2 304	960	390	146	33	14
35 – 39	5 405	–	3	106	490	1 068	1 644	1 175	576	239	68	36
40 – 44	3 346	–	1	12	95	264	587	1 003	803	369	155	57
45 – 49	2 146	–	–	5	13	63	151	315	650	618	224	107
50 – 54	1 825	–	–	2	5	18	47	116	278	696	469	194
55 – 59	1 057	–	–	–	1	1	8	20	72	238	385	332
60 and over	896	–	–	–	–	1	1	6	13	51	140	684

Continued

	Total marriages	Of which by age of groom										
		under 18	18 – 19	20 – 24	25 – 29	30 – 34	35 – 39	40 – 44	45 – 49	50 – 54	55 – 59	60 and over
2014												
Total marriages	83 942	96	1 433	22 008	27 378	13 143	7 021	4 429	2 965	2 310	1 599	1 560
of which by age of bride:												
under 18	841	62	227	426	110	14	2	–	–	–	–	–
18 – 19	4 889	25	652	3 060	973	138	19	14	3	3	2	–
20 – 24	30 333	7	449	14 653	12 296	2 315	449	101	37	21	4	1
25 – 29	21 975	2	77	3 215	10 843	5 540	1 577	479	160	57	13	12
30 – 34	10 629	–	16	515	2 467	3 635	2 412	982	388	140	53	21
35 – 39	5 863	–	9	117	545	1 148	1 765	1 331	569	256	92	31
40 – 44	3 449	–	2	17	117	280	576	1 026	780	412	184	55
45 – 49	2 135	–	1	4	19	49	172	346	667	561	223	93
50 – 54	1 712	–	–	–	5	20	35	111	279	611	436	215
55 – 59	1 106	–	–	1	2	2	12	30	72	188	446	353
60 and over	1 010	–	–	–	1	2	2	9	10	61	146	779
2015												
Total marriages	82 030	90	1 203	20 694	27 098	13 267	6 908	4 336	2 942	2 230	1 557	1 705
of which by age of bride:												
under 18	768	56	218	376	98	13	4	2	–	1	–	–
18 – 19	4 588	19	540	2 861	1 008	131	20	3	3	2	1	–
20 – 24	28 826	12	368	13 936	11 773	2 198	396	96	32	9	2	4
25 – 29	21 767	3	56	2 898	11 141	5 494	1 526	435	148	40	16	10
30 – 34	10 698	–	16	473	2 425	3 923	2 405	956	324	109	50	17
35 – 39	5 745	–	4	112	538	1 157	1 778	1 267	546	226	86	31
40 – 44	3 484	–	–	34	85	272	575	1 088	825	399	129	77
45 – 49	2 254	–	–	3	19	66	160	375	698	580	237	116
50 – 54	1 679	–	1	1	11	12	32	86	264	591	458	223
55 – 59	1 130	–	–	–	–	–	8	25	83	203	439	372
60 and over	1 091	–	–	–	–	1	4	3	19	70	139	855
2016												
Total marriages	64 536	74	935	15 453	20 814	10 853	5 645	3 478	2 401	1 928	1 409	1 546
of which by age of bride:												
under 18	589	50	158	294	70	14	3	–	–	–	–	–
18 – 19	3 492	17	447	2 173	711	118	17	4	2	2	1	–
20 – 24	21 748	5	270	10 276	8 974	1 765	353	67	23	10	4	1
25 – 29	16 980	2	48	2 219	8 639	4 391	1 193	328	116	30	11	3
30 – 34	8 781	–	8	392	1 887	3 288	1 975	817	279	86	34	15
35 – 39	4 815	–	4	77	424	998	1 471	1 037	483	211	77	33
40 – 44	2 792	–	–	16	87	218	451	840	661	322	129	68
45 – 49	1 870	–	–	3	14	50	144	250	587	486	248	88
50 – 54	1 419	–	–	1	6	8	29	105	178	525	369	198
55 – 59	1 048	–	–	1	1	2	7	21	54	198	398	366
60 and over	1 002	–	–	1	1	1	2	9	18	58	138	774

4.21. General results of migration

(persons)

	Arrivals						
	2010	2011	2012	2013	2014	2015	2016
Total	228 429	213 386	212 304	225 446	247 816	274 020	252 435
International migration	17 169	17 510	18 040	19 435	24 941	28 349	21 038
CIS countries	14 303	14 690	13 455	14 689	19 855	22 505	15 615
non-CIS countries	2 866	2 820	4 585	4 746	5 086	5 844	5 423
Internal migration	211 260	195 876	194 264	206 011	222 875	245 671	231 397
interregional	94 507	86 620	88 692	97 057	102 498	115 646	114 126
intraregional	116 753	109 256	105 572	108 954	120 377	130 025	117 271
interdistrict	90 469	81 296	80 492	81 222	86 513	90 846	86 166
intradistrict	26 284	27 960	25 080	27 732	33 864	39 179	31 105
Urban areas	171 708	161 380	157 965	167 278	178 995	191 589	178 926
International migration	12 393	12 747	14 044	15 305	18 528	20 071	16 100
CIS countries	10 481	10 882	10 123	11 388	14 447	15 066	11 329
non-CIS countries	1 912	1 865	3 921	3 917	4 081	5 005	4 771
Internal migration	159 315	148 633	143 921	151 973	160 467	171 518	162 826
interregional	74 379	68 208	68 778	74 931	77 608	85 872	86 072
intraregional	84 936	80 425	75 143	77 042	82 859	85 646	76 754
interdistrict	65 674	59 289	57 138	56 952	59 586	60 232	57 518
intradistrict	19 262	21 136	18 005	20 090	23 273	25 414	19 236
Rural areas	56 721	52 006	54 339	58 168	68 821	82 431	73 509
International migration	4 776	4 763	3 996	4 130	6 413	8 278	4 938
CIS countries	3 822	3 808	3 332	3 301	5 408	7 439	4 286
non-CIS countries	954	955	664	829	1 005	839	652
Internal migration	51 945	47 243	50 343	54 038	62 408	74 153	68 571
interregional	20 128	18 412	19 914	22 126	24 890	29 774	28 054
intraregional	31 817	28 831	30 429	31 912	37 518	44 379	40 517
interdistrict	24 795	22 007	23 354	24 270	26 927	30 614	28 648
intradistrict	7 022	6 824	7 075	7 642	10 591	13 765	11 869

	Departures						
	2010	2011	2012	2013	2014	2015	2016
Total	218 126	203 486	202 976	213 803	232 094	255 526	244 495
International migration	6 866	7 610	8 712	7 792	9 219	9 855	13 098
CIS countries	5 040	5 799	6 509	5 374	5 912	6 679	8 997
non-CIS countries	1 826	1 811	2 203	2 418	3 307	3 176	4 101
Internal migration	211 260	195 876	194 264	206 011	222 875	245 671	231 397
interregional	94 507	86 620	88 692	97 057	102 498	115 646	114 126
intraregional	116 753	109 256	105 572	108 954	120 377	130 025	117 271
interdistrict	90 469	81 296	80 492	81 222	86 513	90 846	86 166
intradistrict	26 284	27 960	25 080	27 732	33 864	39 179	31 105
Urban areas	129 174	116 219	124 585	134 261	146 258	164 831	165 545
International migration	5 657	6 367	7 443	6 731	7 931	8 078	10 349
CIS countries	3 994	4 757	5 470	4 570	5 002	5 436	6 982
non-CIS countries	1 663	1 610	1 973	2 161	2 929	2 642	3 367
Internal migration	123 517	109 852	117 142	127 530	138 327	156 753	155 196
interregional	67 134	60 692	64 954	71 839	76 423	87 522	88 436
intraregional	56 383	49 160	52 188	55 691	61 904	69 231	66 760
interdistrict	47 700	40 749	43 602	46 193	49 218	53 037	52 803
intradistrict	8 683	8 411	8 586	9 498	12 686	16 194	13 957
Rural areas	88 952	87 267	78 391	79 542	85 836	90 695	78 950
International migration	1 209	1 243	1 269	1 061	1 288	1 777	2 749
CIS countries	1 046	1 042	1 039	804	910	1 243	2 015
non-CIS countries	163	201	230	257	378	534	734
Internal migration	87 743	86 024	77 122	78 481	84 548	88 918	76 201
interregional	27 373	25 928	23 738	25 218	26 075	28 124	25 690
intraregional	60 370	60 096	53 384	53 263	58 473	60 794	50 511
interdistrict	42 769	40 547	36 890	35 029	37 295	37 809	33 363
intradistrict	17 601	19 549	16 494	18 234	21 178	22 985	17 148

	Net migration						
	2010	2011	2012	2013	2014	2015	2016
Total	10 303	9 900	9 328	11 643	15 722	18 494	7 940
International migration	10 303	9 900	9 328	11 643	15 722	18 494	7 940
CIS countries	9 263	8 891	6 946	9 315	13 943	15 826	6 618
non-CIS countries	1 040	1 009	2 382	2 328	1 779	2 668	1 322
Internal migration	–	–	–	–	–	–	–
Urban areas	42 534	45 161	33 380	33 017	32 737	26 758	13 381
International migration	6 736	6 380	6 601	8 574	10 597	11 993	5 751
CIS countries	6 487	6 125	4 653	6 818	9 445	9 630	4 347
non-CIS countries	249	255	1 948	1 756	1 152	2 363	1 404
Internal migration	35 798	38 781	26 779	24 443	22 140	14 765	7 630
interregional	7 245	7 516	3 824	3 092	1 185	-1 650	-2 364
intraregional	28 553	31 265	22 955	21 351	20 955	16 415	9 994
interdistrict	17 974	18 540	13 536	10 759	10 368	7 195	4 715
intradistrict	10 579	12 725	9 419	10 592	10 587	9 220	5 279
Rural areas	-32 231	-35 261	-24 052	-21 374	-17 015	-8 264	-5 441
International migration	3 567	3 520	2 727	3 069	5 125	6 501	2 189
CIS countries	2 776	2 766	2 293	2 497	4 498	6 196	2 271
non-CIS countries	791	754	434	572	627	305	-82
Internal migration	-35 798	-38 781	-26 779	-24 443	-22 140	-14 765	-7 630
interregional	-7 245	-7 516	-3 824	-3 092	-1 185	1 650	2 364
intraregional	-28 553	-31 265	-22 955	-21 351	-20 955	-16 415	-9 994
interdistrict	-17 974	-18 540	-13 536	-10 759	-10 368	-7 195	-4 715
intradistrict	-10 579	-12 725	-9 419	-10 592	-10 587	-9 220	-5 279

4.22. International migration by countries

(persons)

	2010	2011	2012	2013	2014	2015	2016
Arrivals in the Republic of Belarus – total	17 169	17 510	18 040	19 435	24 941	28 349	21 038
of which from:							
CIS countries	14 303	14 690	13 455	14 689	19 855	22 505	15 615
Armenia	333	261	215	290	343	330	243
Azerbaijan	186	170	153	196	242	220	145
Kazakhstan	698	844	963	1 112	1 408	1 577	910
Kyrgyzstan	107	93	80	68	96	70	40
Moldova, the Republic of	278	268	219	323	310	310	217
Russian Federation	9 268	9 666	8 560	9 150	9 131	7 837	6 611
Tajikistan	42	62	47	57	85	84	99
Turkmenistan	554	631	800	1 106	1 710	1 340	1 567
Uzbekistan	197	156	160	184	219	166	291
Ukraine	2 640	2 539	2 258	2 203	6 311	10 571	5 492
non-CIS countries	2 866	2 820	4 585	4 746	5 086	5 844	5 423
Austria	5	2	35	20	15	34	33
Afghanistan	36	40	46	48	45	47	19
Belgium	7	3	49	29	38	30	41
Bulgaria	14	15	24	24	28	35	24
Viet Nam	69	80	67	106	138	81	53
Germany	153	145	427	263	282	309	292
Georgia	227	213	188	295	272	338	237
Israel	179	209	246	267	220	228	158
India	18	21	44	53	51	36	70
Jordan	2	7	11	14	9	40	29
Iraq	19	14	8	46	40	57	61
Iran, Islamic Republic of	30	39	31	96	69	188	143
Spain	6	2	69	42	61	49	67
Italy	36	25	245	175	142	154	165
Yemen	10	9	16	15	9	8	11
Canada	11	10	78	57	51	63	67
China	133	144	79	285	465	1 310	1 097
Latvia	363	250	209	243	256	189	161
Lebanon	20	15	49	73	49	109	89
Libya	5	1	4	22	22	47	10
Lithuania	799	887	478	753	1 001	701	554
Morocco	3	2	4	2	3	3	8
Nigeria	15	54	220	152	92	98	101
Netherlands	10	7	51	31	86	36	33
Norway	3	3	28	18	21	24	27
Pakistan	11	14	10	14	8	5	12
Poland	242	206	255	235	242	278	249
Syrian Arab Republic	32	34	85	110	80	50	50
United Kingdom of Great Britain and Northern Ireland	7	10	118	79	83	103	114
United States of America	130	95	408	320	343	376	412
Turkey	68	80	139	198	195	179	175
France	19	7	129	81	86	91	110
Czech Republic	10	7	75	56	52	42	50
Switzerland	7	4	36	21	23	20	22
Sweden	3	2	48	40	39	46	37
Sri Lanka	10	26	23	15	12	11	111
Estonia	47	51	53	53	39	32	32

Continued

	2010	2011	2012	2013	2014	2015	2016
Departures from the Republic of Belarus – total	6 866	7 610	8 712	7 792	9 219	9 855	13 098
of which to:							
CIS countries	5 040	5 799	6 509	5 374	5 912	6 679	8 997
Azerbaijan	24	35	49	53	104	81	108
Armenia	14	32	23	47	55	34	61
Kazakhstan	93	89	69	81	167	117	172
Kyrgyzstan	–	4	3	7	5	4	2
Moldova, the Republic of	24	27	30	30	32	49	79
Russian Federation	4 237	4 953	5 493	4 378	4 669	5 137	5 912
Tajikistan	4	6	3	3	13	12	18
Turkmenistan	79	86	116	219	371	327	803
Uzbekistan	10	4	20	27	67	25	33
Ukraine	555	563	703	529	429	893	1 809
non-CIS countries	1 826	1 811	2 203	2 418	3 307	3 176	4 101
Austria	21	18	41	49	44	45	59
Afghanistan	5	25	23	18	19	34	49
Belgium	20	22	47	39	32	33	29
Bulgaria	6	7	16	8	18	28	7
Viet Nam	15	20	15	17	44	32	29
Germany	433	409	503	469	470	439	527
Georgia	23	53	33	51	89	61	89
Israel	351	293	363	300	275	286	520
India	–	7	7	10	15	13	7
Jordan	1	1	4	3	6	6	9
Iraq	6	3	–	3	36	12	6
Iran, Islamic Republic of	12	10	1	18	54	26	23
Spain	15	2	12	15	16	17	15
Italy	99	120	89	83	144	105	141
Yemen	–	2	1	3	7	8	4
Canada	34	59	72	55	55	42	72
China	52	4	4	50	206	63	391
Latvia	27	41	62	105	146	136	174
Lebanon	26	16	9	9	28	18	19
Libya	4	1	–	6	15	1	2
Lithuania	81	144	175	197	409	589	624
Morocco	–	1	–	2	–	–	6
Nigeria	7	12	50	53	27	22	16
Netherlands	23	5	11	63	50	45	53
Norway	4	18	13	9	8	9	7
Pakistan	4	4	5	6	5	11	5
Poland	113	92	162	184	231	319	318
Syrian Arab Republic	12	8	24	25	31	25	20
United Kingdom of Great Britain and Northern Ireland	7	16	15	33	36	36	36
United States of America	221	194	165	211	249	327	464
Turkey	29	14	42	62	175	57	59
France	52	51	37	30	45	53	52
Czech Republic	26	38	50	67	61	70	52
Switzerland	5	22	30	12	26	15	12
Sweden	16	21	33	30	24	14	17
Sri Lanka	4	13	8	8	17	6	28
Estonia	7	6	14	13	24	15	22

Continued

	2010	2011	2012	2013	2014	2015	2016
Net migration	10 303	9 900	9 328	11 643	15 722	18 494	7 940
of which:							
CIS countries	9 263	8 891	6 946	9 315	13 943	15 826	6 618
Azerbaijan	309	226	166	237	239	249	135
Armenia	172	138	130	149	187	186	84
Kazakhstan	605	755	894	1 031	1 241	1 460	738
Kyrgyzstan	107	89	77	61	91	66	38
Moldova, the Republic of	254	241	189	293	278	261	138
Russian Federation	5 031	4 713	3 067	4 772	4 462	2 700	699
Tajikistan	38	56	44	54	72	72	81
Turkmenistan	475	545	684	887	1 339	1 013	764
Uzbekistan	187	152	140	157	152	141	258
Ukraine	2 085	1 976	1 555	1 674	5 882	9 678	3 683
non-CIS countries	1 040	1 009	2 382	2 328	1 779	2 668	1 322
Austria	-16	-16	-6	-29	-29	-11	-26
Afghanistan	31	15	23	30	26	13	-30
Belgium	-13	-19	2	-10	6	-3	12
Bulgaria	8	8	8	16	10	7	17
Viet Nam	54	60	52	89	94	49	24
Germany	-280	-264	-76	-206	-188	-130	-235
Georgia	204	160	155	244	183	277	148
Israel	-172	-84	-117	-33	-55	-58	-362
India	18	14	37	43	36	23	63
Jordan	1	6	7	11	3	34	20
Iraq	13	11	8	43	4	45	55
Iran, Islamic Republic of	18	29	30	78	15	162	120
Spain	-9	–	57	27	45	32	52
Italy	-63	-95	156	92	-2	49	24
Yemen	10	7	15	12	2	–	7
Canada	-23	-49	6	2	-4	21	-5
China	81	140	75	235	259	1 247	706
Latvia	336	209	147	138	110	53	-13
Lebanon	-6	-1	40	64	21	91	70
Libya	1	–	4	16	7	46	8
Lithuania	718	743	303	556	592	112	-70
Morocco	3	1	4	–	3	3	2
Nigeria	8	42	170	99	65	76	85
Netherlands	-13	2	40	-32	36	-9	-20
Norway	-1	-15	15	9	13	15	20
Pakistan	7	10	5	8	3	-6	7
Poland	129	114	93	51	11	-41	-69
Syrian Arab Republic	20	26	61	85	49	25	30
United Kingdom of Great Britain and Northern Ireland	–	-6	103	46	47	67	78
United States of America	-91	-99	243	109	94	49	-52
Turkey	39	66	97	136	20	122	116
France	-33	-44	92	51	41	38	58
Czech Republic	-16	-31	25	-11	-9	-28	-2
Switzerland	2	-18	6	9	-3	5	10
Sweden	-13	-19	15	10	15	32	20
Sri Lanka	6	13	15	7	-5	5	83
Estonia	40	45	39	40	15	17	10

5. LABOUR

The section contains data on labour resources, labour force, employed population and unemployed registered with labour, employment and social protection agencies, employment and social protection, employee turnover, and occupational injuries.

Labour resources comprise population employed in the economy, or able to work but inactive for any reason. Labour resources cover able-bodied population of working age and persons over and under working age who are in employment.

Able-bodied population of working age comprises resident population of working age (men 16 – 59 years old, women 16 – 54 years old), except non-working persons who receive group I and II disability pensions (including disabled military pensioners), long service pensions, and age pensions. Besides resident population, when calculating the number of able-bodied population of working age, foreign nationals employed in the economy of the country are taken into account.

Labour force is the total number of employed population and unemployed registered with labour, employment and social protection agencies.

Population employed in the economy (employed population) are persons in paid employment, self-employment, and persons temporarily not at work. Persons performing work (assisting) in an organisation established (partnered) by a household member or related person are included in the number of employed population. Persons on maternity and childcare leave; army conscripts; persons employed abroad are not included.

Data on labour resources, labour force and employed population are **annual averages**.

Immigrant worker is foreign national without permanent residence permit who arrived in the Republic of Belarus for employment and work under employment agreement with an employer of the Republic of Belarus or is engaged in such activities in the Republic of Belarus.

Data on the number of arrivals of immigrant workers in the Republic of Belarus are compiled by the Department of Citizenship and Migration of the Ministry of Internal Affairs of the Republic of Belarus on the basis of special work permits granted to foreigners.

Data on the number of immigrant workers do not include citizens of Kazakhstan and Russian Federation, from 2015 – the citizens of Armenia and Kyrgyzstan, who can engage in work activities without special work permits.

Hires comprise persons enrolled in organisations in the reference period by employer's hiring order (directive).

Terminations comprise all workers who quitted jobs in organisations regardless of the grounds of termination of employment contract (mutual agreement of the parties; fixed-term employment contract expiration; termination of employment contract on the initiative or request of employee or upon an initiative of employer; transfer of an employee with his/ her consent to another employer or transfer to an elective post; due to circumstances not depending on the will of parties, etc.), and the discharge or transfer of whom was documented by the order (directive).

Occupational injuries cover the cases when a worker incurs a personal injury due to an occupational accident resulted in one or more working days of incapacity or fatal while performing his/her regular duties in the premises of employer, insurant or commuting in a transport vehicle provided by employer or insurant.

An **occupational accident** is an occurrence resulting in injury or other damage to health of worker while performing his/ her regular duties and in other cases specified by the Rules of Investigation and Recording of Occupational Accidents and Diseases, both in the premises of organisation or insurant and in any other place where the worker was performing his/her work or undertaking actions in the interests of the organisation or insurant and which resulted in the necessity to transfer the employee to another job, temporary or permanent incapacity, or death.

Occupational disease is a disease contracted exclusively or predominantly as a result of an exposure to an occupational risk factor arising from work activity and resulting in temporary (for at least one day) or permanent occupational incapacity or death.

The information on the number and composition of unemployed is based on the data of the Ministry of Labour and Social Protection of the Republic of Belarus and covers persons registered with labour, employment and social protection agencies.

Applications to labour, employment and social protection agencies for job placement assistance covers persons who applied to labour, employment and social protection agencies in order to find work, including persons who wish to change job or to find a secondary job, pensioners, and students wishing to work in their free time.

Persons assisted in job placement is the total number of persons accepted to vacant jobs (vacancies), including reservations for employment, due to the moving to another area for residence and employment, in compliance with the Regulation on the organisation of temporary employment of unemployed young people "Youth Practice", as part of the adaptation of persons with disabilities to labour activity, etc. Persons in paid community service are not included.

Unemployed registered with labour, employment and social protection agencies (registered unemployed) are working-age residents of the Republic of Belarus who are without work or earnings, are registered with labour, employment and social protection agencies at the place of residence for the purpose of finding adequate work, are seeking work and are currently available for work.

Registered unemployment rate is defined as the ratio of the number of registered unemployed to the labour force.

Employment

5.1. Labour resources

Year	Labour resources, thsd persons	Of which		Share of labour resources in total population, percent
		able-bodied population of working age	employed persons over and under working age	
1990	5 938.8	5 566.6	372.2	58.3
1991	6 005.2	5 562.4	442.8	58.9
1992	5 971.8	5 556.0	415.8	58.5
1993	5 880.6	5 532.9	347.7	57.4
1994	5 855.9	5 502.2	353.7	57.3
1995	5 848.7	5 503.3	345.4	57.4
1996	5 829.5	5 518.8	310.7	57.4
1997	5 837.3	5 539.6	297.7	57.7
1998	5 864.0	5 579.2	284.8	58.2
1999	5 933.6	5 647.4	286.2	59.2
2000	5 997.0	5 703.7	293.3	60.1
2001	6 042.3	5 753.1	289.2	60.9
2002	6 059.5	5 786.7	272.8	61.4
2003	6 075.7	5 811.9	263.8	62.0
2004	6 097.3	5 829.5	267.8	62.7
2005	6 106.1	5 838.2	267.9	63.2
2006	6 107.7	5 838.2	269.5	63.6
2007	6 109.9	5 825.0	284.9	63.9
2008	6 108.0	5 804.4	303.6	64.1
2009	6 081.4	5 777.8	303.6	64.0
2010	6 078.5	5 742.0	336.5	64.0
2011	6 031.4	5 694.9	336.5	63.7
2012	6 030.0	5 637.4	392.6	63.7
2013	5 989.1	5 587.1	402.0	63.3
2014	5 962.9	5 539.6	423.3	62.9
2015	5 874.8	5 444.8	430.0	61.9
2016	5 797.6	5 372.3	425.3	61.0

5.2. Labour force

Year	Labour force			Of which					
				employed population			registered unemployed		
	total	men	women	total	men	women	total	men	women
Thousand persons									
1995	4 524.2	2 147.5	2 376.7	4 409.6	2 105.7	2 303.9	114.6	41.8	72.8
1996	4 537.0	2 193.1	2 343.9	4 364.8	2 128.0	2 236.8	172.2	65.1	107.1
1997	4 527.9	2 184.8	2 343.1	4 369.9	2 128.6	2 241.3	158.0	56.2	101.8
1998	4 527.8	2 183.9	2 343.9	4 416.6	2 146.5	2 270.1	111.2	37.4	73.8
1999	4 542.0	2 163.2	2 378.8	4 442.0	2 127.8	2 314.2	100.0	35.4	64.6
2000	4 539.6	2 152.7	2 386.9	4 443.6	2 115.1	2 328.5	96.0	37.6	58.4
2001	4 523.9	2 129.0	2 394.9	4 421.8	2 087.2	2 334.6	102.1	41.8	60.3
2002	4 506.4	2 106.9	2 399.5	4 386.9	2 060.0	2 326.9	119.5	46.9	72.6
2003	4 487.6	2 089.7	2 397.9	4 346.9	2 037.6	2 309.3	140.7	52.1	88.6
2004	4 437.6	2 071.5	2 366.1	4 325.7	2 033.6	2 292.1	111.9	37.9	74.0
2005	4 490.6	2 119.7	2 370.9	4 414.1	2 095.1	2 319.0	76.5	24.6	51.9
2006	4 534.4	2 148.1	2 386.3	4 470.2	2 126.5	2 343.7	64.2	21.6	42.6
2007	4 566.9	2 169.1	2 397.8	4 518.3	2 151.7	2 366.6	48.6	17.4	31.2
2008	4 654.2	2 197.9	2 456.3	4 610.5	2 181.9	2 428.6	43.7	16.0	27.7
2009	4 686.1	2 222.5	2 463.6	4 643.9	2 204.1	2 439.8	42.2	18.4	23.8
2010	4 742.2	2 289.4	2 452.8	4 703.0	2 271.0	2 432.0	39.2	18.4	20.8
2011	4 722.7	2 330.7	2 392.0	4 691.2	2 315.6	2 375.6	31.5	15.1	16.4
2012	4 640.6	2 274.3	2 366.3	4 612.1	2 260.0	2 352.1	28.5	14.3	14.2
2013	4 601.8	2 270.0	2 331.8	4 578.4	2 256.6	2 321.8	23.4	13.4	10.0
2014	4 572.8	2 305.7	2 267.1	4 550.5	2 292.0	2 258.5	22.3	13.7	8.6
2015	4 537.3	2 288.1	2 249.2	4 496.0	2 261.0	2 235.0	41.3	27.1	14.2
2016	4 450.9	2 253.6	2 197.3	4 405.7	2 223.1	2 182.6	45.2	30.5	14.7
Percent of total labour force									
1995	100	47.5	52.5	97.5	46.6	50.9	2.5	0.9	1.6
1996	100	48.3	51.7	96.2	46.9	49.3	3.8	1.4	2.4
1997	100	48.3	51.7	96.5	47.0	49.5	3.5	1.3	2.2
1998	100	48.2	51.8	97.6	47.4	50.2	2.4	0.8	1.6
1999	100	47.6	52.4	97.8	46.8	51.0	2.2	0.8	1.4
2000	100	47.4	52.6	97.9	46.6	51.3	2.1	0.8	1.3
2001	100	47.1	52.9	97.8	46.2	51.6	2.2	0.9	1.3
2002	100	46.8	53.2	97.3	45.7	51.6	2.7	1.1	1.6
2003	100	46.6	53.4	96.9	45.4	51.5	3.1	1.2	1.9
2004	100	46.7	53.3	97.5	45.8	51.7	2.5	0.9	1.6
2005	100	47.2	52.8	98.3	46.7	51.6	1.7	0.5	1.2
2006	100	47.4	52.6	98.6	46.9	51.7	1.4	0.5	0.9
2007	100	47.5	52.5	98.9	47.1	51.8	1.1	0.4	0.7
2008	100	47.2	52.8	99.1	46.9	52.2	0.9	0.3	0.6
2009	100	47.4	52.6	99.1	47.0	52.1	0.9	0.4	0.5
2010	100	48.3	51.7	99.2	47.9	51.3	0.8	0.4	0.4
2011	100	49.3	50.7	99.3	49.0	50.3	0.7	0.3	0.4
2012	100	49.0	51.0	99.4	48.7	50.7	0.6	0.3	0.3
2013	100	49.3	50.7	99.5	49.0	50.5	0.5	0.3	0.2
2014	100	50.4	49.6	99.5	50.1	49.4	0.5	0.3	0.2
2015	100	50.4	49.6	99.1	49.8	49.3	0.9	0.6	0.3
2016	100	50.6	49.4	99.0	49.9	49.1	1.0	0.7	0.3

5.3. Employed population by ownership of employer

	2010	2011	2012	2013	2014	2015	2016
Thousand persons							
Total	4 703.0	4 691.2	4 612.1	4 578.4	4 550.5	4 496.0	4 405.7
of which by ownership type:							
state	2 100.5	2 055.7	1 965.0	1 879.4	1 771.6	1 765.3	1 769.7
private	2 520.1	2 536.9	2 538.5	2 566.1	2 631.8	2 576.6	2 478.6
mixed without foreign share	903.7	899.3	880.9	858.7	857.6	833.7	807.1
mixed with foreign share	184.7	249.7	278.9	308.8	314.0	301.6	281.3
foreign	82.4	98.6	108.6	132.9	147.1	154.1	157.4
Percent of total							
Total	100	100	100	100	100	100	100
of which by ownership type:							
state	44.7	43.8	42.6	41.1	39.0	39.3	40.2
private	53.6	54.1	55.0	56.0	57.8	57.3	56.2
mixed without foreign share	19.2	19.2	19.1	18.7	18.8	18.6	18.3
mixed with foreign share	3.9	5.3	6.0	6.7	6.9	6.7	6.4
foreign	1.7	2.1	2.4	2.9	3.2	3.4	3.6

5.4. Employed population by economic activity

	2010	2011	2012	2013	2014	2015	2016
Thousand persons							
Total employed in the economy	4 703.0	4 691.2	4 612.1	4 578.4	4 550.5	4 496.0	4 405.7
production sector	2 097.2	2 082.1	1 998.0	1 952.9	1 922.1	1 844.8	1 760.2
agriculture, forestry and fishing	487.5	476.3	454.9	430.4	428.2	430.7	425.1
industry	1 197.1	1 198.7	1 182.2	1 152.8	1 117.2	1 063.8	1 027.1
mining and quarrying	11.7	12.1	12.1	12.4	11.8	11.3	10.6
manufacturing	1 036.6	1 040.1	1 026.1	997.6	962.8	910.0	870.6
electricity, gas, steam, hot water and air conditioning supply	106.4	103.8	103.0	102.2	102.0	101.7	99.3
water supply; waste management and remediation activities	42.4	42.7	41.0	40.6	40.6	40.8	46.6
construction	412.6	407.1	360.9	369.7	376.7	350.3	308.0
services sector	2 605.8	2 609.1	2 614.1	2 625.5	2 628.4	2 651.2	2 645.5
wholesale and retail trade; repair of transport vehicles and motorcycles	625.7	619.2	626.7	643.6	649.7	650.6	633.5
transportation, storage, postal and courier activities	313.6	307.4	305.2	307.7	305.4	300.3	297.0
accommodation and food service activities	93.1	94.3	94.6	95.2	95.2	93.4	95.4
information and communication	79.2	82.5	84.6	87.6	91.7	96.1	98.8
financial and insurance activities	73.0	75.0	75.0	76.2	77.6	76.5	72.7
real estate activities	76.1	80.0	79.8	81.4	82.0	83.1	88.1
professional, scientific and technical activities	125.9	128.8	127.8	134.2	134.1	136.5	136.5
administrative and support service activities	94.5	96.7	97.1	100.7	105.8	104.6	91.5
public administration	202.5	201.5	197.1	189.4	184.8	184.2	188.8
education	469.4	471.8	467.8	457.4	450.2	452.5	451.8
human health and social work activities	306.6	307.9	312.1	307.2	305.7	313.6	320.5
arts, sports, entertainment and recreation	83.0	83.0	82.9	84.3	82.8	89.6	91.0
other service activities	62.5	60.3	60.3	58.5	60.9	66.0	74.1

Continued

	2010	2011	2012	2013	2014	2015	2016
Percent of total							
Total employed in the economy	100	100	100	100	100	100	100
production sector	44.6	44.3	43.3	42.7	42.3	41.1	39.9
agriculture, forestry and fishing	10.4	10.1	9.9	9.4	9.4	9.6	9.6
industry	25.4	25.5	25.6	25.2	24.6	23.7	23.3
mining and quarrying	0.2	0.2	0.3	0.3	0.3	0.3	0.2
manufacturing	22.0	22.2	22.2	21.8	21.2	20.2	19.8
electricity, gas, steam, hot water and air conditioning supply	2.3	2.2	2.2	2.2	2.2	2.3	2.2
water supply; waste management and remediation activities	0.9	0.9	0.9	0.9	0.9	0.9	1.1
construction	8.8	8.7	7.8	8.1	8.3	7.8	7.0
services sector	55.4	55.7	56.7	57.3	57.7	58.9	60.1
wholesale and retail trade; repair of transport vehicles and motorcycles	13.3	13.2	13.6	14.1	14.3	14.5	14.4
transportation, storage, postal and courier activities	6.7	6.6	6.6	6.7	6.7	6.7	6.7
accommodation and food service activities	2.0	2.0	2.1	2.1	2.1	2.1	2.2
Information and communication	1.7	1.7	1.8	1.9	2.0	2.1	2.2
financial and insurance activities	1.5	1.6	1.6	1.7	1.7	1.7	1.6
real estate activities	1.6	1.7	1.7	1.8	1.8	1.8	2.0
professional, scientific and technical activities	2.7	2.7	2.8	2.9	2.9	3.0	3.1
administrative and support service activities	2.0	2.1	2.1	2.2	2.3	2.3	2.1
public administration	4.3	4.3	4.3	4.1	4.1	4.1	4.3
education	10.0	10.1	10.1	10.0	9.9	10.0	10.3
human health and social work activities	6.5	6.6	6.8	6.7	6.7	7.0	7.3
arts, sports, entertainment and recreation	1.8	1.8	1.8	1.8	1.8	2.0	2.1
other service activities	1.3	1.3	1.3	1.3	1.3	1.5	1.7

5.5. Employment in organisations by gender and economic activity in 2016¹⁾

(end of year; percent)

	Total	Of which		Share	
		male	female	male	female
Total employment	100	100	100	44.6	55.4
agriculture, forestry and fishing	10.4	14.2	7.4	60.7	39.3
industry	27.4	35.3	21.1	57.4	42.6
mining and quarrying	0.4	0.7	0.2	76.5	23.5
manufacturing	22.1	26.9	18.3	54.1	45.9
electricity, gas, steam, hot water and air conditioning supply	4.1	6.5	2.1	71.1	28.9
water supply; waste management and remediation activities	0.8	1.2	0.5	67.8	32.2
construction	6.8	12.2	2.4	80.2	19.8
wholesale and retail trade; repair of transport vehicles and motorcycles	11.1	7.4	14.0	29.9	70.1
transportation, storage, postal and courier activities	6.3	8.9	4.2	62.8	37.2
accommodation and food service activities	1.1	0.7	1.5	26.5	73.5
information and communication	2.2	2.7	1.8	54.4	45.6
financial and insurance activities	2.1	1.2	2.8	25.2	74.8
real estate activities	1.1	1.2	1.1	46.8	53.2
professional, scientific and technical activities	2.4	2.3	2.5	42.8	57.2
administrative and support service activities	0.8	0.8	0.8	45.3	54.7
public administration	2.2	2.1	2.2	42.8	57.2
education	13.5	5.5	19.9	18.3	81.7
human health and social work activities	9.3	3.0	14.4	14.3	85.7
arts, sports, entertainment and recreation	2.6	2.0	3.0	35.2	64.8
other service activities	0.7	0.5	0.9	32.4	67.6

¹⁾ Here and in tables 5.6.-5.9. – excluding micro entities.

5.6. Employees by personnel category

(end of year; percent of total)

	Total				Of which							
					male				female			
	2010	2012	2014	2016	2010	2012	2014	2016	2010	2012	2014	2016
Total employees	100	100	100	100	100	100	100	100	100	100	100	100
of which:												
manual workers	59.2	57.9	56.8	55.0	71.8	70.8	70.0	68.7	48.2	47.1	45.9	44.0
office workers	40.8	42.1	43.2	45.0	28.2	29.2	30.0	31.3	51.8	52.9	54.1	56.0
of which:												
managers	9.9	10.2	10.5	10.7	11.3	11.8	11.9	12.1	8.6	8.9	9.2	9.5
specialists	27.2	28.4	29.2	30.7	15.3	15.9	16.6	17.6	37.7	38.8	39.7	41.3
other employees	3.7	3.5	3.5	3.6	1.6	1.5	1.5	1.6	5.5	5.2	5.2	5.2

5.7. Employees by age group

(end of year; percent of total)

	Total				Of which							
					male				female			
	2010	2012	2014	2016	2010	2012	2014	2016	2010	2012	2014	2016
Total employees	100	100	100	100	100	100	100	100	100	100	100	100
of which by age:												
under 25	10.8	9.9	8.7	7.6	11.8	10.5	9.0	7.6	9.9	9.4	8.5	7.6
25 – 29	13.0	13.1	12.8	12.2	13.1	13.1	12.9	12.4	13.0	13.2	12.7	12.0
30 – 39	23.5	23.6	24.5	25.8	22.4	22.5	23.6	25.2	24.4	24.5	25.1	26.3
40 – 49	24.9	23.8	23.2	23.6	23.2	22.1	21.6	21.9	26.4	25.1	24.5	25.0
50 – 54	14.2	14.3	13.8	13.3	13.6	13.9	13.3	12.7	14.7	14.7	14.2	13.7
55 and over	13.6	15.3	17.0	17.5	15.9	17.9	19.6	20.2	11.6	13.1	15.0	15.4
Mean age, years	40.4	40.8	41.3	41.5	40.5	41.1	41.6	41.9	40.2	40.6	41.0	41.3

5.8. Employees by level of education

(end of year; percent of total)

	Total				Of which							
					male				female			
	2010	2012	2014	2016	2010	2012	2014	2016	2010	2012	2014	2016
Total employees	100	100	100	100	100	100	100	100	100	100	100	100
of which with education:												
higher	25.4	27.4	29.4	32.0	21.5	23.0	24.6	26.8	28.9	31.1	33.3	36.2
secondary specialised	22.6	22.5	22.5	22.5	17.3	17.4	17.6	18.0	27.3	26.8	26.5	26.1
vocational technical	20.6	20.6	20.4	20.3	24.8	24.9	24.9	25.1	17.0	16.9	16.7	16.5
general secondary	28.5	27.0	25.4	23.1	32.6	31.3	29.8	27.3	24.8	23.4	21.8	19.7
general basic (including general primary)	2.9	2.5	2.3	2.1	3.8	3.4	3.1	2.8	2.0	1.8	1.7	1.5

5.9. Employees by level of education and economic activity at the end of 2016

(percent of total)

	Total employees	Of which with education				
		higher	secondary specialised	vocational technical	general secondary	general basic (including general primary)
Total	100	32.0	22.5	20.3	23.1	2.1
agriculture, forestry and fishing	100	11.3	17.9	24.9	38.1	7.8
industry	100	24.8	20.5	26.8	26.0	1.9
mining and quarrying	100	29.8	19.7	23.4	25.5	1.6
manufacturing	100	25.2	20.4	27.4	25.2	1.8
electricity, gas, steam, hot water and air conditioning supply	100	23.4	21.1	23.7	29.5	2.3
water supply; waste management and remediation activities	100	20.5	20.8	24.6	31.4	2.7
construction	100	21.4	18.5	32.8	25.2	2.1
wholesale and retail trade; repair of transport vehicles and motorcycles	100	27.7	24.8	25.7	20.5	1.3
transportation, storage, postal and courier activities	100	23.1	22.1	23.8	29.7	1.3
accommodation and food service activities	100	22.2	21.0	28.6	26.8	1.4
information and communication	100	69.5	13.0	6.2	11.0	0.3
financial and insurance activities	100	73.2	16.2	5.4	5.1	0.1
real estate activities	100	32.1	18.4	19.1	28.6	1.8
professional, scientific and technical activities	100	72.1	12.9	5.6	9.0	0.4
administrative and support service activities	100	24.5	15.3	19.6	37.6	3.0
public administration	100	71.6	11.5	7.1	9.6	0.2
education	100	55.1	20.3	10.1	13.6	0.9
human health and social work activities	100	23.3	44.7	9.2	21.5	1.3
arts, sports, entertainment and recreation	100	39.0	30.2	10.6	19.1	1.1
other service activities	100	36.1	21.5	18.8	22.6	1.0

5.10. Immigrant workers

	2010	2011	2012	2013	2014	2015	2016
Persons							
Total	6 816	8 434	8 781	18 180	32 288	28 407	17 844
of which from:							
CIS countries	3 729	4 944	4 568	9 688	21 183	17 033	7 648
Armenia	96	168	202	362	387
Azerbaijan	89	179	154	268	425	404	322
Kyrgyzstan	4	8	22	32	48
Moldova, the Republic of	167	412	491	511	459	297	144
Tajikistan	93	64	102	208	338	302	149
Turkmenistan	1	48	96	99	221	278	73
Ukraine	2 731	3 423	2 854	6 928	17 778	14 045	6 348
Uzbekistan	497	574	646	1 280	1 527	1 707	612
non-CIS countries	3 087	3 490	4 213	8 492	11 105	11 374	10 196
of which:							
China	512	749	1 257	3 020	4 765	7 225	7 549
Georgia	29	101	257	462	785	493	205
Latvia	416	434	329	292	322	222	164
Lithuania	1 013	848	904	1 218	1 071	637	452
Poland	52	83	119	172	190	176	130
Turkey	527	557	544	1 336	1 279	656	386
Viet Nam	188	178	153	599	867	356	137
Percent of total							
Total	100	100	100	100	100	100	100
of which from:							
CIS countries	54.7	58.6	52.0	53.3	65.6	60.0	42.9
Armenia	1.4	2.0	2.3	2.0	1.2
Azerbaijan	1.3	2.1	1.7	1.5	1.3	1.4	1.8
Kyrgyzstan	0.1	0.1	0.2	0.2	0.2
Moldova, the Republic of	2.4	4.9	5.6	2.8	1.4	1.0	0.8
Tajikistan	1.4	0.7	1.2	1.1	1.0	1.1	0.9
Turkmenistan	0.0	0.6	1.1	0.6	0.7	1.0	0.4
Ukraine	40.1	40.6	32.5	38.1	55.1	49.5	35.6
Uzbekistan	7.3	6.8	7.4	7.0	4.7	6.0	3.4
non-CIS countries	45.3	41.4	48.0	46.7	34.4	40.0	57.1
of which:							
China	7.5	8.9	14.3	16.6	14.8	25.4	42.3
Georgia	0.4	1.2	2.9	2.5	2.4	1.7	1.1
Latvia	6.1	5.1	3.7	1.6	1.0	0.8	0.9
Lithuania	14.9	10.1	10.3	6.7	3.3	2.2	2.5
Poland	0.8	1.0	1.4	0.9	0.6	0.6	0.7
Turkey	7.7	6.6	6.2	7.3	4.0	2.3	2.2
Viet Nam	2.8	2.1	1.7	3.3	2.7	1.3	0.8

Besides, 2 140 citizens of Russian Federation, 385 citizens of Kazakhstan, 372 citizens of Armenia, 50 citizens of Kyrgyzstan arrived to work in the Republic of Belarus in 2016.

5.11. Immigrant workers by gender

Year	Total, persons	Of which		Percent of total	
		male	female	male	female
2010	6 816	6 337	479	93.0	7.0
2011	8 434	7 663	771	90.9	9.1
2012	8 781	7 973	808	90.8	9.2
2013	18 180	16 425	1 755	90.3	9.7
2014	32 288	27 503	4 785	85.2	14.8
2015	28 407	23 750	4 657	83.6	16.4
2016	17 844	15 132	2 712	84.8	15.2

5.12. Immigrant workers by activity in 2016

	Total	Of which				
		managers	skilled workers and professionals	service and trade workers	agricultural workers	manual workers
Total immigrant workers	100	5.7	27.1	5.4	6.2	55.6
of which from:						
CIS countries	100	4.0	27.6	8.2	14.2	46.0
Azerbaijan	100	10.3	30.4	32.0	0.9	26.4
Moldova, the Republic of	100	11.8	30.5	5.6	13.9	38.2
Tajikistan	100	0.7	10.1	2.7	1.3	85.2
Turkmenistan	100	12.3	49.3	9.6	1.4	27.4
Ukraine	100	3.6	29.6	5.3	16.5	45.0
Uzbekistan	100	2.8	7.2	27.6	2.1	60.3
non-CIS countries	100	7.0	26.7	3.3	0.2	62.8
China	100	1.6	24.2	1.1	...	73.1
Georgia	100	7.3	22.0	25.4	2.4	42.9
Latvia	100	39.6	36.6	2.4	...	21.4
Lithuania	100	30.5	31.6	0.5	0.2	37.2
Poland	100	33.8	48.5	0.8	2.3	14.6
Turkey	100	22.5	32.4	3.4	...	41.7
Viet Nam	100	...	1.5	73.7	...	24.8

5.13. Hires and terminations by economic activity in 2016

(thousand persons)

	New hires	Terminations	Ratio of hires to terminations, percent
Total employees	865.9	954.6	90.7
agriculture, forestry and fishing	91.0	102.9	88.5
industry	172.9	208.7	82.9
mining and quarrying	1.7	2.5	70.7
manufacturing	144.4	172.9	83.5
electricity, gas, steam, hot water and air conditioning supply	22.6	28.5	79.3
water supply; waste management and remediation activities	4.2	4.8	87.0
construction	75.3	110.3	68.2
wholesale and retail trade; repair of transport vehicles and motorcycles	174.3	179.2	97.3
transportation, storage, postal and courier activities	52.1	54.5	95.5
accommodation and food service activities	26.6	26.4	100.5
information and communication	21.7	16.7	129.9
financial and insurance activities	8.3	11.9	69.6
real estate activities	15.0	18.8	80.0
professional, scientific and technical activities	20.9	21.0	99.6
administrative and support service activities	15.1	16.5	91.2
public administration	8.5	11.1	76.8
education	86.7	85.0	101.9
human health and social work activities	59.8	54.9	108.9
arts, sports, entertainment and recreation	26.7	26.2	102.0
other service activities	11.0	10.5	104.4

5.14. Occupational diseases¹⁾

(persons)

	2010	2011	2012	2013	2014	2015	2016
Newly diagnosed cases of occupational diseases	105	123	97	105	91	93	97
men	80	89	69	73	68	72	67
women	25	34	28	32	23	21	30
Newly diagnosed cases of occupational diseases per 1000 workers of corresponding sex	0.03	0.03	0.03	0.03	0.03	0.03	0.03
men	0.04	0.05	0.04	0.04	0.04	0.04	0.04
women	0.01	0.02	0.01	0.02	0.01	0.01	0.02

¹⁾ Data are provided by the State institution "National Centre for Hygiene, Epidemiology and Public Health".

5.15. Occupational injuries¹⁾

(persons)

	Occupational injuries resulting in one or more working days of incapacity or fatalities		Of which fatalities	
	total	per 1000 workers	total	per 1000 workers
1975	38 000	8.50	565	0.126
1980	33 782	7.00	608	0.126
1985	22 706	4.60	509	0.103
1990	21 624	4.54	445	0.093
1995	13 027	3.34	345	0.089
2000	8 218	2.05	258	0.064
2005	4 530	1.17	235	0.061
2006	3 937	1.00	228	0.058
2007	3 543	0.89	214	0.054
2008	3 000	0.83	185	0.051
2009	2 793	0.73	186	0.049
2010	2 612	0.68	198	0.051
2011	2 349	0.61	169	0.044
2012	2 079	0.55	147	0.039
2013	2 001	0.54	141	0.038
2014	1 833	0.51	107	0.030
2015	1 524	0.43	72	0.020
2016	1 476	0.43	78	0.023

In 2016, the loss of working time due to occupational accidents was 67.6 thsd man-days (in 2015, 69.9 thsd man-days).

¹⁾ Data for 2008 do not include small business entities; starting from 2009 – excluding micro entities.

Unemployment and job placement

5.16. Number of unemployed and workforce demand reported by organisations to labour, employment and social protection agencies

(end of year)

Year	Registered unemployed, persons	Of which		Registered unemployment rate (percent of labour force)	Vacant jobs (vacancies) reported by organisations to labour, employment and social protection agencies, persons	Registered unemployed per vacancy reported, persons
		women	rural residents			
1995	131 043	84 291	21 126	2.9	11 297	11.6
1996	182 480	116 344	25 806	4.0	15 822	11.5
1997	126 192	84 048	17 247	2.8	29 387	4.3
1998	105 931	70 620	14 789	2.3	30 295	3.5
1999	95 421	61 256	12 782	2.1	37 845	2.5
2000	95 768	58 147	13 223	2.1	32 739	2.9
2001	102 859	62 043	14 662	2.3	32 290	3.2
2002	130 542	82 674	20 681	2.9	24 420	5.3
2003	136 130	90 033	23 179	3.1	31 709	4.3
2004	83 042	57 525	13 987	1.9	34 481	2.4
2005	67 918	46 784	12 000	1.5	35 807	1.9
2006	52 024	34 321	9 789	1.1	44 819	1.2
2007	44 078	28 937	9 143	1.0	50 770	0.9
2008	37 305	22 645	8 029	0.8	50 747	0.7
2009	40 316	22 998	8 145	0.9	34 463	1.2
2010	33 105	17 401	7 249	0.7	48 761	0.7
2011	28 192	15 247	5 864	0.6	51 692	0.5
2012	24 944	11 973	5 369	0.5	61 990	0.4
2013	20 959	8 503	4 499	0.5	50 485	0.4
2014	24 192	9 086	4 729	0.5	33 588	0.7
2015	43 332	15 182	6 919	1.0	28 680	1.5
2016	35 329	11 999	5 564	0.8	36 011	1.0

5.17. Registered unemployed by gender and age group

(end of year; percent of total)

Year	Total unemployed	Of which by age								Mean age of unemployed
		16 – 19	20 – 24	25 – 29	30 – 34	35 – 39	40 – 44	45 – 49	50 and over	
Total										
2010	100	7.0	17.2	13.9	11.7	10.9	10.4	11.0	17.9	35.7
2011	100	7.0	17.1	14.4	11.9	10.4	10.2	10.6	18.4	35.7
2012	100	5.6	17.3	14.9	12.5	11.0	10.4	10.0	18.3	35.8
2013	100	4.8	14.5	12.8	11.7	11.7	11.7	11.5	21.3	37.3
2014	100	3.8	12.1	11.7	12.3	12.1	12.5	12.0	23.5	38.4
2015	100	3.4	10.9	10.2	11.2	11.7	12.6	13.2	26.8	39.6
2016	100	3.1	9.7	9.0	10.5	11.5	12.8	13.7	29.7	40.6
Men										
2010	100	5.3	14.5	12.2	11.3	11.5	11.2	11.6	22.4	37.6
2011	100	5.2	14.5	12.4	11.6	10.7	10.6	11.6	23.4	37.8
2012	100	4.1	15.5	13.9	11.8	11.2	11.0	10.6	21.9	37.3
2013	100	4.2	15.1	12.2	11.4	11.4	11.5	10.9	23.3	37.8
2014	100	3.3	12.6	11.5	12.1	11.7	11.9	11.0	25.9	38.9
2015	100	2.9	10.6	9.7	10.8	11.4	12.3	12.2	30.1	40.5
2016	100	2.3	9.4	8.2	9.7	11.0	12.5	12.8	34.1	41.8
Women										
2010	100	8.5	19.6	15.4	12.2	10.4	9.8	10.3	13.8	33.9
2011	100	8.3	19.4	16.1	12.1	10.2	9.9	9.8	14.2	33.9
2012	100	7.2	19.2	16.0	13.3	10.8	9.8	9.4	14.3	34.1
2013	100	5.7	13.6	13.7	12.2	12.2	12.0	12.2	18.4	36.6
2014	100	4.8	11.2	12.0	12.8	12.5	13.5	13.6	19.6	37.6
2015	100	4.6	11.4	11.1	12.0	12.1	13.2	15.0	20.6	38.0
2016	100	4.5	10.3	10.5	12.0	12.7	13.4	15.6	21.0	38.4

5.18. Registered unemployed by gender and educational attainment

(end of year; percent of total)

Year	Total unemployed	Of which with completed education				
		higher	secondary specialized	vocational technical ¹⁾	general secondary	general basic (including general primary)
Total						
2010	100	11.1	14.4	24.6	38.0	11.9
2011	100	12.0	14.5	24.9	37.6	11.0
2012	100	11.5	14.0	25.8	36.6	12.1
2013	100	11.1	13.9	27.2	35.2	12.6
2014	100	11.1	13.1	30.4	33.3	12.1
2015	100	14.4	14.8	31.5	29.7	9.6
2016	100	14.3	14.3	32.5	29.9	9.0
Men						
2010	100	9.3	9.8	26.6	40.4	13.9
2011	100	9.8	9.4	27.7	40.2	12.9
2012	100	8.8	10.1	28.4	39.0	13.7
2013	100	9.2	10.2	30.0	37.0	13.6
2014	100	9.2	10.2	33.2	34.5	12.9
2015	100	11.9	12.4	34.5	31.1	10.1
2016	100	12.2	12.0	35.2	31.3	9.3
Women						
2010	100	12.7	18.6	22.8	35.8	10.1
2011	100	13.8	18.8	22.6	35.5	9.3
2012	100	14.4	18.2	22.9	34.1	10.4
2013	100	14.0	19.4	23.0	32.6	11.0
2014	100	14.2	17.8	26.0	31.3	10.7
2015	100	19.0	19.3	25.8	27.1	8.8
2016	100	18.2	18.9	27.2	27.2	8.5

5.19. Registered unemployed by reason of employment termination and last occupation

(end of year; percent of total)

Year	Total unemployed	Of which			
		voluntary quits and terminations by mutual agreement ¹⁾	layoffs due to organisation closures, workforce or staff posts reduction	graduates from educational institutions	other categories ²⁾
Total					
2010	100	34.1	2.5	4.8	58.6
2011	100	27.5	2.6	4.6	65.3
2012	100	39.4	2.1	3.7	54.8
2013	100	38.8	3.6	2.4	55.2
2014	100	34.9	3.4	2.3	59.4
2015	100	32.3	2.2	3.3	62.2
2016	100	29.2	2.4	3.2	65.2
Men					
2010	100	38.6	1.1	3.1	57.2
2011	100	30.1	1.0	2.6	66.3
2012	100	40.6	0.8	1.8	56.8
2013	100	38.5	1.4	1.7	58.4
2014	100	33.9	1.8	1.6	62.7
2015	100	31.5	1.4	2.4	64.7
2016	100	27.7	1.7	2.4	68.2
Women					
2010	100	30.1	3.8	6.4	59.7
2011	100	25.3	3.9	6.4	64.4
2012	100	38.1	3.4	5.7	52.8
2013	100	39.2	6.8	3.4	50.6
2014	100	36.5	6.3	3.5	53.7
2015	100	33.8	3.7	4.9	57.6
2016	100	32.1	3.7	4.7	59.5

¹⁾ Starting from 2012 including termination of fixed-term employment contract by mutual agreement.

²⁾ Other categories include dismissals for job-related misconduct; expirations of employment contract; persons continuously out of work (for more than one year), etc.

5.20. Registered unemployed by gender and duration of unemployment

(end of year; percent of total)

Year	Total unemployed	Of which by duration of unemployment					Average duration of unemployment, months
		less than 1 month	1 to 3 months	3 to 6 months	6 months to 1 year	more than a year	
Total							
2010	100	28.0	34.6	19.2	11.8	6.4	3.9
2011	100	30.1	34.2	19.5	10.4	5.8	3.7
2012	100	30.0	37.5	17.4	10.4	4.7	3.5
2013	100	35.7	36.7	14.8	8.2	4.6	3.1
2014	100	35.9	39.5	14.2	7.1	3.3	2.9
2015	100	22.4	33.9	20.1	20.5	3.1	4.1
2016	100	24.9	34.3	17.9	17.7	5.2	4.2
Men							
2010	100	34.5	36.4	14.9	9.6	4.6	3.3
2011	100	36.5	35.3	15.0	8.9	4.3	3.1
2012	100	36.2	39.1	12.7	8.5	3.5	2.9
2013	100	40.2	36.5	12.2	7.6	3.5	2.8
2014	100	39.4	39.4	12.1	6.4	2.7	2.6
2015	100	23.2	33.7	19.3	20.9	2.9	4.1
2016	100	25.5	33.7	16.6	18.8	5.4	4.2
Women							
2010	100	22.0	33.1	23.0	13.8	8.1	4.5
2011	100	24.6	33.3	23.3	11.7	7.1	4.2
2012	100	23.3	35.8	22.6	12.4	5.9	4.0
2013	100	29.3	36.9	18.6	9.0	6.2	3.6
2014	100	30.0	39.6	17.7	8.3	4.4	3.3
2015	100	20.8	34.3	21.5	19.9	3.5	4.2
2016	100	23.6	35.4	20.6	15.6	4.8	4.0

5.21. Job placements by labour, employment and social protection agencies

	Applied for job placement					Placed in jobs ¹⁾				
	2012	2013	2014	2015	2016	2012	2013	2014	2015	2016
Persons										
Total	290 270	256 956	231 052	250 643	239 228	195 167	182 125	159 139	151 776	159 766
of which:										
qualified as unemployed	179 601	158 308	148 103	182 064	167 639	129 376	120 990	108 576	107 373	108 961
people in employment (wishing to change job or to work during hours off the principal job)	14 647	10 713	8 658	6 113	6 069	5 692	4 036	3 580	2 915	3 468
students wishing to work during off-study hours	36 899	36 978	31 664	28 606	32 582	31 669	32 483	27 272	26 004	30 805
pensioners and persons with disabilities	15 497	14 747	12 056	7 917	6 806	4 820	4 743	4 251	2 841	2 961
Percent of total										
Total	100	100	100	100	100	100	100	100	100	100
of which:										
qualified as unemployed	61.9	61.6	64.1	72.6	70.1	66.3	66.4	68.2	70.7	68.2
people in employment (wishing to change job or to work during hours off the principal job)	5.0	4.2	3.7	2.4	2.5	2.9	2.2	2.3	1.9	2.2
students wishing to work during off-study hours	12.7	14.4	13.7	11.4	13.6	16.2	17.8	17.1	17.2	19.3
pensioners and persons with disabilities	5.3	5.7	5.2	3.2	2.9	2.5	2.6	2.7	1.9	1.9

¹⁾ Job placements cover also persons registered with labour, employment and social protection agencies as of the beginning of the reference year and placed in jobs during the year.

5.22. Workforce demand reported by organisation to labour, employment and social protection agencies by economic activity in 2016

(end of year; persons)

	Number of vacant job placements (vacancies) reported by organisations	Of which manual worker jobs
Total	36 011	17 450
agriculture, forestry and fishing	5 199	2 665
industry	5 829	4 547
mining and quarrying	80	68
manufacturing	5 262	4 134
electricity, gas, steam, hot water and air conditioning supply	392	276
water supply; waste management and remediation activities	95	69
construction	5 018	3 970
wholesale and retail trade; repair of transport vehicles and motorcycles	2 716	1 875
transportation, storage, postal and courier activities	1 511	1 151
accommodation and food service activities	364	297
information and communication	1 063	60
financial and insurance activities	279	14
real estate activities	328	236
professional, scientific and technical activities	550	108
administrative and support service activities	386	248
public administration	1 470	448
education	2 490	574
human health and social work activities	6 767	614
arts, sports, entertainment and recreation	1 500	269
other service activities	540	373

6. LIVING STANDARDS

The section presents data on money income of the population, its composition and use, average monthly earnings, number of pensioners and average pension size.

Money income of population includes compensation of employees, income from entrepreneurial activity and other income-generating activities, transfers to the population (pensions, benefits, scholarships and other transfers to the population), property income (interest on deposits, dividends, and other income from property), other income (winnings on lotteries, income from sale of recyclable materials, etc.).

The methodology of valuation of selected types of money income of population (payroll of employees, income from entrepreneurial and other income-producing activities) and groupings of main items of money income of population (income from entrepreneurial and other income-producing activities, property income and other income) was changed as from 2014. From 2016 new methodological approaches of the National Bank of the Republic of Belarus are applied to the Balance of Payments item "Personal Transfers".

Disposable money income of population is the part of money income which remains at the disposal of the population for consumption and saving purposes after payment of taxes, charges and contributions.

Real disposable money income of population is a relative measure calculated by dividing nominal growth rate of disposable money income of population by consumer price index of goods and services for a corresponding time period.

Per capita money income is calculated by dividing the total money income of the population by the average annual population.

Purchasing power of average per capita disposable money income of the population is the potential capacity of purchasing goods and services by the population. It is expressed through the commodity equivalent of average monthly per capita disposable money income.

Nominal gross average monthly earnings are calculated by dividing gross payroll before income tax and compulsory insurance contributions of employees, by the average payroll number of employees taken to calculate the average earnings, and by the number of months in the period.

Real earnings is a relative statistical measure characterizing the purchasing power of wages and salaries in the reference period resulting from changes in prices of consumer goods and services as compared with the base period; calculated by dividing the index of nominal gross earnings by the consumer price index for the same time period.

Average pension size is calculated by dividing the total amount of granted pensions by the number of pensioners.

Real pension size measures the purchasing power of pensions in the reference period due to the changes in prices of consumer goods and services compared with the base period. Real pension size is calculated by dividing the index of average pension by the consumer price index for the same time period.

The **household consumption of main foodstuffs** covers respectively:

- meat of different animals, meat offal of categories I and II, meat products in meat equivalent, edible animal fats in slaughter fat equivalent;
- milk and dairy products (butter, cheese, cream, sour cream, curds, milk powder, etc.) in milk of base fat content equivalent;
- eggs from all types of poultry, egg powder and melange in eggs equivalent;
- potatoes and potato products in fresh potato equivalent, vegetables and edible melons and gourds, fruits and berries (fresh, salted, canned, pickled, dried and other in fresh equivalent).

Household food consumption is estimated based on all supplies and use through various outlets.

6.1. Money income of population

6.1.1. Main indicators of money income of population

	2010	2011	2012	2013	2014	2015	2016
Per capita money income, BYR thsd per month	952.4	1 457.7	2 831.4	3 893.6	4 628.9	4 943.1	514.9 ¹⁾
Real disposable money income of population							
2010 = 100	100	98.9	120.2	139.8	141.1	132.8	123.6
previous year = 100	114.8	98.9	121.5	116.3	100.9	94.1	93.1
Nominal gross average monthly earnings, BYR thsd	1 217.3	1 899.8	3 676.1	5 061.4	6 052.4	6 715.0	722.7 ²⁾
Real earnings							
2010 = 100	100	101.9	123.8	144.0	145.8	142.5	137.2
previous year = 100	115.0	101.9	121.5	116.4	101.3	97.7	96.2
Average pension size (end of year), BYR thsd	584.7	940.4	1 885.5	2 206.8	2 643.5	2 805.7	297.0 ²⁾
Real pension size							
2010 = 100	100	77.1	126.9	127.5	131.4	124.6	119.3
previous year = 100	123.9	77.1	164.6	100.5	103.1	94.8	95.7

¹⁾ BYN per month (in terms of the new denomination (1 BYN = 10 000 BYR)).

²⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

6.1.2. Money income of population

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
BYR billion							
Total money income of population	108 468	165 714	321 571	442 286	526 276	562 891	58 705
of which:							
compensation of employees	68 373	108 371	205 679	283 412	329 049	347 543	36 388
income from entrepreneurial and other income-producing activities	13 790	17 626	33 632	45 415	44 783	45 848	4 691
transfers to population	22 111	33 202	66 583	92 889	110 939	128 442	14 230
property income	2 716	4 053	12 145	17 052	22 931	24 578	1 916
other income	1 478	2 462	3 532	3 518	18 574	16 480	1 480

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

	2010	2011	2012	2013	2014	2015	2016
Percent of total							
Total money income of population	100	100	100	100	100	100	100
of which:							
compensation of employees	63.1	65.4	63.9	64.1	62.5	61.7	62.0
income from entrepreneurial and other income-producing activities	12.7	10.6	10.5	10.3	8.5	8.2	8.0
transfers to population	20.4	20.0	20.7	21.0	21.1	22.8	24.2
property income	2.5	2.5	3.8	3.8	4.4	4.4	3.3
other income	1.3	1.5	1.1	0.8	3.5	2.9	2.5

6.1.3. Purchasing power of average per capita disposable money income of population

	2010	2011	2012	2013	2014	2015	2016
Foodstuffs (each separately) that could be purchased with average per capita disposable money income, kilogrammes per month							
Pork (except boneless meat)	81.4	67.6	65.4	92.9	70.7	77.4	79.8
Poultry meat (chicken carcass)	100.6	83.2	90.3	102.3	111.7	107.7	133.9
Fish, frozen	126.5	89.5	108.3	150.0	152.0	122.7	121.8
Milk, litres	562.7	614.8	503.0	563.5	486.4	488.5	444.9
Butter	56.1	49.2	51.4	56.2	48.0	49.1	45.9
Hard cheese	53.9	48.7	47.5	53.6	45.6	44.9	44.4
Eggs, pcs	2 726	2 465	2 686	2 994	2 972	2 806	2 373
Granulated sugar	323.7	272.1	343.4	441.8	442.8	375.3	295.8
Sunflower oils, litres	176.7	102.5	148.0	203.4	247.6	196.0	161.6
Wheat bread of first grade wheat flour	438.7	488.6	496.3	431.0	373.7	348.7	298.2
Wheat flour	523.3	623.7	715.8	657.7	547.5	565.8	579.9
Rice, polished	199.7	154.0	225.5	309.5	323.3	242.6	217.0
Pasta	296.8	273.9	397.0	441.7	387.1	364.9	274.6
Potatoes	654.1	633.4	1 346.2	1 039.6	836.6	866.4	1 179.7
Cabbage, fresh	523.9	564.0	895.9	832.8	798.1	672.9	814.8
Carrots	553.2	487.9	797.3	676.1	803.2	543.9	702.1
Apples	288.8	165.3	277.2	389.5	452.2	361.3	377.9

6.1.4. Nominal gross average monthly earnings and minimum consumer budget

Year	Nominal gross average monthly earnings, BYR	Minimum consumer budget (monthly per member of a four-persons family) ¹⁾ , BYR thsd	Ratio of average monthly earnings to minimum consumer budget, percent	Real earnings, percent of previous year
1970	94			
1980	142			
1990	269			113.8
1995	755 129	706.9	106.8	95.0
1996	1 212 157	1 098.7	110.3	105.1
1997	2 270 110	1 835.2	123.7	114.3
1998	4 635 191	3 599.5	128.8	118.0
1999	19 580 823	16 813.5	116.5	107.3
2000	58 916	46.7	126.0	112.0
2001	123 021	82.9	148.4	129.6
2002	189 232	129.3	146.4	107.9
2003	250 686	168.3	149.0	103.2
2004	347 519	201.5	172.5	117.4
2005	463 741	229.3	202.2	120.9
2006	582 166	256.6	226.9	117.3
2007	694 045	284.5	244.0	110.0
2008	868 169	340.1	255.3	109.0
2009	981 584	385.3	254.7	100.1
2010	1 217 313	446.2	272.8	115.0
2011	1 899 782	733.6	259.0	101.9
2012	3 676 083	1 300.3	282.7	121.5
2013	5 061 418	1 608.3	314.7	116.4
2014	6 052 367	2 017.2	300.0	101.3
2015	6 714 997	2 417.0	277.8	97.7
2016	722.7 ²⁾	284.21 ²⁾	254.3	96.2

¹⁾ Estimated value.

²⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

6.1.5. Nominal gross average monthly earnings by economic activity

(BYR thousand)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
Total	1 217.3	1 899.8	3 676.1	5 061.4	6 052.4	6 715.0	722.7
of which:							
agriculture, forestry and fishing	836.5	1 328.1	2 758.9	3 846.4	4 583.7	4 928.3	506.9
industry	1 310.5	2 083.5	4 035.9	5 469.9	6 349.5	6 861.4	750.9
mining and quarrying	2 146.9	3 238.1	6 323.6	8 364.5	9 532.3	10 061.0	1 144.8
manufacturing	1 293.7	2 091.0	4 059.1	5 457.4	6 294.6	6 766.3	741.0
manufacture of food products, beverages, and tobacco	1 261.3	1 992.4	3 876.5	5 554.5	6 539.7	6 962.5	756.8
manufacture of textile articles, wearing apparel, articles of leather and fur	855.0	1 414.0	2 800.0	3 830.8	4 402.8	4 605.1	516.8
manufacture of products of wood and paper; printing and reproduction of recorded media	985.8	1 588.5	3 030.9	4 260.2	5 058.0	5 444.1	588.2
manufacture of coke and refined petroleum products	2 158.7	3 484.8	6 855.5	8 832.0	10 183.5	11 009.2	1 156.3
manufacture of chemicals and chemical products	2 193.9	3 563.8	6 431.7	7 926.9	9 826.9	11 607.5	1 220.4
manufacture of basic pharmaceuticals and medicinal products	1 621.7	2 461.9	4 539.8	5 749.3	7 009.9	8 653.7	913.4
manufacture of rubber and plastics products, of other non-metallic mineral products	1 330.1	2 027.2	4 057.5	5 488.2	6 230.7	6 375.9	683.8
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	1 443.5	2 411.1	4 608.3	5 959.1	6 744.9	7 041.1	735.9
manufacture of computer, electronic and optical products	1 136.5	1 830.2	3 566.8	4 937.4	6 156.5	7 290.5	850.0
manufacture of electrical equipment	1 337.7	2 157.7	4 151.2	5 558.2	6 309.5	6 635.5	763.3
manufacture of machinery and equipment n.e.c.	1 352.3	2 174.7	4 380.9	5 715.5	6 277.9	6 496.7	721.8
manufacture of transport vehicles and equipment	1 388.7	2 383.5	4 634.2	5 995.1	6 533.4	6 850.3	750.2
other manufacturing; repair and installation of machinery and equipment	1 148.8	1 885.7	3 624.4	5 035.6	5 872.7	6 395.2	730.6
electricity, gas, steam, hot water and air conditioning supply	1 412.5	2 021.2	3 840.6	5 484.2	6 714.9	7 568.0	828.4
water supply; waste management and remediation activities	1 210.2	1 737.2	3 304.3	4 832.2	5 700.0	6 121.0	644.6
construction	1 494.6	2 100.6	4 221.6	6 385.4	7 604.4	7 547.1	736.2
wholesale and retail trade; repair of transport vehicles and motorcycles	1 047.6	1 679.4	3 254.8	4 571.6	5 598.0	6 200.5	665.5

Continued

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
transportation, storage, postal and courier activities	1 300.2	1 917.0	3 878.7	5 316.4	6 154.1	6 737.1	730.0
accommodation and food service activities	783.9	1 239.0	2 491.2	3 542.8	4 303.7	4 804.6	515.9
information and communication	1 741.8	3 130.6	5 881.0	8 065.2	10 363.7	15 790.7	2 033.1
financial and insurance activities	2 143.8	3 328.5	6 101.2	8 321.2	10 258.9	11 447.0	1 284.0
real estate activities	1 012.0	1 504.4	2 899.2	4 313.4	5 124.5	5 734.5	595.2
professional, scientific and technical activities	1 853.1	2 669.7	4 707.3	6 644.6	7 978.7	8 965.2	985.6
administrative and support service activities	1 061.4	1 581.3	3 013.8	4 294.7	5 358.4	6 008.0	592.6
public administration	1 498.7	2 159.5	4 029.3	5 908.7	7 339.0	8 361.5	881.3
education	895.4	1 495.9	2 781.6	3 475.8	4 178.1	4 895.0	515.6
human health and social work activities	963.0	1 575.5	3 012.6	3 769.5	4 599.9	5 448.5	574.8
arts, sports, entertainment and recreation	1 062.5	1 775.5	3 236.8	4 085.1	4 767.4	5 546.3	584.5
other service activities	868.8	1 328.0	2 590.7	3 681.1	4 672.0	5 262.0	576.2

¹⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

**6.1.6. Ratio of nominal gross average monthly earnings
by economic activity to the average national wage level**
(percent)

	2010	2011	2012	2013	2014	2015	2016
Total	100	100	100	100	100	100	100
of which:							
agriculture, forestry and fishing	68.7	69.9	75.1	76.0	75.7	73.4	70.1
industry	107.7	109.7	109.8	108.1	104.9	102.2	103.9
mining and quarrying	176.4	170.4	172.0	165.3	157.5	149.8	158.4
manufacturing	106.3	110.1	110.4	107.8	104.0	100.8	102.5
manufacture of food products, beverages, and tobacco	103.6	104.9	105.5	109.7	108.1	103.7	104.7
manufacture of textile articles, wearing apparel, articles of leather and fur	70.2	74.4	76.2	75.7	72.7	68.6	71.5
manufacture of products of wood and paper; printing and reproduction of recorded media	81.0	83.6	82.4	84.2	83.6	81.1	81.4
manufacture of coke and refined petroleum products	177.3	183.4	186.5	174.5	168.3	163.9	160.0
manufacture of chemicals and chemical products	180.2	187.6	175.0	156.6	162.4	172.9	168.9

Continued

	2010	2011	2012	2013	2014	2015	2016
manufacture of basic pharmaceuticals and medicinal products	133.2	129.6	123.5	113.6	115.8	128.9	126.4
manufacture of rubber and plastics products, of other non-metallic mineral products	109.3	106.7	110.4	108.4	102.9	95.0	94.6
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	118.6	126.9	125.4	117.7	111.4	104.9	101.8
manufacture of computer, electronic and optical products	93.4	96.3	97.0	97.5	101.7	108.6	117.6
manufacture of electrical equipment	109.9	113.6	112.9	109.8	104.2	98.8	105.6
manufacture of machinery and equipment n.e.c.	111.1	114.5	119.2	112.9	103.7	96.7	99.9
manufacture of transport vehicles and equipment	114.1	125.5	126.1	118.4	107.9	102.0	103.8
other manufacturing; repair and installation of machinery and equipment	94.4	99.3	98.6	99.5	97.0	95.2	101.1
electricity, gas, steam, hot water and air conditioning supply	116.0	106.4	104.5	108.4	110.9	112.7	114.6
water supply; waste management and remediation activities	99.4	91.4	89.9	95.5	94.2	91.2	89.2
construction	122.8	110.6	114.8	126.2	125.6	112.4	101.9
wholesale and retail trade; repair of transport vehicles and motorcycles	86.1	88.4	88.5	90.3	92.5	92.3	92.1
transportation, storage, postal and courier activities	106.8	100.9	105.5	105.0	101.7	100.3	101.0
accommodation and food service activities	64.4	65.2	67.8	70.0	71.1	71.6	71.4
information and communication	143.1	164.8	160.0	159.3	171.2	235.2	281.3
financial and insurance activities	176.1	175.2	166.0	164.4	169.5	170.5	177.7
real estate activities	83.1	79.2	78.9	85.2	84.7	85.4	82.4
professional, scientific and technical activities	152.2	140.5	128.1	131.3	131.8	133.5	136.4
administrative and support service activities	87.2	83.2	82.0	84.9	88.5	89.5	82.0
public administration	123.1	113.7	109.6	116.7	121.3	124.5	121.9
education	73.6	78.7	75.7	68.7	69.0	72.9	71.3
human health and social work activities	79.1	82.9	82.0	74.5	76.0	81.1	79.5
arts, sports, entertainment and recreation	87.3	93.5	88.1	80.7	78.8	82.6	80.9
other service activities	71.4	69.9	70.5	72.7	77.2	78.4	79.7

6.1.7. Main indicators of pension coverage¹⁾

(end of year)

	2010	2011	2012	2013	2014	2015	2016
Number of pensioners							
total, thsd persons	2 469	2 487	2 512	2 537	2 560	2 593	2 619
percent of previous year	100.6	100.7	101.0	101.0	100.9	101.3	101.0
Number of working pensioners							
total, thsd persons	608	548	587	605	635	651	666
percent of total number of pensioners	24.6	22.0	23.4	23.8	24.8	25.1	25.4
Percent of total number of pensioners by age:							
male under 60 years	2.1	2.1	2.0	2.1	2.0	1.9	1.9
female under 55 years	1.9	1.8	1.7	1.6	1.5	1.3	1.2
Pensioners ²⁾ per 1000 population	275.8	278.0	279.9	282.2	284.2	287.2	289.9
Number of employed per 1 pensioner ²⁾	1.80	1.78	1.74	1.71	1.69	1.65	1.60
Average pension size							
BYR thsd	584.7	940.4	1 885.5	2 206.8	2 643.5	2 805.7	297.0 ³⁾
percent of previous year	136.1	160.8	200.5	117.0	119.8	106.1	105.9
Average pension size, percent of							
minimum subsistence budget for pensioners	231.8	202.9	259.3	254.5	246.5	234.8	221.0
average gross wage	36.6	32.7	39.8	37.7	38.8	37.8	37.1
Real pension size, percent of previous year	123.9	77.1	164.6	100.5	103.1	94.8	95.7
Minimum subsistence budget for pensioners, BYR thsd	252.2	463.6	727.3	867.1	1 072.2	1 195.1	134.4 ³⁾

¹⁾ Data on the number of pensioners and pension size are shown for pensioners registered with labour, employment and social protection agencies.

²⁾ Including pensioners under pension coverage in other government bodies.

³⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

**6.1.8. Number of pensioners registered with labour,
employment and social protection agencies and average pensions**
(end of year)

	2010	2011	2012	2013	2014	2015	2016
Number of pensioners, thsd	2 469	2 487	2 512	2 537	2 560	2 593	2 619
of which receiving pensions:							
old-age	1 977	2 002	2 035	2 062	2 092	2 126	2 158
of which pensioners receiving minimum pensions	42	153	112	116	138	168	200
disability	274	270	270	270	267	266	262
survivor	132	125	115	108	101	97	94
retirement	28	30	32	34	35	37	38
social	53	55	56	57	59	61	63
Average pension size, BYR thsd	584.7	940.4	1 885.5	2 206.8	2 643.5	2 805.7	297.0 ¹⁾
of which:							
old-age	612.1	973.7	1 962.5	2 290.4	2 734.4	2 897.9	305.8
of which minimum	319.9	683.7	1 343.5	1 569.9	1 912.0	2 085.4	221.6
disability	532.7	871.7	1 713.4	2 012.1	2 414.6	2 561.0	272.0
survivor	356.4	633.9	1 224.4	1 450.1	1 764.5	1 885.9	201.6
retirement	804.2	1 262.9	2 513.8	2 971.8	3 555.8	3 761.0	399.1
social	244.3	530.8	816.0	965.7	1 271.4	1 408.8	163.7

¹⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

6.1.9. Expenditure of the Social Protection Fund of the Ministry of Labour and Social Protection of the Republic of Belarus

	2010	2011	2012	2013	2014	2015	2016
BYR billion (at current prices)							
Total expenditure	18 377	27 520	56 276	78 500	94 202	108 193	11 542 ¹⁾
of which on:							
pensions	14 771	21 878	44 342	60 708	73 766	83 386	8 846
benefits	3 117	4 958	10 442	15 990	18 338	22 498	2 450
of which:							
temporary disability	1 288	2 048	3 860	5 106	4 568	4 960	508
maternity, childbirth and child care	1 463	2 255	5 004	9 348	11 904	14 014	1 528
other expenditure	489	684	1 492	1 802	2 098	2 309	246
Percent of total							
Total expenditure	100	100	100	100	100	100	100
of which on:							
pensions	80.4	79.5	78.8	77.3	78.3	77.1	76.7
benefits	17.0	18.0	18.6	20.4	19.5	20.8	21.2
of which:							
temporary disability	7.0	7.4	6.9	6.5	4.8	4.6	4.4
maternity, childbirth and child care	8.0	8.2	8.9	11.9	12.6	13.0	13.2
other expenditure	2.6	2.5	2.6	2.3	2.2	2.1	2.1

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

6.1.10. Consumption of basic foodstuffs (yearly per capita; kilogrammes)

	2010	2011	2012	2013	2014	2015	2016
Meat and meat products	84	88	88	91	88	89	91
Milk and dairy products	247	294	281	259	252	254	251
Eggs and egg products, pcs	292	301	303	292	288	280	269
Fish and fish products	15.7	12.6	13.1	14.9	15.6	13.2	12.3
Sugar	41.1	47.0	41.6	42.0	42.3	42.3	38.1
Vegetable oils	15.9	18.4	17.4	17.7	18.1	18.5	18.3
Potatoes and potato products	183	183	186	179	177	170	171
Vegetables, cucurbits and related processed products	149	144	145	146	145	145	146
Fruits and berries and related processed products	65	58	64	69	76	79	90

6.2. Income, expenditure and consumption of households

The section presents data based on the sample household living standards survey results. Presented is information on the low-income rate, socio-economic differentiation of population by level of material well-being, pattern of consumption expenditure, caloric value of home food and availability of durables in households.

The sample household living standards survey is a non-exhaustive state statistical observation of changes in the level, quality and conditions of living of the population. The survey is carried out in all regions of the country and the city of Minsk and is based on the principles of voluntary participation of households.

A household is a group of persons who share the same housing unit, provide themselves with the essentials for living, keep house together, fully or partially pooling and using their resources, or a person who lives alone and provides oneself with the essentials for living.

Disposable resources are money funds of households, the value of consumed food from subsidiary farming less the expenses on its production, and the value of in-kind benefits and payments.

The value of consumed food from subsidiary farming is estimated on the basis of average purchase prices of food.

In-kind benefits and payments are measured in value terms and comprise various benefits and payments granted to household members (both from the budget and from organisations) to purchase goods or services in the form of full or partial payment of their actual cost. Benefits and payments are valued as reported by the interviewed household members.

Minimum consumer budget is expenses for purchasing a set of material goods and services required to meet basic physiological and socio-cultural needs of a person.

Minimum consumer budgets are estimated for different socio-demographic groups on average per capita and per member of families of different composition and are approved on a quarterly basis by the Ministry of Labour and Social Protection of the Republic of Belarus at prices of the last month of each quarter.

The minimum subsistence level is a minimum set of food products and non-food goods and services the value of which is defined as a fixed proportion of the value of a minimum set of food products, that are essential to maintain human health and vital activity.

The minimum subsistence budget is the value of the minimum subsistence level plus compulsory payments and contributions.

The minimum subsistence budget is used in Belarus to estimate the low-income level.

Low-income population (households) is population (households) with average per capita disposable resources below the minimum subsistence budget.

Low-income rate is a proportion of population (households) with average per capita disposable resources below the minimum subsistence budget in the total population (households).

Consumption expenditure consists of money expenditure incurred by households on food (including catering), alcoholic beverages, tobacco products, non-food goods and services. Taxes, insurance contributions, financial assistance and other non-consumption expenditures, as well as all expenses related to subsidiary farming and savings (bank deposits, purchase of real estate, foreign currency, etc.) are not included.

Distribution of population (households) by the level of average per capita disposable resources is a range with specified intervals where average per capita disposable resources are ranked in ascending order, which allows for grouping the population (households) within these intervals by the level of average per capita disposable resources and estimating the number or share of the population (households) within each interval.

Quintiles are population (household) groups formed by dividing the total population (households) into five equal parts. Quintiles are arranged by ranking the population (households) in ascending order according to the average per capita disposable resources, which is then divided into five equal groups, each group comprising 20% of the total population (households). As a result, the first (lowest) quintile includes 20% of population (households) with the lowest average per capita disposable resources; the second quintile includes next 20% of population (households), and so on, while the fifth (highest) quintile includes 20% of population (households) with the highest average per capita disposable resources.

Deciles are arranged in a similar way by dividing the ranking into 10 equal groups.

Gini coefficient (index of income concentration, coefficient of income inequality) shows the bias of actual distribution of the total disposable resources (incomes) of the population from the perfect equality line. Gini coefficient is a number between 0 and 1, and the higher the index value, the more unequally disposable resources (incomes) are distributed in the society.

Data on **caloric value and nutrient content of food** are given for food products, consumed directly in households (excluding catering).

More detailed statistical information can be found in the publication "Social conditions and standard of living in the Republic of Belarus".

6.2.1. Minimum consumer budget and minimum subsistence budget

	2010	2011	2012	2013	2014	2015	2016
Minimum consumer budget (monthly per member of a four-persons family) ¹⁾ , BYR thsd	446.2	733.6	1 300.3	1 608.3	2 017.2	2 417.0	284.2 ²⁾
Minimum subsistence budget (monthly per capita) ¹⁾ , BYR thsd	275.2	474.4	825.2	1 023.5	1 311.8	1 538.0	173.1 ²⁾
Population with average per capita disposable resources below the minimum consumer budget, thsd	1 882.4	2 440.3	2 419.5	1 720.6	1 691.9	2 112.0	2 719.2
percent of total population	20.7	27.2	27.0	19.3	18.9	23.8	31.0
Population with average per capita disposable resources below the minimum subsistence budget, thsd	468.2	655.5	562.6	488.5	431.9	456.4	498.5
percent of total population	5.2	7.3	6.3	5.5	4.8	5.1	5.7
Ratio to minimum subsistence budget, percent							
of average per capita money income	346.1	307.3	343.1	380.4	352.9	321.4	297.4
of nominal gross average monthly earnings ³⁾	413.1	368.7	408.1	447.6	416.8	397.7	378.4
of average pension size ⁴⁾	211.3	225.4	232.8	248.9	233.5	237.3	220.2

¹⁾ Estimated value.

²⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

³⁾ Estimates are based on the minimum subsistence budget for working-age population.

⁴⁾ Estimates are based on the minimum subsistence budget for pensioners.

6.2.2. Disposable resources of households

(per household; BYR thousand per month)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
Total households	1 821.8	2 747.0	4 948.0	6 649.9	8 222.6	9 080.5	962.3
Households residing in:							
urban areas	1 943.3	2 946.0	5 253.2	7 080.5	8 756.4	9 778.6	1 034.3
rural areas	1 494.8	2 225.8	4 148.3	5 524.5	6 823.2	7 246.5	773.0
Households without children	1 555.7	2 354.7	4 341.5	5 802.6	7 121.0	7 810.9	841.7
of which consisting of:							
1 person	911.4	1 341.1	2 613.4	3 448.0	4 178.6	4 676.7	509.0
2 and more persons	2 024.6	3 105.7	5 609.5	7 520.4	9 314.1	10 221.6	1 094.3
Households with children under age 18	2 299.8	3 580.2	6 211.6	8 467.6	10 495.3	11 669.7	1 211.1
of which with:							
1 child	2 265.6	3 587.3	6 089.4	8 169.3	10 361.5	11 497.9	1 196.6
2 and more children	2 356.9	3 566.6	6 438.4	9 032.4	10 729.5	12 026.8	1 241.0

¹⁾ BYN per month (in terms of the new denomination (1 BYN = 10 000 BYR)).

6.2.3. Disposable resources of households of different composition in 2016

(percent of total)

	Disposable resources – total	Of which		
		money resources	value of consumed food from subsidiary farming	value of in-kind benefits and payments
Total households	100	94.2	4.9	0.9
Households residing in:				
urban areas	100	95.6	3.4	1.0
rural areas	100	89.2	10.0	0.8
Households without children	100	94.1	5.1	0.8
of which consisting of:				
1 person	100	92.8	6.1	1.1
2 and more persons	100	94.6	4.7	0.7
Households with children under age 18	100	94.3	4.6	1.1
of which with:				
1 child	100	95.0	4.2	0.8
2 and more children	100	92.8	5.5	1.7

6.2.4. Main indicators of differentiation of household disposable resources

	2010	2011	2012	2013	2014	2015	2016
Disposable resources, percent	100	100	100	100	100	100	100
of which by 20% groups:							
first (with lowest disposable resources)	9.4	9.2	9.1	9.2	9.4	9.3	9.3
second	13.9	13.8	13.9	14.0	13.7	13.7	13.6
third	17.5	17.4	17.6	17.7	17.1	17.1	16.9
fourth	22.5	22.6	22.8	22.6	22.0	22.0	21.4
fifth (with highest disposable resources)	36.7	37.0	36.6	36.5	37.8	37.9	38.8
Gini coefficient (index of income concentration)	0.265	0.284	0.285	0.283	0.275	0.276	0.279
Ratio of average disposable resources, times:							
of highest 20% group to lowest 20% group	3.9	4.0	4.0	4.0	4.0	4.1	4.2
of highest 10% group to lowest 10% group	5.6	6.0	5.9	5.9	6.0	6.1	6.3

6.2.5. Population by ratio of per capita disposable resources to minimum subsistence budget

(percent of total)

	2010	2011	2012	2013	2014	2015	2016
Total population	100	100	100	100	100	100	100
of which by ratio of per capita disposable resources to minimum subsistence budget, percent:							
0 – 50	0.0	0.3	0.3	0.2	0.1	0.1	0.2
50.1 – 60	0.1	0.4	0.4	0.3	0.2	0.2	0.3
60.1 – 80	1.0	2.2	1.6	1.3	1.3	1.4	1.6
80.1 – 100	4.1	4.4	4.0	3.7	3.2	3.4	3.6
below the minimum subsistence budget – total	5.2	7.3	6.3	5.5	4.8	5.1	5.7
100.1 – 120	2.8	5.8	5.2	3.2	3.3	5.1	6.2
120.1 – 140	4.9	8.0	6.8	5.2	5.8	6.7	8.1
140.1 – 160	7.0	8.4	7.8	8.2	7.5	8.3	8.8
160.1 – 180	7.4	9.0	8.4	7.5	8.4	9.5	10.5
180.1 – 200	8.1	9.0	8.8	8.3	8.8	9.1	10.1
200.1 – 220	8.9	7.8	8.2	8.3	8.5	8.5	8.8
220.1 – 250	10.3	10.1	10.6	11.2	11.5	11.2	10.9
250.1 – 300	15.0	12.6	12.9	14.5	14.4	12.7	11.9
300.1 – 400	16.9	12.5	14.0	15.9	15.4	13.5	10.9
above 400	13.5	9.5	11.0	12.2	11.6	10.3	8.1
above the minimum subsistence budget – total	94.8	92.7	93.7	94.5	95.2	94.9	94.3

6.2.6. Low-income rate

(percent of total population of corresponding group)

	2010	2011	2012	2013	2014	2015	2016
Population with per capita disposable resources below the minimum subsistence budget – total	5.2	7.3	6.3	5.5	4.8	5.1	5.7
of which residing in:							
urban areas	3.8	5.8	5.2	4.2	3.7	3.9	4.2
rural areas	8.9	11.5	9.4	9.0	7.9	8.7	10.0
Population by sex and age group:							
children aged under age 16							
0 – 6	10.3	14.2	13.0	10.3	8.3	8.8	10.6
7 – 15	10.1	13.4	10.7	10.7	10.0	11.3	11.7
youth aged 16-30	5.6	7.4	7.3	6.3	5.9	6.0	7.0
women aged							
31 – 54	4.8	6.5	5.8	5.2	4.7	5.1	5.7
55 and over	1.8	4.1	2.9	2.4	1.9	1.8	1.8
men aged							
31 – 59	4.5	6.9	5.4	5.0	4.2	4.7	5.3
60 and over	1.1	2.9	2.8	2.1	1.2	1.1	1.6

6.2.7. Composition of low-income households

(percent of total low-income households)

	2010	2011	2012	2013	2014	2015	2016
Households with per capita disposable resources below the minimum subsistence budget - total	100	100	100	100	100	100	100
of which residing in:							
urban areas	57.2	60.0	59.9	59.1	57.6	56.5	55.3
rural areas	42.8	40.0	40.1	40.9	42.4	43.5	44.7
Households without children	24.3	43.0	34.9	34.1	31.6	31.2	32.6
of which consisting of:							
1 person	5.1	16.8	12.8	12.8	13.6	10.7	10.6
2 and more persons	19.2	26.2	22.1	21.3	18.0	20.5	22.0
Households with children under age 18	75.7	57.0	65.1	65.9	68.4	68.8	67.4
of which with:							
1 child	28.8	23.2	29.0	28.4	27.3	29.6	27.7
2 and more children	46.9	33.8	36.1	37.5	41.1	39.2	39.7

6.2.8. Consumption expenditure of households

(per household; BYR thousand per month)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
Total households	1 322.8	2 029.4	3 583.5	4 733.7	5 784.2	6 328.8	677.7
Households residing in:							
urban areas	1 448.8	2 238.2	3 899.4	5 162.3	6 314.4	6 995.7	748.2
rural areas	983.7	1 482.4	2 755.9	3 613.5	4 394.4	4 576.8	492.5
Households without children	1 099.7	1 706.6	3 070.6	4 040.6	4 871.1	5 334.7	573.5
of which consisting of:							
1 person	660.8	994.9	1 895.2	2 465.0	2 972.4	3 289.1	359.3
2 and more persons	1 419.0	2 233.9	3 933.0	5 190.0	6 286.4	6 908.1	736.0
Households with children under age 18	1 723.7	2 715.0	4 652.2	6 220.7	7 668.1	8 356.2	892.9
of which with:							
1 child	1 725.4	2 727.6	4 593.3	6 027.3	7 575.9	8 305.8	881.8
2 and more children	1 720.9	2 690.9	4 761.3	6 587.0	7 829.5	8 461.0	915.9

¹⁾ BYN per month (in terms of the new denomination (1 BYN = 10 000 BYR)).

6.2.9. Structure of household consumption expenditure in 2016

(percent of total)

	Consumption expenditure – total	Of which expenditure on			
		food	alcoholic beverages, tobacco products	non-food goods	services
Total households	100	41.5	3.3	31.6	23.6
Households residing in:					
urban areas	100	41.2	3.1	31.4	24.3
rural areas	100	43.0	4.1	32.5	20.4
Households without children	100	44.1	3.6	29.0	23.3
of which consisting of:					
1 person	100	46.0	2.7	25.8	25.5
2 and more persons	100	43.4	3.9	30.2	22.5
Households with children under age 18	100	38.2	3.0	35.0	23.8
of which with:					
1 child	100	38.3	3.1	34.7	23.9
2 and more children	100	37.9	2.8	35.6	23.7

**6.2.10. Structure of household consumption expenditure
by residence**
(percent of total)

	2010	2011	2012	2013	2014	2015	2016
Total							
Consumption expenditure – total	100	100	100	100	100	100	100
of which on:							
food	36.8	38.9	40.8	37.7	39.2	39.1	39.0
of which:							
bread and bakery products	5.8	5.8	5.9	5.7	5.9	5.9	6.0
milk and dairy products	6.4	6.5	7.4	7.2	7.8	7.7	7.7
meat and meat products	11.6	12.6	13.7	11.7	12.2	11.8	11.4
fish and fish products	1.9	1.9	2.1	2.0	2.0	2.0	1.9
potatoes	0.5	0.4	0.2	0.3	0.4	0.4	0.3
vegetables and gourds	1.9	1.9	1.8	1.9	2.0	2.1	2.0
fruits and berries	2.4	2.5	2.6	2.6	2.5	2.7	2.6
other foodstuffs	6.3	7.3	7.1	6.3	6.4	6.5	7.1
alcoholic beverages, tobacco products	3.4	3.4	3.8	3.9	3.8	3.5	3.3
clothing, footwear	10.6	10.8	11.6	11.0	9.3	8.3	7.9
housing	9.9	8.5	7.0	7.4	8.2	9.1	10.1
of which housing and utilities	7.0	5.5	4.1	4.4	5.3	6.0	7.1
furnishings, domestic appliances and homecare	7.0	7.8	7.8	8.0	6.8	6.6	6.0
health care	3.0	3.1	3.4	3.8	3.6	4.2	4.6
transport	10.1	9.6	7.8	9.1	10.0	9.4	9.2
of which on public transport services	2.3	2.1	1.8	1.9	2.2	2.2	2.2
communications	4.7	4.0	3.8	4.5	4.7	4.7	5.4
culture, recreation and sports	5.1	5.0	5.7	5.8	5.4	5.4	4.9
education	1.8	1.5	1.3	1.5	1.4	1.5	1.4
hotels, cafes and restaurants	2.2	2.4	2.2	2.2	2.4	2.9	2.7
of which catering	2.2	2.4	2.2	2.2	2.4	2.8	2.5
other goods and services	5.4	5.0	4.8	5.1	5.2	5.3	5.5

	2010	2011	2012	2013	2014	2015	2016
Urban areas							
Consumption expenditure – total	100	100	100	100	100	100	100
of which on:							
food	36.1	38.3	40.3	37.1	38.6	38.6	38.3
of which:							
bread and bakery products	5.1	5.2	5.2	5.1	5.3	5.3	5.4
milk and dairy products	6.3	6.5	7.4	7.2	7.7	7.5	7.6
meat and meat products	11.8	12.8	13.8	11.8	12.3	12.0	11.5
fish and fish products	1.9	1.8	2.0	1.9	2.0	1.9	1.8
potatoes	0.5	0.4	0.3	0.3	0.4	0.4	0.3
vegetables and gourds	1.9	1.9	1.9	2.0	2.2	2.3	2.1
fruits and berries	2.6	2.7	2.8	2.7	2.6	2.9	2.8
other foodstuffs	6.0	7.0	6.9	6.1	6.1	6.3	6.8
alcoholic beverages, tobacco products	3.1	3.1	3.5	3.6	3.6	3.4	3.1
clothing, footwear	10.5	10.6	11.5	11.0	9.2	8.2	7.9
housing	9.9	8.4	6.9	7.2	7.9	8.8	9.9
of which housing and utilities	7.1	5.5	4.2	4.4	5.2	5.9	7.0
furnishings, domestic appliances and homecare	6.8	7.8	7.6	7.7	6.6	6.5	5.8
health care	3.0	3.2	3.5	3.9	3.7	4.2	4.7
transport	10.3	9.8	7.8	9.2	10.2	9.6	9.7
of which public transport services	2.4	2.2	1.9	2.1	2.4	2.4	2.5
communications	4.9	4.0	3.9	4.5	4.7	4.7	5.4
culture, recreation and sports	5.4	5.3	6.0	6.1	5.8	5.8	5.1
education	1.9	1.6	1.4	1.6	1.5	1.6	1.5
hotels, cafes and restaurants	2.5	2.7	2.5	2.6	2.8	3.1	3.0
of which catering	2.5	2.7	2.5	2.5	2.8	3.1	2.9
other goods and services	5.6	5.2	5.1	5.5	5.4	5.5	5.6

	2010	2011	2012	2013	2014	2015	2016
Rural areas							
Consumer expenditure – total	100	100	100	100	100	100	100
of which on:							
food	39.4	41.3	42.8	40.0	41.4	41.2	41.5
of which:							
bread and bakery products	8.7	8.4	8.2	8.1	8.2	8.4	8.5
milk and dairy products	6.8	6.7	7.5	7.5	8.2	8.3	8.2
meat and meat products	10.9	11.7	13.1	11.2	11.5	11.3	10.9
fish and fish products	2.1	2.1	2.4	2.1	2.2	2.1	2.0
potatoes	0.2	0.2	0.1	0.2	0.1	0.1	0.1
vegetables and gourds	1.5	1.5	1.5	1.5	1.7	1.6	1.6
fruits and berries	1.7	1.9	2.1	2.1	2.2	2.0	1.9
other foodstuffs	7.5	8.8	7.9	7.3	7.3	7.4	8.3
alcoholic beverages, tobacco products	4.4	4.6	4.5	4.9	4.5	4.3	4.1
clothing, footwear	10.8	11.4	11.9	10.7	9.4	8.7	7.9
housing	10.0	9.2	7.7	8.3	9.5	10.5	11.3
of which housing and utilities	6.7	5.4	4.0	4.4	5.7	6.4	7.6
furnishings, domestic appliances and homecare	7.1	7.9	8.3	9.1	7.7	7.0	6.7
health care	3.0	3.0	3.0	3.4	3.4	4.1	4.2
transport	9.2	8.4	7.8	8.7	8.8	8.0	7.3
of which public transport services	1.8	1.6	1.4	1.4	1.4	1.0	1.1
communications	4.5	3.8	3.7	4.4	4.9	4.8	5.7
culture, recreation and sports	4.0	3.8	4.3	4.1	3.9	4.1	4.1
education	1.3	1.2	1.1	1.0	1.0	1.0	0.9
hotels, cafes and restaurants	1.1	1.0	0.9	1.0	1.0	1.7	1.5
of which catering	1.1	1.0	0.9	1.0	1.0	1.7	1.5
other goods and services	5.2	4.4	4.0	4.4	4.5	4.6	4.8

**6.2.11. Structure of consumption expenditure of households
with different average per capita disposable resources in 2016**
(percent of total)

	Households by 20% group				
	first (with lowest disposable resources)	second	third	fourth	fifth (with highest disposable resources)
Consumption expenditure – total	100	100	100	100	100
of which on:					
food	43.7	43.7	42.2	40.3	31.4
of which:					
bread and bakery products	8.1	7.2	6.6	5.9	4.2
milk and dairy products	8.6	8.9	8.5	7.8	6.0
meat and meat products	12.2	12.8	12.4	12.0	9.1
fish and fish products	1.8	2.0	1.9	2.0	1.7
potatoes	0.4	0.3	0.3	0.3	0.2
vegetables and gourds	2.0	2.0	2.1	2.1	2.0
fruits and berries	2.4	2.6	2.7	2.8	2.5
other foodstuffs	8.2	7.9	7.7	7.3	5.7
alcoholic beverages, tobacco products	3.9	3.5	3.4	3.3	3.0
clothing, footwear	8.4	8.0	7.9	7.9	7.5
housing	11.6	10.5	10.1	9.5	9.8
of which housing and utilities	9.8	8.4	7.7	6.7	5.1
furnishings, domestic appliances and homecare	4.2	4.7	5.4	6.4	7.6
health care	3.3	4.5	4.8	4.9	4.9
transport	5.6	6.5	7.4	8.0	14.3
of which public transport services	2.0	2.0	2.2	2.3	2.4
communications	7.0	6.1	5.7	5.3	4.3
culture, recreation and sports	4.3	4.4	4.3	4.9	5.8
education	1.9	1.4	1.5	1.4	0.9
hotels, cafes and restaurants	1.3	1.7	2.1	2.6	4.3
of which catering	1.3	1.6	2.1	2.5	4.0
other goods and services	4.8	5.0	5.2	5.5	6.2

6.2.12. Caloric value and nutrient content of food consumed in households

(daily average per household member)

	2010	2011	2012	2013	2014	2015	2016
Caloric value of food, kcal	2 429	2 506	2 564	2 567	2 650	2 642	2 623
of which products of animal origin	915	971	984	978	993	996	984
Proteins, grams	78.3	80.6	82.5	84.5	88.1	88.4	87.1
of which products of animal origin	48.5	50.0	51.0	53.4	56.1	56.2	55.5
Fats, grams	111.6	117.4	119.2	120.0	123.6	123.1	122.5
of which products of animal origin	74.4	79.7	80.8	79.2	79.6	80.0	79.0
Carbohydrates, grams	278.8	282.8	291.3	288.3	297.3	296.3	294.1

6.2.13. Availability of durables in households

(per 100 households; units)

	2010	2011	2012	2013	2014	2015	2016
TV-sets	149	152	154	152	155	162	160
Personal computers	44	51	59	70	78	88	96
Refrigerators, freezers	128	128	134	135	139	145	145
Automatic washing machines	63	68	73	78	80	84	87
Microwave ovens	50	54	60	62	67	70	73

6.2.14. Availability of durables in households with different average per capita disposable resources in 2016

(per 100 households; units)

	Households by 20% group				
	first (with lowest disposable resources)	second	third	fourth	fifth (with highest disposable resources)
TV-sets	143	153	162	173	173
Personal computers	94	84	89	103	114
Refrigerators, freezers	134	146	147	150	148
Automatic washing machines	82	83	86	91	95
Microwave ovens	65	70	70	77	83

6.3. Housing conditions

The section contains statistics on housing stock, housing conditions, and provision of housing stock with amenities.

Housing stock comprises all housing units in the Republic of Belarus regardless of the ownership, located in a given area, and includes housing units of general type, social housing, service living quarters, living quarters in residence halls, living quarters of special service housing stock, special housing units, commercial housing units, and other.

Housing stock does not include summer and garden houses; rooms in sanatoria, resorts, holiday hotels, camping sites, hotels; premises designed for habitation but not completely constructed; mobile facilities (caravans, tents and the like); structures built without authorization, whether or not used for habitation; premises of correctional, detention and similar facilities.

Total floor space of housing unit (apartment, one-dwelling house) is defined as the sum of floor space of habitable and utility rooms (kitchens, halls, indoor corridors and stairs, bath and shower rooms, toilet facilities, storerooms, furnace rooms and other rooms that are not habitable) at the aboveground, attic, basement and underground levels, heated adjacent structures and verandas, excluding the floor space of non-heated (cold) rooms, loggias, balconies, and terraces.

Provision of housing stock with amenities is equipping of housing with facilities, i.e. piped water supply, sewerage, central heating, gas, hot water supply, bathrooms.

Provision of population with housing is defined as total floor space of dwelling per inhabitant. The indicator is calculated by dividing total floor space of housing stock at the end of the year by the number of population at the end of the year.

Persons registered for improving their housing conditions are individuals with total floor space per family member less than 15 square metres (and less than 10 square metres per family member in Minsk city).

6.3.1. Main indicators of housing conditions

(end of year)

Year	Total housing stock, mln m ² of total floor space	Squarer metres of total floor space per inhabitant	Individuals (families) registered for improving their housing conditions, thsd	Individuals (families) that were provided with housing and improved their housing conditions, thsd
1990	182.4	17.9	669.8	89.1
1991	187.2	18.4	685.4	79.9
1992	194.8	19.0	703.6	75.2
1993	198.8	19.4	687.1	66.7
1994	200.4	19.6	651.8	55.8
1995	200.5	19.7	623.8	32.0
1996	201.4	19.9	612.5	31.2
1997	203.6	20.2	610.0	36.8
1998	207.1	20.6	585.2	39.2
1999	208.2	20.8	579.7	30.9
2000	212.1	21.3	568.8	24.2
2001	215.0	21.7	558.8	25.9
2002	216.6	22.0	555.9	20.0

Continued

Year	Total housing stock, mln m ² of total floor space	Squarer metres of total floor space per inhabitant	Individuals (families) registered for improving their housing conditions, thsd	Individuals (families) that were provided with housing and improved their housing conditions, thsd
2003	219.2	22.5	522.2	19.3
2004	221.4	22.8	525.0	25.6
2005	220.7	22.9	564.8	31.3
2006	220.5	23.0	623.1	34.0
2007	222.6	23.3	717.5	38.5
2008	224.8	23.6	701.0	30.8
2009	228.2	24.0	793.1	41.6
2010	232.9	24.6	855.6	48.9
2011	237.0	25.0	849.2	47.7
2012	240.3	25.4	813.6	39.2
2013	243.5	25.7	773.0	38.7
2014	247.7	26.1	742.2	36.6
2015	251.3	26.5	718.3	33.2
2016	254.4	26.8	694.0	24.2

6.3.2. Housing stock

(end of year)

	2010	2011	2012	2013	2014	2015	2016
Total housing stock, mln m ² of total floor space	232.9	237.0	240.3	243.5	247.7	251.3	254.4
of which state housing stock	33.1	31.5	29.0	25.5	20.1	17.4	15.4
Share of state housing stock in total housing stock, percent	14.2	13.3	12.1	10.5	8.1	7.0	6.1
Average per inhabitant, m ²	24.6	25.0	25.4	25.7	26.1	26.5	26.8
Total urban housing stock mln m ² of total floor space	157.3	161.5	164.9	168.4	172.3	175.2	177.7
of which state housing stock	25.4	23.9	21.8	19.0	14.3	12.0	10.2
Share of state housing stock in total urban housing stock, percent	16.1	14.8	13.2	11.3	8.3	6.9	5.7
Average per inhabitant, m ²	22.1	22.5	22.8	23.2	23.5	23.8	24.0
Total rural housing stock, mln m ² of total floor space	75.6	75.5	75.4	75.1	75.5	76.1	76.7
of which state housing stock	7.7	7.6	7.2	6.5	5.8	5.4	5.2
Share of state housing stock in total rural housing stock, percent	10.2	10.1	9.6	8.7	7.7	7.1	6.8
Average per inhabitant, m ²	32.0	33.0	33.6	34.3	35.0	35.7	36.5

6.3.3. Urban housing stock

(end of year)

Year	Total floor space of housing units, mln m ²	Year	Total floor space of housing units, mln m ²	Year	Total floor space of housing units, mln m ²
1940	12.9	2000	135.0	2009	153.1
1960	24.4	2001	137.4	2010	157.3
1965	32.5	2002	138.8	2011	161.5
1970	42.9	2003	141.1	2012	164.9
1975	56.7	2004	143.4	2013	168.4
1980	71.2	2005	144.4	2014	172.3
1985	86.5	2006	144.7	2015	175.2
1990	106.3	2007	147.3	2016	177.7
1995	123.7	2008	149.8		

6.3.4. Housing stock in the state of failure and dilapidated condition

(end of year; thousand square metres of total floor space)

	2010	2011	2012	2013	2014	2015	2016
Housing stock in the state of failure and dilapidated condition	340.2	313.3	293.0	282.9	288.0	267.8	244.1
of which:							
in dilapidated condition	278.8	251.8	228.4	208.7	210.4	192.6	178.8
in the state of failure	61.4	61.5	64.6	74.2	77.6	75.2	65.3
Share of housing stock in the state of failure and dilapidated condition in total housing stock, percent	0.15	0.13	0.12	0.12	0.12	0.11	0.10

6.3.5. Improvement of housing conditions

(end of year)

	2010	2011	2012	2013	2014	2015	2016
Number of individuals (families) that were provided with dwelling and improved their housing conditions, thsd	48.9	47.7	39.2	38.7	36.6	33.2	24.2
of which in:							
urban areas	45.4	43.1	35.3	34.3	31.3	27.8	20.0
rural areas	3.5	4.6	3.9	4.3	5.3	5.5	4.2
Number of individuals (families) registered for improving their housing conditions, thsd	855.6	849.2	813.6	773.0	742.2	718.3	694.0
of which in:							
urban areas	775.1	768.3	734.8	696.2	668.7	648.2	627.8
rural areas	80.5	80.9	78.8	76.8	73.5	70.1	66.2

6.3.6. Provision of housing stock with amenities

(end of year; percent)

	Urban areas							Rural areas						
	2010	2011	2012	2013	2014	2015	2016	2010	2011	2012	2013	2014	2015	2016
Share of housing stock equipped with:														
water supply system	87.6	87.9	88.2	88.4	88.8	89.2	89.4	40.4	41.6	42.9	44.3	46.0	48.1	49.5
sewerage	86.8	87.2	87.5	87.7	88.2	88.6	88.8	36.3	37.6	39.0	40.5	42.3	44.2	46.0
central heating	89.0	89.4	89.6	89.8	90.1	90.4	90.6	33.8	35.7	37.1	38.3	40.3	42.0	43.5
gas	85.1	84.9	84.6	84.1	84.1	83.1	82.9	93.5	94.0	94.2	94.3	94.4	94.6	94.8
hot water	81.1	81.6	82.0	82.3	82.8	83.7	84.1	23.9	25.3	26.7	28.1	30.5	32.6	34.7
bath or shower	82.0	82.5	82.8	83.1	83.6	84.3	84.5	29.8	31.1	32.3	33.6	35.3	37.0	38.7
floor electric cooker	12.7	13.1	13.5	14.0	14.0	15.1	15.3	1.0	1.1	1.1	1.3	1.5	1.6	1.7

6.3.7. Households by type and level of availability of amenities of occupied dwelling

(based on data of sample household living standards survey;
beginning of year; percent)

	2000	2005	2010	2013	2014	2015	2016	2017
Total households	100	100	100	100	100	100	100	100
of which residing in:								
apartment	65.9	66.5	63.9	64.1	64.1	62.7	64.0	65.2
one-dwelling house (part of one-dwelling house)	28.3	28.1	30.4	30.5	30.4	31.3	30.0	29.2
residence hall	3.7	3.2	3.9	3.8	4.1	3.9	4.2	3.8
renting dwelling from individuals	2.1	2.2	1.8	1.6	1.4	2.1	1.8	1.8
Share of households residing in apartments (houses) equipped with ¹⁾ :								
central heating	84.4	84.0	84.6	85.7	86.5	86.4	87.5	88.3
water supply system	86.8	86.4	86.3	88.6	89.9	90.5	92.6	93.7
sewerage	84.7	84.4	83.7	86.6	87.8	88.5	91.1	91.9
hot water	76.6	78.3	77.8	80.8	82.7	83.6	85.1	86.1
gas	88.8	89.9	89.4	89.1	90.9	91.0	90.8	90.5
bath or shower	78.2	78.4	77.8	80.3	81.9	81.8	84.3	85.5

¹⁾ From 2015 including those who rent a dwelling from individuals.

6.3.8. Households by total floor space of occupied dwelling¹⁾

(based on data of sample household living standards survey; beginning of year;
percent of total)

	2010	2011	2012	2013	2014	2015	2016	2017
Total households	100	100	100	100	100	100	100	100
of which with total floor space of occupied dwelling per person, m ²								
up to 12.0	9.5	8.1	7.8	7.3	8.3	7.8	7.9	7.7
12.0 – 14.9	9.2	9.8	8.9	8.7	8.6	9.1	9.0	8.5
15.0 – 16.9	9.0	8.0	8.5	7.9	7.9	8.0	7.9	7.8
17.0 – 19.9	9.9	9.7	9.2	8.9	8.8	8.5	9.1	8.1
20.0 – 29.9	24.7	25.0	24.4	24.7	24.9	25.0	23.5	25.2
30.0 – 39.9	15.1	15.0	15.5	16.2	15.0	14.9	14.7	15.3
40 and over	22.6	24.4	25.7	26.3	26.5	26.7	27.9	27.4

¹⁾ From 2015 including those who rent a dwelling from individuals.

6.3.9. Households with different average per capita disposable resources by types of occupied dwelling in 2016

(based on data of sample household living standards survey;
percent of total)

	Households by 20% group				
	first (with lowest disposable resources)	second	third	fourth	fifth (with highest disposable resources)
Total households	100	100	100	100	100
of which with total floor space of occupied dwelling per person, m ²					
up to 12.0	16.0	7.8	5.2	4.7	3.9
12.0 – 14.9	13.7	10.4	8.0	5.9	5.5
15.0 – 16.9	9.3	6.9	7.3	7.1	6.2
17.0 – 19.9	13.1	9.6	8.9	8.6	5.6
20.0 – 29.9	21.4	24.1	24.2	25.5	22.2
30.0 – 39.9	9.6	14.5	15.7	17.1	18.4
40 and over	16.9	26.7	30.7	31.1	38.2

7. EDUCATION

The section contains statistical data on pre-primary, general secondary, vocational-technical, secondary specialized and higher education programmes, as well as data on postgraduate education programmes.

Pre-primary education institutions comprise day nurseries, day nurseries-kindergartens, kindergartens, sanatorium-type nurseries-kindergartens, sanatorium-type kindergartens, pre-primary centres for child development, as well as other educational institutions teaching pre-primary education programmes, special needs education programmes at the level of pre-primary education, and special needs education programmes at the level of pre-primary education for children with mental incapacity, other organisations authorized by the law to carry out educational activity and teaching pre-primary education programmes.

Gross enrolment ratio in pre-primary education is the number of children enrolled in pre-primary education programmes, expressed as a percentage of the population 1 to 5 years old.

Enrollment in pre-primary education per 100 places is the ratio of the number of children enrolled in pre-primary education to the number of places, multiplied by 100.

Prior to 2011, data on pre-primary education programmes are provided as of the end of the year, starting from 2011 as of the beginning of academic year.

General secondary education institutions comprise primary schools, basic schools, secondary schools, evening schools, gymnasias, boarding gymnasias, lyceums, specialized lyceums, Suvorov colleges, cadet colleges, boarding schools for orphan children and children deprived parental care, sanatorium-type boarding schools, educational complexes, as well as other educational institutions teaching general secondary education programmes, special needs education programmes at the level of general secondary education and special needs education programmes at the level of general secondary education for persons with mental incapacity.

Vocational-technical education institutions comprise vocational-technical schools, vocational lyceums, vocational-technical colleges, as well as other educational institutions teaching vocational-technical education programmes.

Secondary specialized education institutions comprise colleges, as well as other educational institutions teaching secondary specialized education programmes.

Gross intake ratio in secondary specialized education is the number of new entrants in secondary specialized education, expressed as a percentage of the population 15 years of age.

Gross graduation ratio from secondary specialized education is the number of new graduates from secondary specialized education, expressed as a percentage of the population 18 years of age.

Higher education institutions can be of the following types: classic university; specialized university (academy, conservatory); institute; and higher college.

Gross intake ratio in higher education is the number of new entrants in higher education, expressed as a percentage of the population 17 years of age.

Gross graduation ratio from higher education is the number of new graduates from higher education, expressed as a percentage of the population 22 years of age.

Number of personal computers used in education per 1000 schoolchildren (students) is a ratio of the number of personal computers used in education to the number of full-time pupils (students), multiplied by 1000.

Data on the number of general secondary, vocational-technical, secondary specialized, and higher education institutions and their enrolment are provided as of the beginning of academic year.

Postgraduate education comprises two stages:

postgraduate (adjunct) course is the 1st stage of postgraduate education designed to train specialists with skills in planning and original research and profound theoretical knowledge enabling them to prepare a qualification research paper (dissertation) to compete for an academic degree of the candidate of science. The 1st stage of postgraduate education pursues educational programmes of postgraduate (adjunct) course providing the scientific qualification "Researcher", with either full-time or blended studies, or in the form of degree candidacy;

doctoral course is the 2nd stage of postgraduate education designed to train specialists with skills in the organisation of research in new areas or in the development of existing currently important research areas, and analytical generalization of scientific results enabling them to prepare a qualification research paper (dissertation) to compete for an academic degree of the doctor of science. The 2nd stage of postgraduate education pursues educational programmes of doctoral course with full-time studies or in the form of degree candidacy.

The number of students enrolled in postgraduate and doctoral programmes is given as of the end of the year, prior to 2013 including the nationals of the CIS countries, and from 2013 including the nationals of other foreign countries as well.

In compliance with the Education Code of the Republic of Belarus, starting from 2011 the indicators of postgraduate (adjunct) and doctoral programmes include data on the training of researchers of higher qualification in the form of degree candidacy.

Starting from 2013 data on postgraduate (adjunct) and doctoral programmes are provided by the State Committee on Science and Technology of the Republic of Belarus for education institutions/organisations that implement postgraduate education programmes and engage in training of researchers of higher qualification on the basis of budgetary funding.

The data on enrolment, intake and graduates from postgraduate (adjunct) and doctoral programmes by fields of science for 2000-2016 are shown in compliance with the Nomenclature of Specialties of Scientific Staff of the Republic of Belarus approved by the resolution №4 of the Higher Appraisal Commission of the Republic of Belarus of June 8, 2009.

More detailed information on education can be found in the statistical book "Education in the Republic of Belarus".

7.1. Key indicators of education

	1980	1990	2000	2010	2011	2012	2013	2014	2015	2016
Number of pre-primary education institutions	3 717	5 350	4 423	4 099	4 081	4 064	4 027	3 972	3 951	3 879
Enrolment in pre-primary education, thsd persons	488.6	608.0	390.8	384.0	387.4	398.0	407.0	410.6	409.8	418.1
Gross enrolment ratio in pre-primary education, percent of children 1 to 5 years of age	57.2	67.7	70.9	76.7	75.3	74.4	74.5	74.2	73.5	74.8
Enrolment in pre-primary education per 100 places, persons	115	106	86	104	104	106	107	108	107	107
Number of general secondary education institutions	6 968	5 429	4 772	3 654	3 707	3 579	3 395	3 293	3 230	3 155
Enrolment in general secondary education, thsd persons	1 525.2	1 507.7	1 547.6	962.3	938.1	928.2	931.3	946.1	969.1	982.3

Continued

	1980	1990	2000	2010	2011	2012	2013	2014	2015	2016
Number of vocational-technical education institutions	220	255	248	229	229	226	219	213	206	196
Enrolment in vocational-technical education, thsd persons	143.5	141.1	137.7	106.0	98.6	79.9	74.6	72.8	72.2	70.3
students per 10 000 population	149	138	138	112	104	84	79	77	76	74
Intake in vocational-technical education, thsd persons	97.8	77.4	60.8	44.0	39.5	35.5	34.6	34.5	33.7	32.0
Graduates from vocational-technical education, thsd persons	83.9	79.1	54.7	40.9	43.8	50.2	36.9	33.8	31.1	31.2
graduates per 10 000 employed population	169	153	123	87	93	109	81	74	69	71
Number of secondary specialized education institutions	135	147	156	214	220	225	231	231	231	230
Enrolment in secondary specialized education, thsd persons	162.8	143.7	150.3	167.6	162.9	152.2	138.4	129.0	121.3	117.8
students per 10 000 population	168	141	151	177	172	161	146	136	128	124
Intake in secondary specialized education, thsd persons	52.5	46.6	54.0	54.9	51.9	48.2	43.8	40.9	38.9	38.9
Intake ratio in secondary specialized education, percent	...	32.0	32.5	52.7	53.9	53.2	48.9	44.8	42.5	42.9
Graduates from secondary specialized education, thsd persons	47.4	42.2	43.8	45.3	46.2	48.7	47.7	41.4	39.0	36.3
graduates per 10 000 employed population	96	82	99	96	98	106	104	91	87	82
Graduation ratio from secondary specialized education, percent	...	29.0	28.5	34.6	37.7	43.3	45.5	42.7	42.9	40.4

Continued

	1980	1990	2000	2010	2011	2012	2013	2014	2015	2016
Number of higher education institutions	32	33	57	55	55	54	54	54	52	51
Enrolment in higher education, thsd persons	177.0	188.6	281.7	442.9	445.6	428.4	395.3	362.9	336.4	313.2
students per 10 000 population	183	185	283	467	471	453	417	383	354	330
Intake in higher education, thsd persons	36.4	37.5	68.4	100.5	96.0	88.1	68.7	63.4	63.1	62.7
Intake ratio in higher education, percent	...	25.4	42.0	82.3	85.6	84.3	71.0	69.8	70.2	68.6
Graduates from higher education, thsd persons	30.7	28.6	38.7	73.3	75.8	84.6	82.7	81.1	78.0	74.6
graduates per 10 000 employed population	62	55	87	156	162	183	181	178	173	169
Graduation ratio from higher education institutions, percent	...	21.3	27.1	47.1	49.4	58.0	60.0	61.4	63.2	65.8
Enrolment in Master's course, persons	—	—	613	4 805	4 955	6 088	7 552	8 855	10 227	11 782
Graduates from Master's course, persons	—	—	426	2 545	2 852	3 062	3 319	3 761	4 516	5 034
Number of educational institutions and organisations implementing postgraduate (adjunct) programmes	68 ¹⁾	73	110	119	120	121	118	119	121	119
Enrolment in postgraduate (adjunct) programmes, persons	3 136 ¹⁾	2 984	5 203	4 725	5 779	5 456	5 265	4 900	4 932	5 090
Intake in postgraduate (adjunct) programmes, persons	944 ¹⁾	911	1 824	1 469	1 756	1 361	1 431	1 342	1 465	1 519
Graduates from postgraduate (adjunct) programmes, persons	768 ¹⁾	748	1 010	1 015	1 099	1 075	1 172	1 148	957	828
Number of educational institutions and organisations implementing doctoral programmes	35	37	59	56	56	55	59	63
Enrolment in doctoral programmes, persons	111	98	220	218	242	282	352	432
Intake in doctoral programmes, persons	37	28	65	76	87	105	117	152
Graduates from doctoral programmes, persons	41	33	58	65	44	51	42	53

¹⁾ Year 1981.

7.2. Expenditure of the consolidated budget of the Republic of Belarus on education

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
Expenditure of the consolidated budget on education, BYR bn	8 898	14 393	27 160	33 598	38 827	43 045	4 697
percent of total expenditure of the consolidated budget	16.8	18.1	17.5	17.9	18.4	17.2	17.2
percent of GDP	5.2	4.7	5.0	5.0	4.8	4.8	5.0
Out of total, expenditure on:							
pre-primary education	1 690	3 029	5 807	7 260	8 783	10 119	1 139
general secondary education	4 176	6 724	12 552	15 330	17 663	19 466	2 135
vocational-technical education	571	881	1 598	1 810	1 941	2 045	216
secondary specialized education	402	692	1 330	1 618	1 869	2 085	224
higher and postgraduate education	1 122	1 798	3 525	4 244	4 646	5 100	530
supplementary education for adults	93	153	292	374	424	452	51
supplementary education for children and young people	414	708	1 323	1 662	1 961	2 211	235
applied research in education	11	16	45	45	45	27	3
other education issues	419	392	688	1 255	1 495	1 538	164
Percent of total							
Expenditure of the consolidated budget on education	100	100	100	100	100	100	100
of which on:							
pre-primary education	19.0	21.1	21.4	21.6	22.6	23.5	24.2
general secondary education	46.9	46.7	46.2	45.6	45.5	45.2	45.4
vocational-technical education	6.4	6.1	5.9	5.4	5.0	4.8	4.6
secondary specialized education	4.5	4.8	4.9	4.8	4.8	4.8	4.8
higher and postgraduate education	12.6	12.5	13.0	12.6	12.0	11.8	11.3
supplementary education for adults	1.1	1.1	1.1	1.1	1.1	1.1	1.1
supplementary education for children and young people	4.7	4.9	4.9	5.0	5.0	5.1	5.0
applied research in of education	0.1	0.1	0.1	0.1	0.1	0.1	0.1
other education issues	4.7	2.7	2.5	3.8	3.9	3.6	3.5

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

Pre-primary education

7.3. Pre-primary education institutions

	2010	2011	2012	2013	2014	2015	2016
Number of institutions	4 099	4 081	4 064	4 027	3 972	3 951	3 879
of which in:							
urban areas	2 013	2 015	2 028	2 045	2 053	2 067	2 076
rural areas	2 086	2 066	2 036	1 982	1 919	1 884	1 803
Enrolment in pre-primary education, thsd persons	384.0	387.4	398.0	407.0	410.6	409.8	418.1
of which in:							
urban areas	319.6	324.8	334.6	344.1	349.5	350.8	359.1
rural areas	64.4	62.6	63.4	63.0	61.1	59.0	59.0
Number of teaching staff, thsd persons	52.0	53.5	54.1	53.5	54.0	55.6	56.2
of which in:							
urban areas	42.2	42.7	42.8	42.6	43.4	45.0	45.7
rural areas	9.8	10.8	11.3	10.9	10.7	10.6	10.5
Enrollment in pre-primary education per 100 places, persons	104	104	106	107	108	107	107
of which in:							
urban areas	105	106	107	109	110	109	109
rural areas	97	96	98	98	97	97	99
Gross enrolment ratio of pre-primary education, percent of children 1 to 5 years of age	76.7	75.3	74.4	74.5	74.2	73.5	74.8
of which in:							
urban areas	82.9	80.9	80.1	80.5	80.8	80.2	81.8
rural areas	56.0	55.8	54.3	52.7	50.4	48.8	49.4

7.4. Pre-primary education institutions and children enrolled by type of institutions

(beginning of academic year)

	Number of institutions				Enrolment, thsd persons			
	2013/14	2014/15	2015/16	2016/17	2013/14	2014/15	2015/16	2016/17
Pre-primary education institutions	4 027	3 972	3 951	3 879	407.0	410.6	409.8	418.1
of which by type:								
pre-primary education institutions	3 007	2 996	2 987	2 933	382.4	386.5	385.6	393.7
of which:								
nurseries	4	4	4	3	0.1	0.1	0.1	0.1
nurseries-kindergartens	2 235	2 245	2 255	2 258	329.6	335.4	335.1	342.7
kindergartens	560	534	513	457	18.1	15.3	14.2	13.7
sanatorium-type nurseries-kindergartens	78	80	79	79	10.3	10.5	10.4	10.6
sanatorium-type kindergartens	9	9	10	10	0.9	0.9	1.0	1.0
pre-primary centres for child development	121	124	126	126	23.4	24.3	24.8	25.6
educational complexes: nurseries-kindergartens (kindergartens) – schools	971	929	918	900	20.4	20.0	20.2	20.3
special needs pre-primary institutions	49	47	46	46	4.2	4.1	4.0	4.1

7.5. Teaching staff in pre-primary education institutions by educational attainment as of the beginning of academic year 2016/17

	Teaching staff, thsd persons	Of which with education, percent			
		higher	of which teacher education	secondary specialized	of which teacher education
Education staff	56.2	60.4	58.7	36.6	32.9
of which:					
teachers (including methods teachers)	36.3	50.3	48.2	45.3	40.6
music instructors	4.5	44.8	42.3	54.7	48.6
physical education instructors	3.6	65.4	64.2	33.1	31.5
teachers pathologists	3.8	97.5	97.4	2.2	1.7
teachers psychologists	1.7	99.2	98.3	0.4	0.2

General secondary education

7.6. General secondary education institutions

(beginning of academic year)

	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
Number of institutions	3 654	3 707	3 579	3 395	3 293	3 230	3 155 ¹⁾
day-time institutions – total	3 604	3 662	3 542	3 395	3 293	3 230	3 155
primary	212	199	174	159	150	132	119
basic	564	527	461	398	409	403	384
secondary – total	2 765	2 733	2 705	2 645	2 542	2 503	2 461
of which:							
gymnasias	213	217	219	216	216	216	210
lyceums	31	31	30	30	29	29	29
special needs education institutions	63	203	202	193	192	192	191
evening schools	50	45	37	–	–	–	–
Enrolment, thsd persons	962.3	938.1	928.2	931.3	946.1	969.1	982.3
of which in:							
day-time institutions – total	953.2	930.7	923.3	928.9	944.8	968.2	981.6
primary	11.0	11.0	10.7	10.6	10.8	10.9	10.6
basic	25.4	25.2	22.2	20.2	21.4	20.9	20.5
secondary – total	908.5	884.7	880.9	888.7	903.3	927.0	941.2
of which in:							
gymnasias	129.5	131.1	134.0	135.6	139.8	143.2	145.3
lyceums	8.4	7.9	7.6	8.0	7.8	7.9	7.8
special needs education institutions and special needs classes	8.4	9.8	9.5	9.4	9.3	9.4	9.3
evening schools and evening classes	9.1	7.4	4.9	2.4	1.3	0.9	0.7
Number of teachers²⁾, thsd persons	133.1	132.3	128.1	122.1	117.7	116.6	116.1

¹⁾ Including 14 private general secondary education institutions with 792 pupils enrolled.

²⁾ In this table, as well as in tables 7.7 and 7.8 the number of teachers is given including multiple job holders.

7.7. Day-time general secondary education institutions in urban areas

(beginning of academic year)

	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
Number of institutions	1 324	1 452	1 448	1 442	1 437	1 437	1 432
primary	41	39	39	39	39	39	38
basic	26	31	28	25	24	23	24
secondary – total	1 208	1 199	1 198	1 200	1 198	1 199	1 195
of which:							
gymnasias	201	207	209	209	210	211	207
lyceums	30	29	28	28	27	27	27
special needs education institutions	49	183	183	178	176	176	175
Enrolment, thsd persons	731.4	720.4	722.2	735.7	756.0	782.3	799.8
of which in:							
primary	8.2	8.5	8.3	8.4	8.7	9.0	8.8
basic	2.2	3.8	3.7	3.8	3.8	3.6	3.8
secondary – total	714.2	699.9	702.0	715.3	735.5	761.5	779.1
of which in:							
gymnasias	126.2	128.4	131.3	133.7	138.2	141.8	144.2
lyceums	8.3	7.5	7.3	7.6	7.5	7.6	7.5
special needs education institutions and special needs classes	6.8	8.2	8.2	8.2	8.1	8.2	8.2
Number of teachers, thsd persons	84.6	85.5	83.7	80.8	78.7	79.2	79.6

7.8. Day-time general secondary education institutions in rural areas

(beginning of academic year)

	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
Number of institutions	2 280	2 210	2 094	1 953	1 856	1 793	1 723
primary	171	160	135	120	111	93	81
basic	538	496	433	373	385	380	360
secondary – total	1 557	1 534	1 507	1 445	1 344	1 304	1 266
of which:							
gymnasias	12	10	10	7	6	5	3
lyceums	1	2	2	2	2	2	2
special needs education institutions	14	20	19	15	16	16	16
Enrolment, thsd persons	221.8	210.2	201.2	193.2	188.7	185.9	181.8
of which in:							
primary	2.8	2.5	2.4	2.1	2.1	1.9	1.8
basic	23.2	21.4	18.5	16.5	17.6	17.3	16.8
secondary – total	194.2	184.8	178.9	173.4	167.8	165.6	162.1
of which in:							
gymnasias	3.3	2.7	2.6	1.9	1.6	1.5	1.1
lyceums	0.1	0.3	0.3	0.3	0.3	0.3	0.3
special needs education institutions and special needs classes	1.6	1.6	1.4	1.2	1.2	1.2	1.1
Number of teachers, thsd persons	47.6	46.1	43.9	41.1	38.7	37.4	36.5

7.9. Special needs education institutions teaching special needs education programmes at the level of general secondary education

(beginning of academic year)

	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
Number of institutions							
Special needs education institutions	63	203	202	193	192	192	191
of which:							
special needs general secondary education schools (boarding schools) for children with:							
visual impairment	7	7	7	6	6	6	6
hearing impairment	11	11	11	10	10	10	10
disorder of locomotor apparatus	1	1	1	1	1	1	1
heavy speech disorders	5	5	5	5	5	5	5
disturbance of mental development (learning disabilities)	4	3	3	3	3	3	3
auxiliary schools (boarding schools)	35	36	34	29	28	28	27
special needs education and rehabilitation centres	...	140	141	139	139	139	139
Enrolment, persons							
Special needs education institutions	6 787	8 092	7 996	7 984	7 848	7 887	7 735
of which:							
special needs general secondary education schools (boarding schools) for children with:							
visual impairment	656	640	634	574	582	561	548
hearing impairment	1 051	900	991	1 061	1 008	998	867
disorder of locomotor apparatus	65	68	71	67	68	60	52
heavy speech disorders	579	582	612	594	625	658	668
disturbance of mental development (learning disabilities)	493	590	460	427	422	408	386
auxiliary schools (boarding schools)	3 943	3 722	3 463	3 240	3 121	3 100	3 026
special needs education and rehabilitation centres	...	1 590	1 765	2 021	2 022	2 102	2 188

Besides, in Belarus during the academic year 2016/17, 1 518 pupils were enrolled in 191 special needs classes for children with special needs that were organized to general education institutions.

7.10. Graduation from general secondary education

(thousand persons)

	2010	2011	2012	2013	2014	2015	2016
Graduates from general basic education	100.4	95.1	89.2	87.3	89.7	89.7	90.6
Graduates from general secondary education	92.6	79.9	68.9	62.7	57.8	56.6	58.3

7.11. Use of information and communication technologies in day-time general secondary education institutions

(institutions of the system of the Ministry of Education of the Republic of Belarus excluding special needs education institutions; beginning of academic year)

	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
Total							
Percent of institutions with:							
computer classes	98.8	98.7	97.5	98.9	95.3	95.8	97.1
Internet access	87.4	90.8	95.1	98.0	98.5	96.7	97.8
Pupils per personal computer	20	18	17	16	17	16	15
Percentage of teachers using information and communication technologies in education	72.5	77.0	76.9	78.0	77.8	85.7	95.1
Urban areas							
Percent of institutions with:							
computer classes	97.7	97.9	97.8	99.0	98.7	97.2	98.9
Internet access	89.6	92.3	95.6	98.2	99.1	97.3	98.2
Pupils per personal computer	24	22	20	19	20	19	18
Percentage of teachers using information and communication technologies in education	72.3	76.3	76.5	78.0	77.8	85.9	94.7
Rural areas							
Percent of institutions with:							
computer classes	99.4	99.1	97.3	98.8	92.9	94.8	95.8
Internet access	86.1	89.9	94.8	98.0	98.0	96.3	97.4
Pupils per personal computer	13	12	11	11	11	10	10
Percentage of teachers using information and communication technologies in education	72.9	78.5	77.5	78.1	77.6	85.2	96.2

7.12. Teachers in general secondary education by educational attainment and position held as of the beginning of academic year 2016/17

	Number of teachers (excluding multiple job holders), persons	Percentage with education			Percentage of males in total number of teachers, principals and deputy principals
		higher	secondary specialized	of which teacher education	
Total teachers (including principals and deputy principals)	100 186	93.3	6.4	6.1	13.7
of which:					
principals in primary education	117	98.3	1.7	1.7	8.5
principals in basic education	411	100	–	–	32.6
principals in general secondary education	2 474	99.96	0.04	0.04	36.8
deputy principals in basic education	422	99.5	0.5	0.5	5.2
deputy principals in general secondary education	6 392	99.7	0.3	0.3	5.2
teachers (excluding principals and deputy principals):					
of primary grades	22 497	88.3	11.6	11.5	0.5
of grades 1-11, teaching individual subjects	67 873	94.1	5.5	5.2	18.0
of which in primary grades	13 525	86.7	12.9	12.2	19.9

7.13. Teachers in general secondary education by specialty and educational attainment as of the beginning of academic year 2016/17

	Number of teachers (excluding multiple job holders), persons	Of which percentage with education	
		higher	secondary specialized
Teachers by major specialty – total	72 006	94.4	5.3
of which:			
Russian language and literature	7 080	99.7	0.2
Belarusian language and literature	7 062	99.3	0.5
History and other social disciplines	4 588	99.6	0.2
Physics	3 325	99.6	0.2
Mathematics	7 399	99.6	0.1
Basics of computer and information technology	2 561	99.0	0.5
Chemistry	2 883	99.4	0.0
Geography	2 481	99.6	0.3
Biology	2 660	99.2	0.2
Foreign languages	14 285	94.1	5.6
Music	2 941	69.1	30.6
Visual art and drawing	1 032	88.4	11.5
Physical education	6 458	91.7	7.8
Crafts	3 996	79.8	20.0
Pre-conscription and medical training	526	93.0	6.8
Other subjects	2 729	78.9	20.4

Vocational-technical education

7.14. Vocational-technical education programmes

Year	Number of institutions	Enrolment, thsd persons	Intake, thsd persons	Graduates, thsd persons
1950	69	10.8	...	9.8
1960	103	32.8	26.8	26.2
1970	152	83.4	61.9	57.7
1980	220	143.5	97.8	83.9
1990	255	141.1	77.4	79.1
1995	252	130.1	55.2	59.2
2000	248	137.7	60.8	54.7
2001	248	138.6	60.9	56.5
2002	246	132.6	54.9	57.4
2003	244	125.4	52.6	56.9
2004	242	118.6	53.4	58.1
2005	241	114.6	53.7	54.0
2006	240	114.4	53.5	50.0
2007	235	105.1	44.5	48.7
2008	233	99.0	47.7	49.5
2009	232	105.7	60.2	48.9
2010	229	106.0	44.0	40.9
2011	229	98.6	39.5	43.8
2012	226	79.9	35.5	50.2
2013	219	74.6	34.6	36.9
2014	213	72.8	34.5	33.8
2015	206	72.2	33.7	31.1
2016	196	70.3	32.0	31.2

7.15. Enrolment in vocational-technical education by age and gender

(beginning of academic year; thousand persons)

	2010/11		2013/14		2014/15		2015/16		2016/17	
	male	female	male	female	male	female	male	female	male	female
Number of students	72.2	33.8	50.2	24.4	49.3	23.5	49.0	23.3	47.4	22.9
of which by age:										
15 or younger	8.1	3.4	8.2	3.7	8.2	3.5	7.9	3.4	7.6	3.4
16	13.5	5.7	11.8	5.2	12.1	5.8	12.1	5.2	11.5	5.1
17	21.9	10.4	17.3	8.6	16.7	8.1	17.3	8.4	16.6	8.3
18 and over	28.7	14.3	12.9	6.9	12.3	6.2	11.7	6.3	11.6	6.1

7.16. Graduation from vocational-technical education by field of education

	Total graduates, persons				Percent of total			
	2013	2014	2015	2016	2013	2014	2015	2016
Graduates from full-time programmes	35 428	31 424	28 597	28 766	100	100	100	100
of which by field of education:								
Art and design	463	528	528	484	1.3	1.7	1.8	1.7
Communications. Law. Economics. Management. Business administration	2 978	2 642	2 465	2 522	8.4	8.4	8.6	8.8
Engineering and technology	17 630	15 559	14 428	13 785	49.8	49.5	50.5	47.9
Architecture and construction	7 117	6 111	4 941	5 135	20.1	19.4	17.3	17.9
Agriculture and forestry. Landscape architecture	3 599	3 296	3 083	3 377	10.2	10.5	10.8	11.7
Social protection	42	26	10	–	0.1	0.1	0.0	–
Physical training. Tourism and hospitality	34	23	11	–	0.1	0.1	0.0	–
Catering. Personal services	3 452	3 079	2 999	3 250	9.7	9.8	10.5	11.3
Security services	113	160	132	213	0.3	0.5	0.5	0.7

7.17. Use of information and communication technologies in vocational-technical education

(beginning of academic year)

	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
Number of computer classes	512	504	434	403	403	369	345
per 100 institutions	224	220	192	184	189	179	176
Number of personal computers used in education, units	6 351	6 462	6 631	6 819	6 871	6 387	6 070
per institution	28	28	29	31	32	31	31
per 1000 students	60	66	84	94	97	91	89
Students per personal computer used in education	17	15	12	11	10	11	11

Secondary specialized education

7.18. Secondary specialized education programmes

(beginning of academic year)

Year	Number of institutions	Enrolment, thsd persons	Of which by mode of study			Students per 10 000 population
			full-time	evening	blended	
Total						
1940/41	128	35.0	29.2	0.1	5.7	39
1945/46	94	26.2	22.6	0.0	3.6	...
1950/51	107	41.8	34.7	0.5	6.6	54
1960/61	102	62.6	35.6	6.5	20.5	76
1970/71	128	146.1	90.7	14.7	40.7	161
1980/81	135	162.8	108.0	13.6	41.2	168
1990/91	147	143.7	107.2	5.4	31.1	141
1995/96	149	122.4	97.4	1.5	23.5	120
1996/97	150	125.2	99.8	1.3	24.1	123
1997/98	156	132.5	104.6	1.2	26.7	131
1998/99	157	138.4	107.2	1.2	30.0	138
1999/2000	157	144.3	110.1	1.4	32.8	144
2000/01	156	150.3	114.4	1.4	34.5	151
2001/02	156	155.4	117.5	1.5	36.4	157
2002/03	201	160.9	120.9	1.6	38.4	164
2003/04	204	162.3	121.3	1.7	39.3	166
2004/05	206	158.4	116.7	1.6	40.1	163
2005/06	204	154.1	112.3	1.2	40.6	160
2006/07	205	152.5	111.9	0.9	39.7	159
2007/08	204	155.0	111.0	0.9	43.1	162
2008/09	206	157.3	111.7	0.9	44.7	165
2009/10	211	166.6	116.6	0.8	49.2	175
2010/11	214	167.6	116.7	0.8	50.1	177
2011/12	220	162.9	116.0	0.6	46.3	172
2012/13	225	152.2	108.2	0.6	43.4	161
2013/14	231	138.4	100.0	0.5	37.9	146
2014/15	231	129.0	96.0	0.4	32.6	136
2015/16	231	121.3	93.0	0.3	27.9	128
2016/17	230	117.8	92.8	0.2	24.8	124

Continued

Year	Number of institutions	Enrolment, thsd persons	Of which by mode of study		
			full-time	evening	blended
Public institutions					
1995/96	146	121.6	96.8	1.5	23.3
2000/01	149	144.8	110.1	1.4	33.3
2001/02	148	148.6	112.2	1.5	34.9
2002/03	194	153.4	115.4	1.6	36.4
2003/04	191	145.5	111.8	1.7	32.0
2004/05	196	142.9	108.3	1.6	33.0
2005/06	194	138.7	103.9	1.2	33.6
2006/07	195	136.7	103.2	0.9	32.6
2007/08	194	138.7	101.8	0.9	36.0
2008/09	196	138.8	101.9	0.9	36.0
2009/10	199	145.4	105.6	0.8	39.0
2010/11	202	146.4	106.0	0.8	39.6
2011/12	208	144.5	106.2	0.6	37.6
2012/13	213	136.7	100.1	0.6	36.1
2013/14	219	124.1	92.1	0.5	31.5
2014/15	219	115.5	88.0	0.4	27.1
2015/16	219	109.1	85.4	0.3	23.3
2016/17	218	106.5	85.4	0.2	21.0
Private institutions					
1995/96	3	0.8	0.6	—	0.2
2000/01	7	5.5	4.3	—	1.2
2001/02	8	6.8	5.3	—	1.5
2002/03	7	7.5	5.5	—	2.0
2003/04	13	16.8	9.5	—	7.3
2004/05	10	15.5	8.4	—	7.1
2005/06	10	15.4	8.4	—	7.0
2006/07	10	15.8	8.7	—	7.1
2007/08	10	16.3	9.2	—	7.1
2008/09	10	18.5	9.8	—	8.7
2009/10	12	21.2	11.0	—	10.2
2010/11	12	21.2	10.7	—	10.5
2011/12	12	18.4	9.7	—	8.7
2012/13	12	15.5	8.1	—	7.4
2013/14	12	14.3	7.9	—	6.4
2014/15	12	13.5	8.0	—	5.5
2015/16	12	12.3	7.6	—	4.6
2016/17	12	11.3	7.4	—	3.8

7.19. Enrolment, intake and graduation from secondary specialized education by source of funding

(thousand persons)

	2010	2011	2012	2013	2014	2015	2016
Enrolment	167.6	162.9	152.2	138.4	129.0	121.3	117.8
of which:							
funded from the budget	85.4	86.5	86.4	81.9	77.7	74.4	73.5
on a self-paying basis	82.2	76.4	65.8	56.5	51.3	46.9	44.3
of which in institutions:							
public	61.0	58.0	50.3	42.2	37.8	34.6	33.1
private	21.2	18.4	15.5	14.3	13.5	12.3	11.3
Intake	54.9	51.9	48.2	43.8	40.9	38.9	38.9
of which:							
funded from the budget	28.1	27.9	28.2	26.1	24.6	23.9	24.3
on a self-paying basis	26.8	24.0	20.0	17.7	16.3	15.0	14.6
of which in institutions:							
public	19.6	17.6	14.6	12.2	11.5	10.8	10.6
private	7.2	6.4	5.4	5.5	4.8	4.2	4.0
Graduation	45.3	46.2	48.7	47.7	41.4	39.0	36.3
of which:							
funded from the budget	23.5	22.3	23.2	24.9	23.8	22.5	21.6
on a self-paying basis	21.8	23.9	25.5	22.8	17.6	16.5	14.7
of which from institutions:							
public	15.6	16.3	18.3	17.1	12.9	11.9	10.4
private	6.2	7.6	7.2	5.7	4.7	4.7	4.4

7.20. Intake in secondary specialized education by field of education

(thousand persons)

	2010	2011	2012	2013	2014	2015	2016
Intake	54.9	51.9	48.2	43.8	40.9	38.9	38.9
of which by field of education:							
Teacher education	2.0	2.0	2.1	2.0	2.2	2.2	2.3
Art and design	2.0	1.8	1.8	1.7	1.7	1.6	1.7
Humanities	0.1	0.1	0.0	0.0	0.0	0.0	0.0
Communications. Law. Economics. Management. Business administration	15.9	14.2	12.3	10.4	9.5	8.6	8.5
Engineering and technology	16.3	15.4	15.2	14.1	12.4	12.0	12.1
Architecture and construction	4.5	4.5	4.1	3.8	3.5	3.3	3.1
Agriculture and forestry. Landscape architecture	7.3	7.3	6.5	6.0	5.6	5.3	5.2
Health	4.1	4.0	3.9	3.7	3.9	3.7	3.8
Physical training. Tourism and hospitality	0.9	0.8	0.7	0.7	0.7	0.7	0.7
Catering. Personal services	1.4	1.4	1.3	1.3	1.3	1.3	1.3
Security services	0.4	0.4	0.3	0.1	0.1	0.2	0.2

7.21. Enrolment in secondary specialized education by field of education

(beginning of academic year; thousand persons)

	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
Number of students	167.6	162.9	152.2	138.4	129.0	121.3	117.8
of which by field of education:							
Teacher education	6.9	7.0	7.1	7.0	7.3	7.5	7.7
Art and design	7.3	7.1	6.8	6.2	5.9	5.9	5.8
Humanities	0.2	0.2	0.2	0.1	0.2	0.1	0.1
Communications. Law. Economics. Management. Business administration	45.0	40.5	34.3	29.6	26.7	23.4	22.3
Engineering and technology	53.5	52.4	50.0	45.8	42.3	40.3	38.7
Architecture and construction	13.8	14.4	14.3	13.2	12.0	11.1	10.4
Agriculture and forestry. Landscape architecture	22.7	22.8	21.3	19.4	18.0	16.5	16.0
Health	10.6	11.2	11.5	11.1	11.0	10.9	11.1
Physical training. Tourism and hospitality	2.2	2.0	1.7	1.6	1.5	1.5	1.5
Catering. Personal services	4.3	4.2	4.1	3.8	3.8	3.6	3.7
Security services	1.1	1.1	0.9	0.6	0.3	0.4	0.4

7.22. Graduates from secondary specialized education by field of education

(thousand persons)

	2010	2011	2012	2013	2014	2015	2016
Graduates – total	45.3	46.2	48.7	47.7	41.4	39.0	36.3
of which by field of education:							
Teacher education	2.2	1.7	1.6	1.8	1.7	1.7	1.8
Art and design	1.8	1.7	1.8	2.0	1.7	1.4	1.5
Humanities	0.1	0.0	0.1	0.1	0.0	0.0	0.0
Communications. Law. Economics. Management. Business administration	14.8	16.0	16.5	13.3	10.9	10.4	8.6
Engineering and technology	12.1	13.0	13.8	14.7	12.4	11.5	11.7
Architecture and construction	2.3	2.9	3.2	3.9	3.6	3.4	3.0
Agriculture and forestry. Landscape architecture	6.6	5.2	6.0	5.9	5.5	5.1	4.4
Health	3.3	3.2	3.2	3.7	3.6	3.5	3.3
Physical training. Tourism and hospitality	0.5	0.9	0.9	0.7	0.6	0.6	0.6
Catering. Personal services	1.2	1.2	1.2	1.3	1.1	1.2	1.1
Security services	0.4	0.4	0.4	0.3	0.3	0.1	0.1

7.23. Use of information and communication technology in secondary specialized education

(beginning of academic year)

	2012/13	2013/14	2014/15	2015/16	2016/17
Number of computer classes	579	598	648	689	687
per 100 institutions	257	259	281	298	299
Number of personal computers used in education, units	9 190	10 096	11 272	11 640	12 068
of which connected to the Internet	4 557	4 670	6 036	6 218	6 723
Number of personal computers used in education, units					
per institution	41	44	49	50	52
per 1000 students	85	101	117	125	130
Number of personal computers with Internet access					
percent of total computers used in education	49.6	46.3	53.5	53.4	55.7
per 1000 students	42	47	63	67	72

Higher education

First level of higher education

7.24. Higher education programmes

(beginning of academic year)

Year	Number of institutions	Enrolment, thsd persons	Of which by mode of study			Students per 10 000 population
			full-time	evening	blended	
1940/41	25	21.5	13.1	0.3	8.1	24
1945/46	24	12.8	8.4	0.1	4.3	...
1950/51	29	31.6	19.4	0.8	11.4	41
1960/61	24	59.3	32.3	5.5	21.5	72
1970/71	28	140.0	79.5	15.7	44.8	154
1980/81	32	177.0	110.0	16.6	50.4	183
1990/91	33	188.6	115.9	5.9	66.8	185
1995/96	59	197.4	128.5	2.7	66.2	194
1996/97	59	208.9	136.1	2.1	70.7	206
1997/98	59	224.5	142.9	1.6	80.0	222
1998/99	58	244.0	153.4	1.8	88.8	243
1999/2000	57	262.1	162.0	2.0	98.1	262
2000/01	57	281.7	170.5	2.3	108.9	283
2001/02	58	301.8	176.5	2.8	122.5	305
2002/03	58	320.7	181.1	1.8	137.8	326
2003/04	59	337.8	183.5	1.8	152.5	346
2004/05	55	362.9	188.3	2.2	172.4	374
2005/06	55	383.0	192.5	2.0	188.5	398
2006/07	55	396.9	197.1	1.2	198.6	414
2007/08	53	413.7	205.3	1.0	207.4	433
2008/09	53	420.7	209.9	0.7	210.1	442
2009/10	53	430.4	216.4	0.7	213.3	453
2010/11	55	442.9	221.7	0.7	220.5	467
2011/12	55	445.6	221.7	0.8	223.1	471
2012/13	54	428.4	209.3	0.9	218.3	453
2013/14	54	395.3	198.3	1.1	195.9	417
2014/15	54	362.9	185.0	1.2	176.7	383
2015/16	52	336.4	176.8	1.4	158.2	354
2016/17	51	313.2	172.6	1.4	139.2	330

Continued

Year	Number of institutions	Enrolment, thsd persons	Of which by mode of study		
			full-time	evening	blended
Public institutions					
1995/96	39	174.2	115.6	2.1	56.5
2000/01	43	245.1	153.9	2.3	88.9
2001/02	44	260.0	159.1	2.8	98.1
2002/03	44	272.9	163.5	1.8	107.6
2003/04	43	279.2	164.7	1.8	112.7
2004/05	43	304.1	171.8	2.1	130.2
2005/06	43	324.8	177.7	1.8	145.3
2006/07	43	338.9	182.6	1.1	155.2
2007/08	43	355.0	190.4	0.9	163.7
2008/09	43	362.9	195.1	0.7	167.1
2009/10	43	372.8	201.3	0.7	170.8
2010/11	45	382.8	206.3	0.7	175.8
2011/12	45	387.2	207.3	0.8	179.1
2012/13	45	377.2	198.4	0.9	177.9
2013/14	45	354.1	189.6	1.1	163.4
2014/15	45	328.3	178.0	1.2	149.1
2015/16	43	307.6	170.8	1.3	135.5
2016/17	42	290.9	166.8	1.4	122.7
Private institutions					
1995/96	20	23.2	12.9	0.6	9.7
2000/01	14	36.6	16.6	0.0	20.0
2001/02	14	41.8	17.4	0.0	24.4
2002/03	14	47.8	17.6	–	30.2
2003/04	16	58.6	18.8	–	39.8
2004/05	12	58.8	16.5	0.1	42.2
2005/06	12	58.2	14.8	0.2	43.2
2006/07	12	58.0	14.5	0.1	43.4
2007/08	10	58.7	14.9	0.1	43.7
2008/09	10	57.8	14.8	–	43.0
2009/10	10	57.6	15.1	–	42.5
2010/11	10	60.1	15.4	–	44.7
2011/12	10	58.4	14.4	–	44.0
2012/13	9	51.3	10.9	–	40.3
2013/14	9	41.2	8.7	–	32.5
2014/15	9	34.6	7.0	–	27.6
2015/16	9	28.7	6.1	–	22.6
2016/17	9	22.4	5.9	–	16.5

7.25. Enrolment, intake and graduation from higher education by source of funding

(thousand persons)

	2010	2011	2012	2013	2014	2015	2016
Enrolment	442.9	445.6	428.4	395.3	362.9	336.4	313.2
of which:							
funded from the budget	149.6	150.3	147.6	142.9	138.7	134.0	130.6
on a self-paying basis	293.3	295.2	280.9	252.4	224.2	202.4	182.7
of which in institutions:							
public	233.2	236.8	229.6	211.2	189.6	173.6	160.3
private	60.1	58.4	51.3	41.2	34.6	28.7	22.4
Intake	100.5	96.0	88.1	68.7	63.4	63.1	62.7
of which:							
funded from the budget	33.1	32.1	31.7	28.3	28.3	27.7	27.9
on a self-paying basis	67.4	63.9	56.4	40.4	35.1	35.4	34.8
of which in institutions:							
public	54.3	52.4	47.7	35.6	31.0	30.7	30.8
private	13.1	11.5	8.7	4.8	4.1	4.7	4.1
Graduates	73.3	75.8	84.6	82.7	81.1	78.0	74.6
of which:							
funded from the budget	28.1	26.6	29.1	27.3	28.1	27.7	27.1
on a self-paying basis	45.2	49.2	55.5	55.4	53.0	50.3	47.5
of which from institutions:							
public	35.6	37.5	43.4	42.1	43.2	40.6	38.2
private	9.6	11.7	12.1	13.3	9.8	9.7	9.3

7.26. Intake in higher education by field of education

(thousand persons)

	2010	2011	2012	2013	2014	2015	2016
Intake	100.5	96.0	88.1	68.7	63.4	63.1	62.7
of which by field of education:							
Teacher education	9.9	9.1	8.9	5.9	5.6	5.5	5.8
Teacher education. Professional training	0.9	0.5	0.6	0.4	0.4	0.2	0.3
Art and design	1.6	1.5	1.4	1.4	1.3	1.2	1.1
Humanities	3.6	3.5	3.3	3.3	3.0	2.9	3.0
Communications. Law. Economics. Management. Business administration	40.0	38.6	32.7	23.7	22.2	22.0	21.1
Natural sciences	3.1	3.0	3.0	2.9	2.5	2.4	2.5
Environmental sciences	0.7	0.8	0.8	0.8	0.6	0.6	0.5
Engineering and technology	20.2	19.6	18.3	13.4	11.6	12.0	12.6
Architecture and construction	4.8	4.9	4.5	3.6	3.1	3.0	2.5
Agriculture and forestry. Landscape architecture	6.4	6.0	6.0	5.6	5.5	5.6	5.7
Health	4.3	3.8	4.0	3.6	3.9	3.7	3.6
Social protection	0.7	0.6	0.6	0.6	0.5	0.5	0.5
Physical training. Tourism and hospitality	2.2	2.1	2.2	1.9	1.5	1.7	1.8
Catering. Personal services	0.2	0.3	0.2	0.2	0.2	0.3	0.2
Security services	1.9	1.7	1.6	1.4	1.5	1.5	1.7

7.27. Enrolment in higher education by field of education

(beginning of academic year; thousand persons)

	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
Total enrolment	442.9	445.6	428.4	395.3	362.9	336.4	313.2
of which by field of education:							
Teacher education	47.4	45.9	42.4	38.4	34.0	30.8	28.2
Teacher education. Professional training	3.4	3.0	2.8	2.3	2.2	1.9	1.6
Art and design	7.5	7.4	7.1	7.0	7.0	6.3	5.9
Humanities	17.5	17.0	16.6	15.3	14.5	14.2	14.1
Communications. Law. Economics. Management. Business administration	180.6	180.4	167.3	147.8	132.0	117.5	103.9
Natural sciences	13.5	13.7	13.8	13.5	12.7	12.3	12.1
Environmental sciences	3.4	3.5	3.7	3.8	3.5	3.3	3.1
Engineering and technology	82.9	84.1	83.2	77.7	70.8	66.3	63.2
Architecture and construction	19.1	20.6	20.9	20.6	18.9	18.2	16.7
Agriculture and forestry. Landscape architecture	27.8	28.0	28.1	27.1	26.3	25.5	25.3
Health	19.6	20.8	21.7	21.7	21.8	21.4	20.8
Social protection	3.8	3.6	3.4	3.4	3.1	3.0	2.8
Physical training. Tourism and hospitality	8.2	9.2	9.0	8.6	8.3	7.8	7.6
Catering. Personal services	0.8	0.9	0.9	1.0	1.1	1.2	1.2
Security services	7.4	7.5	7.5	7.1	6.7	6.4	6.7

7.28. Graduates from higher education by field of education (thousand persons)

	2010	2011	2012	2013	2014	2015	2016
Graduates	73.3	75.8	84.6	82.7	81.1	78.0	74.6
of which by field of education:							
Teacher education	11.1	9.2	10.7	8.5	8.6	7.8	7.6
Teacher education. Professional training	0.6	0.6	0.7	0.7	0.5	0.5	0.5
Art and design	1.2	1.3	1.4	1.1	1.4	1.3	1.3
Humanities	2.9	3.0	3.3	3.2	3.0	2.7	2.5
Communications. Law. Economics. Management. Business administration	30.3	33.8	39.0	38.2	34.6	33.1	31.4
Natural sciences	2.2	2.1	2.2	2.3	2.4	2.2	2.2
Environmental sciences	0.4	0.6	0.5	0.6	0.6	0.6	0.6
Engineering and technology	12.1	12.5	12.7	13.1	14.3	13.5	12.9
Architecture and construction	2.4	2.4	2.6	2.6	3.2	3.3	3.1
Agriculture and forestry. Landscape architecture	4.6	4.5	4.6	5.1	5.3	5.2	4.7
Health	2.5	2.4	2.8	3.2	3.4	3.8	3.9
Social protection	0.6	0.7	0.7	0.5	0.6	0.5	0.6
Physical training. Tourism and hospitality	0.9	1.1	1.8	2.0	1.5	1.8	1.8
Catering. Personal services	0.2	0.2	0.1	0.1	0.1	0.2	0.2
Security services	1.3	1.4	1.5	1.5	1.6	1.4	1.3

7.29. Academic teaching staff in higher education (beginning of academic year; persons)

	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
Regular teaching staff	24 451	24 673	24 612	23 856	23 296	21 993	21 623
of which with:							
academic degree of							
doctor of Science	1 342	1 375	1 346	1 348	1 341	1 333	1 337
candidate of Science	8 969	9 072	9 043	8 932	8 825	8 584	8 505
academic title							
professor	1 252	1 310	1 260	1 252	1 269	1 194	1 179
docent	7 328	7 469	7 509	7 426	7 404	7 391	7 318
Personnel enrolled on the staff as external multiple job holders	4 052	4 365	4 250	3 717	3 403	2 863	2 666

**7.30. Foreign students enrolled in higher education
and Master's degree programmes in the Republic of Belarus**
(beginning of academic year)

	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
Persons							
Total	9 357 ¹⁾	11 168 ¹⁾	12 512	13 863	14 796	15 356	15 971
of which from:							
Azerbaijan	272	299	279	278	347	440	480
India	76	98	64	48	78	149	227
Iran, Islamic Republic of	156	162	234	258	312	508	804
Iraq	67	100	132	143	165	197	226
Kazakhstan	83	100	122	181	214	272	316
China	1 227	1 285	1 476	1 404	1 198	1 158	1 270
Lebanon	162	167	155	139	206	260	289
Lithuania	131	109	125	139	112	104	100
Nigeria	66	49	245	344	479	499	533
Russian Federation	2 197	2 163	1 669	1 767	1 580	1 573	1 633
Tajikistan	126	30	51	132	248	391	432
Turkmenistan	3 408	5 134	6 535	7 908	8 408	8 279	7 982
Turkey	105	114	121	130	105	100	103
Ukraine	196	181	169	167	220	298	294
Sri Lanka	274	266	244	55	237	230	295
Percent of total							
Total	100	100	100	100	100	100	100
of which from:							
Azerbaijan	2.9	2.7	2.2	2.0	2.3	2.9	3.0
India	0.8	0.9	0.5	0.3	0.5	1.0	1.4
Iran, Islamic Republic of	1.7	1.5	1.9	1.9	2.1	3.3	5.0
Iraq	0.7	0.9	1.1	1.0	1.1	1.3	1.4
Kazakhstan	0.9	0.9	1.0	1.3	1.4	1.8	2.0
China	13.1	11.5	11.8	10.1	8.1	7.5	8.0
Lebanon	1.7	1.5	1.2	1.0	1.4	1.7	1.8
Lithuania	1.4	1.0	1.0	1.0	0.8	0.7	0.6
Nigeria	0.7	0.4	2.0	2.5	3.2	3.2	3.3
Russian Federation	23.5	19.4	13.3	12.7	10.7	10.2	10.2
Tajikistan	1.3	0.3	0.4	1.0	1.7	2.5	2.7
Turkmenistan	36.4	46.0	52.2	57.0	56.8	53.9	50.0
Turkey	1.1	1.0	1.0	0.9	0.7	0.7	0.6
Ukraine	2.1	1.6	1.4	1.2	1.5	1.9	1.8
Sri Lanka	2.9	2.4	2.0	0.4	1.6	1.5	1.8
Foreign enrolment as percent of total enrolment in higher education and Master's programmes	2.1	2.5	2.9	3.4	4.0	4.4	4.9

¹⁾ Excluding Master's degree students.

7.31. Use of information and communication technology in higher education programmes

(beginning of academic year)

	2012/13	2013/14	2014/15	2015/16	2016/17
Number of personal computers used in education, units	26 855	29 416	29 781	28 505	29 940
of which connected to the Internet	19 945	22 261	22 276	21 845	23 940
Number of personal computers used in education, units					
per institution	497	545	552	548	587
per 1000 students	128	148	161	161	173
Number of personal computers with Internet access					
percent of total computers used in education	74.3	75.7	74.8	76.6	80.0
per 1000 students	95	112	120	124	139

Second stage of higher education: Master's programmes

7.32. Enrolment, intake and graduation from Master's programmes

	2010	2011	2012	2013	2014	2015	2016
Intake	3 388	3 465	4 467	5 199	5 970	6 815	7 654
Enrolment	4 805	4 955	6 088	7 552	8 855	10 227	11 782
Graduates with Master's diploma	2 545	2 852	3 062	3 319	3 761	4 516	5 034

7.33. Master's degree students by field of education

(beginning of academic year; persons)

	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
Master's degree students	4 805	4 955	6 088	7 552	8 855	10 227	11 782
of which by field of education:							
Teacher education. Professional training	489	436	545	571	575	652	855
Art and design	55	46	98	141	153	188	244
Humanities	584	655	601	593	614	626	778
Communications. Law. Economics. Management. Business administration	1 821	1 846	2 546	3 324	3 997	4 800	5 501
Natural sciences	391	372	367	427	533	643	738
Environmental sciences	61	77	99	107	118	80	96
Engineering and technology	962	976	1 160	1 577	1 963	2 193	2 401
Architecture and construction	183	215	238	238	299	358	407
Agriculture and forestry. Landscape architecture	105	118	116	155	189	182	193
Health	22	27	44	24	34	28	32
Social protection	–	–	–	19	11	16	13
Physical training. Tourism and hospitality	–	16	30	31	30	32	53
Security services	132	171	244	345	339	429	471

7.34. Graduates with Master's diploma by field of education

(persons)

	2010	2011	2012	2013	2014	2015	2016
Total graduates with Master's diploma	2 545	2 852	3 062	3 319	3 761	4 516	5 034
of which by field of education:							
Teacher education. Professional training	268	285	257	308	324	322	299
Art and design	25	45	77	88	107	107	115
Humanities	353	454	498	475	438	443	454
Communications. Law. Economics. Management. Business administration	952	960	1 011	1 248	1 609	1 923	2 293
Natural sciences	258	284	264	267	273	342	381
Environmental sciences	31	31	47	44	53	47	42
Engineering and technology	440	503	533	510	616	853	912
Architecture and construction	90	90	124	159	110	169	187
Agriculture and forestry. Landscape architecture	77	111	97	94	84	122	112
Health	–	21	26	30	22	26	23
Social protection	–	–	–	–	12	6	3
Physical training. Tourism and hospitality	–	–	11	20	20	15	17
Security services	51	68	117	76	93	141	196

Postgraduate education

7.35. Key indicators of postgraduate (adjunct) programmes

	2010	2011	2012	2013	2014	2015	2016
Total							
Educational institutions and organisations implementing postgraduate (adjunct) education programmes	119	120	121	118	119	121	119
Enrolment in postgraduate (adjunct) programmes, persons	4 725	5 779	5 456	5 265	4 900	4 932	5 090
Intake in postgraduate (adjunct) programmes, persons	1 469	1 756	1 361	1 431	1 342	1 465	1 519
Graduates from postgraduate (adjunct) programmes, persons	1 015	1 099	1 075	1 172	1 148	957	828
of which with dissertation defence	36	51	54	...	67	46	59
Organisations implementing postgraduate (adjunct) programmes							
Organisations implementing postgraduate (adjunct) education programmes	74	75	71	72	73	74	73
Enrolment in postgraduate (adjunct) programmes, persons	1 063	1 285	992	912	812	845	885
Intake in postgraduate (adjunct) programmes, persons	340	362	225	237	218	247	256
Graduates from postgraduate (adjunct) programmes, persons	241	254	206	248	236	161	155
of which with dissertation defence	6	12	12	...	14	10	9
Educational institutions implementing postgraduate (adjunct) programmes							
Educational institutions implementing postgraduate (adjunct) education programmes	45	45	50	46	46	47	46
Enrolment in postgraduate (adjunct) programmes, persons	3 662	4 494	4 464	4 353	4 088	4 087	4 205
Intake in postgraduate (adjunct) programmes, persons	1 129	1 394	1 136	1 194	1 124	1 218	1 263
Graduates from postgraduate (adjunct) programmes, persons	774	845	869	924	912	796	673
of which with dissertation defence	30	39	42	...	53	36	50

7.36. Enrolment in postgraduate (adjunct) programmes by field of science (persons)

	2010	2011	2012	2013	2014	2015	2016
Enrolment in postgraduate (adjunct) programmes	4 725	5 779	5 456	5 265	4 900	4 932	5 090
of which by field of science:							
Physics and mathematics	258	291	253	270	275	254	275
Chemistry	91	114	103	82	72	71	82
Biology	270	318	284	280	228	244	243
Engineering	998	1 179	1 163	1 123	996	1 064	1 074
of which construction and architecture	29	27	36	129	128	131	142
Agriculture	282	357	303	251	218	208	206
of which veterinary and animal science	64	60	49	77	78	79	65
History and archaeology	219	251	241	228	176	172	174
Economics	607	774	724	653	629	649	641
Philosophy	54	64	61	53	49	46	42
Philology	329	394	372	394	365	344	340
Law	262	359	383	338	348	329	351
Education	345	414	404	399	385	376	391
Medicine	485	614	547	539	525	523	549
of which pharmacology	12	12	11	11	6	6	6
Art history	97	100	97	137	145	157	166
Psychology	139	172	166	159	143	161	183
Sociology	43	54	59	83	55	51	62
Politics	45	51	46	44	40	45	53
Culturology	59	71	62	68	75	70	73
Earth sciences	46	71	74	90	75	75	91
Other	96	131	114	74	101	93	94

7.37. Intake in postgraduate (adjunct) programmes by field of science (persons)

	2010	2011	2012	2013	2014	2015	2016
Intake in postgraduate (adjunct) programmes	1 469	1 756	1 361	1 431	1 342	1 465	1 519
of which by field of science:							
Physics and mathematics	79	95	70	82	78	95	92
Chemistry	36	34	21	18	22	21	24
Biology	78	105	66	72	64	68	62
Engineering	356	406	307	322	299	377	335
of which construction and architecture	6	8	8	43	36	42	53
Agriculture	77	93	55	65	52	53	53
of which veterinary and animal science	13	14	8	26	23	22	17
History and archaeology	65	68	65	56	38	43	61
Economics	191	236	169	171	190	193	215
Philosophy	18	22	9	11	10	14	10
Philology	87	116	103	107	84	81	86
Law	87	108	96	87	94	89	116
Education	109	119	98	91	104	110	88
Medicine	122	152	135	154	128	127	144
of which pharmacology	3	2	4	2	–	3	2
Art history	27	36	29	42	46	48	43
Psychology	41	44	40	42	39	52	69
Sociology	19	16	18	20	20	12	28
Politics	14	15	14	13	9	16	17
Culturology	19	19	14	23	26	12	15
Earth sciences	16	27	21	25	17	30	33
Other	28	45	31	30	22	24	28

7.38. Graduates from postgraduate (adjunct) programmes by field of science

(persons)

	2010	2011	2012	2013	2014	2015	2016
Graduates from postgraduate (adjunct) programmes	1 015	1 099	1 075	1 172	1 148	957	828
of which by field of science:							
Physics and mathematics	64	67	83	60	93	50	47
Chemistry	14	19	23	25	26	16	8
Biology	53	78	76	58	58	61	42
Engineering	202	189	193	255	274	225	192
of which construction and architecture	5	3	3	22	29	28	21
Agriculture	61	88	84	99	67	51	40
of which veterinary and animal science	17	22	18	29	29	19	22
History and archaeology	41	56	57	53	46	44	43
Economics	150	124	104	122	117	92	117
Philosophy	14	13	7	17	10	7	9
Philology	69	80	77	72	67	62	57
Law	63	53	36	46	51	44	46
Education	78	70	65	75	89	77	44
Medicine	91	163	154	158	119	104	97
of which pharmacology	4	4	3	1	4	3	2
Art history	24	19	22	19	31	29	19
Psychology	34	22	23	31	30	26	19
Sociology	8	12	10	11	18	10	11
Politics	15	10	11	10	14	4	4
Culturology	8	8	13	11	9	8	2
Earth sciences	11	7	10	23	11	21	9
Other	15	21	27	27	18	26	22

7.39. Key indicators of doctoral programmes

	2010	2011	2012	2013	2014	2015	2016
Total							
Number of educational institutions and organisations implementing doctoral programmes	37	59	56	56	55	59	63
Enrolment in doctoral programmes, persons	98	220	218	242	282	352	432
Intake in doctoral programmes, persons	28	65	76	87	105	117	152
Graduates from doctoral programmes, persons	33	58	65	44	51	42	53
of which with dissertation defence	2	9	4	...	9	6	4
Organisations implementing doctoral programmes							
Number of educational organisations implementing doctoral programmes	16	29	25	25	25	28	31
Enrolment in doctoral programmes, persons	24	46	51	69	64	82	111
Intake in doctoral programmes, persons	6	12	22	30	15	27	45
Graduates from doctoral programmes, persons	14	16	11	8	11	12	12
of which with dissertation defence	2	2	–	...	–	1	–
Educational institutions implementing doctoral programmes							
Number of educational institutions implementing doctoral programmes	21	30	31	31	30	31	32
Enrolment in doctoral programmes, persons	74	174	167	173	218	270	321
Intake in doctoral programmes, persons	22	53	54	57	90	90	107
Graduates from doctoral programmes, persons	19	42	54	36	40	30	41
of which with dissertation defence	–	7	4	...	9	5	4

7.40. Enrolment, intake and graduation from doctoral programmes by field of science

(persons)

	Enrolment					Intake					Graduates				
	2010	2013	2014	2015	2016	2010	2013	2014	2015	2016	2010	2013	2014	2015	2016
Total	98	242	282	352	432	28	87	105	117	152	33	44	51	42	53
of which by field of science:															
Physics and mathematics	10	8	7	8	12	1	3	1	3	8	3	2	2	2	4
Chemistry	4	3	3	5	4	1	1	1	3	1	1	–	1	1	1
Biology	1	17	23	22	23	–	5	10	3	7	1	2	3	3	5
Engineering	17	24	26	33	50	4	7	11	12	20	10	7	7	5	3
of which construction and architecture	–	2	–	3	6	–	–	–	2	3	–	1	–	1	–
Agriculture	6	12	11	13	22	3	3	1	4	13	1	4	2	1	3
of which veterinary and animal science	2	6	–	6	–	1	3	–	2	–	–	4	–	–	–
History and archaeology	3	12	15	26	38	1	4	6	13	16	3	3	3	1	3
Economics	9	24	26	27	31	3	8	12	6	10	5	3	7	5	4
Philosophy	2	7	7	7	10	–	3	1	2	5	–	–	1	2	2
Philology	11	9	14	20	26	5	4	5	9	10	3	5	–	2	4
Law	1	15	13	20	24	1	2	5	8	6	–	1	5	1	–
Education	5	10	16	25	25	3	6	8	11	7	3	2	2	1	4
Medicine	13	79	100	123	134	3	30	39	37	31	–	10	12	14	14
of which pharmacology	–	1	–	1	1	–	–	–	–	–	–	–	–	–	–
Art history and archaeology	5	4	2	4	6	2	1	–	2	4	–	2	2	1	1
Psychology	4	4	6	5	6	1	1	2	1	2	1	3	1	2	–
Sociology	–	4	4	4	5	–	4	1	1	2	–	–	–	–	1
Politics	–	1	1	2	3	–	1	–	1	2	–	–	–	–	1
Culturology	2	3	3	3	5	–	2	1	–	2	–	–	1	–	–
Earth sciences	2	–	–	–	4	–	–	–	–	4	2	–	–	–	–
Other	3	6	5	5	4	–	2	1	1	2	–	–	2	1	3

7.41. Awarding of academic degrees¹⁾

	2010	2011	2012	2013	2014	2015	2016
Academic degrees awarded							
Candidate of Science	587	520	494	512	491	513	451
Doctor of Science	45	47	46	39	45	48	44

¹⁾ Data of the Higher Appraisal Commission of the Republic of Belarus.

Supplementary education for children and youth

7.42. Supplementary education programmes for children and youth

(end of year)

	2010	2011	2012	2013	2014	2015	2016
Number of centres (palaces)	383	355	352	336	320	306	297
Number of interest groups therein, thsd	32.0	31.8	31.2	30.3	30.2	31.3	31.4
of which:							
engineering; sports and engineering	3.7	3.6	3.5	3.1	3.0	3.2	3.2
ecology and biology	2.7	2.7	2.7	2.6	2.5	2.6	2.4
tourism and regional studies	3.2	3.2	3.1	2.9	2.8	2.9	2.9
physical training and sports	4.4	4.0	4.1	4.0	3.9	4.1	4.1
arts	12.3	12.7	13.1	12.9	13.2	13.9	14.0
other	5.7	5.6	4.7	4.8	4.8	4.7	4.8
Enrolment in interest groups, thsd persons	415.4	405.6	395.0	393.7	383.4	393.7	389.0
of which in:							
engineering, sports and engineering	46.1	45.1	41.9	39.3	37.5	38.9	37.8
ecology and biology	33.9	34.3	32.8	33.6	32.0	32.6	30.4
tourism and regional studies	41.9	42.8	40.6	40.6	37.7	38.6	37.3
physical training and sports	62.8	56.3	54.8	55.1	52.3	54.9	54.9
arts	155.6	158.5	163.2	165.5	165.6	173.0	171.0
other	75.1	68.6	61.7	59.6	58.3	55.7	57.5
Number of children's art schools ¹⁾	523	523	486	467	442	430	424
enrolment ¹⁾ , thsd persons	104.8	107.1	109.2	110.6	110.9	113.2	114.6

¹⁾ Data are shown as of the beginning of academic year.

State support of children at social risk

7.43. Boarding institutions for children

	2010	2011	2012	2013	2014	2015	2016
Infant homes	11	11	11	11	11	10	10
children therein	1 125	1 063	912	839	716	713	614
Children's homes	32	29	27	25	21	20	19
children therein	2 162	1 887	1 609	1 543	1 268	1 201	1 058
Boarding houses for disabled children	9	10	10	10	10	10	10
children therein	970	972	915	872	812	754	712
Boarding schools for orphaned children and children deprived of parental care	14	12	10	9	7	4	4
children therein	1 419	1 022	907	715	551	317	277
Special needs general education and auxiliary boarding schools	47	48	46	43	42	42	41
children therein	5 305	5 004	4 706	4 420	4 297	4 224	4 032
Children's villages (towns)	6	6	6	6	6	6	6
foster children therein	448	486	516	531	522	469	468
Children's social shelters	131	130	127	121	116	111	106
children therein	1 354	1 432	1 221	1 173	959	992	886

Besides, in the Republic of Belarus there are 267 family-type children's homes with 1 795 foster children therein.

7.44. Orphaned children and children deprived of parental care

(persons)

	2010	2011	2012	2013	2014	2015	2016
New orphaned children and children deprived of parental care registered (including those not placed at the beginning of the year)	4 193	4 199	3 218	2 869	2 765	2 848	2 554
of which placed in:							
infant homes, children's homes, boarding houses, boarding schools, family-type children's homes and children's villages (towns)	998	1 035	794	689	569	595	569
guardian and foster families, adopted	2 788	2 784	2 124	1 894	1 974	1 946	1 755
vocational-technical, secondary specialized and higher education institutions with state support	196	202	138	122	89	127	138
Number of orphaned children and children deprived of parental care in children's boarding institutions:							
infant homes	687	691	584	545	496	459	341
children's homes	2 071	1 855	1 601	1 536	1250	1 153	993
boarding schools for orphaned children and children deprived of parental care	1 368	1 019	907	715	551	313	274
special needs general education and auxiliary boarding schools	1 625	1 518	1 478	1 399	1 370	1 295	1 197
boarding houses for disabled children	638	632	603	564	515	497	463
children's villages (towns)	448	486	516	531	522	469	468
children's social shelters	263	144	174	221	246	168	152
Number of orphaned children and children deprived of parental care brought up in families:							
family-type children's homes, guardian and foster families	18 055	18 382	18 067	17 637	17 234	16 840	16 300
adopted	9 890	10 257	10 431	10 231	10 478	10 701	10 964

8. PUBLIC HEALTH

The section contains statistical data on network, activity and personnel of medical organisations, on morbidity of population, as well as on social services.

Medical practitioners are specialty physicians directly involved in the provision of medical services to population.

Since 2010 **paramedical personnel** comprises persons with secondary specialized education in educational domain "Healthcare" employed as of the end of the year on positions of specialists with secondary specialized medical education in institutions providing outpatient, inpatient and emergency medical care, sanitary organisations and medical and diagnostic services.

Hospital organisations are health organisations of all ownership types providing inpatient medical care. These include hospitals, military hospitals, national scientific and practical centres, maternity homes, dispensaries and medical sanitary units with inpatient departments, as well as other health institutions having hospital beds.

Number of hospital beds are beds in hospital organisation equipped with required appliances and available for patient admissions, irrespective of whether they are occupied or not, as of the end of the reference year. Hospital beds do not include beds for mothers in children's departments and beds for newborns in maternity departments.

Hospital beds for short stay in order to provide medical care to patients of therapeutic, pediatric and surgical domain in hospitals, dispensaries, specialized centers, maternity homes, military hospitals, medical scientific health organisations, medical sanitary units are subject to recording since 2013.

Outpatient-polyclinic organisations – public health organisations of all types of ownership, providing medical care in the outpatient settings and (or) examine physically (polyclinics, outpatient clinics, dispensaries, clinics and other).

Compilation of data on morbidity is based on the International Statistical Classification of Diseases and Related Health Problems (10th revision, World Health Organisation, 1989).

Morbidity rate is a ratio of the number of new cases registered in the reference year to the average annual population. It is calculated per 100 000 population.

A disabled person is a person with permanent physical, mental, cognitive or sensory disorders, which, when interacting with various barriers, hinder his or her full and efficient participation in the social life along with other individuals.

Primary disability is a disability newly determined in the reference year.

Total disability is a disability characterizing the total population with disabilities irrespective of the time of acknowledgement.

Nursing home for disabled children with special needs is a state institution of social services, providing inpatient social services and aimed at the organisation and provision of social services to disabled children. According to the legislation, disabled children are entitled to special premises of state housing stock in nursing homes for permanent or temporary (including short-term) stay.

Nursing home for elderly and disabled persons is a state institution of social services, providing inpatient social services and aimed at the organisation and provision of social services to citizens who are in a hardship. According to the legislation, citizens who are in a hardship are entitled to special premises of state housing stock in nursing homes for permanent or temporary (including short-term) stay.

8.1. Main indicators of public health

(end of year)

Year	Number of specialty physicians, persons	Paramedical personnel, persons	Number of hospital organisations	Number of hospital beds	Number of outpatient-polyclinic organisations	Number of outpatient visits and sick calls	
						total, thsd	per capita
1950	7 210	24 391	695	32 046	1 265
1960	13 517	44 638	991	55 942	1 370	33 775	4.1
1970	23 384	73 151	1 024	94 165	1 493	65 610	7.6
1980	32 674	94 130	873	120 785	1 319	100 100	10.4
1985	37 749	110 749	881	130 160	1 367	110 116	11.1
1990	39 597	119 881	874	135 067	1 468	100 515	9.9
1995	42 713	117 593	865	127 268	1 622	103 770	10.2
2000	45 817	122 641	830	126 209	1 843	122 074	12.2
2001	44 902	123 192	817	125 403	1 856	117 888	11.9
2002	44 812	123 485	781	118 519	1 862	118 366	12.0
2003	45 027	117 017	729	112 007	1 918	122 290	12.5
2004	45 281	117 286	704	105 252	1 983	128 893	13.2
2005	45 649	118 513	711	108 792	2 005	127 121	13.2
2006	46 359	118 327	725	108 793	2 022	128 109	13.3
2007	46 965	118 157	792	108 942	2 027	131 914	13.8
2008	48 124	120 636	773	107 670	2 208	126 523	13.3
2009	49 380	122 222	661 ¹⁾	106 999	2 205	126 652	13.3
2010	45 310 ²⁾	121 814 ²⁾	661	108 667	2 228	127 453	13.4
2011	47 962	122 038	656	106 585	2 292	123 986	13.1
2012	48 831	125 079	657	106 640	2 263	122 129	12.9
2013	49 289	122 654	646	84 021	2 267	120 451	12.7
2014	51 099	123 919	641	82 314	2 309	121 728	12.8
2015	53 166	126 125	640	81 977	2 325	124 773	13.1
2016	54 453	125 849	636	80 278	2 311	133 613	14.1

¹⁾ Since 2009 accounting procedure of hospital organisations has been changed.

²⁾ Hereinafter since 2010 employed in institutions of training, retraining and advanced training of health and pharmaceutical staff, employed in health management authorities are not included in the number of specialty physicians and paramedical personnel.

8.2. Availability of medical personnel and hospital beds

(per 10 000 population)

Year	Number of specialty physicians	Paramedical personnel	Number of hospital beds
1950	9.3	31.3	41.2
1960	16.4	54.2	67.9
1970	25.8	80.8	104.1
1980	33.8	97.4	125.0
1985	37.8	110.9	130.3
1990	38.9	117.6	132.6
2000	46.0	123.2	126.8
2001	45.4	124.4	126.7
2002	45.6	125.6	120.6
2003	46.1	119.9	114.7
2004	46.7	120.9	108.5
2005	47.4	123.1	113.0
2006	48.4	123.5	113.6
2007	49.2	123.8	114.2
2008	50.6	126.8	113.2
2009	52.0	128.7	112.6
2010	47.8	128.5	114.6
2011	50.7	128.9	112.6
2012	51.6	132.2	112.7
2013	52.1	129.5	88.7
2014	53.9	130.7	86.8
2015	56.0	132.8	86.3
2016	57.3	132.4	84.5

8.3. Number of medical practitioners by medical specialty domains

(end of year; persons)

	Total							Per 10 000 population ¹⁾						
	2010	2011	2012	2013	2014	2015	2016	2010	2011	2012	2013	2014	2015	2016
Number of medical practitioners	33 325	35 936	36 759	37 281	38 671	40 366	41 517	35.1	38.0	38.8	39.4	40.8	42.5	43.7
of which:														
therapeutics	16 138	16 243	16 237	16 204	16 725	17 269	17 847	17.0	17.2	17.2	17.1	17.6	18.2	18.8
pediatrics	3 654	3 697	3 778	3 786	3 833	3 986	4 087	21.0	21.4	21.7	21.5	21.4	21.9	22.1
surgery	10 823	11 007	11 255	11 445	11 829	12 237	12 646	11.4	11.6	11.9	12.1	12.5	12.9	13.3
medical and diagnostics	2 679	2 780	2 896	2 946	3 277	3 537	3 696	2.8	2.9	3.1	3.1	3.5	3.7	3.9
stomatology	31	31	36	39	41	42	41	0.0	0.0	0.0	0.0	0.0	0.0	0.0
interns	...	2 178	2 557	2 861	2 966	3 295	3 200	...	2.3	2.7	3.0	3.1	3.5	3.4

¹⁾ Number of specialty physicians in pediatrics is calculated per 10 000 children aged 0 – 17 years.

8.4. Paramedical personnel by specialty

(end of year; persons)

	2010	2011	2012	2013	2014	2015	2016
Total							
Number of paramedical personnel	121 814	122 038	125 079	122 654	123 919	126 125	125 849
of which:							
nurse practitioners	11 101	10 681	10 676	10 262	10 562	10 750	10 769
nurse-midwives	4 877	4 903	4 919	4 882	4 908	4 984	4 944
sick-nurses	84 017	84 254	87 195	85 897	86 787	88 125	87 699
medical laboratory assistants	9 755	9 800	9 605	9 095	9 141	9 312	9 297
dental medical assistants	1 907	1 978	2 102	1 919	1 876	1 932	1 930
dental technicians	2 016	1 972	1 927	1 866	1 847	1 899	1 847
x-ray laboratory assistants	2 710	2 745	2 728	2 736	2 791	2 869	2 942
other	5 431	5 705	5 927	5 997	6 007	6 254	6 421
Per 10 000 population							
Number of paramedical personnel	128.5	128.9	132.2	129.5	130.7	132.8	132.4
of which:							
nurse practitioners	11.7	11.3	11.3	10.8	11.1	11.3	11.3
nurse-midwives ¹⁾	9.6	9.7	9.7	9.6	9.7	9.8	9.7
sick-nurses	88.6	89.0	92.1	90.7	91.5	92.8	92.3
medical laboratory assistants	10.3	10.4	10.1	9.6	9.6	9.8	9.8
dental medical assistants	2.0	2.1	2.2	2.0	2.0	2.0	2.0
dental technicians	2.1	2.1	2.0	2.0	1.9	2.0	1.9
x-ray laboratory assistants	2.9	2.9	2.9	2.9	2.9	3.0	3.1
other	5.7	6.0	6.3	6.3	6.3	6.6	6.8

¹⁾ Per 10 000 women.

8.5. Availability of hospital beds by specialty

(end of year)

	2010	2011	2012	2013	2014	2015	2016
Total							
Number of hospital beds	108 667	106 585	106 640	84 021	82 314	81 977	80 278
of which:							
therapeutic	29 616	28 063	27 898	25 065	24 182	23 571	23 094
surgical	17 502	17 319	17 207	16 815	16 657	16 518	16 309
oncologic	3 815	3 823	3 861	3 668	3 773	3 968	3 978
gynecological	4 213	4 062	4 092	3 950	3 882	3 859	3 798
infectious	5 006	4 900	4 908	4 822	4 592	4 417	4 221
pediatric (non-communicable)	11 171	10 887	10 981	8 218	8 011	7 926	7 887
ophthalmologic	1 410	1 407	1 412	1 386	1 372	1 341	1 334
otolaryngological	1 529	1 492	1 493	1 454	1 449	1 432	1 404
dermatovenerologic	1 834	1 760	1 740	1 670	1 627	1 527	1 482
narcological	1 770	1 800	1 785	1 701	1 685	1 774	1 309
neurological	6 581	6 541	6 502	6 274	6 116	5 997	5 975
for pregnant women and maternity patients (in maternity hospitals and in general hospital departments)	5 381	5 434	5 329	5 284	5 223	5 233	5 225
Per 10 000 population¹⁾							
Number of hospital beds	114.6	112.6	112.7	88.7	86.8	86.3	84.5
of which:							
therapeutic	31.2	29.6	29.5	26.5	25.5	24.8	24.3
surgical	18.5	18.3	18.2	17.8	17.6	17.4	17.2
oncologic	4.0	4.0	4.1	3.9	4.0	4.2	4.2
gynecological	8.3	8.0	8.1	7.8	7.7	7.6	7.5
infectious	5.3	5.2	5.2	5.1	4.8	4.7	4.4
pediatric (non-communicable)	64.3	62.9	63.0	46.7	44.8	43.5	42.6
ophthalmologic	1.5	1.5	1.5	1.5	1.4	1.4	1.4
otolaryngological	1.6	1.6	1.6	1.5	1.5	1.5	1.5
dermatovenerologic	1.9	1.9	1.8	1.8	1.7	1.6	1.6
narcological	1.9	1.9	1.9	1.8	1.8	1.9	1.4
neurological	6.9	6.9	6.9	6.6	6.5	6.3	6.3
for pregnant women and maternity patients (in maternity hospitals and in general hospital departments)	22.1	22.6	22.6	22.7	22.7	23.0	23.2

¹⁾ Number of hospital beds for gynecological patients is calculated per 10 000 women; beds for pregnant women and maternity patients – per 10 000 women aged 15 – 49 years; pediatric beds – per 10 000 children aged 0 – 17 years.

8.6. Emergency medical (ambulance) service

	2000	2011	2012	2013	2014	2015	2016
Number of emergency hospitals	7	7	7	7	7	7	7
Number of emergency stations (departments)	160	160	153	152	151	152	144
Provided outpatient care and on-site assistance:							
total, thsd persons	3 282	3 271	3 203	3 192	3 021	3 003	2 957
per 1000 population	346	345	338	337	319	316	311

8.7. Surgical care in public health organisations providing inpatient medical care

	Number of operations			Of which children aged 0 – 17 years			Died operated patients, persons		
	2014	2015	2016	2014	2015	2016	2014	2015	2016
Total operations	828 923	858 406	871 233	82 233	84 945	88 574	4 025	4 143	4 315
of which operations:									
on nervous system	9 144	9 206	9 498	572	596	734	829	727	654
on endocrine system	2 803	3 034	3 048	35	49	47	3	7	2
on visual organ	50 199	51 734	53 380	7 136	7 158	7 589	7	4	3
on ear, nose, throat organs	70 606	73 273	74 850	21 884	23 346	24 558	23	43	48
on respiratory system	7 837	9 101	10 291	202	369	306	135	142	124
heart surgery and thoracic aorta	15 256	17 412	18 542	1 047	893	969	245	297	310
arterioplasty	8 401	9 600	8 794	64	76	83	206	220	285
on veins	16 715	17 590	18 233	1 853	1 896	1 958	19	16	20
abdominal operation	118 121	117 188	119 696	13 861	13 382	13 550	1 594	1 701	1 776
on kidneys and ureter	23 466	23 857	23 620	988	936	1 066	78	79	75
on prostate gland	8 371	9 607	10 252	1	–	–	18	19	14
on muliebria	178 397	187 168	186 719	776	679	613	27	24	25
obstetrical operation	82 485	83 473	82 406	440	377	365	2	2	–
on musculoskeletal system	79 351	85 062	86 978	11 200	11 808	11 922	447	499	544
on mammary gland	10 454	12 863	11 612	187	151	168	2	–	4
on skin and hypoderm	91 445	89 179	92 820	13 975	14 526	15 988	187	178	205

8.8. Mother and infant medical care

(end of year)

	2010	2011	2012	2013	2014	2015	2016
Number of obstetrics and gynecology physicians per 10 000 women	2 503 4.9	2 525 5.0	2 563 5.1	2 590 5.1	2 638 5.2	2 705 5.3	2 757 5.4
Number of hospital beds for pregnant women and maternity patients per 10 000 women aged 15 – 49 years	5 381 22.1	5 434 22.6	5 329 22.6	5 284 22.7	5 223 22.7	5 233 23.0	5 225 23.2
Number of pediatric physicians per 10 000 children aged 0 – 17 years	3 654 21.0	3 697 21.4	3 778 21.7	3 786 21.5	3 833 21.4	3 986 21.9	4 087 22.1
Number of pediatric beds per 10 000 children aged 0 – 17 years	14 343 82.6	13 943 80.6	14 137 81.2	11 228 63.7	10 876 60.8	10 734 58.8	10 577 57.1
Number of prenatal clinics and number of organisations with prenatal dispensaries	142	132	143	140	142	142	142
Number of children's polyclinics and number of organisations with children's units	465	465	468	462	463	457	408

8.9. Health status of pregnant women, maternity patients and newborns

	2010	2011	2012	2013	2014	2015	2016
Percentage of women completed pregnancy suffered from:							
anemia	22.9	22.5	23.5	22.4	22.2	22.4	22.0
circulatory diseases	8.2	7.4	7.2	6.0	6.1	6.4	6.6
diabetes	1.1	1.1	1.0	1.0	1.0	1.1	1.0
hydrops, proteinuria and hypertensive disorders	6.0	5.8	5.6	5.3	5.2	4.7	4.1
urinary tract infections during pregnancy	29.9	29.5	29.0	26.9	27.1	26.2	26.1
venous complications	2.7	2.9	3.0	3.0	3.2	3.4	3.5
Diseases complicating childbirth (per 1000 births):							
anemia	152.6	158.1	171.7	183.8	186.9	167.1	172.7
circulatory diseases	94.6	102.0	98.6	81.5	75.9	76.0	86.2
diabetes	11.7	11.9	13.0	14.3	13.9	12.1	11.3
hydrops, proteinuria and hypertensive disorders	112.6	102.3	105.3	102.6	104.7	93.7	90.7
urinary tract infections during pregnancy	172.6	168.5	164.3	163.0	150.5	149.7	145.9
venous complications	25.9	23.6	25.6	26.1	30.1	27.5	29.4
bleeding at placental stage of labor and postnatal period	8.7	8.9	7.6	6.8	8.6	7.0	7.3
violation of birth activity	88.5	86.4	82.4	79.4	72.8	68.9	61.6
Total newborns with diseases, children	21 874	22 634	23 893	23 547	22 597	23 164	23 034
percent of live births	20.2	20.7	20.6	19.9	19.0	19.4	19.5
of which newborns with diseases:							
congenital anomaly	2.0	2.1	2.0	2.1	2.2	2.3	2.4
birth injuries	2.9	2.9	2.9	2.9	2.6	2.6	2.3
Prematures of total live births, children	4 569	4 768	5 210	5 155	4 934	5 023	4 981
percent of live births	4.2	4.4	4.5	4.4	4.2	4.2	4.2

8.10. Induced termination of pregnancy (abortions)

Year	Number of abortions		
	total, thsd	per 1000 women aged 15 – 49 years	per 100 births
2000	121.9	46.2	128.7
2001	101.4	38.4	109.4
2002	89.9	34.0	100.3
2003	80.2	30.4	90.2
2004	71.7	27.2	80.7
2005	64.7	24.7	72.0
2006	58.5	22.6	61.0
2007	46.3	18.1	45.1
2008	42.2	16.7	39.4
2009	36.0	14.4	33.2
2010	33.3	13.5	31.0
2011	32.0	13.2	29.5
2012	28.6	12.0	24.9
2013 ¹⁾	31.2	13.3	26.6
2014	29.8	12.9	25.3
2015	29.2	12.8	24.7
2016	27.5	12.2	23.5

¹⁾ From 2013 including medical abortions.

8.11. Use of female contraception

	2010	2011	2012	2013	2014	2015	2016
Women under the care at end of year, thsd persons:							
with intrauterine device	525.5	515.0	505.8	481.5	477.1	443.0	430.3
percent of women aged 15 – 49 years	21.5	21.5	21.4	20.7	20.8	19.5	19.1
using hormonal contraception	478.6	450.5	437.0	452.8	426.9	420.2	412.5
percent of women aged 15 – 49 years	19.6	18.8	18.5	19.5	18.6	18.5	18.4

8.12. Results of preventive examination of children aged 0 – 17 years

	2010	2011	2012	2013	2014	2015	2016
Total examined children, thsd persons	1 821.3	1 804.3	1 791.5	1 807.9	1 825.4	1 847.8	1 863.8
Discovered during children examination:							
with decrement in acuity of hearing							
total, persons	3 844	3 780	3 755	3 762	4 063	4 357	5 321
as a percentage of examined	0.2	0.2	0.2	0.2	0.2	0.2	0.3
with decrement in visual acuity							
total, persons	175 814	172 701	170 802	168 073	175 969	184 795	190 751
as a percentage of examined	9.7	9.6	9.5	9.3	9.6	10.0	10.2
with speech abnormality							
total, persons	65 648	65 622	65 562	66 061	66 995	70 952	78 511
as a percentage of examined	3.6	3.6	3.7	3.7	3.7	3.8	4.2
with scoliosis							
total, persons	42 942	42 702	42 207	41 985	42 544	45 559	47 217
as a percentage of examined	2.4	2.4	2.4	2.3	2.3	2.5	2.5
with postural disorder							
total, persons	120 149	114 822	108 293	103 625	102 872	100 508	99 890
as a percentage of examined	6.6	6.4	6.0	5.7	5.6	5.4	5.4

8.13. Immunization of children under 1 year of age

(as a percentage of children pertaining to vaccination)

	2010	2011	2012	2013	2014	2015	2016
Children vaccinated against:							
tuberculosis	98.3	97.9	97.7	98.0	97.4	98.2	98.4
diphtheria	95.8	96.1	96.0	95.9	93.4	98.1	97.9
pertussis	95.9	96.3	96.2	96.1	93.4	98.1	97.9
poliomyelitis	95.8	95.9	96.2	96.1	95.0	98.6	98.3
measles ¹⁾	98.5	98.8	98.4	98.1	98.4	98.8	97.9
parotitis ¹⁾	98.5	98.8	98.4	98.1	98.4	98.8	97.9

¹⁾ At the age of 1 year.

8.14. Immunization coverage of children in 2016

(number of immunized children at specified age as a percentage of children pertaining to vaccination/ booster vaccination)

	Vaccination		Booster vaccination	
	age	percent	age	percent
Children vaccinated against:				
diphtheria	0 year	97.9	1.5 years	98.4
pertussis	0 year	97.9	1.5 years	98.4
poliomyelitis	0 year	98.3	7 years	98.4
measles	1 year	97.9	6 years	96.6
parotitis	1 year	97.9	6 years	96.6

8.15. Disease incidence by main disease groups

(number of newly diagnosed cases)

	2010	2011	2012	2013	2014	2015	2016
Total, thousand							
All diseases	8 299	8 502	7 849	7 972	7 510	7 747	7 911
of which:							
certain infectious and parasitic diseases	308	325	321	286	291	294	298
neoplasms	108	115	112	113	113	114	119
diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	23	22	22	20	21	21	23
endocrine, nutritional and metabolic diseases	70	68	72	74	79	87	91
mental and behavioural disorders	155	153	145	145	141	151	150
diseases of the nervous system	57	54	51	48	51	52	51
diseases of the eye and adnexa	294	282	272	279	290	296	317
diseases of the ear and mastoid process	236	234	224	218	215	229	241
diseases of circulatory system	277	271	261	247	242	255	269
diseases of the respiratory system	4 349	4 601	4 026	4 283	3 855	4 028	4 114
diseases of the digestive system	227	223	224	210	214	219	220
diseases of the skin and subcutaneous tissue	434	415	401	387	382	385	396
diseases of the musculoskeletal system and connective tissue	424	409	422	402	392	387	378
diseases of the genitourinary system	319	316	301	286	294	303	318
congenital malformations, deformations and chromosomal abnormalities	12	14	14	14	15	17	21
injury, poisoning and certain other consequences of external causes	812	800	780	746	705	701	702

Continued

	2010	2011	2012	2013	2014	2015	2016
Per 100 000 population							
All diseases	87 445	89 744	82 935	84 214	79 262	81 637	83 260
of which:							
certain infectious and parasitic diseases	3 250	3 435	3 394	3 023	3 075	3 099	3 137
neoplasms	1 138	1 214	1 181	1 192	1 198	1 201	1 253
diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	240	229	235	214	221	219	240
endocrine, nutritional and metabolic diseases	739	721	762	784	838	919	960
mental and behavioural disorders	1 632	1 618	1 533	1 534	1 486	1 589	1 578
diseases of the nervous system	600	567	540	509	534	544	538
diseases of the eye and adnexa	3 097	2 982	2 874	2 950	3 056	3 119	3 333
diseases of the ear and mastoid process	2 487	2 466	2 367	2 300	2 269	2 411	2 537
diseases of circulatory system	2 920	2 866	2 757	2 606	2 559	2 688	2 827
diseases of the respiratory system	45 828	48 567	42 534	45 242	40 684	42 442	43 298
diseases of the digestive system	2 388	2 355	2 364	2 217	2 262	2 310	2 318
diseases of the skin and subcutaneous tissue	4 572	4 378	4 234	4 091	4 037	4 059	4 169
diseases of the musculoskeletal system and connective tissue	4 470	4 320	4 461	4 243	4 138	4 074	3 980
diseases of the genitourinary system	3 361	3 332	3 177	3 026	3 103	3 189	3 345
congenital malformations, deformations and chromosomal abnormalities	131	144	152	148	159	183	216
injury, poisoning and certain other consequences of external causes	8 554	8 442	8 241	7 883	7 441	7 385	7 393

8.16. Disease incidence in children aged 0 – 17 years by main disease groups

(number of newly diagnosed cases)

	2010	2011	2012	2013	2014	2015	2016
Total, thousand							
All diseases	3 160	3 260	3 011	3 117	3 042	3 202	3 306
of which:							
certain infectious and parasitic diseases	100	126	121	93	103	110	114
neoplasms	5	5	5	5	5	5	7
diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	14	14	14	13	12	12	12
endocrine, nutritional and metabolic diseases	12	11	12	11	12	11	11
mental and behavioural disorders	26	27	24	24	25	24	25
diseases of the nervous system	17	16	15	15	14	15	16
diseases of the eye and adnexa	85	86	83	88	91	97	104
diseases of the ear and mastoid process	73	76	70	72	77	83	91
diseases of circulatory system	12	12	12	11	11	12	13
diseases of the respiratory system	2 376	2 465	2 240	2 389	2 289	2 410	2 488
diseases of the digestive system	74	69	69	64	66	70	67
diseases of the skin and subcutaneous tissue	110	101	99	97	97	97	100
diseases of the musculoskeletal system and connective tissue	26	26	26	24	28	34	31
diseases of the genitourinary system	30	30	29	27	27	28	28
congenital malformations, deformations and chromosomal abnormalities	11	12	13	12	13	15	18
injury, poisoning and certain other consequences of external causes	152	150	148	138	139	145	152

Continued

	2010	2011	2012	2013	2014	2015	2016
Per 100 000 children							
All diseases	180 800	187 984	173 384	177 961	171 338	177 220	179 867
of which:							
certain infectious and parasitic diseases	5 700	7 241	6 977	5 319	5 800	6 105	6 198
neoplasms	280	277	276	271	280	257	361
diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	821	797	800	720	699	646	650
endocrine, nutritional and metabolic diseases	712	650	695	641	654	628	613
mental and behavioural disorders	1 513	1 537	1 410	1 384	1 385	1 338	1 342
diseases of the nervous system	976	933	865	852	791	831	856
diseases of the eye and adnexa	4 836	4 939	4 790	5 006	5 152	5 373	5 641
diseases of the ear and mastoid process	4 190	4 372	4 012	4 138	4 346	4 577	4 936
diseases of circulatory system	684	678	708	648	638	669	731
diseases of the respiratory system	135 950	142 136	129 001	136 388	128 906	133 386	135 330
diseases of the digestive system	4 222	3 970	3 952	3 669	3 708	3 859	3 648
diseases of the skin and subcutaneous tissue	6 286	5 817	5 678	5 546	5 435	5 375	5 448
diseases of the musculoskeletal system and connective tissue	1 460	1 472	1 490	1 371	1 580	1 865	1 663
diseases of the genitourinary system	1 715	1 704	1 655	1 533	1 545	1 528	1 520
congenital malformations, deformations and chromosomal abnormalities	622	698	732	703	748	857	997
injury, poisoning and certain other consequences of external causes	8 716	8 664	8 495	7 899	7 817	8 016	8 244

8.17. Incidence of selected infectious diseases

(number of registered cases)

	2010	2011	2012	2013	2014	2015	2016
Total							
Salmonella infection	5 530	4 761	3 997	3 756	3 049	3 508	3 569
Diarrheal diseases	12 987	12 793	11 277	11 894	11 990	13 172	12 699
Scarlatina	1 346	1 765	1 966	1 436	1 542	1 081	1 078
Pertussis	113	154	579	188	378	503	522
Measles	1	50	10	16	64	2	10
Flu and acute upper respiratory tract infection, thsd	3 541	3 937	3 239	3 605	2 986	3 289	3 331
Viral hepatitis	437	286	248	281	337	399	277
Per 100 000 population							
Salmonella infection	58.3	50.3	42.2	39.7	32.2	37.0	37.6
Diarrheal diseases	136.8	135.0	119.2	125.6	126.6	138.8	133.7
Scarlatina	14.2	18.6	20.8	15.2	16.3	11.4	11.3
Pertussis	1.2	1.6	6.1	2.0	4.0	5.3	5.5
Measles	0.01	0.5	0.1	0.2	0.7	0.02	0.1
Flu and acute upper respiratory tract infection	37 310.1	41 554.8	34 227.4	38 086.0	31 518.0	34 661.2	35 052.5
Viral hepatitis	4.6	3.0	2.6	3.0	3.6	4.2	2.9

8.18. Incidence of malignant neoplasms

	2010	2011	2012	2013	2014	2015	2016
Number of registered newly diagnosed cases							
total, thsd	42.0	42.3	43.2	44.0	45.9	48.7	49.6
per 100 000 population	443	447	457	465	484	513	522
Number of patients registered with health institutions							
total, thsd persons	242.3	252.8	245.5	249.9	257.7	268.5	278.9
per 100 000 population	2 556	2 670	2 594	2 639	2 718	2 827	2 935

8.19. Incidence of malignant neoplasms by age group

	2010	2011	2012	2013	2014	2015	2016
Number of registered newly diagnosed cases							
male	20 529	20 757	21 355	21 964	22 836	24 354	24 902
female	21 505	21 559	21 880	22 046	23 051	24 364	24 682
of which by age:							
0 – 14	214	187	213	241	236	281	256
15 – 29	716	701	696	675	646	692	691
30 – 39	1 304	1 386	1 374	1 329	1 573	1 505	1 607
40 – 49	3 847	3 770	3 706	3 696	3 578	3 750	3 730
50 – 59	9 288	9 202	9 551	9 702	10 177	10 741	10 514
60 and over	26 665	27 070	27 695	28 367	29 677	31 749	32 786
per 100 000 population							
male	465	471	486	499	518	552	563
female	424	425	432	435	455	480	486
of which by age:							
0 – 14	15	13	15	16	16	18	16
15 – 29	34	34	34	34	34	38	39
30 – 39	97	102	101	96	112	105	111
40 – 49	273	274	276	280	275	290	289
50 – 59	670	651	666	668	697	739	731
60 and over	1 477	1 484	1 499	1 514	1 563	1 640	1 659

8.20. Incidence of active tuberculosis

	2010	2011	2012	2013	2014	2015	2016
Newly diagnosed patients							
total, thsd persons	4.3	4.1	3.9	3.6	3.3	3.1	2.7
per 100 000 population	45.8	42.8	41.4	38.3	34.5	32.7	28.2
of which with respiratory tuberculosis:							
total, thsd persons	4.0	3.8	3.6	3.4	3.0	2.9	2.5
per 100 000 population	42.4	39.9	38.5	35.7	32.0	30.6	26.4
Number of patients under supervision in health institutions							
total, thsd persons	12.4	11.7	10.4	9.0	7.9	6.9	5.8
per 100 000 population	131.0	124.0	109.8	95.2	82.9	72.2	60.5

8.21. Incidence of active tuberculosis by age group

	2010	2011	2012	2013	2014	2015	2016
Newly diagnosed patients							
male	3 040	2 865	2 737	2 546	2 319	2 213	1 845
female	1 305	1 188	1 180	1 082	948	893	839
of which by age:							
0 – 17	70	63	51	39	52	57	35
18 – 34	1 298	1 183	1 083	954	909	737	639
35 – 54	1 954	1 877	1 801	1 646	1 446	1 401	1 167
55 and over	1 023	930	982	989	860	911	843
per 100 000 population							
male	68.9	65.1	62.2	57.9	52.6	50.1	41.7
female	25.7	23.4	23.3	21.4	18.7	17.6	16.5
of which by age:							
0 – 17	4.0	3.6	2.9	2.2	2.9	3.2	1.9
18 – 34	52.4	48.0	44.4	39.6	38.4	31.7	28.1
35 – 54	68.9	66.7	64.7	59.7	53.0	51.9	43.6
55 and over	42.1	37.8	39.2	38.8	33.0	34.2	31.1

8.22. Incidence of venereal diseases

	2010	2011	2012	2013	2014	2015	2016
Number of newly diagnosed cases							
syphilis							
total	1 230	1 163	1 019	946	869	742	618
per 100 000 population	13.0	12.3	10.8	10.0	9.2	7.8	6.5
gonococcal infection							
total	3 510	3 213	3 399	2 843	2 239	2 116	1 758
per 100 000 population	37.0	33.9	35.9	30.0	23.6	22.3	18.5
Number of syphilis patients registered with health institutions							
total, persons	6 507	5 558	4 988	4 472	4 013	3 545	2 822
per 100 000 population	68.6	58.7	52.7	47.2	42.3	37.3	29.7

8.23. Incidence of mental and behavioural disorders

	2010	2011	2012	2013	2014	2015	2016
Newly diagnosed patients							
total, thsd persons	73.6	73.5	74.2	74.1	74.5	69.7	71.4
per 100 000 population	775.1	776.4	784.3	782.3	786.1	734.8	751.0
Number of patients under supervision in health institutions							
total, thsd persons	104.1	103.0	103.3	105.9	107.0	107.7	108.2
per 100 000 population	1 098.2	1 088.5	1 092.0	1 118.0	1 129.0	1 133.7	1 138.3

8.24. Incidence of alcoholism and alcoholic psychoses

	2010	2011	2012	2013	2014	2015	2016
Newly diagnosed patients							
total, thsd persons	27.9	27.2	23.7	21.7	20.5	19.5	18.6
per 100 000 population	294.5	287.1	250.9	229.5	216.0	206.0	195.6
Number of patients under supervision in health institutions							
total, thsd persons	195.9	195.2	193.5	190.6	188.3	184.3	179.6
per 100 000 population	2 066.7	2 062.7	2 044.1	2 013.2	1 985.7	1 939.8	1 889.2

8.25. Drug and toxic substance dependence

	2010	2011	2012	2013	2014	2015	2016
Newly diagnosed patients							
total, thsd persons	1.9	1.5	1.7	1.5	1.4	1.0	0.8
per 100 000 population	19.9	15.7	17.5	16.2	15.1	10.8	8.0
Number of patients under supervision in health institutions							
total, thsd persons	10.9	11.3	12.2	12.4	11.8	11.8	11.3
per 100 000 population	115.3	119.5	129.2	130.8	124.6	123.9	119.3

8.26. Persons 18 years old and over newly acknowledged as disabled by severity level and disability cause

(persons)

	2010	2011	2012	2013	2014	2015	2016
Total							
Persons newly acknowledged as disabled	43 994	47 417	57 493	55 973	53 602	56 635	54 454
of which women	20 454	22 314	28 972	27 794	26 621	28 394	26 881
Acknowledged as disabled of:							
I group	10 115	10 237	12 232	13 213	13 176	14 991	14 276
II group	24 012	25 741	29 067	26 376	24 237	24 450	23 153
III group	9 867	11 439	16 194	16 384	16 189	17 194	17 025
Of total acknowledged as disabled:							
disabled due to common diseases	43 262	46 671	56 751	55 247	52 983	56 056	53 890
disabled due to labour injuries, occupational diseases	306	334	277	270	228	167	173
disabled since childhood	200	233	217	241	205	214	234
disabled from military personnel	207	163	228	194	168	179	147
other	19	16	20	21	18	19	10
Termless disability	25 872	28 495	37 926	36 424	35 444	38 176	37 023
Including: men aged 18 – 59 years women aged 18 – 54 years							
Persons newly acknowledged as disabled	19 276	21 011	21 890	21 955	20 576	20 960	19 950
of which women	5 961	6 511	6 909	6 853	6 212	6 212	5 905
Acknowledged as disabled of:							
I group	2 320	2 330	2 298	2 248	2 153	2 155	2 006
II group	9 511	9 730	9 289	9 147	8 139	8 039	7 498
III group	7 445	8 951	10 303	10 560	10 284	10 766	10 446
Of total acknowledged as disabled:							
disabled due to common diseases	18 707	20 393	21 337	21 383	20 090	20 510	19 493
disabled due to labour injuries, occupational diseases	274	301	241	240	208	145	156
disabled since childhood	185	221	206	227	192	206	225
disabled from military personnel	94	82	91	85	71	84	68
other	16	14	15	20	15	15	8
Termless disability	1 479	2 353	2 550	2 590	2 532	2 704	2 640

8.27. Disabled persons registered with labour, employment and social protection agencies

(end of year)

	2010	2011	2012	2013	2014	2015	2016
Number of disabled persons registered with labour, employment and social protection agencies							
total, persons	504 403	508 433	522 862	508 374	536 755	549 475	554 908
per 10 000 population	532.0	537.2	552.5	536.9	566.1	578.5	583.8
of which:							
number of disabled adults							
total, persons	478 841	482 696	496 785	483 233	509 376	520 630	525 320
per 10 000 adults	618.4	624.1	643.3	627.0	662.3	678.4	686.5
number of disabled children under 18 years old							
total, persons	25 562	25 737	26 077	25 141	27 379	28 845	29 588
per 10 000 children	147.1	148.7	149.7	142.7	153.0	158.1	159.7

8.28. Nursing homes for the elderly and disabled adults and children

(end of year)

	2010	2011	2012	2013	2014	2015	2016
Number of nursing homes	74	77	79	79	80	80	80
of which:							
for elderly and disabled adults	65	67	69	69	70	70	70
for disabled children	9	10	10	10	10	10	10
Number of places in nursing homes, thsd	17.9	18.2	18.7	18.7	19.3	19.4	19.7
of which:							
for elderly and disabled adults	16.2	16.4	16.9	16.9	17.5	17.6	17.9
for disabled children	1.7	1.8	1.8	1.8	1.8	1.8	1.8
People living in nursing homes, thsd	17.4	17.7	18.0	18.2	18.4	18.6	18.7
of which:							
for elderly and disabled adults	15.8	16.0	16.2	16.4	16.7	16.9	17.0
for disabled children	1.6	1.7	1.8	1.8	1.7	1.7	1.7

9. CULTURE, TOURISM AND RECREATION

9.1. Culture

The section contains statistical information characterizing activities of the cultural organisations and production of printed matter.

Public library is a library which provides the opportunity of using its fund and services to nationals regardless of their age, sex, nationality, language, place of residence, position, material status, confession, political opinions and other circumstances.

Club institutions comprise clubs, palaces (houses, centres) of culture, centres (houses) of folk arts (folklore), centres (houses) of crafts, cultural centres for youth, centres of national culture and other club institutions performing educational and entertaining functions through the provision of natural persons with favourable conditions to practice folk and creative arts, satisfying their demand for knowledge, self-learning, spiritual and physical development, as well as their need for interpersonal relations and recreation.

The network of **professional theatres** includes opera and ballet, drama, musical, children's and youth theatres. Data on theatres do not include folk and amateur theatres.

Indicators of **printed matter production** include the number of registered editions (publications) of books, brochures, magazines, newspapers and other periodicals, their single and annual circulation.

More detailed information is presented in the statistical book of Belstat "Culture in the Republic of Belarus".

9.1.1. Immovable heritage properties included in the State List of Historic and Cultural Values of the Republic of Belarus

(end of year)

	2010	2011	2012	2013	2014	2015	2016
Immovable heritage properties	5 257	5 278	5 379	5 379	5 373	5 373	5 352
of which sites of:							
architecture	1 649	1 661	1 763	1 763	1 759	1 759	1 809
history	1 187	1 192	1 191	1 191	1 192	1 192	1 204
arts	60	61	60	60	60	60	61
archaeology	2 346	2 349	2 350	2 350	2 347	2 347	2 263

9.1.2. Main indicators of cultural organisations

	1980	1990	2000	2010	2011	2012	2013	2014	2015	2016
Number of public libraries	6 957	6 239	5 200	3 849	3 738	3 606	3 458	3 059	2 893	2 722
number of users, thsd	5 416	4 823	4 505	3 810	3 765	3 707	3 633	3 457	3 264	3 146
Number of club institutions	6 311	6 030	4 654	3 695	3 578	3 473	3 307	3 054	2 937	2 819
Number of museums	68	111	134	158	160	162	162	157	157	156
attendance, thsd visits	4 519	4 582	3 804	4 990	5 299	5 724	5 731	6 090	6 309	6 384
Number of professional theatres	16	21	27	27	27	28	28	28	28	28
attendance, thsd visits	3 000	2 604	2 047	1 981	1 852	1 891	1 858	1 819	1 792	1 711
Number of circuses	2	2	2	2	2	2	2	2	2	2
attendance, thsd visits	1 157	1 212	615	368	602	596	680	659	634	514
Number of zoological parks	1	1	4	5	5	5	5	5	5	5
attendance, thsd visits	267	588	638	840	656	925	893	1 062	1 319	1 361
Number of concert organisations	5	12	13	16	17	18	19	19	19	19
attendance, thsd visits	4 436	4 910	1 935	1 931	1 429	1 529	1 487	1 539	1 376	1 145

9.1.3. Public libraries

	2010	2011	2012	2013	2014	2015	2016
Number of public libraries	3 849	3 738	3 606	3 458	3 059	2 893	2 722
of which in:							
urban areas	696	688	686	705	674	638	606
rural areas	3 153	3 050	2 920	2 753	2 385	2 255	2 116
Library stock, mln copies	67.0	67.7	66.5	65.8	62.5	59.9	57.8
Number of users, thsd	3 810	3 765	3 707	3 633	3 457	3 264	3 146
of which in:							
urban areas	2 560	2 537	2 511	2 487	2 405	2 320	2 256
rural areas	1 250	1 228	1 196	1 146	1 052	944	890
Annual number of books and magazines lent to readers, mln copies	70.4	69.6	69.0	67.7	64.7	61.2	58.9
of which in:							
urban areas	47.2	46.8	46.7	46.3	44.8	43.2	41.9
rural areas	23.2	22.8	22.3	21.5	19.9	18.0	17.0
Average library stock per library, thsd copies	17	18	18	19	20	21	21
Average library stock per user, copies	18	18	18	18	18	18	18
Average number of books and magazines lent per user, copies	18	18	19	19	19	19	19
of which in:							
urban areas	18	18	19	19	19	19	19
rural areas	19	19	19	19	19	19	19
Average number of users per library	990	1 007	1 028	1 051	1 130	1 128	1 156
of which in:							
urban areas	3 678	3 687	3 660	3 527	3 567	3 636	3 724
rural areas	397	403	410	416	441	419	420
Per 1000 population:							
library stock, copies	7 071	7 150	7 026	6 946	6 589	6 308	6 082
users of public libraries, persons	402	398	392	384	365	344	331

9.1.4. National Library of Belarus

	2010	2011	2012	2013	2014	2015	2016
Library stock, thsd copies	9 003.3	9 132.3	9 263.8	9 371.1	9 486.3	9 605.7	9 714.5
Number of books and magazines lent to readers, thsd copies	2 803.8	2 658.2	2 606.8	2 601.3	2 535.8	2 545.9	2 449.3

9.1.5. Club institutions

(end of year)

	2010	2011	2012	2013	2014	2015	2016
Total number of club institutions	3 695	3 578	3 473	3 307	3 054	2 937	2 819
of which in:							
urban areas	571	580	569	565	568	555	554
rural areas	3 124	2 998	2 904	2 742	2 486	2 382	2 265
Number of club groups, thsd	27.6	27.1	27.0	26.6	24.7	24.7	23.6
Participants to club groups, thsd persons	348.1	331.7	339.8	331.4	298.4	304.0	284.3

9.1.6. Museums

(end of year)

	2010	2011	2012	2013	2014	2015	2016
Number of museums	158	160	162	162	157	157	156
of which:							
historical	43	44	43	43	43	43	43
combined	86	87	91	91	94	94	93
natural science	1	–	–	–	2	2	2
arts	15	15	14	14	14	14	14
literature studies	7	7	7	7	4	4	4
specialized	6	7	7	7	–	–	–
Number of items in the main collection, thsd	3 000.4	3 061.0	3 114.7	3 169.5	3 215.2	3 268.9	3 320.3
of which:							
historical	853.9	870.4	881.1	898.0	973.9	1 000.5	1 014.9
combined	1 823.3	1 858.8	1 895.6	1 926.5	1 990.0	2 011.2	2 043.2
natural science	24.2	–	–	–	4.4	4.5	4.5
arts	68.8	74.4	78.0	80.3	83.5	86.1	88.5
literature studies	164.5	166.7	168.5	171.6	163.4	166.6	169.2
specialized	65.7	90.8	91.5	93.2	–	–	–
Annual attendance, thsd	4 989.7	5 299.4	5 724.3	5 731.0	6 089.5	6 308.8	6 384.5
of which:							
historical	1 341.6	1 440.7	1 521.0	1 543.0	1 960.1	2 184.7	2 200.1
combined	2 412.0	2 737.0	3 021.3	2 996.8	3 142.9	3 153.2	3 169.8
natural science	112.1	–	–	–	125.2	108.6	108.0
arts	627.2	464.6	536.6	494.2	498.5	499.3	538.8
literature studies	333.4	356.8	338.2	399.0	362.8	362.9	367.7
specialized	163.3	300.2	307.3	298.0	–	–	–
Attendance per 1000 population, visits	526	559	605	605	643	665	672

9.1.7. Theatres

	2010	2011	2012	2013	2014	2015	2016
Number of professional theatres (end of year)	27	27	28	28	28	28	28
of which:							
opera and ballet	1	1	1	1	1	1	1
drama and musical	18	18	19	19	19	19	19
children's and youth	8	8	8	8	8	8	8
Annual attendance, thsd visits	1 981.2	1 851.5	1 890.9	1 857.6	1 818.9	1 792.2	1 710.6
Attendance per 1000 population, visits	209	195	200	196	192	189	180

9.1.8. Circuses

	2010	2011	2012	2013	2014	2015	2016
Number of circuses (end of year)	2	2	2	2	2	2	2
Number of performances	306	408	426	463	420	439	375
Annual attendance, thsd visits	367.7	602.4	595.9	679.6	659.0	634.2	513.6
Attendance per 1000 population, visits	39	64	63	72	70	67	54

9.1.9. Zoological parks

	2010	2011	2012	2013	2014	2015	2016
Number of zoological parks (end of year)	5	5	5	5	5	5	5
Total area, hectares	26.3	23.7	23.7	23.4	23.5	23.5	23.5
Annual attendance, thsd visits	840.4	655.6	924.6	893.1	1 062.2	1 318.7	1 360.9
Attendance per 1000 population, visits	89	69	98	94	112	139	143
Annual number of organized excursions	626	545	835	604	603	761	655
Annual number of off-site exhibitions	1	11	11	16	26	30	22

9.1.10. Production of books and brochures, magazines and newspapers

	2010	2011	2012	2013	2014	2015	2016
Books and brochures							
Number of books and brochures (printed units)	11 040	11 084	11 344	11 441	11 613	10 273	9 581
of which in Belarusian	951	940	1 073	1 153	1 105	1 168	1 122
Pressrun, mln copies	43.1	34.3	33.1	31.4	31.2	21.6	23.1
of which in Belarusian	4.0	2.9	4.0	3.9	3.6	3.7	3.7
Magazines and other periodicals (including periodic compilations and bulletins)							
Number of magazines and other periodicals	885	918	897	921	936	906	870
of which in Belarusian	147	160	151	133	132	135	143
Annual circulation, mln copies	59.1	60.5	65.4	75.7	78.3	63.6	53.6
of which in Belarusian	3.2	2.9	2.7	2.4	2.1	1.9	1.6
Newspapers							
Number of newspapers (titles)	713	693	662	654	619	585	549
of which in Belarusian	185	183	187	189	186	185	181
Single circulation, mln copies	8.1	7.3	6.5	6.6	6.3	5.9	5.5
of which in Belarusian	1.2	1.3	1.2	1.2	1.2	1.1	1.1
Annual circulation, mln copies	510.3	494.9	467.3	455.0	445.4	426.5	407.5
of which in Belarusian	130.8	134.4	127.3	121.3	107.4	101.0	98.6

9.2. Tourism and recreation

The section provides statistical data on the organized tourism.

Tourist is a person who makes a tourist journey for the period from 24 hours to one year or the one who has at least one overnight stay in the country (place) of temporary stay.

Organized tourism is defined as a travel on tours sold by organisations and individual entrepreneurs engaged in tourist activities.

Collective accommodation facilities for tourists are objects providing short-term accommodation to visitors arrived for business, commercial, health improvement, recreation and other purposes. They are classified into hotels and similar accommodation facilities, and specialized accommodation facilities. Similar accommodation facilities are accommodation facilities such as hostels, tourist hostels and other accommodation facilities which consist of rooms and provide limited hotel services. Specialized accommodation facilities include sanatorium, health resort and health improvement organisations and others specialized accommodation facilities.

Sanatorium-health resort organisations are organisations providing sanatorium and health resort services that are located in health resorts or areas having curative and health improving effect. They comprise sanatoria (for adults, adults and children, children), students' sanatoria-preventoria, children's rehabilitation and health improvement centres, rehabilitation centres (departments).

Recreation organisations are organisations for adults, children, or adults and children intended for health improvement of the population. They comprise preventoria, recreation centres (complexes), educational and recreation complexes, recreation camps, sports and recreation camps, rest homes (recreation centres), boarding houses and other organisations for whom health improvement of population is one of the activities.

Occupancy rate of accommodation facilities is a statistical indicator, characterizing the use of bed-places in accommodation facility for a definite period of time, and is given as percent. It is calculated by the division of the number of bed-days (overnight stays) provided to guests into the product of the number of places in accommodation facility and the number of days in a definite period.

More detailed information on tourism is provided in the statistical book of Belstat "Tourism and tourist resources in the Republic of Belarus".

9.2.1. Main indicators of organisations engaged in tourist activities

	2010	2011	2012	2013	2014	2015	2016
Number of organisations	783	791	958	1 085	1 254	1 364	1 376
of which engaged in:							
tour operator activities	97	100	130	142	160	155	235
travel agency activities	188	225	273	387	519	764	735
tour operator and travel agency activities	498	466	555	556	575	445	406
Number of organised inbound tourists ¹⁾ , thsd persons	120.1	116.0	118.7	136.8	137.4	276.3	217.4
Number of organised outbound tourists ¹⁾ , thsd persons	414.7	319.8	492.8	708.4	740.5	738.7	495.7
Number of organised tourists and excursionists who bought travel tours within the territory of the Republic of Belarus, thsd persons	79.0 ²⁾	76.7 ²⁾	663.5	655.1	703.7	836.8	1 001.8
Cost of foreign tours paid by citizens of the Republic of Belarus, BYR bn	541.3	675.5	1 828.6	3 086.9	4 359.4	4 541.0	388.8 ³⁾
Cost of tours paid by foreign tourists, BYR bn	75.3	147.2	256.1	334.6	382.0	260.4	43.3 ³⁾
Revenue from tourist services, BYR bn	156.7	218.1	479.6	733.5	935.4	1 129.6	136.6 ³⁾

¹⁾ Here and in tables 9.2.2-9.2.4 data for 2015 include excursionists.

²⁾ Excluding excursionists.

³⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

**9.2.2. Number of organised inbound and outbound tourists
of the Republic of Belarus**
(persons)

Year	Inbound tourists			Outbound tourists		
	total	of which from		total	of which to	
		CIS countries	non-CIS countries		CIS countries	non-CIS countries
2000	60 224	12 174	48 050	1 289 034	107 464	1 181 570
2005	90 811	28 831	61 980	572 398	304 361	268 037
2010	120 073	83 432	36 641	414 735	158 177	256 558
2011	116 049	86 106	29 943	319 795	101 749	218 046
2012	118 749	96 046	22 703	492 846	157 023	335 823
2013	136 821	114 183	22 638	708 376	213 264	495 112
2014	137 444	115 644	21 800	740 514	79 862	660 652
2015	276 260	252 296	23 964	738 671	153 523	585 148
2016	217 398	179 167	38 231	495 727	117 790	377 937

**9.2.3. Number of organised inbound tourists
to the Republic of Belarus by country of permanent residence**
(persons)

	2010	2011	2012	2013	2014	2015	2016
Total tourists (excluding CIS countries)	36 641	29 943	22 703	22 638	21 800	23 964	38 231
of which from:							
Australia	132	65	124	858	843	642	815
Austria	295	250	220	182	252	241	406
China	603	364	314	682	266	992	1 579
Czech Republic	350	334	198	402	530	200	281
Estonia	595	464	738	670	566	803	1 399
Finland	770	560	358	341	715	318	435
France	808	754	749	729	568	732	779
Germany	2 245	2 191	2 071	1 931	1 704	1 635	2 506
Iraq	16	22	25	68	104	379	511
Israel	925	339	584	465	778	235	1 908
Italy	2 275	1 816	1 535	952	889	850	1 072
Japan	197	269	385	571	191	256	496
Latvia	1 409	1 550	1 107	1 031	2 348	2 337	2 967
Lebanon	225	245	117	70	301	100	258
Lithuania	4 357	3 170	1 688	2 093	2 023	1 722	5 846
Netherlands	552	327	229	402	397	272	348
Poland	4 006	2 983	2 027	3 126	1 702	5 927	7 992
Spain	582	349	366	160	142	229	489
Sweden	644	346	220	204	368	194	555
Switzerland	269	416	430	287	663	386	421
Turkey	4 707	3 596	2 768	1 988	962	597	1 075
United Kingdom of Great Britain and Northern Ireland	6 220	2 412	3 033	1 657	907	773	1 269
United States of America	683	527	1 017	1 070	732	813	947

**9.2.4. Number of organised outbound tourists
from the Republic of Belarus by country**
(persons)

	2010	2011	2012	2013	2014	2015	2016
Total tourists (excluding CIS countries)	256 558	218 046	335 823	495 112	660 652	585 148	377 937
of which to:							
Austria	418	514	888	788	1 599	2 584	1 046
Bulgaria	30 802	25 774	54 383	89 172	102 777	79 216	58 745
China	724	550	890	1 127	1 538	2 066	962
Croatia	940	635	1 103	1 294	1 900	1 468	1 115
Cyprus	2 128	2 070	2 647	3 542	8 467	7 105	7 956
Czech Republic	8 979	8 121	13 488	17 729	23 167	17 022	13 819
Egypt	50 831	30 131	46 981	52 954	94 002	85 263	41 929
Estonia	686	902	1 399	2 707	6 976	4 110	3 919
France	5 074	4 048	6 371	9 051	11 822	8 242	2 473
Germany	1 377	1 512	4 022	6 313	10 096	8 680	4 522
Greece	4 299	5 075	14 624	26 760	39 095	35 400	22 132
Hungary	1 259	692	3 587	5 498	6 977	8 489	5 624
India	889	1 256	1 905	3 166	4 090	3 058	3 822
Israel	783	660	1 358	1 142	852	1 314	1 113
Italy	5 866	5 644	8 944	13 460	19 272	18 087	10 967
Latvia	1 419	1 311	1 634	4 749	8 409	5 463	3 377
Lithuania	13 946	17 829	26 336	37 666	42 246	29 252	16 226
Montenegro	4 075	3 979	7 265	12 651	16 276	18 083	17 761
Netherlands	191	436	413	651	675	1 248	1 186
Poland	21 420	31 936	45 235	52 819	75 505	75 184	40 799
Romania	2 154	1 339	1 404	1 723	887	575	489
Slovakia	599	678	1 116	2 397	3 958	2 801	1 813
Spain	3 992	3 712	6 341	16 307	26 372	25 330	24 783
Sri Lanka	222	231	299	2 036	1 755	928	1 228
Sweden	747	392	971	1 845	5 091	6 503	5 864
Thailand	1 626	1 976	2 350	3 672	4 571	4 276	4 122
Tunisia	1 676	105	1 299	5 965	4 865	1 388	1 901
Turkey	83 427	58 231	66 932	98 988	116 002	111 840	57 735
United Arab Emirates	1 863	3 243	4 837	8 967	8 515	6 007	3 895
United Kingdom of Great Britain and Northern Ireland	575	708	890	1 414	1 056	1 345	851
Vietnam	84	128	266	660	1 346	2 556	4 856

9.2.5. Collective accommodation facilities

	2010	2011	2012	2013	2014	2015	2016
Number of collective accommodation facilities	693	865	919	945	996	1 014	1 052
of which:							
hotels and similar accommodation facilities	359	444	471	481	530	539	571
sanatorium-health resort, recreation organisations and others specialized accommodation facilities	334	421	448	464	466	475	481
Bed-places, thsd	70.2	74.7	74.9	79.0	82.3	84.0	85.7
of which in:							
hotels and similar accommodation facilities	26.7	29.0	28.5	29.9	35.4	37.0	38.6
sanatorium-health resort, recreation organisations and others specialized accommodation facilities	43.5	45.7	46.5	49.0	46.9	47.0	47.1
Number of persons accommodated, thsd persons	2 342.4	2 551.3	2 668.9	2 638.6	2 586.8	2 366.8	2 459.9
of which in:							
hotels and similar accommodation facilities	1 631.8	1 738.0	1 824.4	1 805.1	1 739.4	1 606.1	1 698.2
sanatorium-health resort, recreation organisations and others specialized accommodation facilities	710.6	813.3	844.4	833.4	847.4	760.7	761.7
Average room occupancy of hotels and similar accommodation facilities, percent	45	41	43	41	34	29	27

9.2.6. Sanatorium, health resort and recreation organisations and others specialized accommodation facilities

(end of year)

	2010	2011	2012	2013	2014	2015	2016
Number of sanatorium, health resort and recreation organisations and others specialized accommodation facilities	334	421	448	464	466	475	481
bed places, thsd	43.5	45.7	46.5	49.0	46.9	47.0	47.1
persons accommodated, thsd	710.6	813.3	844.4	833.4	847.4	760.7	761.7
Number of sanatoria	67	73	74	74	74	75	76
bed places, thsd	18.8	20.1	20.1	20.2	20.4	20.7	20.4
persons accommodated, thsd	380.3	406.4	426.5	420.2	431.1	389.7	402.0
Children's sanatoria of total number of sanatoria	9	9	9	8	7	7	7
bed places, thsd	2.6	2.5	2.7	2.2	2.1	2.0	2.0
persons accommodated, thsd	35.8	36.4	38.6	32.5	28.8	30.5	30.8
Number of children's rehabilitation and health improving centres	13	13	13	13	12	12	12
bed places, thsd	5.0	5.1	5.7	4.9	4.5	4.7	4.7
persons accommodated, thsd	76.7	74.9	75.8	71.7	65.8	67.9	72.1
Number of recreation centres, rest homes and boarding houses	89	97	100	103	97	96	101
bed places, thsd	6.7	6.1	6.2	6.2	6.2	6.1	6.1
persons accommodated, thsd	94.8	101.7	109.4	94.7	95.9	83.8	79.5
Number of others specialized accommodation facilities	165	238	261	274	283	292	292
bed places, thsd	13.0	14.4	14.5	17.7	15.8	15.5	15.9
persons accommodated, thsd	158.8	230.4	232.7	246.8	254.6	219.3	208.1

9.2.7. Number of persons accommodated in hotels and similar accommodation facilities, sanatorium, health resort and recreation organisations and others specialized accommodation facilities

(thousand persons)

	Citizens of the Republic of Belarus			Foreign citizens			Of which:					
							CIS countries			non-CIS countries		
	2014	2015	2016	2014	2015	2016	2014	2015	2016	2014	2015	2016
Total	1 614.0	1 506.3	1 456.9	972.8	860.4	1 003.0	780.2	663.8	774.5	192.6	196.6	228.5
of which:												
hotels and similar accommodation facilities	997.9	918.5	884.9	741.5	687.6	813.3	559.8	498.5	596.0	181.6	189.1	217.3
sanatorium, health resort and recreation organisations and others specialized accommodation facilities	616.1	587.8	572.0	231.3	172.8	189.7	220.3	165.3	178.5	11.0	7.6	11.2

9.2.8. Summer recreation camps

	2010	2011	2012	2013	2014	2015	2016
Number of summer recreation camps	4 951	4 983	5 185	5 571	5 967	6 058	6 027
of which:							
with day stay	3 634	3 621	3 756	4 215	4 393	4 495	4 498
with day-and-night stay	1 317	1 362	1 429	1 356	1 574	1 563	1 529
Number of children who had summer rest in recreation camps, thsd	424.1	417.2	406.2	386.8	369.6	362.0	360.3
of which:							
with day stay	229.6	223.5	219.7	218.7	211.2	209.9	209.7
with day-and-night stay	194.4	193.7	186.5	168.1	158.4	152.1	150.6

9.2.9. Physical training and sports facilities

(end of year)

	2010	2011	2012	2013	2014	2015	2016
Total facilities	26 173	26 602	23 210	23 171	22 790	23 278	23 167
of which:							
stadiums	230	232	176	177	148	144	136
arenas	45	45	42	43	51	52	52
sports facilities with artificial ice	27	30	31	34	36	35	35
shooting ranges	944	916	715	706	651	655	625
gymnasiums	5 064	5 076	4 757	4 734	4 594	4 588	4 510
swimming pools	278	285	310	312	315	332	327

9.2.10. Number of persons practicing physical training and sports

(thousand persons)

	2010	2011	2012	2013	2014	2015	2016
Total	1 585.2	1 719.3	1 763.5	1 797.8	1 915.1	1 982.1	2 157.3
of which in rural areas	360.5	401.6	392.8	390.5	373.0	384.6	384.8

9.2.11. Specialized education and sports training institutions and secondary school-colleges of Olympic reserve

	2010	2011	2012	2013	2014	2015	2016
Number of institutions							
Secondary schools-colleges of Olympic reserve	12	12	12	12	12	11	11
Schools of highest sports skills	8	8	8	8	7	6	3
Olympic training (reserve) centres	38	41	44	44	49	49	54
Specialized children and youth schools of Olympic reserve	203	199	198	214	212	212	210
Children and youth sports schools	228	227	226	189	185	185	179
Enrolment, persons							
Secondary schools-colleges of Olympic reserve	3 565	3 404	3 642	3 176	2 987	2 967	3 024
Schools of highest sports skills	927	833	805	801	657	528	295
Olympic training (reserve) centres	11 240	12 201	12 576	12 862	14 243	14 541	15 313
Specialized children and youth schools of Olympic reserve	93 835	94 442	92 237	96 960	94 646	94 583	93 466
Children and youth sports schools	80 949	81 078	80 723	63 609	63 485	64 043	62 263

10. OFFENCE

The section contains the data of the Ministry of Internal Affairs of the Republic of Belarus on criminality, including the selected types of the most dangerous and most frequently committed crimes, road traffic accidents and victims thereof. There is information on offenders, their sex, age and social status, as well as on persons in places of detention. Data on the number of convicted, their composition and distribution by main types of penalties imposed by courts are provided by the Supreme Court of the Republic of Belarus.

Criminality is a socio-legal phenomenon comprising crimes registered in a specific territory during a specified period of time and characterised by qualitative and quantitative measures.

Crime is a guiltily committed socially dangerous deed (action or inaction) which is featured by the characteristics specified in the Criminal Code and is forbidden by it under penalty.

Recorded crime is a disclosed and officially registered socially dangerous deed stipulated by the criminal legislation, details of which are placed in the single state database of offences for the reporting period.

Personal crime is a crime against the life and health, sexual immunity and sexual freedom, patterns of family relations and interests of minors, personal liberty, honour and dignity, and constitutional rights and liberties of a person and a citizen.

Juvenile delinquency comprises total crimes committed by minors 14 to 18 years of age.

Detected offenders comprise persons officially registered with internal affairs authorities against whom criminal cases have been initiated.

A **person is deemed convicted** from the day the court verdict takes legal effect up to the expiration or expungement of conviction unless the sentence was quashed in accordance with the legally established procedure.

A **crime** is deemed to be **committed by a group of persons (collective crime)** if at least two persons jointly participated in the commitment of this crime as actors (accomplices).

A **victim** is deemed a person who was inflicted physical, property or moral damage by a socially dangerous deed foreseen by the Criminal Code, and in respect to whom the body carrying out criminal procedure has passed victim verdict.

Convicted are persons against whom court verdicts of guilty were passed that entered into legal force.

Persons **convicted to confinement** serve a term in correctional institutions. Correctional institutions comprise correctional camps, juvenile correctional facilities, prison facilities, and treatment correctional facilities.

Persons convicted to confinement for the term of more than five years for committing especially grave crimes, for specially dangerous repetition of crime; convicted for whom death penalty was substituted with life sentence in terms of clemency; sentenced to life imprisonment; and also convicted transferred to prison from correctional camps for gross violation of punishment service serve their sentence in **prison facilities**.

Investigative detention facilities perform the functions of correctional institution for persons convicted to confinement, left in detention centres to perform upkeep work.

Minors convicted to confinement as well as convicted left in juvenile correctional facilities after they reach age 18 serve punishment in **juvenile correctional facilities**.

Road traffic accident resulting in human death or injury is an accident involving at least one moving motor vehicle and as a result of which people were killed or injured.

Road traffic fatalities comprise deaths due to incurred injuries occurred at the place of road traffic accident or within 30 days from the accident provided there is a documented cause and effect relationship between the death and the accident.

Road traffic injuries comprise cases of bodily injuries incurred in road traffic accidents which resulted in incapacity or hospitalisation, or outpatient treatment after the first medical aid was rendered for at least one day. Where necessary, the prescription of outpatient treatment is documented by medical certificates.

10.1. Number of recorded crimes

	1990	2000	2010	2011	2012	2013	2014	2015	2016
Total crimes recorded	75 699	135 540	140 920	132 052	102 127	96 676	93 932	96 982	92 943
of which:									
homicide or attempted homicide	612	1 197	486	404	385	410	438	423	437
intentional severe bodily injury	1 263	2 043	1 381	1 216	1 055	1 005	926	842	737
rape or attempted rape	766	530	143	119	96	140	141	145	137
theft	38 014	60 833	73 590	73 598	56 378	46 356	40 528	40 417	37 121
looting	3 138	5 668	4 170	3 252	2 367	2 459	2 171	2 116	1 891
robbery	609	1 821	565	389	289	311	289	284	225
fraud	1 051	7 251	4 596	3 901	2 617	3 364	4 074	3 768	4 823
disruptive conduct	4 447	6 547	4 728	3 643	1 748	2 153	2 880	3 956	4 066
bribery	199	832	1 323	1 322	933	1 319	782	1 112	1 254
violation of traffic regulations or operation motor vehicle	4 023	2 501	1 662	1 541	1 430	1 165	1 156	1 054	905
of which fatal	885	800	575	541	517	424	364	344	298
drug-related crimes	372	3 811	4 655	4 532	4 230	5 037	7 356	7 296	6 457
Recorded crimes per 100 000 population	743	1 358	1 485	1 394	1 079	1 021	991	1 022	978

In 2016 2.8 thsd economic crimes were detected, of which 1.7 thsd crimes were grave or especially grave.

10.2. Recorded crimes according to the sections of the special part of the Criminal Code

(percent of total)

	2010	2011	2012	2013	2014	2015	2016
Total crimes recorded	100	100	100	100	100	100	100
of which:							
against person	10.8	9.9	9.6	11.3	12.3	13.5	13.9
against property and economic regulations	65.9	68.3	67.6	62.1	58.0	56.2	55.4
against public safety and health	8.5	9.0	10.2	10.7	12.1	11.2	10.4
against public order and morals	3.9	3.4	2.2	2.8	3.9	5.1	5.9
against the State, power and administration	9.8	8.4	9.4	11.8	12.0	11.9	12.3
other	1.1	1.0	1.0	1.3	1.7	2.1	2.1

10.3. Crimes committed by selected category of offenders

	2010	2011	2012	2013	2014	2015	2016
Crimes committed							
by minors or with their accompliceship	4 777	3 886	3 220	2 577	2 654	2 878	2 356
by persons with previous conviction	42 544	36 844	30 847	29 307	27 429	26 824	25 404
collectively	10 104	8 591	6 892	5 319	5 333	6 423	6 618
under the influence of alcohol	29 168	26 906	21 691	19 869	18 345	17 610	16 584
under the influence of drugs	1 179	1 271	1 577	1 709	2 138	2 275	2 016

10.4. Composition of offenders

(persons)

	1990	2000	2010	2011	2012	2013	2014	2015	2016
Total offenders detected	42 400	68 225	74 109	66 315	52 981	49 801	49 943	53 082	51 551
of which:									
by gender:									
male	36 578	56 161	62 757	56 358	45 083	41 990	42 456	45 162	43 343
female	5 822	12 064	11 352	9 957	7 898	7 811	7 487	7 920	8 208
by age at committing crime:									
14 – 15	1 600	2 219	1 154	1 011	813	590	657	667	585
16 – 17	5 023	5 550	2 792	2 336	1 797	1 393	1 583	1 710	1 419
18 – 29	17 795	28 205	32 205	28 549	22 729	20 818	20 510	20 429	18 419
30 and over	17 982	32 251	37 958	34 419	27 642	27 000	27 193	30 276	31 128
by occupation at committing crime:									
manual workers	21 129	15 496	20 384	19 552	15 451	14 402	12 847	12 195	11 212
office workers	2 684	3 483	2 298	1 745	1 517	1 447	1 504	1 760	1 860
students of educational establishments	4 483	6 101	4 341	4 010	2 972	2 389	2 565	2 669	2 352
persons neither in employment, nor in education or training	7 622	30 670	42 778	37 197	30 117	28 618	30 056	32 992	32 234

10.5. Victims of criminal assault

(persons)

Year	Number of victims of criminal assault		Of which as a result of criminal assault			
			fatalities		damage to health inflicted	
	female	male	female	male	female	male
2010	44 733	61 624	465	1 024	363	704
2011	41 119	58 244	438	946	515	652
2012	31 379	44 208	404	791	231	379
2013	29 191	39 762	343	779	114	301
2014	27 678	37 578	331	648	171	305
2015	28 859	39 343	270	592	138	271
2016	27 439	37 691	290	541	114	208

10.6. Juvenile victims¹⁾ of criminal assault

(persons)

	2010	2011	2012	2013	2014	2015	2016
Total victims	10 650	9 017	6 485	7 287	7 730	9 256	8 817
of which:							
fatalities	77	69	70	48	45	33	43
damage to health inflicted	93	101	48	31	42	20	22

¹⁾ Aged 17 or younger.

10.7. Court convictions that entered into legal force

(persons)

	1990	2000	2010	2011	2012	2013	2014	2015	2016
Total number of convicted	29 840	57 074	61 054	54 829	40 356	38 508	40 617	43 420	44 770
of which for:									
homicide or attempted homicide	420	960	440	382	309	336	464	409	433
intentional severe bodily injury	737	1 368	1 243	1 170	886	952	862	799	781
rape or attempted rape	828	390	137	86	64	61	92	80	77
theft	9 957	22 508	18 375	17 245	14 338	11 531	10 981	11 326	12 358
looting	1 754	3 237	2 984	2 516	1 576	1 623	1 655	1 651	1 598
robbery	524	1 334	590	404	284	281	342	338	275
fraud	232	898	1 329	1 002	639	640	777	751	859
disruptive conduct	2 930	3 984	2 955	2 325	1 025	1 081	1 629	2 249	2 529
bribery	...	220	255	184	102	103	118	189	241
violation of traffic regulations or operation of motor vehicle	1 923	1 481	969	1 018	708	718	763	703	658
of which fatal	916	1 004	870	832	607	589	600	501	498
drug-related crimes	217	1 519	2 650	2 757	2 253	2 494	3 471	3 929	3 605

10.8. Convicted offenders under 30 years of age by selected types of crime (persons)

	2010	2011	2012	2013	2014	2015	2016
Convicted – total	29 356	25 962	18 784	17 168	17 777	18 426	17 754
of which for:							
theft	9 986	9 312	7 284	5 634	4 893	4 964	5 131
homicide or attempted homicide	167	123	112	117	140	117	117
intentional severe bodily injury	481	470	303	343	292	235	251
rape or attempted rape	85	55	44	34	50	40	35
drug-related crime	1 568	1 668	1 284	1 442	2 448	2 734	2 230

10.9. Composition of convicted offenders (percent of total)

	2010	2011	2012	2013	2014	2015	2016
Convicted – total	100	100	100	100	100	100	100
of which by age:							
14-17	3.4	3.6	2.7	2.5	2.3	2.5	3.0
18-24	26.1	25.3	24.3	22.1	22.6	21.1	19.0
25-29	18.6	18.4	19.6	20.0	18.9	18.8	17.6
30-49	44.9	45.3	45.8	47.7	47.8	48.7	50.0
50 and over	7.0	7.4	7.6	7.7	8.4	8.9	10.4
Of total convicted offenders:							
women	13.1	13.2	12.7	13.8	13.2	12.8	13.9
persons with previous conviction	60.1	60.8	65.7	64.9	46.4	42.4	40.5
working-age persons neither in employment, nor in education or training	44.1	43.5	44.8	44.1	47.6	52.0	53.2

10.10. Convicted offenders by main types of sentence imposed by court (percent of total)

	2010	2011	2012	2013	2014	2015	2016
Convicted – total	100	100	100	100	100	100	100
of which by type of sentence:							
confinement	24.9	21.6	21.5	23.2	26.9	31.3	30.7
restraint	20.3	19.0	16.5	16.0	17.7	18.7	18.3
suspended sentence	3.8	5.4	6.4	6.5	6.9	4.5	4.4
correctional tasks	10.9	8.8	9.0	7.4	7.0	5.3	4.6
community service	7.7	8.1	7.3	7.8	8.5	9.7	9.9
probation	2.0	3.2	3.3	2.9	2.4	1.9	3.2
fine	11.4	9.3	9.3	11.9	11.4	11.2	11.6
other punishment	19.0	24.6	26.7	24.3	19.2	17.4	17.3

10.11. Number of persons held in detention places

(end of year; persons)

	2010	2011	2012	2013	2014	2015	2016
Persons held in detention places – total	39 627	36 652	28 841	28 471	29 776	33 329	35 169
of which in:							
adult correctional facilities	31 833	29 983	23 059	21 855	22 859	25 657	27 959
by sex:							
female	2 988	2 670	1 940	1 986	2 232	2 611	2 848
male	28 845	27 313	21 119	19 869	20 627	23 046	25 111
of which by age:							
18 – 19	956	880	781	436	758	599	837
20 – 39	22 342	20 787	15 469	14 995	15 109	17 106	18 317
40 – 49	5 769	5 457	4 297	4 031	4 397	4 954	5 540
50 and over	2 766	2 859	2 512	2 393	2 595	2 998	3 265
juvenile correctional facilities	429	385	238	157	170	231	279
of which by age:							
14 to 18 inclusive	174	117	74	76	84	113	109
18 and over	255	268	164	81	86	118	170
prisons	738	674	628	600	589	555	549
pre-trial detention	6 627	5 610	4 916	5 859	6 158	6 886	6 382
of which minors	119	82	71	79	118	119	81
Convicted to confinement							
first time	13 447	13 256	10 334	9 596	10 123	11 915	13 388
two times	6 662	5 560	4 027	2 964	2 650	2 999	3 157
three or more times	12 891	12 226	9 564	10 052	10 845	11 529	12 242

10.12. Road traffic accidents and victims

	2010	2011	2012	2013	2014	2015	2016
Total							
Recorded road traffic accidents resulting in human death or injury – total, cases	6 363	5 897	5 187	4 730	4 550	4 151	3 654
of which with children involved	543	580	456	437	429	361	351
Total number of persons killed in road traffic accidents	1 190	1 200	1 039	894	757	664	588
of which children	35	36	28	20	30	12	18
Total number of persons injured in road traffic accidents	6 832	6 334	5 569	5 033	4 854	4 424	3 923
of which children	533	592	463	442	434	372	333
Caused by driver under the influence of alcohol							
Recorded road traffic accidents resulting in human death or injury – total, cases	893	894	702	577	529	497	380
Total number of persons killed in road traffic accidents	206	226	181	135	102	124	84
Total number of persons injured in road traffic accidents	1 049	1 053	782	688	622	590	434

11. NATIONAL WEALTH

National wealth is accumulated non-financial and financial assets less financial liabilities that are disposed by the country at the moment.

Fixed assets is a part of the national wealth; produced tangible assets which are used repeatedly or permanently for a long time (at least 1 year) in production. The value of fixed assets includes revaluation. Changes in their volume are given in constant prices.

Original cost of fixed assets is the cost of fixed assets at which the assets are taken onto accounting as fixed assets, including costs directly related to the creation, acquisition, delivery, installation, assembly of fixed assets and making them suitable for use.

Residual cost of fixed assets is the original cost of fixed assets net of accumulated depreciation.

Replacement rate of fixed assets is the ratio of the value of fixed assets commissioned within the reference year, to the value of fixed assets at the end of year at constant prices.

Retirement (liquidation) rate of fixed assets is the ratio of the value of fixed assets retired (liquidated) within the reference year to the value of fixed assets at the beginning of the reference year at constant prices.

Depreciation (wear) of fixed assets is the process of transferring the value of fixed assets to the value of goods produced with their use during their useful life.

Depreciation (wear) rate of fixed assets is the ratio of depreciation accumulated to the certain date of available fixed assets (the difference between its original and residual value) to the original value of the same fixed assets on the same date, as percent.

Tangible circulating assets cover the value of productive stocks, work in progress, finished products and goods, state stockpiles. What makes the tangible circulating assets particular, is that they, participating in one production cycle, change their material form, fully transferring their value to the value of goods and services produced thereof.

Commissioning of the fixed assets is the cost of completed construction and taken into operation construction objects in the established order; machinery, equipment and motor vehicles; and other types of new fixed assets.

11.1. Selected components of national wealth

(excluding the value of land, mineral wealth, forests and financial assets; beginning of year)

Year	Total	Of which			For reference: household property ³⁾
		fixed assets, including construction in progress ¹⁾		tangible circulating assets ²⁾	
		total	fixed assets		
BYR trillion					
2001	93.3	88.8	86.6	4.5	1.8
2002	126.5	119.2	116.1	7.3	4.0
2003	167.3	156.9	152.6	10.4	7.0
2004	212.8	198.4	192.5	14.4	11.2
2005	261.5	243.5	235.3	18.0	15.9
2006	276.0	253.0	243.4	23.0	23.7
2007	340.7	310.1	297.4	30.6	33.1
2008	396.2	358.1	341.9	38.1	44.6
2009	458.9	405.5	383.1	53.4	60.4
2010	517.2	461.6	433.2	55.6	76.1

Continued

Year	Total	Of which			For reference: household property ³⁾
		fixed assets including construction in progress ¹⁾		tangible circulating assets ²⁾	
		total	fixed assets		
2011	630.7	560.6	521.7	70.1	96.5
2012	1 258.8	1 134.4	1 044.7	124.4	130.6
2013	1 732.8	1 549.8	1 435.5	183.0	194.5
2014	2 187.0	1 958.6	1 790.5	228.4	279.0
2015	2 558.7	2 288.3	2 111.0	270.4	362.0
2016 ⁴⁾	3 050.1	2 754.1	2 425.1	296.0	436.1
2017 ⁵⁾	345.0	312.8	269.8	32.2	50.5
Percent of total					
2001	100	95.2	92.8	4.8	x
2002	100	94.2	91.8	5.8	x
2003	100	93.8	91.2	6.2	x
2004	100	93.2	90.5	6.8	x
2005	100	93.1	90.0	6.9	x
2006	100	91.7	88.2	8.3	x
2007	100	91.0	87.3	9.0	x
2008	100	90.4	86.3	9.6	x
2009	100	88.4	83.5	11.6	x
2010	100	89.2	83.8	10.8	x
2011	100	88.9	82.7	11.1	x
2012	100	90.1	83.0	9.9	x
2013	100	89.4	82.8	10.6	x
2014	100	89.6	81.9	10.4	x
2015	100	89.4	82.5	10.6	x
2016	100	90.3	79.5	9.7	x
2017	100	90.7	78.2	9.3	x

¹⁾ At the original value after revaluation.

²⁾ At the prices recorded in accounting reports.

³⁾ Household property (TV-sets, refrigerators and other durables) is not included in the national wealth and is shown for reference only according to SNA 2008 (at full value, at acquisition prices).

⁴⁾ Data are provided in compliance with the main provisions of SNA 2008.

⁵⁾ BYN billion (in terms of the new denomination (1 BYN = 10 000 BYR)).

11.2. Fixed assets by economic activity at the beginning of 2017

	Original cost of fixed assets	Share of fixed assets, percent of total	Volume index of fixed assets (at constant prices; percent of previous year)
BYN trillion			
Fixed assets	269 810.5	100	102.4
of which:			
production sector	139 744.4	51.8	101.9
agriculture, forestry and fishing	31 159.3	11.6	101.0
mining and quarrying	4 076.3	1.5	102.2
manufacturing	64 915.3	24.0	102.3
electricity, gas, steam, hot water and air conditioning supply	26 363.2	9.8	102.4
water supply; waste management and remediation activities	5 369.4	2.0	101.2
construction	7 860.9	2.9	101.4
services sector	130 066.1	48.2	102.9
wholesale and retail trade; repair of transport vehicles and motorcycles	11 065.3	4.1	102.0
transportation, storage, postal and courier activities	42 361.8	15.7	101.7
accommodation and food service activities	2 329.4	0.8	103.6
information and communication	6 964.1	2.6	103.8
financial and insurance activities	3 273.1	1.2	102.1
real estate activities	31 361.4	11.6	105.3
professional, scientific and technical activities	3 196.5	1.2	105.5
administrative and support service activities	2 079.7	0.8	100.6
public administration	5 980.9	2.2	101.5
education	8 386.3	3.1	102.5
human health and social work activities	7 202.8	2.7	103.0
arts, sports, entertainment and recreation	4 814.2	1.8	102.5
other service activities	1 050.6	0.4	101.1

11.3. Fixed assets by ownership type

(at the original value; beginning of year)

	2011	2012	2013	2014	2015	2016	2017
BYR trillion							
Total fixed assets	521.7	1 044.7	1 435.5	1 790.5	2 111.0	2 425.1	269.8 ¹⁾
of which by ownership type:							
state	283.3	569.8	754.7	907.6	991.7	1 096.9	122.6
private	230.5	436.8	634.5	820.0	1 038.0	1 222.8	134.8
with state share	127.2	241.3	360.3	443.2	505.8	581.2	64.0
foreign	7.9	38.1	46.3	62.9	81.3	105.4	12.4
Percent of total							
Total fixed assets	100	100	100	100	100	100	100
of which by ownership type:							
state	54.3	54.5	52.6	50.7	47.0	45.2	45.5
private	44.2	41.8	44.2	45.8	49.2	50.4	49.9
with state share	24.4	23.1	25.1	24.8	24.0	24.0	23.7
foreign	1.5	3.7	3.2	3.5	3.8	4.4	4.6

¹⁾ BYN billion (in terms of the new denomination (1 BYN = 10 000 BYR)).

11.4. Replacement and retirement rates of fixed assets

	2010	2011	2012	2013	2014	2015	2016
Replacement rate (commissioning of fixed assets as percent of closing fixed assets) ¹⁾	5.0	5.3	5.6	5.7	6.3	5.7	5.2
Retirement rate (fixed assets liquidated as percent of opening fixed assets) ¹⁾	1.1	1.3	1.2	0.9	0.7	0.8	0.8
Depreciation (wear) rate of fixed assets, including livestock (end of year; percent)	42.1	39.3	38.8	38.6	37.5	36.7	36.6

¹⁾ Replacement and retirement rates are calculated on the basis of data at constant prices.

11.5. Replacement and retirement rates of fixed assets by economic activity in 2016

(at constant prices; percent of available fixed assets at the end of year)

	Replacement rates (commissioning of fixed assets as percent of closing fixed assets)	Retirement rates (fixed assets liquidated as percent of opening fixed assets)	Depreciation (wear) of fixed assets, including livestock (end of year; percent)
Total fixed assets	5.2	0.8	36.6
of which:			
production sector	4.4	0.6	39.9
agriculture, forestry and fishing	4.7	1.1	38.5
mining and quarrying	5.2	0.4	53.2
manufacturing	4.7	0.5	38.4
electricity, gas, steam, hot water and air conditioning supply	3.6	0.3	41.1
water supply; waste management and remediation activities	4.4	0.3	41.1
construction	3.3	1.1	47.1
services sector	5.9	1.1	33.0
wholesale and retail trade; repair of transport vehicles and motorcycles	5.3	0.7	29.8
transportation, storage, postal and courier activities	4.0	0.4	48.1
accommodation and food service activities	10.1	0.4	18.8
information and communication	6.9	3.0	50.4
financial and insurance activities	6.7	1.1	29.5
real estate activities	11.1	2.2	8.8
professional, scientific and technical activities	10.5	0.5	29.8
administrative and support service activities	5.0	0.9	36.2
public administration	2.8	0.5	39.1
education	2.7	1.3	36.9
human health and social work activities	3.2	0.6	37.6
arts, sports, entertainment and recreation	3.8	0.7	27.5
other service activities	3.7	0.8	36.1

11.6. Indicators of fixed assets balance in 2016

(BYN million)

	Original value	Residual value
Opening fixed assets	242 509.0	153 605.8
Fixed assets acquired within the reporting year – total	43 661.0	36 095.1
of which:		
new fixed assets commissioned	16 074.2	16 074.2
other acquisition	27 586.8	20 020.9
Fixed assets retired within the reporting year – total	16 359.5	18 607.9
of which:		
fixed assets liquidated	2 239.0	880.0
other retirement	14 120.5	8 331.1
depreciation (wear) of fixed assets	x	9 396.8
Closing fixed assets	269 810.5	171 093.0

11.7. Structure of fixed assets of organisations by economic activity in 2016¹⁾

(end of year; percent of original cost of fixed assets)

	Buildings and structures	Transmission facilities	Fixed assets in use	Of which	
				machinery and equipment	motor vehicles
Total	51.4	9.9	36.6	31.7	4.9
agriculture, forestry and fishing	65.8	1.1	25.4	23.1	2.3
industry	35.9	16.1	47.2	45.3	1.9
mining and quarrying	57.0	6.6	35.9	33.4	2.5
manufacturing	38.2	4.1	56.8	54.6	2.2
electricity, gas, steam, hot water and air conditioning supply	26.5	40.9	32.1	31.0	1.1
water supply; waste management and remediation activities	40.9	42.3	16.2	13.3	2.9
construction	74.5	1.2	22.5	18.6	3.9
wholesale and retail trade; repair of transport vehicles and motorcycles	69.8	4.1	23.8	19.3	4.5
transportation, storage, postal and courier activities	71.3	3.6	24.5	10.2	14.3
accommodation and food service activities	86.0	0.9	9.8	8.9	0.9
information and communication	21.2	30.5	47.7	46.7	1.0
financial and insurance activities	62.6	2.1	30.4	27.4	3.0
real estate activities	86.1	3.7	8.5	7.3	1.2
professional, scientific and technical activities	28.9	1.5	68.6	27.2	41.4
administrative and support service activities	63.7	11.0	7.4	5.4	2.0
education	78.7	0.5	17.9	11.3	6.6
human health and social work activities	76.6	3.7	17.5	13.6	3.9
arts, sports, entertainment and recreation	74.0	1.4	18.8	16.4	2.4
other service activities	76.6	1.7	18.0	13.3	4.7

¹⁾ Excluding micro and non-affiliated small entities.

11.8. Commissioning of fixed assets

Year	BYR billion	Percent of previous year (at constant prices)	Year	BYR billion	Percent of previous year (at constant prices)
1985	6	92.0	2009	39 549	111.2
1990	8 ¹⁾	108.0	2010	46 856	107.4
1995	15 194 ¹⁾	79.0	2011	75 811	107.1
2000	1 770	96.1	2012	136 613	101.7
2005	12 601 ¹⁾	112.9	2013	159 807	94.2
2006	18 332	133.1	2014	206 420	113.0
2007	23 623	117.1	2015	188 137	80.5
2008	31 946	116.9	2016 ²⁾	17 981	87.4

¹⁾ Excluding revaluation.

²⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

12. SYSTEM OF NATIONAL ACCOUNTS

The System of National Accounts (SNA) is a system of interrelated indicators used for description and analysis of macroeconomic processes.

The key indicator of the system is the **Gross Domestic Product (GDP)** – the value of goods and services produced in all kinds of economic activity of the country and intended for final consumption, accumulation and net exports.

GDP can be calculated in three ways: from the production side, from the use side, and through sources of income.

GDP from the production side is calculated as the sum of values added of economic activities and net taxes on products.

GDP from the use side represents the total final consumption expenditure of households, government and non-profit institutions serving households (NPISHs), gross capital formation and net exports of goods and services.

The method of constructing GDP through sources of income is not basic because reflects distributive transactions directly related to the production of goods and services (compensation of employees, taxes on production and imports less subsidies) the balancing item of which is gross operating surplus and gross mixed income.

This method is only used to analyse the value structure of GDP, but not to determine its nominal volume or changes.

Goods and services account characterizes total resources of goods and services in the economy as a whole as well as uses thereof.

The resource side of the account records output of goods and services, imports of goods and services, taxes on products less subsidies.

The use side express intermediate consumption, final consumption expenditure, gross fixed capital formation, changes in inventories and exports of goods and services.

There is no balancing item in this account. Its resource side is equal to use side.

The Production account records transactions directly referred to the production of goods and services.

The resource side records output of goods and services, and taxes on products less subsidies for products.

The use side reflects intermediate consumption of goods and services.

The balancing item is the gross value added.

At the level of the economy as a whole the **GDP** is a balancing item of the production account.

Output is the total value of goods and services that are result of economic activity of residents in the reference period.

Intermediate consumption is the value of goods and services consumed in the process of production over the reference period.

Gross value added is the value of output less intermediate consumption, calculated by economic activities. The term "Gross" means that the indicator includes the value of fixed capital consumed in the process of production.

The **production sector** comprises the following economic activities: agriculture, forestry and fishing; Mining and quarrying; manufacturing; electricity, gas, steam, hot water and air conditioning supply; water supply; waste management and remediation activities; construction.

The **services sector** covers the services of wholesale and retail trade; repair of transport vehicles and motorcycles; transportation, storage, postal and courier activities; accommodation and food service activities; information and communication; financial and insurance activities; real estate activities; professional, scientific and technical activities; administrative and support service activities; public administration; education; human health and social work activities; arts, sports, entertainment and recreation; other service activities.

Net taxes on production and imports include taxes on products and other taxes on production. The term "Net" means that taxes are shown excluding the related subsidies.

Taxes on products cover taxes collected in proportion to the quantity or value of goods and services produced and sold or imported by resident units.

Subsidies are current unrequited payments from the budget to entities provided those entities are really producing particular goods or services.

Other taxes on production are taxes related to the use of production factors (land, assets, labour force) as well as the state duty for special permission (licence) for selected economic activities or other compulsory payments required to carry out resident's economic activity.

Generation of income account reflects distributive transactions directly linked to the production process.

The resource side of the generation of income account records the gross value added (at the level of the economy as a whole records the GDP).

The use side reflects expenditures of producers out of the gross value added: compensation of employees, taxes on production and imports less subsidies.

The balancing item of the account is gross operating surplus. For entities established by households where household members can provide unpaid labour input, the balancing item contains the element of labour compensation

that cannot be separated from the income of the owner. For such entities the balancing item is called gross mixed income.

Compensation of employees is defined as compensation of employees and contributions in state social insurance. Compensation of employees is recorded on a gross basis, e. i. before tax and other payments in accordance with the legislation of the Republic of Belarus, reflects labour remuneration of all the employees of resident entities irrespective of whether these employees are residents or non-residents.

Gross operating surplus is the part of the gross value added which remains with producers after deducting outlays related to the compensation of employees and taxes on production and imports.

Allocation of primary income account shows how primary income obtained from the production activity or property is distributed among institutional units or economy sectors and the rest of the world. It is not directly linked to the production process.

The resource side of the account records gross operating surplus and gross mixed income, compensation of employees, taxes on production and imports less subsidies for production and imports, and property income receivable.

The use side of the account reflects property income payable.

The balancing item of the account is the **balance of primary income**.

At the level of the economy as a whole, resources of this account consist of GDP and property income receivable from the rest of the world. The use side reflects only property income payable to the rest of the world. The balancing item is the balance of primary income for the economy as a whole is called **gross national income**.

Property income is income receivable by institutional units from putting the financial assets and non-financial non-produced assets at the disposal of other institutional units (income from property leasing, selling of licenses, use of natural resources, acquired goodwill).

Gross National Income is the sum of primary income receivable by residents including the balance of primary income receivable from the rest of the world. GNI is equal to GDP plus primary income receivable from other countries and less primary income payable to other countries.

The secondary distribution of income account reflects the income distribution and shows how the balance of primary income of an institutional unit or sector transforms into disposable income through current transfers, other than social transfers in kind, receivable and payable.

The resource side shows the gross national income and current transfers receivable from the rest of the world.

The use side shows the transfers payable to the rest of the world.

The balancing item of the account is the **gross disposable income** which is intended for final consumption and accumulation.

A **transfer** is defined as a transaction in which one institutional unit provides a good, a service or an asset to another unit without receiving from the latter any good, a service or an asset in return as counterpart. There are current and capital transfers. They may be either in cash or in kind.

Current transfers include the following major types: taxes on income, profit, property and other revenues from taxes; state social insurance contributions, social insurance benefits, and other current transfers.

Gross disposable income is defined as income left at the disposal of resident institutional units for final consumption and gross saving. It is equal to the sum of gross national income and current transfers receivable less income payable as current transfers.

Use of gross disposable income account shows how sectors of households, general government and non-profit institutions serving households distribute their disposable income between final consumption expenditure and gross saving.

Gross disposable income is brought forward from the secondary distribution of income account to the resource side of the given account.

The use side shows final consumption expenditure.

The balancing item of the account is gross saving. It represents that part of gross disposable income that is not spent on final consumption of goods and services.

Gross saving may have a positive or a negative value depending on whether disposable income exceeds final consumption expenditure or vice versa.

Final consumption expenditure consists of household final consumption expenditure, general government final consumption expenditure on individual goods and services and collective services, and also final consumption expenditure of non-profit institutions serving households. Such grouping shows which sector pays for final consumption.

Household final consumption expenditure comprises household expenditure on consumption goods and services to meet personal needs. Household final consumption expenditure consists of expenditure on (consumption) goods and services, final consumption of goods received as income in kind (except social transfers in kind), expenditure on consumption of goods and services produced by households for own final consumption.

General government final consumption expenditure on individual goods and services consists of expenditure incurred by general government on consumption goods and services intended for individual consumption and financed from the budget.

General government final consumption expenditure on collective services consist on expenditure incurred by general government on services provided by entities which are compensated from the budget that meet the needs not of individual households, but of the society as a whole or of selected population groups (defence, public administration, science, roads).

Final consumption expenditure of non-profit institutions serving households is expenditure incurred by public institutions on consumption goods and services to be provided to households free of charge, including the services provided by these institutions to their employees in the field of education, healthcare, and culture.

Gross fixed capital formation is defined as resident units' investment in fixed assets with the purpose to create new income in future by using those in production.

Changes in inventories is the difference between opening stocks and closing stocks valued at average market prices of the period in question in order to eliminate price effects. Includes changes in productive stocks, work-in-progress, finished products and goods and state material reserves.

The capital account reflects the value of non-financial assets acquired or disposed of by resident institutional units as a result of transactions and shows changes in the net capital (acquisition less disposal) through saving and capital transfers.

The main source of financing of capital transactions is gross saving, which is brought forward from the use of gross disposable income account. Other sources of funding these transactions are capital transfers receivable less capital transfers payable.

The balancing item of the account is net lending (+) or net borrowing (-).

Capital transfers are transactions where one institutional unit transfers assets (in cash or in kind) to another unit on a free of charge basis, generally for investment purposes. Capital transfers are normally nonrecurrent and large-scale in value transactions related to the acquisition or disposal of assets by the parties to the transaction. They include taxes on capital, investment subsidies, and other capital transfers.

Net lending (+) or net borrowing (-) is the difference between the net capital as a result of saving and capital transfers and net acquisition of non-financial assets (acquisition of non-financial assets less disposal, less consumption of fixed capital). At the level of the total economy, net lending or net borrowing show the value of resources payable to the rest of the world or receivable from the rest of the world

Net exports of goods and services are defined as the difference between the values of exports and imports of goods and services and include the turnover of the trade of Belarus with foreign countries, including the CIS countries.

In the System of National Accounts economic transactions are based on accrual at current market prices.

Market price (purchaser's price) is the amount paid by the purchaser for the delivery of a unit of a good or service. It includes any trade and transport charges and taxes on products (except non-deductable value-added tax) less subsidies on products.

In order to eliminate the effects of different taxes and subsidies rates in different economic activities on the structure of production and generation of income, sector-focused indicators are shown at basic prices.

Basic price is the price receivable by the producer for a unit of a good or service less any taxes on products, and plus subsidies on products (except subsidies on imports).

In the SNA methodology, the intermediate consumption and changes in inventories are estimated excluding holding gains (losses), which are defined as the value of products receivable by the asset owner as a result of price changes due to inflation. Under the conditions of inflation holding gains (losses) can be rather substantial.

Revaluation at constant prices is made both for GDP and from the use side. Prices of the previous year are used as constant prices. The indicators of produced GDP are revaluated at constant prices with the double deflation method where the gross value added at constant prices is the difference between the value of output and the value of intermediate consumption at constant prices.

Output and intermediate consumption are revaluated at constant prices with two methods:

- deflating of data at current prices for the accounting year for a specific economic activity with corresponding price indices;
- extrapolating of data at current prices for the base year for a specific economic activity with volume indices or physical indicators adequately reflecting trends in this economic activity.

GDP deflator index is the price index of all final goods and services the value of which is included in the GDP of the country. It is a ratio of the nominal GDP at market prices of the current year to the real GDP at the prices of the base year.

Statistical discrepancy between the gross domestic product produced and gross domestic product consumed shows the difference between GDP values calculated with different methods: as a sum of gross values added of economic activities and as a sum of final consumption expenditure, gross capital formation and net exports.

Data are compiled in accordance with the main provisions of the System of National Accounts 2008 (SNA 2008).

The national accounts data for 2016 are provisional.

More detailed information on the System of National Accounts is presented in the statistical book of Belstat "National Accounts of the Republic of Belarus".

12.1. Volume and dynamics of Gross Domestic Product

	2010	2011	2012	2013	2014	2015	2016
GDP (at current prices), BYR bn	170 465.8	307 245.0	547 616.7	670 688.5	805 792.7	899 098.1	94 321.4 ¹⁾
of which:							
production sector	75 488.6	135 467.2	243 215.3	286 469.8	343 929.3	350 428.1	35 868.8
services sector	74 108.3	135 581.8	237 078.2	304 638.7	367 862.2	429 244.7	45 574.4
net taxes on products	20 868.9	36 196.0	67 323.2	79 580.0	94 001.2	119 425.3	12 878.2
GDP per capita, BYR thsd	17 961.6	32 433.2	57 860.1	70 852.4	85 048.5	94 745.5	9 927.0 ²⁾
GDP (at constant prices), percent of previous year	107.7	105.5	101.7	101.0	101.7	96.2	97.4
GDP deflator index, percent of previous year	111.1	170.8	175.2	121.3	118.1	116.0	107.8

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

²⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

12.2. Goods and services account

(at current prices; BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
Resources							
Output at basic prices	354 782.4	676 363.6	1 176 483.4	1 343 722.4	1 535 132.3	1 682 952.1	180 349.8
Imports of goods and services	110 027.3	244 287.1	406 925.0	412 355.3	448 910.5	520 614.3	59 193.2
Taxes on products	28 113.7	49 329.1	85 981.8	102 148.5	118 811.2	145 283.1	15 499.5
Subsidies on products (-)	7 244.8	13 133.1	18 658.6	22 568.5	24 810.0	25 857.8	2 621.3
Total	485 678.6	956 846.7	1 650 731.6	1 835 657.7	2 078 044.0	2 322 991.7	252 421.2
Uses							
Intermediate consumption	205 185.5	405 314.6	696 189.9	752 613.9	823 340.8	903 279.3	98 906.6
Final consumption expenditure	122 166.8	190 964.7	337 432.2	433 842.7	536 508.5	609 580.5	66 652.5
Gross capital formation	69 305.2	114 349.2	192 182.1	260 213.9	280 746.5	261 050.4	23 819.5
Exports of goods and services	87 573.2	241 080.9	431 395.5	391 236.6	442 710.6	521 573.7	59 105.4
Statistical discrepancy	1 447.9	5 137.3	-6 468.1	-2 249.4	-5 262.4	27 507.8	3 937.2
Total	485 678.6	956 846.7	1 650 731.6	1 835 657.7	2 078 044.0	2 322 991.7	252 421.2

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

12.3. Production account

(at current prices; BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
Resources							
Output at basic prices	354 782.4	676 363.6	1 176 483.4	1 343 722.4	1 535 132.3	1 682 952.1	180 349.8
Taxes on products	28 113.7	49 329.1	85 981.8	102 148.5	118 811.2	145 283.1	15 499.5
Subsidies on products (-)	7 244.8	13 133.1	18 658.6	22 568.5	24 810.0	25 857.8	2 621.3
Total	375 651.3	712 559.6	1 243 806.6	1 423 302.4	1 629 133.5	1 802 377.4	193 228.0
Uses							
Intermediate consumption	205 185.5	405 314.6	696 189.9	752 613.9	823 340.8	903 279.3	98 906.6
GDP	170 465.8	307 245.0	547 616.7	670 688.5	805 792.7	899 098.1	94 321.4
Total	375 651.3	712 559.6	1 243 806.6	1 423 302.4	1 629 133.5	1 802 377.4	193 228.0

12.4. Generation of income account

(at current prices; BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
Resources							
GDP	170 465.8	307 245.0	547 616.7	670 688.5	805 792.7	899 098.1	94 321.4
Total	170 465.8	307 245.0	547 616.7	670 688.5	805 792.7	899 098.1	94 321.4
Uses							
Compensation of employees	81 542.7	125 436.6	237 726.0	339 059.9	397 817.4	429 285.0	44 672.1
Taxes on production and imports	31 212.9	52 366.7	93 604.9	113 118.1	134 241.5	165 367.7	17 895.1
of which:							
on products	28 113.7	49 329.1	85 981.8	102 148.5	118 811.2	145 283.1	15 499.5
other taxes on production	3 099.2	3 037.6	7 623.1	10 969.6	15 430.3	20 084.6	2 395.6
Subsidies on production and imports (-)	7 244.8	13 133.1	18 658.6	22 568.5	24 810.0	36 204.3	3 532.8
of which:							
on products	7 244.8	13 133.1	18 658.6	22 568.5	24 810.0	25 857.8	2 621.3
other subsidies on production	—	—	—	—	—	10 346.5	911.5
Gross operating surplus and gross mixed income	64 955.0	142 574.8	234 944.4	241 079.0	298 543.8	340 649.7	35 287.0
Total	170 465.8	307 245.0	547 616.7	670 688.5	805 792.7	899 098.1	94 321.4

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

12.5. Allocation of primary income account

(at current prices; BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
Resources							
Gross operating surplus and gross mixed income	64 955.0	142 574.8	234 944.4	241 079.0	298 543.8	340 649.7	35 287.0
Compensation of employees	82 559.4	128 488.5	242 570.8	344 365.7	404 566.5	435 228.0	45 435.0
of which:							
balance of compensation receivable from the rest of the world and compensation payable to non-residents in Belarus	1 016.7	3 051.9	4 844.8	5 305.8	6 749.1	5 943.0	762.9
Taxes on production and imports	31 212.9	52 366.7	93 604.9	113 118.1	134 241.5	165 367.7	17 895.1
Subsidies on production and imports (-)	7 244.8	13 133.1	18 658.6	22 568.5	24 810.0	36 204.3	3 532.8
Property income receivable from the rest of the world	411.0	964.0	2 712.5	2 111.8	1 945.6	2 952.9	383.5
Total	171 893.5	311 260.9	555 174.0	678 106.1	814 487.4	907 884.0	95 467.8
Uses							
Property income payable to the rest of the world	4 890.6	7 411.1	19 815.7	30 969.5	32 868.0	47 001.3	5 681.2
Gross national income	167 002.9	303 849.8	535 358.3	647 136.6	781 619.4	860 992.7	89 786.6
Total	171 893.5	311 260.9	555 174.0	678 106.1	814 487.4	907 884.0	95 467.8

12.6. Secondary distribution of income account

(at current prices; BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
Resources							
Gross national income	167 002.9	303 849.8	535 358.3	647 136.6	781 619.4	860 992.7	89 786.6
Current transfers receivable from the rest of the world	2 839.0	9 395.5	16 525.2	18 591.4	19 492.6	19 086.3	2 943.8
Total	169 841.9	313 245.3	551 883.5	665 728.0	801 112.0	880 079.0	92 730.4
Uses							
Current transfers payable to the rest of the world	1 928.2	24 140.9	43 368.5	41 032.8	43 051.9	14 225.1	1 835.4
Gross disposable income	167 913.7	289 104.4	508 515.0	624 695.2	758 060.1	865 853.9	90 895.0
Total	169 841.9	313 245.3	551 883.5	665 728.0	801 112.0	880 079.0	92 730.4

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

12.7. Use of gross disposable income account

(at current prices; BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
Resources							
Gross disposable income	167 913.7	289 104.4	508 515.0	624 695.2	758 060.1	865 853.9	90 895.0
Total	167 913.7	289 104.4	508 515.0	624 695.2	758 060.1	865 853.9	90 895.0
Uses							
Final consumption expenditure	122 166.8	190 964.7	337 432.2	433 842.7	536 508.5	609 580.5	66 652.5
of which:							
households	93 749.1	147 953.6	259 992.5	339 704.1	420 821.9	470 058.7	50 953.3
general government	27 311.0	41 319.4	74 293.5	90 072.2	110 830.9	134 161.3	15 138.3
non-profit institutions serving households	1 106.7	1 691.7	3 146.2	4 066.4	4 855.7	5 360.5	560.9
Gross saving	45 746.9	98 139.7	171 082.8	190 852.5	221 551.6	256 273.4	24 242.5
Total	167 913.7	289 104.4	508 515.0	624 695.2	758 060.1	865 853.9	90 895.0

12.8. Capital account

(at current prices; BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
Changes in liabilities and net worth							
Gross saving	45 746.9	98 139.7	171 082.8	190 852.5	221 551.6	256 273.4	24 242.5
Capital transfers receivable from the rest of the world	702.5	32.3	21.0	37.7	47.7	53.1	8.8
Capital transfers payable to the rest of the world (-)	274.6	2.2	2.6	0.9	1.0	8.3	0.2
Total	46 174.8	98 169.8	171 101.2	190 889.3	221 598.3	256 318.2	24 251.1
Changes in assets							
Gross fixed capital formation	66 186.9	115 788.0	182 992.2	249 407.9	267 719.5	257 630.4	22 584.8
Changes in inventories	3 118.3	-1 438.8	9 189.9	10 806.0	13 027.0	3 420.0	1 234.7
Net lending (+), net borrowing (-), and statistical discrepancy	-23 130.4	-16 179.4	-21 080.9	-69 324.6	-59 148.2	-4 732.2	431.6
Total	46 174.8	98 169.8	171 101.2	190 889.3	221 598.3	256 318.2	24 251.1

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

12.9. Production account by economic activity in 2010

(at current prices; BYR billion)

	Resources	Uses	
	output at basic prices	intermediate consumption	gross value added
Production sector	244 097.5	168 608.9	75 488.6
agriculture, forestry and fishing	38 030.1	22 872.4	15 157.7
mining and quarrying	1 100.6	623.1	477.5
manufacturing	149 247.7	110 875.0	38 372.7
electricity, gas, steam, hot water and air conditioning supply	15 272.5	10 782.7	4 489.8
water supply; waste management and remediation activities	2 861.6	1 849.3	1 012.3
construction	37 585.0	21 606.4	15 978.6
Services sector	110 684.9	36 576.6	74 108.3
wholesale and retail trade; repair of transport vehicles and motorcycles	30 259.9	10 876.1	19 383.8
transportation, storage, postal and courier activities	16 627.0	7 703.3	8 923.7
accommodation and food service activities	2 252.3	904.7	1 347.6
information and communication	7 247.6	2 703.7	4 543.9
financial and insurance activities	8 325.8	1 719.3	6 606.5
real estate activities	9 796.2	2 760.4	7 035.8
professional, scientific and technical activities	5 030.6	1 166.9	3 863.7
administrative and support service activities	2 674.6	1 195.1	1 479.5
public administration	7 845.3	1 408.7	6 436.6
education	9 346.6	2 188.5	7 158.1
human health and social work activities	7 210.1	2 396.0	4 814.1
arts, sports, entertainment and recreation	2 685.1	1 005.6	1 679.5
other service activities	1 383.8	548.3	835.5
Total activities	354 782.4	205 185.5	149 596.9
Taxes on products	x	x	28 113.7
Subsidies on products (-)	x	x	7 244.8
GDP	x	x	170 465.8

12.10. Production account by economic activity in 2011

(at current prices; BYR billion)

	Resources	Uses	
	output at basic prices	intermediate consumption	gross value added
Production sector	470 931.3	335 464.1	135 467.2
agriculture, forestry and fishing	58 615.1	34 029.7	24 585.4
mining and quarrying	4 554.7	1 325.0	3 229.7
manufacturing	319 993.8	238 812.3	81 181.5
electricity, gas, steam, hot water and air conditioning supply	25 269.3	20 734.4	4 534.9
water supply; waste management and remediation activities	4 901.6	3 003.9	1 897.7
construction	57 596.8	37 558.8	20 038.0
Services sector	205 432.3	69 850.5	135 581.8
wholesale and retail trade; repair of transport vehicles and motorcycles	70 973.6	25 878.7	45 094.9
transportation, storage, postal and courier activities	32 214.4	15 268.6	16 945.8
accommodation and food service activities	3 932.0	1 691.1	2 240.9
information and communication	11 389.5	4 750.3	6 639.2
financial and insurance activities	15 923.8	2 775.0	13 148.8
real estate activities	14 989.4	4 085.7	10 903.7
professional, scientific and technical activities	8 424.7	2 101.0	6 323.7
administrative and support service activities	3 633.6	1 385.9	2 247.7
public administration	11 381.8	2 257.0	9 124.8
education	14 986.3	3 527.3	11 459.0
human health and social work activities	10 779.7	3 441.3	7 338.4
arts, sports, entertainment and recreation	4 669.7	1 829.7	2 840.0
other service activities	2 133.8	858.9	1 274.9
Total activities	676 363.6	405 314.6	271 049.0
Taxes on products	x	x	49 329.1
Subsidies on products (-)	x	x	13 133.1
GDP	x	x	307 245.0

12.11. Production account by economic activity in 2012

(at current prices; BYR billion)

	Resources	Uses	
	output at basic prices	intermediate consumption	gross value added
Production sector	819 667.0	576 451.7	243 215.3
agriculture, forestry and fishing	102 273.3	57 746.9	44 526.4
mining and quarrying	7 723.6	2 360.6	5 363.0
manufacturing	561 502.0	425 786.6	135 715.4
electricity, gas, steam, hot water and air conditioning supply	41 517.6	27 507.1	14 010.5
water supply; waste management and remediation activities	9 181.1	5 756.2	3 424.9
construction	97 469.4	57 294.3	40 175.1
Services sector	356 816.4	119 738.2	237 078.2
wholesale and retail trade; repair of transport vehicles and motorcycles	110 833.5	36 127.1	74 706.4
transportation, storage, postal and courier activities	59 838.2	27 414.3	32 423.9
accommodation and food service activities	7 544.1	3 577.7	3 966.4
information and communication	20 194.8	6 863.0	13 331.8
financial and insurance activities	27 805.6	9 309.7	18 495.9
real estate activities	23 787.4	6 338.4	17 449.0
professional, scientific and technical activities	14 475.0	4 446.8	10 028.2
administrative and support service activities	7 595.9	2 434.3	5 161.6
public administration	20 261.8	4 305.1	15 956.7
education	27 282.9	6 341.2	20 941.7
human health and social work activities	23 664.5	7 973.0	15 691.5
arts, sports, entertainment and recreation	9 322.4	3 260.9	6 061.5
other service activities	4 210.3	1 346.7	2 863.6
Total activities	1 176 483.4	696 189.9	480 293.5
Taxes on products	x	x	85 981.8
Subsidies on products (-)	x	x	18 658.6
GDP	x	x	547 616.7

12.12. Production account by economic activity in 2013

(at current prices; BYR billion)

	Resources	Uses	
	output at basic prices	intermediate consumption	gross value added
Production sector	880 702.8	594 233.0	286 469.8
agriculture, forestry and fishing	113 828.7	68 160.9	45 667.8
mining and quarrying	8 790.6	2 675.5	6 115.1
manufacturing	552 074.7	404 552.4	147 522.3
electricity, gas, steam, hot water and air conditioning supply	46 437.6	31 195.8	15 241.8
water supply; waste management and remediation activities	10 334.8	5 902.6	4 432.2
construction	149 236.4	81 745.8	67 490.6
Services sector	463 019.6	158 380.9	304 638.7
wholesale and retail trade; repair of transport vehicles and motorcycles	133 816.3	51 006.5	82 809.8
transportation, storage, postal and courier activities	79 209.1	36 485.7	42 723.4
accommodation and food service activities	11 217.7	5 521.0	5 696.7
information and communication	29 971.0	9 466.3	20 504.7
financial and insurance activities	26 252.0	6 406.2	19 845.8
real estate activities	40 899.2	9 319.7	31 579.5
professional, scientific and technical activities	18 503.0	5 072.9	13 430.1
administrative and support service activities	14 327.6	4 349.0	9 978.6
public administration	27 974.8	5 739.3	22 235.5
education	33 493.9	7 904.4	25 589.5
human health and social work activities	29 308.6	10 202.7	19 105.9
arts, sports, entertainment and recreation	12 371.7	4 746.3	7 625.4
other service activities	5 674.7	2 160.9	3 513.8
Total activities	1 343 722.4	752 613.9	591 108.5
Taxes on products	x	x	102 148.5
Subsidies on products (-)	x	x	22 568.5
GDP	x	x	670 688.5

12.13. Production account by economic activity in 2014

(at current prices; BYR billion)

	Resources	Uses	
	output at basic prices	intermediate consumption	gross value added
Production sector	992 028.0	648 098.7	343 929.3
agriculture, forestry and fishing	141 224.2	82 376.7	58 847.5
mining and quarrying	8 989.6	3 520.0	5 469.6
manufacturing	605 980.5	436 058.6	169 921.9
electricity, gas, steam, hot water and air conditioning supply	55 870.0	35 365.2	20 504.8
water supply; waste management and remediation activities	11 852.5	6 044.6	5 807.9
construction	168 111.2	84 733.6	83 377.6
Services sector	543 104.3	175 242.1	367 862.2
wholesale and retail trade; repair of transport vehicles and motorcycles	153 561.1	55 506.3	98 054.8
transportation, storage, postal and courier activities	83 204.7	37 314.3	45 890.4
accommodation and food service activities	13 758.2	6 410.5	7 347.7
information and communication	36 759.7	11 112.2	25 647.5
financial and insurance activities	34 000.8	7 971.6	26 029.2
real estate activities	48 042.1	9 171.0	38 871.1
professional, scientific and technical activities	27 733.8	7 241.8	20 492.0
administrative and support service activities	14 923.7	5 687.5	9 236.2
public administration	33 498.8	6 331.8	27 167.0
education	41 695.9	9 073.0	32 622.9
human health and social work activities	37 741.6	12 920.3	24 821.3
arts, sports, entertainment and recreation	10 651.3	3 702.2	6 949.1
other service activities	7 532.6	2 799.6	4 733.0
Total activities	1 535 132.3	823 340.8	711 791.5
Taxes on products	x	x	118 811.2
Subsidies on products (-)	x	x	24 810.0
GDP	x	x	805 792.7

12.14. Production account by economic activity in 2015

(at current prices; BYR billion)

	Resources	Uses	
	output at basic prices	intermediate consumption	gross value added
Production sector	1 048 626.2	698 198.1	350 428.1
agriculture, forestry and fishing	147 674.3	91 182.1	56 492.2
mining and quarrying	9 023.2	3 785.4	5 237.8
manufacturing	653 810.1	468 197.6	185 612.5
electricity, gas, steam, hot water and air conditioning supply	74 060.3	47 913.4	26 146.9
water supply; waste management and remediation activities	12 729.5	6 279.4	6 450.1
construction	151 328.8	80 840.2	70 488.6
Services sector	634 325.9	205 081.2	429 244.7
wholesale and retail trade; repair of transport vehicles and motorcycles	170 294.7	61 021.1	109 273.6
transportation, storage, postal and courier activities	92 961.9	43 249.0	49 712.9
accommodation and food service activities	14 837.0	7 466.0	7 371.0
information and communication	50 468.3	13 352.4	37 115.9
financial and insurance activities	43 173.0	9 225.8	33 947.2
real estate activities	56 727.6	12 251.6	44 476.0
professional, scientific and technical activities	31 467.6	7 658.1	23 809.5
administrative and support service activities	16 239.9	6 341.0	9 898.9
public administration	40 057.7	8 646.6	31 411.1
education	49 247.7	10 914.8	38 332.9
human health and social work activities	46 875.9	16 818.5	30 057.4
arts, sports, entertainment and recreation	12 892.1	4 578.6	8 313.5
other service activities	9 082.5	3 557.7	5 524.8
Total activities	1 682 952.1	903 279.3	779 672.8
Taxes on products	x	x	145 283.1
Subsidies on products (-)	x	x	25 857.8
GDP	x	x	899 098.1

12.15. Production account by economic activity in 2016¹⁾

(at current prices; BYN million)

	Resources	Uses	
	output at basic prices	intermediate consumption	gross value added
Production sector	111 736.4	75 867.6	35 868.8
agriculture, forestry and fishing	16 663.6	10 211.5	6 452.1
mining and quarrying	1 011.4	434.9	576.5
manufacturing	70 213.0	51 683.3	18 529.7
electricity, gas, steam, hot water and air conditioning supply	9 463.8	5 801.3	3 662.5
water supply; waste management and remediation activities	1 369.7	682.5	687.2
construction	13 014.9	7 054.1	5 960.8
Services sector	68 613.4	23 039.0	45 574.4
wholesale and retail trade; repair of transport vehicles and motorcycles	16 981.8	6 741.8	10 240.0
transportation, storage, postal and courier activities	10 103.2	4 698.0	5 405.2
accommodation and food service activities	1 635.6	878.3	757.3
information and communication	6 438.1	1 661.0	4 777.1
financial and insurance activities	4 899.6	1 154.2	3 745.4
real estate activities	6 394.0	1 310.8	5 083.2
professional, scientific and technical activities	3 388.8	959.0	2 429.8
administrative and support service activities	1 454.7	545.5	909.2
public administration	4 458.2	1 096.7	3 361.5
education	5 263.0	1 205.2	4 057.8
human health and social work activities	5 398.1	1 986.5	3 411.6
arts, sports, entertainment and recreation	1 282.2	447.5	834.7
other service activities	916.1	354.5	561.6
Total activities	180 349.8	98 906.6	81 443.2
Taxes on products	x	x	15 499.5
Subsidies on products (-)	x	x	2 621.3
GDP	x	x	94 321.4

¹⁾ In terms of the new denomination (1 BYN = 10 000 BYR)).

12.16. Production account by sectors in 2010

(at current prices; BYR billion)

	Non-financial corporations	Financial corporations	General government	Households	Non-profit institutions serving households	Total
Resources						
Output	291 246.9	8 325.8	26 758.2	27 344.7	1 106.8	354 782.4
Total	291 246.9	8 325.8	26 758.2	27 344.7	1 106.8	354 782.4
Uses						
Intermediate consumption	185 911.1	1 719.3	7 333.0	9 733.5	488.6	205 185.5
Gross value added	105 335.8	6 606.5	19 425.2	17 611.2	618.2	149 596.9
Total	291 246.9	8 325.8	26 758.2	27 344.7	1 106.8	354 782.4

12.17. Production account by sectors in 2011

(at current prices; BYR billion)

	Non-financial corporations	Financial corporations	General government	Households	Non-profit institutions serving households	Total
Resources						
Output	574 978.0	15 923.8	39 317.0	44 453.1	1 691.7	676 363.6
Total	574 978.0	15 923.8	39 317.0	44 453.1	1 691.7	676 363.6
Uses						
Intermediate consumption	375 163.8	2 774.9	10 911.6	15 764.9	699.4	405 314.6
Gross value added	199 814.2	13 148.9	28 405.4	28 688.2	992.3	271 049.0
Total	574 978.0	15 923.8	39 317.0	44 453.1	1 691.7	676 363.6

12.18. Production account by sectors in 2012

(at current prices; BYR billion)

	Non-financial corporations	Financial corporations	General government	Households	Non-profit institutions serving households	Total
Resources						
Output	996 150.5	27 805.6	73 108.1	76 273.0	3 146.2	1 176 483.4
Total	996 150.5	27 805.6	73 108.1	76 273.0	3 146.2	1 176 483.4
Uses						
Intermediate consumption	639 811.3	9 309.7	21 141.9	24 631.1	1 295.9	696 189.9
Gross value added	356 339.2	18 495.9	51 966.2	51 641.9	1 850.3	480 293.5
Total	996 150.5	27 805.6	73 108.1	76 273.0	3 146.2	1 176 483.4

12.19. Production account by sectors in 2013

(at current prices; BYR billion)

	Non-financial corporations	Financial corporations	General government	Households	Non-profit institutions serving households	Total
Resources						
Output	1 117 018.8	26 251.9	91 229.8	105 155.5	4 066.4	1 343 722.4
Total	1 117 018.8	26 251.9	91 229.8	105 155.5	4 066.4	1 343 722.4
Uses						
Intermediate consumption	681 559.7	6 406.2	25 598.3	37 371.2	1 678.5	752 613.9
Gross value added	435 459.1	19 845.7	65 631.5	67 784.3	2 387.9	591 108.5
Total	1 117 018.8	26 251.9	91 229.8	105 155.5	4 066.4	1 343 722.4

12.20. Production account by sectors in 2014

(at current prices; BYR billion)

	Non-financial corporations	Financial corporations	General government	Households	Non-profit institutions serving households	Total
Resources						
Output	1 267 612.6	34 000.8	111 353.1	117 310.1	4 855.7	1 535 132.3
Total	1 267 612.6	34 000.8	111 353.1	117 310.1	4 855.7	1 535 132.3
Uses						
Intermediate consumption	744 608.5	7 971.6	30 166.5	38 575.3	2 018.9	823 340.8
Gross value added	523 004.1	26 029.2	81 186.6	78 734.8	2 836.8	711 791.5
Total	1 267 612.6	34 000.8	111 353.1	117 310.1	4 855.7	1 535 132.3

12.21. Production account by sectors in 2015

(at current prices; BYR billion)

	Non-financial corporations	Financial corporations	General government	Households	Non-profit institutions serving households	Total
Resources						
Output	1 367 411.7	43 146.1	141 820.4	125 213.4	5 360.5	1 682 952.1
Total	1 367 411.7	43 146.1	141 820.4	125 213.4	5 360.5	1 682 952.1
Uses						
Intermediate consumption	811 018.0	9 221.3	39 475.2	41 294.0	2 270.8	903 279.3
Gross value added	556 393.7	33 924.8	102 345.2	83 919.4	3 089.7	779 672.8
Total	1 367 411.7	43 146.1	141 820.4	125 213.4	5 360.5	1 682 952.1

12.22. Structure of GDP production

(at current prices; percent of total)

	2010	2011	2012	2013	2014	2015	2016
GDP	100	100	100	100	100	100	100
of which:							
production sector	44.3	44.1	44.4	42.7	42.7	39.0	38.0
services sector	43.4	44.1	43.3	45.4	45.6	47.7	48.3
net taxes on products	12.3	11.8	12.3	11.9	11.7	13.3	13.7

12.23. Structure of GDP by economic activity

(at current prices; percent of total)

	2010	2011	2012	2013	2014	2015	2016
GDP	100	100	100	100	100	100	100
Production sector	44.3	44.1	44.4	42.7	42.7	39.0	38.0
agriculture, forestry and fishing	8.9	8.0	8.1	6.8	7.3	6.3	6.8
mining and quarrying	0.3	1.1	1.0	0.9	0.7	0.6	0.6
manufacturing	22.5	26.4	24.8	22.0	21.1	20.7	19.7
electricity, gas, steam, hot water and air conditioning supply	2.6	1.5	2.6	2.3	2.5	2.9	3.9
water supply; waste management and remediation activities	0.6	0.6	0.6	0.7	0.7	0.7	0.7
construction	9.4	6.5	7.3	10.0	10.4	7.8	6.3
Services sector	43.4	44.1	43.3	45.4	45.6	47.7	48.3
wholesale and retail trade; repair of transport vehicles and motorcycles	11.4	14.7	13.7	12.4	12.2	12.2	10.8
transportation, storage, postal and courier activities	5.2	5.5	5.9	6.4	5.7	5.5	5.7
accommodation and food service activities	0.8	0.7	0.7	0.8	0.9	0.8	0.8
information and communication	2.6	2.2	2.4	3.1	3.2	4.1	5.1
financial and insurance activities	3.9	4.3	3.4	3.0	3.2	3.8	4.0
real estate activities	4.1	3.5	3.2	4.7	4.8	4.9	5.4
professional, scientific and technical activities	2.2	2.1	1.8	2.0	2.5	2.6	2.6
administrative and support service activities	0.9	0.7	1.0	1.5	1.1	1.1	0.9
public administration	3.8	3.0	2.9	3.3	3.4	3.5	3.6
education	4.2	3.7	3.8	3.8	4.0	4.4	4.3
human health and social work activities	2.8	2.4	2.9	2.8	3.1	3.3	3.6
arts, sports, entertainment and recreation	1.0	0.9	1.1	1.1	0.9	0.9	0.9
other service activities	0.5	0.4	0.5	0.5	0.6	0.6	0.6
Taxes on products	16.5	16.1	15.7	15.3	14.8	16.2	16.5
Subsidies on products (-)	4.2	4.3	3.4	3.4	3.1	2.9	2.8

12.24. Indices of GDP production by economic activity

(at constant prices; percent of previous year)

	2011	2012	2013	2014	2015	2016
GDP	105.5	101.7	101.0	101.7	96.2	97.4
Production sector	107.3	103.2	97.9	101.5	93.5	97.0
agriculture, forestry and fishing	107.5	105.8	96.4	102.5	97.6	103.4
mining and quarrying	103.0	98.0	101.5	155.4	92.1	99.3
manufacturing	109.7	106.0	95.1	100.2	93.5	99.8
electricity, gas, steam, hot water and air conditioning supply	92.6	100.2	100.2	103.2	97.2	99.0
water supply; waste management and remediation activities	102.4	103.5	99.9	100.7	92.5	92.3
construction	105.9	90.1	107.2	98.7	89.8	84.1
Services sector	107.3	99.9	103.4	102.4	98.5	97.2
wholesale and retail trade; repair of transport vehicles and motorcycles	119.5	93.9	110.5	107.2	97.9	92.6
transportation, storage, postal and courier activities	105.1	104.6	101.2	101.2	93.6	100.4
accommodation and food service activities	98.9	110.3	111.4	101.7	94.8	97.5
information and communication	120.7	117.1	104.1	108.1	104.0	106.1
financial and insurance activities	108.5	108.5	97.6	104.8	101.1	93.9
real estate activities	100.5	95.7	101.4	98.9	99.1	95.7
professional, scientific and technical activities	96.2	96.0	98.0	95.7	98.6	95.6
administrative and support service activities	93.3	97.6	107.0	101.2	93.6	90.2
public administration	98.5	97.9	96.6	96.4	99.3	98.9
education	98.9	98.6	97.0	97.8	98.9	100.2
human health and social work activities	100.3	101.6	99.2	101.7	102.8	102.4
arts, sports, entertainment and recreation	102.8	112.7	103.4	102.7	95.7	96.1
other service activities	98.7	98.1	99.3	96.8	100.3	91.3
Taxes on products	99.5	106.1	103.2	100.4	96.8	99.1
Subsidies on products (-)	118.3	113.4	102.2	102.2	96.9	99.8

12.25. Generation of income account by economic activity in 2010

(at current prices; BYR billion)

	Resources	Uses		
	gross value added	compensation of employees	other net taxes on production	gross operating surplus and gross mixed income
Production sector	75 488.6	39 023.9	1 860.4	34 604.3
agriculture, forestry and fishing	15 157.7	6 176.8	82.1	8 898.8
mining and quarrying	477.5	358.8	22.2	96.5
manufacturing	38 372.7	20 365.3	1 374.4	16 633.0
electricity, gas, steam, hot water and air conditioning supply	4 489 ,8	2 478.9	122.8	1 888.1
water supply; waste management and remediation activities	1 012.3	843.2	35.6	133.5
construction	15 978.6	8 800.9	223.3	6 954.4
Services sector	74 108.3	42 518.8	1 238.8	30 350.7
wholesale and retail trade; repair of transport vehicles and motorcycles	19 383.8	7 358.2	249.1	11 776.5
transportation, storage, postal and courier activities	8 923.7	5 900.4	443.8	2 579.5
accommodation and food service activities	1 347.6	1 104.1	49.7	193.8
information and communication	4 543.9	2 120.9	165.7	2 257.3
financial and insurance activities	6 606.5	2 466.7	16.9	4 122.9
real estate activities	7 035.8	1 709.5	90.0	5 236.3
professional, scientific and technical activities	3 863.7	2 179.3	77.2	1 607.2
administrative and support service activities	1 479.5	1 159.9	46.8	272.8
public administration	6 436.6	6 076.7	2.0	357.9
education	7 158.1	6 278.6	7.0	872.5
human health and social work activities	4 814.1	4 288.2	8.1	517.8
arts, sports, entertainment and recreation	1 679.5	1 309.6	55.6	314.3
other service activities	835.5	566.7	26.9	241.9
Total for economic activities	149 596.9	81 542.7	3 099.2	64 955.0

12.26. Generation of income account by economic activity in 2011

(at current prices; BYR billion)

	Resources	Uses		
	gross value added	compensation of employees	other net taxes on production	gross operating surplus and gross mixed income
Production sector	135 467.2	58 870.7	2 046.9	74 549.6
agriculture, forestry and fishing	24 585.4	10 388.5	31.6	14 165.3
mining and quarrying	3 229.7	637.2	200.6	2 391.9
manufacturing	81 181.5	31 565.1	1 120.9	48 495.5
electricity, gas, steam, hot water and air conditioning supply	4 534.9	3 013.7	480.1	1 041.1
water supply; waste management and remediation activities	1 897.7	1 204.2	47.9	645.6
construction	20 038.0	12 062.0	165.8	7 810.2
Services sector	135 581.8	66 565.9	990.7	68 025.2
wholesale and retail trade; repair of transport vehicles and motorcycles	45 094.9	12 084.5	232.2	32 778.2
transportation, storage, postal and courier activities	16 945.8	8 621.3	364.5	7 960.0
accommodation and food service activities	2 240.9	1 716.0	20.5	504.4
information and communication	6 639.2	2 686.6	111.3	3 841.3
financial and insurance activities	13 148.8	3 844.6	1.5	9 302.7
real estate activities	10 903.7	2 516.5	83.8	8 303.4
professional, scientific and technical activities	6 323.7	4 102.4	69.4	2 151.9
administrative and support service activities	2 247.7	1 915.5	31.0	301.2
public administration	9 124.8	8 858.1	0.6	266.1
education	11 459.0	10 437.9	4.8	1 016.3
human health and social work activities	7 338.4	6 787.1	3.2	548.1
arts, sports, entertainment and recreation	2 840.0	2 167.5	47.6	624.9
other service activities	1 274.9	827.9	20.3	426.7
Total for economic activities	271 049.0	125 436.6	3 037.6	142 574.8

12.27. Generation of income account by economic activity in 2012

(at current prices; BYR billion)

	Resources	Uses		
	gross value added	compensation of employees	other net taxes on production	gross operating surplus and gross mixed income
Production sector	243 215.3	110 175.6	5 469.0	127 570.7
agriculture, forestry and fishing	44 526.4	18 142.8	56.6	26 327.0
mining and quarrying	5 363.0	1 245.7	566.4	3 550.9
manufacturing	135 715.4	61 000.1	3 409.2	71 306.1
electricity, gas, steam, hot water and air conditioning supply	14 010.5	6 444.7	982.5	6 583.3
water supply; waste management and remediation activities	3 424.9	2 196.6	110.7	1 117.6
construction	40 175.1	21 145.7	343.6	18 685.8
Services sector	237 078.2	127 550.4	2 154.1	107 373.7
wholesale and retail trade; repair of transport vehicles and motorcycles	74 706.4	23 858.2	500.0	50 348.2
transportation, storage, postal and courier activities	32 423.9	16 126.3	791.8	15 505.8
accommodation and food service activities	3 966.4	3 430.4	46.4	489 ,6
information and communication	13 331.8	6 295.9	277.1	6 758.8
financial and insurance activities	18 495.9	6 739.1	2.6	11 754.2
real estate activities	17 449.0	3 824.2	122.9	13 501.9
professional, scientific and technical activities	10 028.2	7 754.6	144.4	2 129.2
administrative and support service activities	5 161.6	4 355.1	74.1	732.4
public administration	15 956.7	15 430.7	1.2	524.8
education	20 941.7	19 194.0	8.6	1 739.1
human health and social work activities	15 691.5	14 052.8	7.2	1 631.5
arts, sports, entertainment and recreation	6 061.5	4 936.8	89.9	1 034.8
other service activities	2 863.6	1 552.3	87.9	1 223.4
Total for economic activities	480 293.5	237 726.0	7 623.1	234 944.4

12.28. Generation of income account by economic activity in 2013

(at current prices; BYR billion)

	Resources	Uses		
	gross value added	compensation of employees	other net taxes on production	gross operating surplus and gross mixed income
Production sector	286 469.8	157 153.6	7 806.3	121 509.9
agriculture, forestry and fishing	45 667.8	25 373.6	116.7	20 177.5
mining and quarrying	6 115.1	1 690.3	670.6	3 754.2
manufacturing	147 522.3	83 101.5	4 653.1	59 767.7
electricity, gas, steam, hot water and air conditioning supply	15 241.8	8 816.1	1 677.3	4 748.4
water supply; waste management and remediation activities	4 432.2	3 135.6	185.8	1 110.8
construction	67 490.6	35 036.5	502.8	31 951.3
Services sector	304 638.7	181 906.3	3 163.3	119 569.1
wholesale and retail trade; repair of transport vehicles and motorcycles	82 809.8	39 215.2	762.9	42 831.7
transportation, storage, postal and courier activities	42 723.4	24 509.2	1 281.2	16 933.0
accommodation and food service activities	5 696.7	5 137.9	78.3	480.5
information and communication	20 504.7	9 859.4	352.6	10 292.7
financial and insurance activities	19 845.8	9 247.3	12.4	10 586.1
real estate activities	31 579.5	6 035.3	196.9	25 347.3
professional, scientific and technical activities	13 430.1	10 794.0	148.1	2 488.0
administrative and support service activities	9 978.6	6 458.1	117.6	3 402.9
public administration	22 235.5	21 516.3	10.5	708.7
education	25 589.5	23 164.7	11.0	2 413.8
human health and social work activities	19 105.9	17 775.7	11.1	1 319.1
arts, sports, entertainment and recreation	7 625.4	6 332.9	92.1	1 200.4
other service activities	3 513.8	1 860.3	88.6	1 564.9
Total for economic activities	591 108.5	339 059.9	10 969.6	241 079.0

12.29. Generation of income account by economic activity in 2014

(at current prices; BYR billion)

	Resources	Uses		
	gross value added	compensation of employees	other net taxes on production	gross operating surplus and gross mixed income
Production sector	343 929.3	180 664.0	11 081.8	152 183.5
agriculture, forestry and fishing	58 847.5	29 568.5	254.8	29 024.2
mining and quarrying	5 469.6	1 917.5	792.6	2 759.5
manufacturing	169 921.9	91 899.3	6 500.5	71 522.1
electricity, gas, steam, hot water and air conditioning supply	20 504.8	11 058.9	2 264.0	7 181.9
water supply; waste management and remediation activities	5 807.9	3 898.6	308.5	1 600.8
construction	83 377.6	42 321.2	961.4	40 095.0
Services sector	367 862.2	217 153.4	4 348.5	146 360.3
wholesale and retail trade; repair of transport vehicles and motorcycles	98 054.8	46 317.6	1 083.3	50 653.9
transportation, storage, postal and courier activities	45 890.4	27 867.1	1 739.4	16 283.9
accommodation and food service activities	7 347.7	6 098.6	120.3	1 128.8
information and communication	25 647.5	13 067.5	544.7	12 035.3
financial and insurance activities	26 029.2	12 594.9	15.2	13 419.1
real estate activities	38 871.1	7 336.4	300.1	31 234.6
professional, scientific and technical activities	20 492.0	12 815.5	201.5	7 475.0
administrative and support service activities	9 236.2	6 581.5	138.9	2 515.8
public administration	27 167.0	26 256.7	12.7	897.6
education	32 622.9	28 450.2	15.5	4 157.2
human health and social work activities	24 821.3	21 495.6	16.8	3 308.9
arts, sports, entertainment and recreation	6 949.1	6 235.4	93.3	620.4
other service activities	4 733.0	2 036.4	66.8	2 629.8
Total for economic activities	711 791.5	397 817.4	15 430.3	298 543.8

12.30. Generation of income account by economic activity in 2015

(at current prices; BYR billion)

	Resources	Uses			
	gross value added	compensation of employees	other taxes on production	other subsidies on production	gross operating surplus and gross mixed income
Production sector	350 428.1	180 006.2	14 105.0	10 122.8	166 439.7
agriculture, forestry and fishing	56 492.2	30 228.2	384.0	6 074.4	31 954.4
mining and quarrying	5 237.8	1 936.1	968.9	–	2 332.8
manufacturing	185 612.5	94 511.4	8 238.1	2 313.4	85 176.4
electricity, gas, steam, hot water and air conditioning supply	26 146.9	13 106.0	3 005.0	458.0	10 493.9
water supply; waste management and remediation activities	6 450.1	4 224.2	381.5	–	1 844.4
construction	70 488.6	36 000.3	1 127.5	1 277.0	34 637.8
Services sector	429 244.7	249 278.8	5 979.6	223.7	174 210.0
wholesale and retail trade; repair of transport vehicles and motorcycles	109 273.6	49 687.0	1 495.9	–	58 090.7
transportation, storage, postal and courier activities	49 712.9	29 802.2	2 273.8	111.6	17 748.5
accommodation and food service activities	7 371.0	6 542.3	132.1	–	696.6
information and communication	37 115.9	19 349.8	852.3	–	16 913.8
financial and insurance activities	33 947.2	13 835.9	21.1	–	20 090.2
real estate activities	44 476.0	7 930.5	560.5	–	35 985.0
professional, scientific and technical activities	23 809.5	12 917.1	251.0	–	10 641.4
administrative and support service activities	9 898.9	6 643.5	156.4	–	3 099.0
public administration	31 411.1	29 561.5	16.5	–	1 833.1
education	38 332.9	34 864.7	22.2	–	3 446.0
human health and social work activities	30 057.4	27 461.6	20.8	112.1	2 687.1
arts, sports, entertainment and recreation	8 313.5	7 308.5	88.8	–	916.2
other service activities	5 524.8	3 374.2	88.2	–	2 062.4
Total for economic activities	779 672.8	429 285.0	20 084.6	10 346.5	340 649.7

12.31. Generation of income account by economic activity in 2016¹⁾

(at current prices; BYN million)

	Resources	Uses			
	gross value added	compensation of employees	other taxes on production	other subsidies on production	gross operating surplus and gross mixed income
Production sector	35 868.8	18 371.8	1 678.8	901.1	16 719.3
agriculture, forestry and fishing	6 452.1	3 298.9	42.7	564.5	3 675.0
mining and quarrying	576.5	212.4	112.4	–	251.7
manufacturing	18 529.7	9 721.8	986.5	204.6	8 026.0
electricity, gas, steam, hot water and air conditioning supply	3 662.5	1 502.4	380.3	52.8	1 832.6
water supply; waste management and remediation activities	687.2	450.6	43.9	–	192.7
construction	5 960.8	3 185.7	113.0	79.2	2 741.3
Services sector	45 574.4	26 300.3	716.8	10.4	18 567.7
wholesale and retail trade; repair of transport vehicles and motorcycles	10 240.0	5 059.8	168.7	–	5 011.5
transportation, storage, postal and courier activities	5 405.2	3 201.2	285.9	5.3	1 923.4
accommodation and food service activities	757.3	668.8	14.1	–	74.4
information and communication	4 777.1	2 412.0	105.4	–	2 259.7
financial and insurance activities	3 745.4	1 555.8	2.4	–	2 187.2
real estate activities	5 083.2	589.4	66.2	–	4 427.6
professional, scientific and technical activities	2 429.8	1 209.7	31.9	–	1 188.2
administrative and support service activities	909.2	475.9	16.1	–	417.2
public administration	3 361.5	3 164.8	1.9	–	194.8
education	4 057.8	3 767.5	2.5	–	287.8
human health and social work activities	3 411.6	3 066.6	2.3	5.1	347.8
arts, sports, entertainment and recreation	834.7	786.7	8.9	–	39.1
other service activities	561.6	342.1	10.5	–	209.0
Total for economic activities	81 443.2	44 672.1	2 395.6	911.5	35 287.0

¹⁾ In terms of the new denomination (1 BYN = 10 000 BYR)).

12.32. Structure of GDP by primary income
(percent of total)

Year	GDP	Of which:		
		compensation of employees	net taxes on production and imports	gross operating surplus and gross mixed income
1990	100	45.9	6.0	48.1
1991	100	41.1	4.9	54.0
1992	100	41.2	8.0	50.8
1993	100	51.6	9.8	38.6
1994	100	44.1	12.2	43.7
1995	100	42.8	13.9	43.3
1996	100	42.6	15.2	42.2
1997	100	41.7	17.3	41.0
1998	100	45.1	17.6	37.3
1999	100	43.8	17.0	39.2
2000	100	43.9	17.6	38.5
2001	100	48.3	16.2	35.5
2002	100	46.7	17.7	35.6
2003	100	43.7	19.7	36.6
2004	100	44.2	18.5	37.3
2005	100	46.1	18.2	35.7
2006	100	47.9	16.9	35.2
2007	100	46.6	16.9	36.5
2008	100	45.2	17.0	37.8
2009	100	47.7	16.1	36.2
2010	100	47.8	14.1	38.1
2011	100	40.8	12.8	46.4
2012	100	43.4	13.7	42.9
2013	100	50.6	13.5	35.9
2014	100	49.4	13.6	37.0
2015	100	47.7	14.4	37.9
2016	100	47.4	15.2	37.4

12.33. Use of GDP

(at current prices; BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
GDP	170 465.8	307 245.0	547 616.7	670 688.5	805 792.7	899 098.1	94 321.4
of which:							
final consumption expenditure	122 166.8	190 964.7	337 432.2	433 842.7	536 508.5	609 580.5	66 652.5
households	93 749.1	147 953.6	259 992.5	339 704.1	420 821.9	470 058.7	50 953.3
general government	27 311.0	41 319.4	74 293.5	90 072.2	110 830.9	134 161.3	15 138.3
of which:							
individual goods and services	15 934.9	25 626.9	48 449.6	58 458.4	72 082.9	88 125.5	9 381.0
collective services	11 376.1	15 692.5	25 843.9	31 613.8	38 748.0	46 035.8	5 757.3
non-profit institutions serving households	1 106.7	1 691.7	3 146.2	4 066.4	4 855.7	5 360.5	560.9
gross capital formation	69 305.2	114 349.2	192 182.1	260 213.9	280 746.5	261 050.4	23 819.5
of which:							
fixed capital	66 186.9	115 788.0	182 992.2	249 407.9	267 719.5	257 630.4	22 584.8
changes in inventories	3 118.3	-1 438.8	9 189.9	10 806.0	13 027.0	3 420.0	1 234.7
net exports of goods and services	-22 454.1	-3 206.2	24 470.5	-21 118.7	-6 199.9	959.4	-87.8
statistical discrepancy	1 447.9	5 137.3	-6 468.1	-2 249.4	-5 262.4	27 507.8	3 937.2

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

12.34. Structure of GDP use

(at current prices; percent of total)

	2010	2011	2012	2013	2014	2015	2016
GDP	100	100	100	100	100	100	100
of which:							
final consumption expenditure	72.3	63.2	60.9	64.5	66.2	69.9	73.7
households	55.5	49.0	46.9	50.5	51.9	53.9	56.4
general government	16.1	13.7	13.4	13.4	13.7	15.4	16.7
of which:							
individual goods and services	9.4	8.5	8.7	8.7	8.9	10.1	10.4
collective services	6.7	5.2	4.7	4.7	4.8	5.3	6.3
non-profit institutions serving households	0.7	0.5	0.6	0.6	0.6	0.6	0.6
gross capital formation	41.0	37.9	34.7	38.7	34.6	30.0	26.4
of which:							
fixed capital	39.2	38.4	33.0	37.1	33.0	29.6	25.0
changes in inventories	1.8	-0.5	1.7	1.6	1.6	0.4	1.4
net exports of goods and services	-13.3	-1.1	4.4	-3.2	-0.8	0.1	-0.1

12.35. Indices of GDP use

(at constant prices; percent of previous year)

	2011	2012	2013	2014	2015	2016
GDP	105.5	101.7	101.0	101.7	96.2	97.4
of which:						
final consumption expenditure	101.1	108.2	107.9	103.0	98.0	97.1
households	102.3	110.8	110.9	104.3	97.6	96.1
general government	97.1	99.4	97.9	98.2	99.4	100.4
of which:						
individual goods and services	99.0	100.2	97.6	99.1	100.2	101.7
collective services	94.4	98.2	98.5	96.6	97.9	98.1
non-profit institutions serving households	99.2	99.7	99.4	100.8	101.1	100.1
gross capital formation	107.5	94.2	108.7	94.6	81.7	86.5
of which:						
fixed capital	113.7	88.6	109.0	94.3	84.5	83.3
changes in inventories	–	–	–	–	–	–
net exports of goods and services	–	–	–	–	–	–

12.36. Actual final consumption

(at current prices; BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
Actual final consumption	122 166.8	190 964.7	337 432.2	433 842.7	536 508.5	609 580.5	66 652.5
actual final consumption of households	110 790.7	175 272.2	311 588.3	402 228.9	497 760.5	563 544.7	60 895.2
of which:							
consumption goods and services acquired by households	93 749.1	147 953.6	259 992.5	339 704.1	420 821.9	470 058.7	50 953.3
consumption goods and services received by households as social transfers in kind	17 041.6	27 318.6	51 595.8	62 524.8	76 938.6	93 486.0	9 941.9
of which from:							
general government	15 934.9	25 626.9	48 449.6	58 458.4	72 082.9	88 125.5	9 381.0
non-profit institutions serving households	1 106.7	1 691.7	3 146.2	4 066.4	4 855.7	5 360.5	560.9
actual final consumption of general government	11 376.1	15 692.5	25 843.9	31 613.8	38 748.0	46 035.8	5 757.3

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

13. CHARACTERISTICS OF ORGANISATIONS

The section contains data on active legal entities:

- legal entities, operating;
- new legal entities, not yet operating;
- legal entities, temporarily not operating.

Statistical recording of organisations is carried out on the basis of the information about their state registration and statistical surveys. The data on organisations exclude house-building cooperatives, housing cooperatives, gardening associations, garage cooperatives and cooperatives operating car parkings, political parties, trade unions, religious organisations (associations).

13.1. Organisations by economic activity

(as of January 1)

	Number of organisations		Percent of total	
	2016	2017	2016	2017
Total legal entities	141 600	142 610	100	100
of which:				
agriculture, forestry and fishing	5 093	5 149	3.6	3.6
industry	16 949	16 751	12.0	11.7
mining and quarrying	63	78	0.0	0.1
manufacturing	16 336	16 073	11.5	11.3
manufacture of food products, beverages, and tobacco	1 038	1 070	0.7	0.8
manufacture of textile articles, wearing apparel, articles of leather and fur	1 988	1 959	1.4	1.4
manufacture of products of wood and paper; printing and reproduction of recorded media	3 043	3 093	2.1	2.2
manufacture of coke and refined petroleum products	66	60	0.0	0.0
manufacture of chemicals and chemical products	481	486	0.3	0.3
manufacture of basic pharmaceuticals and medicinal products	96	105	0.1	0.1
manufacture of rubber and plastics products, of other non-metallic mineral products	2 632	2 540	1.9	1.8
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	1 997	1 976	1.4	1.4
manufacture of computer, electronic and optical products	352	342	0.2	0.2
manufacture of electrical equipment	395	403	0.3	0.3
manufacture of machinery and equipment n.e.c.	656	634	0.5	0.4
manufacture of transport vehicles and equipment	198	208	0.1	0.1
other manufacturing; repair and installation of machinery and equipment	3 394	3 197	2.4	2.2
electricity, gas, steam, hot water and air conditioning supply	273	295	0.2	0.2
water supply; waste management and remediation activities	277	305	0.2	0.2
construction	11 972	11 595	8.5	8.1
wholesale and retail trade; repair of transport vehicles and motorcycles	43 945	44 169	31.0	31.0
transportation, storage, postal and courier activities	11 806	11 744	8.3	8.2
accommodation and food service activities	2 922	3 026	2.1	2.1
information and communication	3 338	3 539	2.4	2.5

Continued

	Number of organisations		Percent of total	
	2016	2017	2016	2017
financial and insurance activities	702	662	0.5	0.5
real estate activities	8 356	8 809	5.9	6.2
professional, scientific and technical activities	6 427	6 605	4.5	4.6
administrative and support service activities	3 986	4 038	2.8	2.8
public administration	4 032	4 000	2.8	2.8
education	8 813	8 771	6.2	6.2
human health and social work activities	2 040	2 082	1.4	1.5
arts, sports, entertainment and recreation	2 597	2 677	1.8	1.9
other service activities	8 622	8 993	6.1	6.3

13.2. Organisations by ownership type as of January 1, 2017

	Total number of organisations	Of which				
		agriculture, forestry and fishing	industry	construction	wholesale and retail trade; repair of transport vehicles and motorcycles	other
Entities						
Total legal entities	142 610	5 149	16 751	11 595	44 169	64 946
of which:						
state ownership	16 375	562	364	271	119	15 059
republican	2 020	167	84	19	58	1 692
community	14 355	395	280	252	61	13 367
private ownership	118 987	4 465	15 508	10 936	40 731	47 347
of which mixed:						
with state share	1 724	664	485	156	150	269
with foreign share	6 692	117	1 485	434	2 288	2 368
foreign ownership	7 248	122	879	388	3 319	2 540
Percent of total						
Total legal entities	100	100	100	100	100	100
of which:						
state ownership	11.5	10.9	2.2	2.3	0.3	23.2
republican	1.4	3.2	0.5	0.2	0.1	2.6
community	10.1	7.7	1.7	2.2	0.1	20.6
private ownership	83.4	86.7	92.6	94.3	92.2	72.9
of which mixed:						
with state share	1.2	12.9	2.9	1.3	0.3	0.4
with foreign share	4.7	2.3	8.9	3.7	5.2	3.6
foreign ownership	5.1	2.4	5.2	3.3	7.5	3.9

Continued

	Total number of organisations	Of which				
		agriculture, forestry and fishing	industry	construction	wholesale and retail trade; repair of transport vehicles and motorcycles	other
Percent of total						
Total legal entities	100	3.6	11.7	8.1	31.0	45.5
of which:						
state ownership	100	3.4	2.2	1.7	0.7	92.0
republican	100	8.3	4.2	0.9	2.9	83.8
community	100	2.8	2.0	1.8	0.4	93.1
private ownership	100	3.8	13.0	9.2	34.2	39.8
of which mixed:						
with state share	100	38.5	28.1	9.0	8.7	15.6
with foreign share	100	1.7	22.2	6.5	34.2	35.4
foreign ownership	100	1.7	12.1	5.4	45.8	35.0

13.3. Organisations by legal organisational form

(as of January 1)

	Number of organisations				Percent of total			
	2014	2015	2016	2017	2014	2015	2016	2017
Total legal entities	141 897	145 106	141 600	142 610	100	100	100	100
of which:								
commercial organisations	117 474	119 937	116 190	116 761	82.8	82.7	82.1	81.9
of which:								
joint-stock companies	4 058	4 030	4 001	4 016	2.9	2.8	2.8	2.8
open joint-stock companies	2 272	2 272	2 262	2 301	1.6	1.6	1.6	1.6
closed joint-stock companies	1 786	1 758	1 739	1 715	1.3	1.2	1.2	1.2
limited liability companies	45 726	49 543	50 371	54 217	32.2	34.1	35.6	38.0
superadded liability companies	6 910	6 564	6 029	5 685	4.9	4.5	4.3	4.0
unitary enterprises	57 242	56 241	52 314	49 468	40.3	38.8	36.9	34.7
non-profit organisations	24 423	25 169	25 410	25 849	17.2	17.3	17.9	18.1
of which:								
consumer cooperatives	2 781	3 175	3 330	3 517	2.0	2.2	2.4	2.5
institutions	15 377	15 088	15 032	14 929	10.8	10.4	10.6	10.5

14. SMALL BUSINESS

Data for the years 2010 – 2015 are provided for micro and small entities that are legal persons defined in accordance with the criteria specified by the Law of the Republic of Belarus No. 148-3 of July 1, 2010 «On the support for small and medium-sized business».

Data for the years 2010-2013 are based on the results of exhaustive statistical survey of their financial and economic activities. Data for 2014 – 2015 are based on the results of the sample state statistical survey.

Data on sole proprietorships is based on the state statistical reporting and administrative data of the Ministry of Taxes and Duties of the Republic of Belarus, the Ministry of Antimonopoly Regulation and Trade of the Republic of Belarus, The State Customs Committee of the Republic of Belarus.

The statistical indicators in the section are shown by organisations according to their main economic activity (excluding indicators “Volume of production (work, services)”, “Volume of industrial production”).

Micro and small entities comprise legal persons (except banks) active as of the end of the reference year, including the newly registered businesses.

Number of sole proprietorships is given excluding liquidated (terminated activity) sole proprietorships and sole proprietorships are in the process of liquidation (in the stage of the activities termination).

Average number of employees is a sum of average annual payroll number of employees, average number of external multiple job holders, and average number of civil-law contractors.

Payroll number of employees includes employees who worked under employment agreements (contracts) and performed permanent, temporary or seasonal work for a day or more. This includes both actually working employees and persons temporarily absent from work for any reason (annual leave, a leave initiated by employer, temporary disability or other reasons). External multiple job holders and civil-law contractors are not included.

Payroll number of employees for reporting month (average monthly number) is a sum of the number of payroll employees for each calendar day of the reporting month, including public holidays, red-letter days (non-working days) and weekends, divided by the number of calendar days of the reporting month.

Average payroll number of employees for the period from the beginning of year to reporting month inclusively is a sum of average monthly number of employees for all months ended from the beginning of the year to reporting month inclusive, divided by the number of months in the period from the beginning of year. For the purposes of state statistical observations average payroll number of employees for the period does not include employees on maternity leave, on a leave connected with the adoption of a child under 3 months of age, and a child care leave up to the age of three years with the exception of external multiple job holders and civil-law contractors.

Average number of external multiple job holders are estimated proportionally to hours worked. Employees performing part-timework for an employer (internal multiple job holders) or receiving in the same organisation more than one wage rate; employees on maternity leave, on a leave connected with the adoption of a child under 3 months of age, and a child care leave up to the age of three years are not included in average number of external multiple job holders.

Average number of civil-law contractors is the number of citizens performing works under civil-law contracts the subject of which is performance of works and provision of services, if the payment for the performed work is made by organisation with natural persons but not with legal entities and sole proprietorships. These citizens are recorded for each calendar day as units during the period of validity of a civil-law contract. Payroll number of employees of organisation (including subdivisions) and entered into the civil-law contract to perform works within the same organisation (including subdivisions); sole proprietorships without forming a legal entity; citizens who have concluded a civil-law contract on the creation of intellectual property are not included in the average number of civil-law contractors.

Nominal gross average monthly earnings is the ratio of the accrued wage fund, including income tax and compulsory insurance employee contribution, to the average payroll number of employees used for the calculating of the average earnings and to the number of months in the period.

Volume of production is the value of manufactured products, performed works and provided services, at actual selling prices except taxes and duties payable from proceeds. The volume of production includes also funds received from the budget in relation to state price and tariff regulation, to cover losses and to compensate costs for production.

Volume of industrial production is the total finished and semi-finished products manufactured, works performed and services provided by organisation and intended for sale to (custom-produced for) other organisations, population, non-industrial units of the same organisation classified according to the National Classification of Economic Activities of the Republic of Belarus (OKRB 005-2011) in "Mining and quarrying", "Manufacturing", "Electricity, gas, steam, hot water and air conditioning supply" and "Water supply; waste management and remediation activities". The volume of industrial production do not include intrafactory turnover and is shown at actual selling (shipping) prices excluding taxes and charges payable from revenues and including the value of raw materials processed under contracts (unpaid by corporate manufacturer).

Raw materials processed are raw materials owned by a customer and passed for processing to other organisations to manufacture products under contracts concluded.

Intrafactory turnover is the value of that part of finished or semi-finished products manufactured by the organisation, which are used for own industrial needs within the organisation and the value of which is included in the net cost of final industrial products.

Fixed capital investment is a measure of total outlays invested in the acquisition, reproduction and creation of new fixed assets.

Sales revenue are funds or other assets in monetary form received or receivable from sales of products, goods, works and services, in case of their recognition as a revenue in accordance with the legislation, for the main revenue-generating activity.

Net profit, loss (-) is the final financial result of the company's activity for the reference period defined as a sum of profit (loss) from operating, investment and financial activities reduced by the sum of taxes and charges as well as sums payable from profit taking into account changes in deferred tax assets and liabilities.

Profitability of sales is the ratio of the profit from sales of products, goods, works and services to the sales revenue. A negative financial result from sales of products, goods, works and services means operating at a loss.

Loss-making organisation is an organisation having net loss in the reference year.

With reference to micro entities, for 2014 – 2015 the indicators "Net profit, loss (-)", "Profitability of sales", "Share of loss-making entities" refer only to businesses included in the sample of respondents.

Retail turnover of trade organisations is the value of goods sold to the population for personal, family, household or other similar use, not related to entrepreneurial activities, for cash or paid by bank cards, electronic money, bank transfers from personal accounts, or by other cashless method of payment.

Catering turnover is the value of catering products as well as bought-in goods sold to the population, legal entities and sole proprietorships for cash and/ or by cashless method of payment in catering facilities or outside catering facilities to orders.

Wholesale turnover is the value of goods purchased on the side for resale in their initial state actually shipped to outside organisations and sole proprietorships for use in entrepreneurship or for own use (processing) regardless of whether payment is made for the goods or not.

Volume of external trade in goods is the sum of commodity exports and imports values.

Commodity export is shipping of goods from the territory of the Republic of Belarus which subtract from the stocks of material resources of the country.

Commodity import is the entry of goods in the territory of the Republic of Belarus which add to the stocks of material resources of the country.

Balance is the difference between the commodity exports and imports values.

More detailed statistical information on small and medium-sized business enterprises is provided in the statistical book «Small and Medium-Sized Business in the Republic of Belarus».

Small business

14.1. Main economic indicators of micro and small entities

	2010	2011	2012	2013	2014	2015	2016
Micro and small entities (end of year), entities	84 164	88 673	97444	108 689	111 792	105 047	105 067
Average number of employees, persons	784 944	794 743	806 556	846 699	818 466	762 793	758 283
Average annual payroll number of employees, persons	695 275	703 437	711 410	741 544	721 505	680 684	696 769
Average number of external multiple job holders, persons	45273	45 543	46 457	49 204	46 469	40 840	40 229
Average number of civil-law contractors, persons	44 396	45 763	48 689	55 951	50 492	41 269	48 285
Nominal gross average monthly earnings, BYR thsd	1 031.7	1 651.9	3 270.3	4 603.3	5 578.4	6 253.1	681.6 ¹⁾
Volume of production (work, services), BYR bn	43 657.4	99 000.7	157 893.8	183 445.6	208 785.5	224 360.9	26 297.3 ²⁾
Volume of industrial production ³⁾ , BYR bn	14 852.4	41 031.3	64 768.2	57 393.6	60 638.8	68 111.9	8 205.1 ²⁾
Fixed capital investment, BYR bn	14 928.3	25 528.5	40 354.1	56 000.1	69 277.9	49 422.1	4 818.9 ²⁾
Sales revenue, BYR bn	126 388.0	267 236.9	413 319.2	477 278.4	537 662.9	632 689.2	71 023.2 ²⁾
Net profit, loss (-), BYR bn	4 396.2	11 870.1	22 524.6	20 687.0	15 207.4	6 722.6	2 304.9 ²⁾
Profitability of sales, percent	5.3	9.5	8.3	6.9	6.3	6.8	6.9
Share of loss-making entities, percent	21.0	20.3	18.6	20.6	22.0	26.3	24.4
Volume of external trade in goods, USD mln	20 279.4	25 469.0	26 314.0	22 341.4	23 581.2	19 138.2	17 149.4
exports	9 820.5	13 690.4	13 776.0	9 758.4	11 884.3	11 060.5	8 873.8
imports	10 458.9	11 778.6	12 538.0	12 583.0	11 696.9	8 077.7	8 275.5
balance	-638.4	1 911.8	1 238.0	-2 824.6	187.4	2 982.8	598.3

¹⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

²⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

³⁾ Data for 2010-2015 are shown according to the OKRB 005-2006 classification (consistent with NACE Rev.1); data for 2016 are shown according to the OKRB 005-2011 classification (consistent with NACE Rev.2).

14.2. Share of micro and small entities in main economic indicators of the Republic of Belarus

(percent of national total)

	Micro and small entities	Of which	
		micro entities	small entities
Gross domestic product ¹⁾			
2010	11.9	4.2	7.7
2011	14.1	4.9	9.2
2012	14.6	5.9	8.7
2013	14.4	5.8	8.6
2014	14.4	5.6	8.8
2015	13.7	5.0	8.7
2016	14.3	5.8	8.5
Average number of employees			
2010	17.6	7.5	10.1
2011	17.9	7.8	10.1
2012	18.4	8.1	10.3
2013	19.4	8.8	10.6
2014	19.1	8.1	11.0
2015	18.3	7.7	10.6
2016	19.3	8.9	10.4
Average annual payroll number of employees			
2010	16.5	6.9	9.6
2011	16.7	7.1	9.6
2012	17.2	7.4	9.8
2013	18.1	8.1	10.0
2014	17.8	7.5	10.3
2015	17.3	7.2	10.1
2016	18.1	8.2	9.9
Average number of external multiple job holders			
2010	48.5	29.3	19.3
2011	49.1	29.9	19.1
2012	50.2	30.7	19.5
2013	52.3	32.7	19.6
2014	51.8	30.7	21.1
2015	49.7	28.9	20.8
2016	52.0	31.9	20.1
Average number of civil-law contractors			
2010	30.8	11.6	19.2
2011	31.0	12.4	18.5
2012	32.0	12.9	19.1
2013	34.8	14.5	20.3
2014	32.0	10.8	21.2
2015	27.8	9.0	18.8
2016	32.0	13.5	18.5

Continued

	Micro and small entities	Of which	
		micro entities	small entities
Output of goods and services ¹⁾			
2010	12.0	3.8	8.2
2011	14.4	4.3	10.1
2012	13.4	5.1	8.3
2013	13.3	4.9	8.4
2014	13.1	4.8	8.3
2015	12.7	4.2	8.5
2016	14.0	5.2	8.8
Volume of industrial production			
2010	8.9	1.9	7.0
2011	11.8	1.9	9.9
2012	10.5	3.5	7.0
2013	9.5	2.2	7.3
2014	9.1	2.0	7.0
2015	9.3	1.9	7.4
2016	10.1	2.3	7.8
Sales revenue			
2010	27.9	10.7	17.2
2011	29.4	8.9	20.5
2012	26.7	9.8	16.9
2013	27.7	10.2	17.5
2014	27.8	10.4	17.4
2015	29.0	9.3	19.7
2016	29.7	10.8	18.9
Fixed capital investment			
2010	27.0	9.3	17.6
2011	25.9	9.0	16.9
2012	26.1	9.1	17.0
2013	26.7	10.2	16.5
2014	30.7	10.9	19.8
2015	23.5	8.5	15.0
2016	25.8	8.5	17.2
Retail turnover of trade entities			
2010	28.6	12.7	15.9
2011	27.4	12.2	15.2
2012	26.0	11.8	14.2
2013	26.9	12.7	14.2
2014	25.8	11.6	14.2
2015	23.6	10.8	12.8
2016	22.8	10.7	12.1

Continued

	Micro and small entities	Of which	
		micro entities	small entities
Catering turnover			
2010	23.4	8.5	14.9
2011	23.1	8.6	14.5
2012	22.7	8.1	14.6
2013	24.5	9.5	15.0
2014	28.7	11.5	17.2
2015	30.0	12.6	17.4
2016	32.2	12.4	19.8
Wholesale turnover of wholesale entities			
2010	71.5	24.2	47.3
2011	73.2	20.6	52.6
2012	60.9	20.2	40.7
2013	67.2	24.0	43.2
2014	67.7	26.7	41.0
2015	73.4	20.9	52.5
2016	75.2	23.4	51.8
Exports of goods			
2010	38.9	2.5	36.4
2011	33.9	2.1	31.8
2012	30.0	5.8	24.1
2013	26.2	2.4	23.8
2014	32.7	7.9	24.7
2015	41.4	4.2	37.2
2016	37.9	4.5	33.4
Imports of goods			
2010	30.0	10.8	19.2
2011	25.8	7.7	18.1
2012	27.0	11.0	16.1
2013	29.3	12.0	17.3
2014	28.7	10.4	18.3
2015	26.7	11.3	15.4
2016	30.0	12.9	17.1

¹⁾ The data were revised in connection with the main provisions of the SNA 2008.

14.3. Micro and small entities by economic activity at the end of 2016

	Micro and small entities	Of which	
		micro entities	small entities
Total	105 067	93 288	11 779
of which:			
agriculture, forestry and fishing	3 732	3 433	299
industry	14 809	11 653	3 156
mining and quarrying	67	52	15
manufacturing	14 367	11 269	3 098
manufacture of food products, beverages, and tobacco	808	557	251
manufacture of textile articles, wearing apparel, articles of leather and fur	1 740	1 162	578
manufacture of products of wood and paper; printing and reproduction of recorded media	2 869	2 422	447
manufacture of coke and refined petroleum products	42	32	10
manufacture of chemicals and chemical products	433	321	112
manufacture of basic pharmaceuticals and medicinal products	88	50	38
manufacture of rubber and plastics products, of other non-metallic mineral products	2 345	1 883	462
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	1 794	1 414	380
manufacture of computer, electronic and optical products	307	217	90
manufacture of electrical equipment	337	241	96
manufacture of machinery and equipment n.e.c.	513	358	155
manufacture of transport vehicles and equipment	152	101	51
other manufacturing; repair and installation of machinery and equipment	2 939	2 511	428
electricity, gas, steam, hot water and air conditioning supply	146	136	10
water supply; waste management and remediation activities	229	196	33
construction	9 114	7 423	1 691
wholesale and retail trade; repair of transport vehicles and motorcycles	39 665	36 528	3 137
transportation, storage, postal and courier activities	11 090	10 316	774
accommodation and food service activities	2 699	2 228	471
information and communication	3 033	2 558	475
financial and insurance activities	518	476	42
real estate activities	4 052	3 660	392
professional, scientific and technical activities	5 500	4 915	585
administrative and support service activities	3 673	3 466	207
education	848	765	83
human health and social work activities	937	795	142
arts, sports, entertainment and recreation	1 147	1 054	93
other service activities	4 250	4 018	232

14.4. Average number of employees by economic activity in 2016

(persons)

	Micro and small entities	Of which	
		micro entities	small entities
Total	785 283	362 490	422 793
of which:			
agriculture, forestry and fishing	26 634	8 399	18 235
industry	178 715	55 163	123 552
mining and quarrying	632	135	497
manufacturing	175 095	53 952	121 143
manufacture of food products, beverages, and tobacco	15 294	2 914	12 380
manufacture of textile articles, wearing apparel, articles of leather and fur	29 067	6 681	22 386
manufacture of products of wood and paper; printing and reproduction of recorded media	27 489	11 445	16 044
manufacture of coke and refined petroleum products	456	84	372
manufacture of chemicals and chemical products	6 071	1 503	4 568
manufacture of basic pharmaceuticals and medicinal products	2 229	301	1 928
manufacture of rubber and plastics products, of other non-metallic mineral products	26 215	9 064	17 151
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	20 168	6 286	13 882
manufacture of computer, electronic and optical products	5 173	1 229	3 944
manufacture of electrical equipment	5 382	1 272	4 110
manufacture of machinery and equipment n.e.c.	8 141	1 654	6 487
manufacture of transport vehicles and equipment	2 971	649	2 322
other manufacturing; repair and installation of machinery and equipment	26 439	10 870	15 569
electricity, gas, steam, hot water and air conditioning supply	822	301	521
water supply; waste management and remediation activities	2 166	775	1 391
construction	86 334	29 268	57 066
wholesale and retail trade; repair of transport vehicles and motorcycles	232 447	132 956	99 491
transportation, storage, postal and courier activities	65 575	38 448	27 127
accommodation and food service activities	27 543	11 369	16 174
information and communication	30 994	11 968	19 026
financial and insurance activities	3 485	1 645	1 840
real estate activities	25 277	12 705	12 572
professional, scientific and technical activities	40 153	19 703	20 450
administrative and support service activities	19 404	11 388	8 016
education	5 425	3 249	2 176
human health and social work activities	9 575	4 828	4 747
arts, sports, entertainment and recreation	8 055	3 824	4 231
other service activities	25 667	17 577	8 090

14.5. Average annual payroll number of employees by economic activity in 2016

(persons)

	Micro and small entities	Of which	
		micro entities	small entities
Total	696 769	317 446	379 323
of which:			
agriculture, forestry and fishing	23 991	7 636	16 355
industry	161 667	48 596	113 071
mining and quarrying	560	123	437
manufacturing	158 481	47 612	110 869
manufacture of food products, beverages, and tobacco	13 734	2 527	11 207
manufacture of textile articles, wearing apparel, articles of leather and fur	27 188	6 177	21 011
manufacture of products of wood and paper; printing and reproduction of recorded media	24 684	10 097	14 587
manufacture of coke and refined petroleum products	419	73	346
manufacture of chemicals and chemical products	5 392	1 260	4 132
manufacture of basic pharmaceuticals and medicinal products	1 907	207	1 700
manufacture of rubber and plastics products, of other non-metallic mineral products	23 685	7 966	15 719
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	17 857	5 393	12 464
manufacture of computer, electronic and optical products	4 660	1 046	3 614
manufacture of electrical equipment	4 764	1 102	3 662
manufacture of machinery and equipment n.e.c.	7 342	1 393	5 949
manufacture of transport vehicles and equipment	2 656	546	2 110
other manufacturing; repair and installation of machinery and equipment	24 193	9 825	14 368
electricity, gas, steam, hot water and air conditioning supply	693	218	475
water supply; waste management and remediation activities	1 933	643	1 290
construction	73 291	24 243	49 048
wholesale and retail trade; repair of transport vehicles and motorcycles	211 970	120 452	91 518
transportation, storage, postal and courier activities	57 393	32 954	24 439
accommodation and food service activities	24 486	10 150	14 336
information and communication	27 736	10 335	17 401
financial and insurance activities	2 755	1 344	1 411
real estate activities	21 058	10 010	11 048
professional, scientific and technical activities	34 983	16 989	17 994
administrative and support service activities	15 233	9 170	6 063
education	3 900	2 363	1 537
human health and social work activities	7 558	3 724	3 834
arts, sports, entertainment and recreation	6 801	3 014	3 787
other service activities	23 947	16 466	7 481

14.6. Average number of external multiple job holders by economic activity in 2016

(persons)

	Micro and small entities	Of which	
		micro entities	small entities
Total	40 229	24 690	15 539
of which:			
agriculture, forestry and fishing	423	226	197
industry	7 414	3 412	4 002
mining and quarrying	30	7	23
manufacturing	7 233	3 308	3 925
manufacture of food products, beverages, and tobacco	484	170	314
manufacture of textile articles, wearing apparel, articles of leather and fur	724	244	480
manufacture of products of wood and paper; printing and reproduction of recorded media	856	482	374
manufacture of coke and refined petroleum products	14	7	7
manufacture of chemicals and chemical products	345	159	186
manufacture of basic pharmaceuticals and medicinal products	180	70	110
manufacture of rubber and plastics products, of other non-metallic mineral products	1 219	569	650
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	981	453	528
manufacture of computer, electronic and optical products	316	125	191
manufacture of electrical equipment	308	119	189
manufacture of machinery and equipment n.e.c.	363	143	220
manufacture of transport vehicles and equipment	148	58	90
other manufacturing; repair and installation of machinery and equipment	1 295	709	586
electricity, gas, steam, hot water and air conditioning supply	74	51	23
water supply; waste management and remediation activities	77	46	31
construction	3 598	1 846	1 752
wholesale and retail trade; repair of transport vehicles and motorcycles	12 498	8 517	3 981
transportation, storage, postal and courier activities	3 116	2 214	902
accommodation and food service activities	1 227	582	645
information and communication	1 500	880	620
financial and insurance activities	249	196	53
real estate activities	2 656	1 947	709
professional, scientific and technical activities	2 289	1 561	728
administrative and support service activities	1 327	948	379
education	526	312	214
human health and social work activities	1 852	1 022	830
arts, sports, entertainment and recreation	492	287	205
other service activities	1 062	740	322

14.7. Average number of civil-law contractors by economic activity in 2016 (persons)

	Micro and small entities	Of which	
		micro entities	small entities
Total	48 285	20 354	27 931
of which:			
agriculture, forestry and fishing	2 220	537	1 683
industry	9 634	3 155	6 479
mining and quarrying	42	5	37
manufacturing	9 381	3 032	6 349
manufacture of food products, beverages, and tobacco	1 076	217	859
manufacture of textile articles, wearing apparel, articles of leather and fur	1 155	260	895
manufacture of products of wood and paper; printing and reproduction of recorded media	1 949	866	1 083
manufacture of coke and refined petroleum products	23	4	19
manufacture of chemicals and chemical products	334	84	250
manufacture of basic pharmaceuticals and medicinal products	142	24	118
manufacture of rubber and plastics products, of other non-metallic mineral products	1 311	529	782
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	1 330	440	890
manufacture of computer, electronic and optical products	197	58	139
manufacture of electrical equipment	310	51	259
manufacture of machinery and equipment n.e.c.	436	118	318
manufacture of transport vehicles and equipment	167	45	122
other manufacturing; repair and installation of machinery and equipment	951	336	615
electricity, gas, steam, hot water and air conditioning supply	55	32	23
water supply; waste management and remediation activities	156	86	70
construction	9 445	3 179	6 266
wholesale and retail trade; repair of transport vehicles and motorcycles	7 979	3 987	3 992
transportation, storage, postal and courier activities	5 066	3 280	1 786
accommodation and food service activities	1 830	637	1 193
information and communication	1 758	753	1 005
financial and insurance activities	481	105	376
real estate activities	1 563	748	815
professional, scientific and technical activities	2 881	1 153	1 728
administrative and support service activities	2 844	1 270	1 574
education	999	574	425
human health and social work activities	165	82	83
arts, sports, entertainment and recreation	762	523	239
other service activities	658	371	287

14.8. Nominal gross average monthly earnings by economic activity in 2016

(BYN)

	Micro and small entities	Of which	
		micro entities	small entities
Total	681.6	552.8	780.3
of which:			
agriculture, forestry and fishing	461.2	375.1	490.6
industry	633.6	508.6	682.4
mining and quarrying	1 064.2	449.0	1 203.8
manufacturing	608.0	484.7	656.2
manufacture of food products, beverages, and tobacco	653.4	579.7	668.6
manufacture of textile articles, wearing apparel, articles of leather and fur	411.1	360.1	425.2
manufacture of products of wood and paper; printing and reproduction of recorded media	500.4	417.8	553.2
manufacture of coke and refined petroleum products	669.9	785.9	645.2
manufacture of chemicals and chemical products	766.0	627.8	805.4
manufacture of basic pharmaceuticals and medicinal products	1 005.9	1 236.0	980.1
manufacture of rubber and plastics products, of other non-metallic mineral products	543.6	438.1	590.5
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	663.2	491.5	730.5
manufacture of computer, electronic and optical products	1 041.2	846.4	1 095.1
manufacture of electrical equipment	904.4	645.5	978.0
manufacture of machinery and equipment n.e.c.	811.9	666.0	843.0
manufacture of transport vehicles and equipment	824.9	745.8	844.8
other manufacturing; repair and installation of machinery and equipment	613.8	496.1	685.6
electricity, gas, steam, hot water and air conditioning supply	889.0	1 030.5	830.8
water supply; waste management and remediation activities	694.7	535.1	768.3
construction	622.7	578.4	642.4
wholesale and retail trade; repair of transport vehicles and motorcycles	623.9	535.4	733.4
transportation, storage, postal and courier activities	478.3	387.0	590.7
accommodation and food service activities	445.7	364.9	499.4
information and communication	1 676.0	1 180.5	1 953.8
financial and insurance activities	1 195.8	781.9	1 588.2
real estate activities	683.1	657.5	704.8
professional, scientific and technical activities	950.5	751.8	1 117.3
administrative and support service activities	661.6	507.9	865.2
education	485.9	432.2	560.4
human health and social work activities	664.9	525.8	788.2
arts, sports, entertainment and recreation	890.4	469.4	1 162.3
other service activities	382.7	332.1	479.0

14.9. Volume of production by actual economic activity in 2016

(BYN million)

	Micro and small entities	Of which	
		micro entities	small entities
Total	26 297.3	9 842.8	16 454.5
of which:			
agriculture, forestry and fishing	748.5	210.8	537.8
industry	7 744.8	1 754.2	5 990.6
mining and quarrying	13.7	2.2	11.5
manufacturing	7 544.6	1 667.7	5 876.8
manufacture of food products, beverages, and tobacco	1 245.1	159.0	1 086.1
manufacture of textile articles, wearing apparel, articles of leather and fur	467.5	114.1	353.3
manufacture of products of wood and paper; printing and reproduction of recorded media	913.5	322.3	591.2
manufacture of coke and refined petroleum products	35.1	9.6	25.5
manufacture of chemicals and chemical products	596.7	88.1	508.6
manufacture of basic pharmaceuticals and medicinal products	145.2	9.1	136.1
manufacture of rubber and plastics products, of other non-metallic mineral products	1 187.7	255.0	932.7
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	954.7	252.4	702.3
manufacture of computer, electronic and optical products	327.1	53.5	273.5
manufacture of electrical equipment	327.9	58.7	269.1
manufacture of machinery and equipment n.e.c.	367.1	54.1	313.0
manufacture of transport vehicles and equipment	197.8	29.4	168.4
other manufacturing; repair and installation of machinery and equipment	779.3	262.3	517.0
electricity, gas, steam, hot water and air conditioning supply	98.6	56.0	42.6
water supply; waste management and remediation activities	87.9	28.2	59.7
construction	2 210.4	731.7	1 478.7
wholesale and retail trade; repair of transport vehicles and motorcycles	7 132.5	3 180.2	3 952.2
transportation, storage, postal and courier activities	2 243.7	1 095.6	1 148.1
accommodation and food service activities	500.7	187.0	313.6
information and communication	1 464.4	448.3	1 016.1
financial and insurance activities	402.4	148.0	254.4
real estate activities	1 445.8	895.3	550.4
professional, scientific and technical activities	1 147.3	528.1	619.2
administrative and support service activities	544.9	305.7	239.2
education	72.6	42.9	29.7
human health and social work activities	169.0	61.5	107.5
arts, sports, entertainment and recreation	216.0	94.6	121.3
other service activities	254.5	158.8	95.7

14.10. Volume of industrial production by economic activity in manufacturing in 2016

(BYN million)

	Micro and small entities	Of which	
		micro entities	small entities
Manufacturing	7 972.5	1 783.9	6 188.6
of which:			
manufacture of food products, beverages, and tobacco	1 330.8	170.5	1 160.3
manufacture of textile articles, wearing apparel, articles of leather and fur	570.6	133.3	437.3
manufacture of products of wood and paper; printing and reproduction of recorded media	938.6	333.1	605.4
manufacture of coke and refined petroleum products	35.1	9.6	25.5
manufacture of chemicals and chemical products	646.5	131.8	514.7
manufacture of basic pharmaceuticals and medicinal products	147.9	9.1	138.8
manufacture of rubber and plastics products, of other non-metallic mineral products	1 218.9	263.6	955.3
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	1 039.1	263.7	775.5
manufacture of computer, electronic and optical products	342.1	57.8	284.3
manufacture of electrical equipment	331.8	59.8	271.9
manufacture of machinery and equipment n.e.c.	375.4	57.2	318.1
manufacture of transport vehicles and equipment	212.1	30.0	182.1
other manufacturing; repair and installation of machinery and equipment	783.7	264.2	519.4

14.11. Sales revenue by economic activity in 2016

(BYN million)

	Micro and small entities	Of which	
		micro entities	small entities
Total	71 023.2	25 735.1	45 288.1
of which:			
agriculture, forestry and fishing	815.8	264.2	551.5
industry	10 008.8	2 378.3	7 630.4
mining and quarrying	24.8	4.9	20.0
manufacturing	9 788.5	2 286.7	7 501.7
manufacture of food products, beverages, and tobacco	1 649.6	247.2	1 402.4
manufacture of textile articles, wearing apparel, articles of leather and fur	578.4	142.9	435.5
manufacture of products of wood and paper; printing and reproduction of recorded media	1 221.9	446.7	775.2
manufacture of coke and refined petroleum products	37.9	6.4	31.5
manufacture of chemicals and chemical products	622.4	133.4	489.0
manufacture of basic pharmaceuticals and medicinal products	241.3	28.3	213.1
manufacture of rubber and plastics products, of other non-metallic mineral products	1 453.6	338.8	1 114.8
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	1 241.5	271.7	969.8
manufacture of computer, electronic and optical products	498.9	105.4	393.5
manufacture of electrical equipment	497.1	77.8	419.3
manufacture of machinery and equipment n.e.c.	463.6	81.9	381.7
manufacture of transport vehicles and equipment	253.6	49.0	204.6
other manufacturing; repair and installation of machinery and equipment	1 028.7	357.3	671.4
electricity, gas, steam, hot water and air conditioning supply	92.9	50.9	42.0
water supply; waste management and remediation activities	102.6	35.9	66.7
construction	3 111.1	1 163.9	1 947.2
wholesale and retail trade; repair of transport vehicles and motorcycles	45 934.9	16 359.3	29 575.6
transportation, storage, postal and courier activities	2 694.1	1 367.4	1 326.8
accommodation and food service activities	655.0	256.6	398.3
information and communication	1 656.9	579.6	1 077.3
financial and insurance activities	1 236.9	828.4	408.5
real estate activities	1 456.8	851.8	605.1
professional, scientific and technical activities	1 778.2	843.2	935.0
administrative and support service activities	796.7	448.6	348.1
education	78.6	44.3	34.3
human health and social work activities	188.4	71.1	117.4
arts, sports, entertainment and recreation	301.7	97.8	203.9
other service activities	309.2	180.6	128.6

14.12. Net profit, loss (-) by economic activity in 2016

(BYN million)

	Micro and small entities	Of which	
		micro entities	small entities
Total	2 304.9	1 232.1	1 072.8
of which:			
agriculture, forestry and fishing	6.1	30.3	-24.1
industry	613.8	177.8	436.0
mining and quarrying	-1.8	0.1	-1.8
manufacturing	588.8	156.9	432.0
manufacture of food products, beverages, and tobacco	62.6	-1.0	63.6
manufacture of textile articles, wearing apparel, articles of leather and fur	37.1	12.8	24.4
manufacture of products of wood and paper; printing and reproduction of recorded media	72.2	32.4	39.8
manufacture of coke and refined petroleum products	1.2	-0.1	1.3
manufacture of chemicals and chemical products	60.6	10.8	49.8
manufacture of basic pharmaceuticals and medicinal products	17.1	3.7	13.3
manufacture of rubber and plastics products, of other non-metallic mineral products	54.1	19.4	34.7
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	53.8	15.4	38.4
manufacture of computer, electronic and optical products	59.6	15.5	44.1
manufacture of electrical equipment	42.7	5.2	37.5
manufacture of machinery and equipment n.e.c.	30.2	4.4	25.8
manufacture of transport vehicles and equipment	21.5	2.3	19.2
other manufacturing; repair and installation of machinery and equipment	76.0	36.0	40.1
electricity, gas, steam, hot water and air conditioning supply	20.3	16.8	3.4
water supply; waste management and remediation activities	6.4	4.0	2.4
construction	198.4	134.6	63.8
wholesale and retail trade; repair of transport vehicles and motorcycles	833.3	504.1	329.2
transportation, storage, postal and courier activities	114.6	75.3	39.3
accommodation and food service activities	-88.6	-0.2	-88.4
information and communication	221.5	81.2	140.2
financial and insurance activities	101.2	25.3	75.8
real estate activities	156.7	152.5	4.3
professional, scientific and technical activities	154.9	97.9	57.0
administrative and support service activities	-42.9	-57.4	14.5
education	4.9	2.0	2.9
human health and social work activities	12.5	3.7	8.8
arts, sports, entertainment and recreation	8.0	2.3	5.7
other service activities	10.7	2.8	7.9

14.13. Profitability of sales by economic activity in 2016

(percent)

	Micro and small entities	Of which	
		micro entities	small entities
Total	6.9	8.2	6.1
of which:			
agriculture, forestry and fishing	7.6	13.5	4.8
industry	10.1	10.2	10.1
mining and quarrying	4.6	2.0	5.2
manufacturing	10.0	9.6	10.1
manufacture of food products, beverages, and tobacco	7.8	2.3	8.7
manufacture of textile articles, wearing apparel, articles of leather and fur	10.3	10.5	10.2
manufacture of products of wood and paper; printing and reproduction of recorded media	9.3	9.8	9.1
manufacture of coke and refined petroleum products	6.3	3.8	6.9
manufacture of chemicals and chemical products	13.1	8.8	14.3
manufacture of basic pharmaceuticals and medicinal products	15.6	22.2	14.7
manufacture of rubber and plastics products, of other non-metallic mineral products	7.6	8.1	7.5
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	9.2	9.6	9.1
manufacture of computer, electronic and optical products	16.4	18.6	15.8
manufacture of electrical equipment	11.4	7.7	12.1
manufacture of machinery and equipment n.e.c.	9.7	8.1	10.0
manufacture of transport vehicles and equipment	13.7	7.1	15.3
other manufacturing; repair and installation of machinery and equipment	10.5	13.1	9.1
electricity, gas, steam, hot water and air conditioning supply	28.6	36.1	19.6
water supply; waste management and remediation activities	8.4	12.5	6.3
construction	9.1	13.0	6.7
wholesale and retail trade; repair of transport vehicles and motorcycles	4.6	5.8	4.0
transportation, storage, postal and courier activities	7.8	9.0	6.5
accommodation and food service activities	0.7	2.5	-0.4
information and communication	16.6	17.6	16.1
financial and insurance activities	10.2	4.6	21.7
real estate activities	27.6	32.9	20.1
professional, scientific and technical activities	12.7	13.0	12.5
administrative and support service activities	11.7	12.7	10.4
education	6.9	5.0	9.5
human health and social work activities	10.4	8.6	11.4
arts, sports, entertainment and recreation	8.6	8.0	8.9
other service activities	4.4	1.7	8.1

14.14. Share of loss-making entities by economic activity in 2016

(percent of total entities that reported financial results)

	Micro and small entities	Of which	
		micro entities	small entities
Total	24.4	24.0	27.4
of which:			
agriculture, forestry and fishing	14.2	13.3	21.6
industry	25.1	24.6	26.5
mining and quarrying	41.0	41.7	40.0
manufacturing	24.9	24.4	26.4
manufacture of food products, beverages, and tobacco	32.5	35.1	28.6
manufacture of textile articles, wearing apparel, articles of leather and fur	21.6	21.7	21.5
manufacture of products of wood and paper; printing and reproduction of recorded media	22.4	21.5	26.5
manufacture of coke and refined petroleum products	38.5	43.8	30.0
manufacture of chemicals and chemical products	24.7	25.4	23.2
manufacture of basic pharmaceuticals and medicinal products	33.3	53.5	10.5
manufacture of rubber and plastics products, of other non-metallic mineral products	27.8	26.5	32.0
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	29.5	29.0	31.0
manufacture of computer, electronic and optical products	20.0	23.2	13.3
manufacture of electrical equipment	26.6	27.9	24.0
manufacture of machinery and equipment n.e.c.	31.8	33.6	28.4
manufacture of transport vehicles and equipment	24.3	25.9	21.6
other manufacturing; repair and installation of machinery and equipment	21.4	20.2	27.1
electricity, gas, steam, hot water and air conditioning supply	38.0	37.7	40.0
water supply; waste management and remediation activities	24.7	24.1	27.3
construction	27.5	25.3	34.3
wholesale and retail trade; repair of transport vehicles and motorcycles	26.2	26.1	27.7
transportation, storage, postal and courier activities	18.8	18.5	22.9
accommodation and food service activities	33.3	31.0	42.0
information and communication	21.3	22.6	15.4
financial and insurance activities	25.6	26.8	13.5
real estate activities	28.0	27.5	32.0
professional, scientific and technical activities	23.7	24.0	22.2
administrative and support service activities	24.9	24.8	26.0
education	25.1	24.0	33.8
human health and social work activities	15.4	14.8	18.3
arts, sports, entertainment and recreation	28.8	29.3	24.2
other service activities	17.2	17.2	17.7

Sole proprietorships

14.15. Main economic indicators of sole proprietorships

	2010	2011	2012	2013	2014	2015	2016
Number of sole proprietorships, (end of year), persons	231 834	219 285	232 851	248 546	248 952	240 781	235 995
Payments the budget, BYR bn	837.8	1 217.2	2 254.8	3 109.5	3 751.1	4 212.8	429.9 ¹⁾
Sales revenue, BYR bn	10 305.0	13 808.2	35 411.5	45 688.0	54 240.6	61 148.8	6 784.0 ¹⁾

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

14.16. Main economic indicators of sole proprietorships by economic activity in 2016

	Number of sole proprietorships, persons	Payments to the budget, BYN mln	Sales revenue, BYN mln
Total	235 995	429.9	6 784.0
of which:			
agriculture, forestry and fishing	1 961	2.5	43.3
industry	12 313	18.0	275.2
construction	21 527	17.1	247.7
wholesale and retail trade; repair of transport vehicles and motorcycles	89 037	210.8	3 587.0
transportation, storage, postal and courier activities	28 172	33.4	608.0
accommodation and food service activities	3 459	5.7	78.4
information and communication	9 951	17.3	327.6
financial and insurance activities	471	1.5	14.3
real estate activities	9 911	43.4	469.4
professional, scientific and technical activities	24 968	46.9	638.4
administrative and support service activities	9 069	14.6	196.1
education	4 001	1.8	35.8
human health and social work activities	611	0.6	11.6
arts, sports, entertainment and recreation	3 623	3.7	57.6
other service activities	16 894	12.6	193.5

14.17. Main indicators of trade activities of sole proprietorships

	2010	2011	2012	2013	2014	2015	2016
Number of shops (end of year)	6 012	7 158	7 420	7 813	9 434	10 112	12 104
food	923	956	894	787	480	566	671
non-food	4 884	6 014	6 327	6 843	8 954	9 546	11 433
mixed	205	188	199	183	–	–	–
Sales area of shops, thsd m ²	196.8	231.2	247.5	271.5	334.9	390.3	457.7
Average sales area per shop, m ²	32.7	32.3	33.4	34.7	35.5	38.6	37.8
Number of Internet shops (end of year)	452	552	794	980	1 460	1 524	1 500
Number of trade places and trade outlets allotted to sole proprietorships for trade at markets and shopping centers, thsd	66.3	62.9	63.1	61.8	60.6	52.3	55.0
Retail turnover, BYR bn	19 127.4	25 540.0	40 203.4	53 425.2	61 321.5	61 940.9	5 469.0 ¹⁾
Number of catering facilities (end of year)	86	86	86	79	115	302	442
Number of seats in catering facilities	1 121	1 290	1 281	1 302	1 949	4 355	5 705
Catering turnover, BYR bn	5.6	9.8	14.9	18.6	24.7	39.6	5.6 ¹⁾

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

14.18. External trade in goods of sole proprietorships (USD million)

	2010	2011	2012	2013	2014	2015	2016
Volume of external trade in goods	222.2	587.9	567.3	700.8	597.1	382.7	489.3
exports	24.0	100.5	128.7	134.1	130.8	81.7	55.9
imports	198.2	487.4	438.6	566.7	466.3	301.0	433.4
balance	-174.2	-386.9	-309.9	-432.6	-335.5	-219.3	-377.6
of which with:							
CIS countries	100.4	158.1	144.4	221.8	265.0	179.5	154.6
exports	19.6	81.6	41.1	56.9	47.7	33.2	32.0
imports	80.8	76.5	103.3	164.9	217.3	146.3	122.6
balance	-61.2	5.1	-62.2	-108.0	-169.6	-113.1	-90.6
non-CIS countries	121.8	429.8	422.9	479.0	332.1	203.2	334.7
exports	4.4	18.9	87.6	77.2	83.1	48.5	23.9
imports	117.4	410.9	335.3	401.8	249.0	154.7	310.8
balance	-113.0	-392.0	-247.7	-324.6	-165.9	-106.2	-286.9

15. INDUSTRY

The section contains statistical data characterizing main indicators of industrial system of the Republic of Belarus. Data for 2010-2016 are provided in accordance with the National Classification of the Republic of Belarus OKRB 005-2011 "Kinds of economic activity".

The number of enterprises comprises legal units, including micro- and small entities, and separate subdivisions having an independent balance irrespective of the ownership type with primary activity in production of industrial products (works, services), and which are engaged in production of industrial products (works, services) in the corresponding year.

Volume of industrial production is defined as total production of finished goods and semi-finished goods, works performed and services provided, which are classified according to the National Classification of Economic Activities in mining and quarrying; manufacturing; electricity, gas, steam, hot water and air conditioning supply; water supply; waste management and remediation activities.

Data on the volume of industrial production are given at actual selling prices of the corresponding year excluding taxes and payments from proceeds, including raw (unpaid) materials supplied by customer. Raw materials supplied by customer are defined as raw materials owned by a client and transferred for processing to other organisations to produce goods under contracts concluded.

Volume of industrial production is measured excluding the value of intrafactory turnover. Intrafactory turnover is the value of that part of finished or semi-finished products manufactured by the organisation, which are used for own industrial needs within the organisation and the value of which is included in the net cost of final industrial products.

Volume of industrial production is provided for large, medium-sized, micro- and small enterprises of all ownership types, irrespective of their main economic activity. Since 2013 – including the volumes of production of sole proprietorships and households.

Index of industrial production is a ratio characterising changes in the volume of products produced over periods compared.

Index of industrial production are calculated on the basis of the changes in production for the determined set of representative goods and are based on the calculation of individual indices of production of specific industrial products, with further aggregation of individual indices into indices by economic activity and whole-industry indices. At the first stage of indices calculation the volume of production of representative goods (services) for the base year is used as weights for aggregation. At the next stages the structure of gross value added by economic activity for the base year is used as weights for aggregation. The base year is changed every year. The chain index is used for the composition of time series.

Industrial products in physical terms are total kinds, types and sorts of manufactured industrial products.

Data on manufacture of industrial products in physical terms are given on the gross output of products, i.e. including data on products used for own industrial needs within the organisation, as well as products manufactured from raw materials supplied by customer.

Data on manufacture of industrial products in physical terms are given according to the classification grouping of National Classification of the Republic of Belarus OKRB 007-2012 "Classification of Products by Economic Activity".

Production capacity is defined as the highest possible output of listed and assorted products (per year, day, shift) or the output of raw materials produced or processed. It is measured based on full use of production equipment and production facilities. Balance of production capacity characterizes the capacity to produce specific industrial products, factors of change and utilization.

The percentage of use of production capacity is a ratio characterizing the extent of use of the production capacity to produce particular types of products. It is calculated by relating the actual output to the average annual capacity for the output of these products in the reference period.

Financial results of industrial organisations for 2010-2013, 2016 are given including the data on micro entities compiled on the basis of exhaustive statistical survey of micro entities, data for 2014-2015 are based on the results of the sample statistical survey.

Profitability of sales is defined as the ratio of profit from sales of products, goods, works and services to the proceeds from sales of products, goods, works and services. When the financial result from sales of products, goods, works and services is negative, unprofitability takes place.

The section contains statistical data on the main industrial indicators of the Republic of Belarus.

Fixed assets is a set of acquired and (or) produced tangible values that remain unchangeable for a long time period (over 1 year) and used for the production of goods, works and services.

Share of accumulated depreciation in original cost of fixed assets is the ratio of depreciation accumulated during the whole working life of fixed assets in the organisation to the original cost at the end of year. It is calculated for all fixed assets and their types.

Detailed statistical information on industrial production in the country is represented in the publication of Belstat "Industry of the Republic of Belarus".

15.1. General economic indicators

15.1.1. Main indicators of industry

	2010	2011	2012	2013	2014	2015	2016
Number of organisations	12 108	12 619	13 175	13 667	13 605	13 008	12 035
Volume of industrial production, BYR bn	167 386	348 311	617 195	607 410	674 348	739 590	81 795 ¹⁾
Industrial production indices (at constant prices)							
2010 = 100	100	109.1	115.5	109.8	111.9	104.5	104.1
previous year = 100	...	109.1	105.9	95.1	101.9	93.4	99.6
Average payroll number of employees, thsd persons	1 088.6	1 084.9	1 071.3	1 046.5	1 003.7	936.8	895.6
Nominal gross average monthly earnings, BYR thsd	1 310.5	2 083.5	4 035.9	5 469.9	6 349.5	6 861.4	750.9 ²⁾
as percent of nominal average monthly earnings by total economy	107.7	109.7	109.8	108.1	104.9	102.2	103.9
Profit from sales of products, goods, works and services, BYR bn	13 447	51 286	77 394	53 236	56 749	74 825	8 063 ¹⁾
Profitability of sales, percent	6.8	12.7	11.1	7.4	7.6	8.7	8.2

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

²⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

15.1.2. Volume of industrial production by economic activity

(BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
Industry – total	167 386	348 311	617 195	607 410	674 348	739 590	81 795
mining and quarrying	1 099	4 509	7 690	8 738	8 967	9 015	1 014
manufacturing	148 177	313 696	558 841	541 938	597 764	643 916	70 052
manufacture of food products, beverages, and tobacco	33 667	61 571	114 040	136 163	161 009	176 679	20 725
manufacture of textile articles, wearing apparel, articles of leather and fur	6 993	13 493	22 403	24 435	25 800	25 833	3 237
manufacture of products of wood and paper; printing and reproduction of recorded media	4 964	9 327	15 188	17 998	19 982	24 043	3 158
manufacture of coke and refined petroleum products	29 467	73 898	127 096	96 328	109 846	121 131	10 497
manufacture of chemicals and chemical products	14 085	38 252	69 774	42 706	61 771	76 669	6 683
manufacture of basic pharmaceuticals and medicinal products	991	1 799	3 373	4 118	5 131	8 463	998
manufacture of rubber and plastics products, of other non-metallic mineral products	14 601	27 180	49 706	57 656	60 113	54 482	6 129
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	11 513	23 604	40 487	40 976	43 719	46 327	4 943
manufacture of computer, electronic and optical products	2 040	3 615	7 156	7 898	8 064	9 738	1 283
manufacture of electrical equipment	4 903	9 791	16 459	17 131	15 894	17 812	2 271
manufacture of machinery and equipment n.e.c.	12 728	22 949	49 921	49 249	39 896	35 552	4 508
manufacture of transport vehicles and equipment	7 448	18 941	27 423	27 274	23 973	21 777	2 635
other manufacturing; repair and installation of machinery and equipment	4 777	9 278	15 817	20 006	22 567	25 412	2 987
electricity, gas, steam, hot water and air conditioning supply	15 257	25 251	41 516	46 430	55 831	74 053	9 389
water supply; waste management and remediation activities	2 853	4 855	9 148	10 304	11 786	12 606	1 340

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

15.1.3. Structure of industrial production volume by economic activity

(percent of total)

	2010	2011	2012	2013	2014	2015	2016
Industry – total	100	100	100	100	100	100	100
mining and quarrying	0.7	1.3	1.2	1.4	1.3	1.2	1.2
manufacturing	88.5	90.1	90.6	89.3	88.6	87.1	85.6
manufacture of food products, beverages, and tobacco	20.1	17.7	18.5	22.4	23.9	23.9	25.3
manufacture of textile articles, wearing apparel, articles of leather and fur	4.2	3.9	3.6	4.0	3.8	3.5	4.0
manufacture of products of wood and paper; printing and reproduction of recorded media	3.0	2.7	2.5	3.0	3.0	3.3	3.9
manufacture of coke and refined petroleum products	17.6	21.2	20.6	15.9	16.3	16.4	12.8
manufacture of chemicals and chemical products	8.4	11.0	11.3	7.0	9.2	10.4	8.2
manufacture of basic pharmaceuticals and medicinal products	0.6	0.5	0.5	0.7	0.8	1.1	1.2
manufacture of rubber and plastics products, of other non-metallic mineral products	8.7	7.8	8.1	9.5	8.9	7.4	7.5
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	6.9	6.8	6.6	6.7	6.5	6.3	6.0
manufacture of computer, electronic and optical products	1.2	1.0	1.2	1.3	1.2	1.3	1.6
manufacture of electrical equipment	2.9	2.8	2.7	2.8	2.4	2.4	2.8
manufacture of machinery and equipment n.e.c.	7.6	6.6	8.1	8.1	5.9	4.8	5.5
manufacture of transport vehicles and equipment	4.4	5.4	4.4	4.5	3.6	2.9	3.2
other manufacturing; repair and installation of machinery and equipment	2.9	2.7	2.6	3.3	3.3	3.4	3.7
electricity, gas, steam, hot water and air conditioning supply	9.1	7.2	6.7	7.6	8.3	10.0	11.5
water supply; waste management and remediation activities	1.7	1.4	1.5	1.7	1.8	1.7	1.6

15.1.4. Indices of industrial production by economic activity

(at constant prices; percent of previous year)

	2011	2012	2013	2014	2015	2016
Industry – total	109.1	105.9	95.1	101.9	93.4	99.6
mining and quarrying	102.6	98.1	101.5	155.6	92.2	99.2
manufacturing	110.9	106.6	94.6	100.1	92.9	99.9
manufacture of food products, beverages, and tobacco	108.7	104.5	102.0	98.5	98.8	102.5
manufacture of textile articles, wearing apparel, articles of leather and fur	106.8	101.5	97.5	96.1	85.0	104.7
manufacture of products of wood and paper; printing and reproduction of recorded media	108.6	98.8	101.3	104.3	92.9	110.2
manufacture of coke and refined petroleum products	118.0	109.0	79.7	108.5	100.5	83.0
manufacture of chemicals and chemical products	102.8	119.9	86.6	128.9	106.2	96.3
manufacture of basic pharmaceuticals and medicinal products	118.6	108.6	113.1	102.0	138.5	104.4
manufacture of rubber and plastics products, of other non-metallic mineral products	102.4	102.6	103.1	93.0	84.6	95.2
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	105.6	105.0	93.8	101.9	90.3	100.1
manufacture of computer, electronic and optical products	111.1	108.2	108.8	105.1	104.8	103.0
manufacture of electrical equipment	110.9	104.9	105.0	79.6	79.8	110.7
manufacture of machinery and equipment n.e.c.	113.1	101.8	100.3	78.6	75.1	105.8
manufacture of transport vehicles and equipment	132.0	113.9	95.4	76.8	86.7	112.1
other manufacturing; repair and installation of machinery and equipment	111.8	105.4	103.5	89.0	94.9	102.6
electricity, gas, steam, hot water and air conditioning supply	93.7	100.1	100.4	103.1	97.4	99.1
water supply; waste management and remediation activities	101.6	103.9	99.5	100.6	92.4	92.4

15.1.5. Number of industrial organisations and production volume by economic activity and ownership types in 2016

(percent of total)

	Number of industrial organisations	Volume of industrial production
Industry	100	100
state	3.2	15.3
republican	0.9	11.6
community	2.3	3.7
private	93.0	80.7
with share of state	5.7	54.7
foreign	3.8	4.0
Mining and quarrying	100	100
state	19.4	82.3
republican	5.5	79.3
community	13.9	3.0
private	77.8	17.6
with share of state	19.4	16.0
foreign	2.8	0.1
Manufacturing	100	100
state	1.6	3.9
republican	0.7	2.6
community	0.9	1.4
private	94.6	91.5
with share of state	5.7	61.9
foreign	3.8	4.6
Manufacture of food products, beverages, and tobacco	100	100
state	1.7	3.9
republican	0.4	1.1
community	1.3	2.8
private	91.4	92.6
with share of state	26.2	63.9
foreign	6.9	3.5
Manufacture of textile articles, wearing apparel, articles of leather and fur	100	100
state	2.3	5.9
republican	0.9	5.1
community	1.4	0.8
private	93.7	90.6
with share of state	5.5	44.5
foreign	4.0	3.5
Manufacture of products of wood and paper; printing and reproduction of recorded media	100	100
state	2.8	15.5
republican	0.9	13.8
community	1.9	1.7
private	92.9	58.8
with share of state	1.9	17.8
foreign	4.3	25.7

Continued

	Number of industrial organisations	Volume of industrial production
Manufacture of coke and refined petroleum products	100	100
state	–	2.8
republican	–	2.8
community	–	–
private	100	97.2
with share of state	47.1	95.7
foreign	–	0.0
Manufacture of chemicals and chemical products	100	100
state	1.2	0.9
republican	0.6	0.8
community	0.6	0.1
private	92.4	96.3
with share of state	5.5	78.9
foreign	6.4	2.8
Manufacture of basic pharmaceuticals and medicinal products	100	100
state	6.9	31.3
republican	6.9	31.3
community	–	–
private	83.4	62.7
with share of state	6.9	28.6
foreign	9.7	6.0
Manufacture of rubber and plastics products, of other non-metallic mineral products	100	100
state	0.9	4.4
republican	0.3	1.0
community	0.6	3.4
private	95.7	87.1
with share of state	4.7	50.7
foreign	3.4	8.5
Manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	100	100
state	1.0	2.4
republican	0.6	1.8
community	0.4	0.6
private	96.2	93.2
with share of state	3.8	46.6
foreign	2.8	4.4
Manufacture of computer, electronic and optical products	100	100
state	0.4	0.9
republican	0.4	0.9
community	–	–
private	95.8	94.5
with share of state	6.4	43.0
foreign	3.8	4.6

Continued

	Number of industrial organisations	Volume of industrial production
Manufacture of electrical equipment	100	100
state	0.6	0.3
republican	0.3	0.2
community	0.3	0.1
private	95.7	97.5
with share of state	4.9	46.5
foreign	3.7	2.2
Manufacture of machinery and equipment n.e.c.	100	100
state	1.6	0.8
republican	1.2	0.5
community	0.4	0.3
private	94.7	97.7
with share of state	10.8	66.3
foreign	3.7	1.5
Manufacture of transport vehicles and equipment	100	100
state	1.7	0.9
republican	1.7	0.8
community	–	0.1
private	94.9	97.2
with share of state	12.9	59.4
foreign	3.4	1.9
Other manufacturing; repair and installation of machinery and equipment	100	100
state	0.9	5.1
republican	0.6	4.1
community	0.3	1.0
private	96.4	83.0
with share of state	2.3	28.7
foreign	2.7	11.9
Electricity, gas, steam, hot water and air conditioning supply	100	100
state	78.5	85.0
republican	7.3	72.3
community	71.2	12.6
private	19.4	14.5
with share of state	1.5	12.4
foreign	2.1	0.5
Water supply; waste management and remediation activities	100	100
state	27.6	70.5
republican	3.2	6.8
community	24.4	63.7
private	68.6	28.0
with share of state	2.1	4.1
foreign	3.8	1.5

**15.1.6. Structure of production costs of products (works, services)
in industrial organisations by economic activity in 2016¹⁾**
(at current prices; percent of total)

	Production costs of products (works, services)	Of which				
		material costs	labour costs	social contributions	depreciation of fixed assets and intangible assets	other costs
Industry – total	100	76.1	11.0	3.7	4.8	4.4
mining and quarrying	100	61.6	7.9	2.8	16.6	11.1
manufacturing	100	78.4	10.5	3.6	3.4	4.1
manufacture of food products, beverages, and tobacco	100	82.0	8.1	2.7	3.1	4.1
manufacture of textile articles, wearing apparel, articles of leather and fur	100	61.5	21.7	7.3	3.9	5.6
manufacture of products of wood and paper; printing and reproduction of recorded media	100	70.4	13.9	4.6	4.3	6.8
manufacture of coke and refined petroleum products	100	93.7	2.3	0.8	2.0	1.2
manufacture of chemicals and chemical products	100	74.2	10.4	3.7	8.0	3.7
manufacture of basic pharmaceuticals and medicinal products	100	63.8	14.7	5.0	7.7	8.8
manufacture of rubber and plastics products, of other non-metallic mineral products	100	73.9	13.4	4.6	3.3	4.8
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	100	81.3	9.9	3.4	1.4	4.0
manufacture of computer, electronic and optical products	100	60.4	22.0	7.5	5.5	4.6
manufacture of electrical equipment	100	73.7	14.5	4.7	2.3	4.8
manufacture of machinery and equipment n.e.c.	100	67.9	18.0	6.1	3.3	4.7
manufacture of transport vehicles and equipment	100	73.3	15.3	5.1	1.5	4.8
other manufacturing; repair and installation of machinery and equipment	100	57.3	20.4	6.8	3.8	11.7
electricity, gas, steam, hot water and air conditioning supply	100	66.6	13.1	4.4	11.2	4.7
water supply; waste management and remediation activities	100	51.0	22.2	7.4	9.7	9.7

¹⁾ Data exclude small entities with no departmental affiliation and micro entities.

15.1.7. Fixed assets of industrial organisations by economic activity in 2016¹⁾

(at original cost)

	Original cost, BYN million	Share of fixed assets, in percent of total	Share of accumulated depreciation in original cost of fixed assets, percent
Industry – total	99 031.5	100	40.0
mining and quarrying	5 103.6	5.2	51.3
manufacturing	62 192.2	62.8	38.4
manufacture of food products, beverages, and tobacco	11 433.2	11.5	38.2
manufacture of textile articles, wearing apparel, articles of leather and fur	2 805.0	2.8	37.9
manufacture of products of wood and paper; printing and reproduction of recorded media	5 105.6	5.2	15.4
manufacture of coke and refined petroleum products	6 389.5	6.5	51.9
manufacture of chemicals and chemical products	9 466.6	9.6	47.2
manufacture of basic pharmaceuticals and medicinal products	926.4	0.9	32.0
manufacture of rubber and plastics products, of other non-metallic mineral products	8 414.2	8.5	26.7
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	4 943.2	5.0	31.6
manufacture of computer, electronic and optical products	1 011.6	1.0	48.9
manufacture of electrical equipment	1 735.2	1.8	44.0
manufacture of machinery and equipment n.e.c.	5 502.6	5.6	49.7
manufacture of transport vehicles and equipment	2 738.2	2.8	42.0
other manufacturing; repair and installation of machinery and equipment	1 721.0	1.7	35.8
electricity, gas, steam, hot water and air conditioning supply	27 970.1	28.2	40.8
water supply; waste management and remediation activities	3 765.7	3.8	44.4

¹⁾ Data exclude micro- and small entities with no departmental affiliation.

**15.1.8. Average annual production capacity utilization
by selected industrial products**
(percent)

	2010	2011	2012	2013	2014	2015	2016
Meat	74	71	70	76	74	73	71
Sausages	71	83	82	83	79	73	74
Whole-milk dairy products in milk equivalent	72	74	76	73	73	73	72
Butter and milk pastes	72	74	77	70	72	74	76
Carpet and carpet articles	80	88	80	83	86	86	93
Hosiery	77	78	80	77	71	68	69
Knitwear	67	65	64	58	60	67	70
Footwear, excluding felted, rubber and of polymeric materials	68	70	69	64	61	52	53
Plywood	80	76	78	73	81	64	63
Particle board	85	93	90	75	86	68	85
Fibreboard	74	73	100	64	72	55	64
Wallpaper	90	74	75	57	54	60	63
Mineral or chemical fertilizers (in term of 100% content of nutrients)	99	98	80	72	99	99	95
Chemical fibres	90	89	90	77	75	77	89
Cement, except cement clinkers	96	96	81	67	66	58	75
Rolled products finished	100	99.9	100	90	100	93	76
Steel tubes	67	72	79	76	68	64	42
Ball and roller bearings	14	18	25	28	13	7	11
Tractors for agriculture and forestry	71	92	88	75	62	41	41
Metal processing machines	72 ¹⁾	75 ¹⁾	72	72	61	39	41
Household refrigerators and freezers	99.6	99.6	99.6	99.6	99.5	99.5	99.5
Household washing machines	88	90	99	99	99	99	99
TV sets	40	32	51	33	22	8	44
Trucks	43 ²⁾	73 ²⁾	83	58	40	18	19
Motorcycles and sidecars	32	78	93	76	50	10	2

¹⁾ Excluding forging and pressing machines.

²⁾ Including dump trucks.

15.1.9. Average payroll number of employees in industry

(thousand persons)

	2010	2011	2012	2013	2014	2015	2016
Industry – total	1 088.6	1 084.9	1 071.3	1 046.5	1 003.7	936.8	895.6
mining and quarrying	11.2	11.6	11.6	11.9	11.4	10.9	10.2
manufacturing	934.1	932.6	921.3	897.6	855.3	789.1	753.5
manufacture of food products, beverages, and tobacco	153.0	152.6	152.3	150.9	150.2	145.4	141.7
manufacture of textile articles, wearing apparel, articles of leather and fur	120.8	119.5	117.2	110.7	103.9	90.5	85.5
manufacture of products of wood and paper; printing and reproduction of recorded media	71.1	70.5	68.8	66.2	62.9	58.2	58.1
manufacture of coke and refined petroleum products	13.2	13.1	13.7	13.9	13.3	13.0	12.8
manufacture of chemicals and chemical products	56.4	56.0	54.1	53.0	49.5	48.0	48.0
manufacture of basic pharmaceuticals and medicinal products	8.4	8.8	8.7	8.8	8.6	8.7	9.9
manufacture of rubber and plastics products, of other non-metallic mineral products	113.7	113.1	109.9	107.9	103.5	92.3	84.8
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	71.1	74.9	75.9	75.2	73.8	66.2	61.4
manufacture of computer, electronic and optical products	26.5	24.8	23.3	21.7	19.8	19.2	19.8
manufacture of electrical equipment	40.6	41.5	41.1	39.6	37.2	33.7	33.3
manufacture of machinery and equipment n.e.c.	119.1	117.7	121.5	117.2	107.3	99.5	86.8
manufacture of transport vehicles and equipment	65.9	66.7	60.4	58.5	53.2	47.6	44.8
other manufacturing; repair and installation of machinery and equipment	74.3	73.4	74.4	74.0	72.1	66.8	66.6
electricity, gas, steam, hot water and air conditioning supply	102.6	99.8	99.1	98.1	98.2	97.8	94.9
water supply; waste management and remediation activities	40.7	40.9	39.3	38.9	38.8	39.0	37.0

15.1.10. Hires and terminations in organisations of industry in 2016

(thousand persons)

	Number of hires	Number of terminations	Hires-to-terminations ratio, percent
Industry – total	172.9	208.7	82.9
mining and quarrying	1.7	2.5	70.7
manufacturing	144.4	172.9	83.5
manufacture of food products, beverages, and tobacco	32.4	36.4	89.2
manufacture of textile articles, wearing apparel, articles of leather and fur	19.9	22.6	88.0
manufacture of products of wood and paper; printing and reproduction of recorded media	15.2	16.3	93.2
manufacture of coke and refined petroleum products	1.8	1.8	102.7
manufacture of chemicals and chemical products	5.1	5.7	88.3
manufacture of basic pharmaceuticals and medicinal products	1.8	1.4	122.8
manufacture of rubber and plastics products, of other non-metallic mineral products	14.9	21.1	70.9
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	11.6	14.6	79.7
manufacture of computer, electronic and optical products	2.8	3.7	73.9
manufacture of electrical equipment	5.6	7.0	80.7
manufacture of machinery and equipment n.e.c.	11.8	15.7	74.9
manufacture of transport vehicles and equipment	6.3	9.5	67.0
other manufacturing; repair and installation of machinery and equipment	15.2	17.1	88.8
electricity, gas, steam, hot water and air conditioning supply	22.6	28.5	79.3
water supply; waste management and remediation activities	4.2	4.8	87.0

15.2. Mining and quarrying

15.2.1. Main indicators of "Mining and quarrying" economic activity

	2010	2011	2012	2013	2014	2015	2016
Number of organisations	30	30	31	37	35	36	36
Volume of industrial production, BYR bn	1 099	4 509	7 690	8 738	8 967	9 015	1 014 ¹⁾
Industrial production indices (at constant prices)							
2010 = 100	100	102.6	100.7	102.2	159.0	146.6	145.4
previous year = 100	...	102.6	98.1	101.5	155.6	92.2	99.2
Share of economic activity in total volume of industrial production, percent	0.7	1.3	1.2	1.4	1.3	1.2	1.2
Average payroll number of employees, thsd persons	11.2	11.6	11.6	11.9	11.4	10.9	10.2
Share of average payroll number of employees in economic activity in average payroll number of employees in industry, percent	1.0	1.1	1.1	1.1	1.1	1.2	1.1
Nominal gross average monthly earnings, BYR thsd	2 146.9	3 238.1	6 323.6	8 364.5	9 532.3	10 061.0	1 144.8 ²⁾
Ratio of average monthly earnings in economic activity to average monthly earnings in industry, percent	163.8	155.4	156.7	152.9	150.1	146.6	152.5
Profit from sales of products, goods, works and services, BYR bn	1 078	2 514	3 733	3 330	3 004	2 794	320 ¹⁾
Profitability of sales, percent	15.4	14.2	11.3	12.4	9.9	9.2	9.9

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

²⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

15.2.2. Extraction of selected fossil fuels

	2010	2011	2012	2013	2014	2015	2016
Crude oil, thsd t	1 700	1 681	1 660	1 645	1 645	1 645	1 645
Natural gas, mln m ³	213	222	218	228	222	225	215
Chalk, thsd t	93.3	100.4	107.6	93.9	88.1	139.1	195.9
Lime dust and dolomite powder for acid soils liming, thsd t	1 929	1 684	1 628	1 125	1 348	1 365	1 182
Sands for construction, thsd m ³	15 835	18 618	15 594	18 259	15 999	13 602	11 800
Peat not agglomerated, thsd t	2 593	3 126	2 946	2 433	1 648	1 264	1 542
of which fuel peat	2 352	2 704	2 679	2 269	1 433	1 000	1 362

15.3. Manufacturing

15.3.1. Main indicators of "Manufacturing" economic activity

	2010	2011	2012	2013	2014	2015	2016
Number of organisations	11 744	12 247	12 770	13 231	13 184	12 573	11 623
Volume of industrial production, BYR bn	148 177	313 696	558 841	541 938	597 764	643 916	70 052 ¹⁾
Industrial production indices (at constant prices)							
2010 = 100	100	110.9	118.2	111.8	111.9	103.9	103.8
previous year = 100	...	110.9	106.6	94.6	100.1	92.9	99.9
Share of economic activity in total volume of industrial production, percent	88.5	90.1	90.6	89.3	88.6	87.1	85.6
Average payroll number of employees, thsd persons	934.1	932.6	921.3	897.6	855.3	789.1	753.5
Share of average payroll number of employees in economic activity in average payroll number of employees in industry, percent	85.8	86.0	86.0	85.8	85.2	84.2	84.1
Nominal gross average monthly earnings, BYR thsd	1 293.7	2 091.0	4 059.1	5 457.4	6 294.6	6 766.3	741.0 ²⁾
Ratio of average monthly earnings in economic activity to average monthly earnings in industry, percent	98.7	100.4	100.6	99.8	99.1	98.6	98.7
Profit from sales of products, goods, works and services, BYR bn	11 794	51 854	68 141	47 154	48 873	62 181	6 589 ¹⁾
Profitability of sales, percent	7.8	16.4	12.4	8.3	8.4	9.6	8.9

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

²⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

Manufacture of food products, beverages, and tobacco

15.3.2. Main indicators of "Manufacture of food products, beverages, and tobacco" economic activity

	2010	2011	2012	2013	2014	2015	2016
Number of organisations	793	807	805	857	858	774	759
Volume of industrial production, BYR bn	33 667	61 571	114 040	136 163	161 009	176 679	20 725 ¹⁾
Industrial production indices (at constant prices)							
2010 = 100	100	108.7	113.6	115.9	114.2	112.8	115.6
previous year = 100	...	108.7	104.5	102.0	98.5	98.8	102.5
Share of economic activity in total volume of industrial production, percent	20.1	17.7	18.5	22.4	23.9	23.9	25.3

Continued

	2010	2011	2012	2013	2014	2015	2016
Average payroll number of employees, thsd persons	153.0	152.6	152.3	150.9	150.2	145.4	141.7
Share of average payroll number of employees in economic activity in average payroll number of employees in industry, percent	14.1	14.1	14.2	14.4	15.0	15.5	15.8
Nominal gross average monthly earnings, BYR thsd	1 261.3	1 992.4	3 876.5	5 554.5	6 539.7	6 962.5	756.8 ²⁾
Ratio of average monthly earnings in economic activity to average monthly earnings in industry, percent	96.2	95.6	96.1	101.5	103.0	101.5	100.8
Profit from sales of products, goods, works and services, BYR bn	2 576	7 359	9 207	12 513	13 527	14 335	2 238 ¹⁾
Profitability of sales, percent	7.3	11.7	7.9	8.6	8.0	7.8	10.5

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).²⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

15.3.3. Production of basic food products

	2010	2011	2012	2013	2014	2015	2016
Meat and edible by-products, thsd t	745.5	830.4	906.8	998.5	947.4	1 020.7	1 060.7
beef and veal	233.3	226.1	224.7	246.9	228.4	256.8	262.7
pork	234.7	249.5	272.0	296.1	248.5	247.7	267.4
poultry	253.2	289.5	341.2	365.0	394.7	438.5	451.3
Sausages, thsd t	316.6	289.8	296.1	291.7	288.8	266.0	275.6
Meat preparations, including poultry meat, thsd t	163.6	168.1	187.3	163.9	171.8	156.2	156.6
Fish and seafood edible, including canned fish, thsd t	71.1	70.8	71.7	84.9	97.9	98.5	90.1
Oil vegetable, thsd t	160.8	181.7	189.0	257.2	277.4	262.1	150.7
Margarine and similar edible fats, thsd t	19.5	22.4	17.4	14.6	22.6	21.7	17.3
Whole-milk dairy products (in milk equivalent), thsd t	1 495	1 643	1 779	1 858	1 935	1 963	1 971
Low-fat dairy products in terms of skim milk, thsd t	94.7	90.8	99.4	91.7	94.5	119.6	153.2
Butter, thsd t	98.6	104.3	112.9	99.2	106.7	113.6	117.9
Cheeses (excluding processed cheese), thsd t	146.1	141.9	147.8	134.3	168.3	180.8	191.4
Preserved milk products, thsd t	114.3	124.4	125.3	109.5	99.7	91.9	92.5
Flour, thsd t	643.3	737.3	772.5	738.4	628.9	617.4	802.4
Pasta, thsd t	26.0	38.0	39.7	41.8	37.7	39.2	44.0
Salt, thsd t	415.6	424.7	435.2	448.6	429.4	406.8	400.1
Sugar, thsd t	816.0	985.5	862.8	853.1	743.9	654.1	846.9

Continued

	2010	2011	2012	2013	2014	2015	2016
Non-alcoholic beverages, mln dal	39.0	46.1	43.3	47.9	48.2	43.5	40.5
Alcoholic beverages distilled, thsd dal	15 192	18 080	19 563	16 812	14 862	11 514	14 151
of which cognac	214	222	297	340	392	324	345
Sparkling wine, thsd dal	1 456	1 552	1 657	1 791	1 403	1 363	1 522
Natural grape wine except sparkling wine, thsd dal	2 511	2 679	2 716	2 815	2 998	2 874	2 743
Fermented beverages, spirituous, mln dal	20.1	18.4	14.6	14.1	13.3	10.6	8.4
Beer, mln dal	39.9	47.2	43.0	42.3	43.2	40.7	43.2

Manufacture of textile articles, wearing apparel, articles of leather and fur

15.3.4. Main indicators of "Manufacture of textile articles, wearing apparel, articles of leather and fur" economic activity

	2010	2011	2012	2013	2014	2015	2016
Number of organisations	1 669	1 721	1 824	1 869	1 825	1 657	1 571
Volume of industrial production, BYR bn	6 993	13 493	22 403	24 435	25 800	25 833	3 237 ¹⁾
Industrial production indices (at constant prices)							
2010 = 100	100	106.8	108.4	105.7	101.6	86.4	90.5
previous year = 100	...	106.8	101.5	97.5	96.1	85.0	104.7
Share of economic activity in total volume of industrial production, percent	4.2	3.9	3.6	4.0	3.8	3.5	4.0
Average payroll number of employees, thsd persons	120.8	119.5	117.2	110.7	103.9	90.5	85.5
Share of average payroll number of employees in economic activity in average payroll number of employees in industry, percent	11.1	11.0	10.9	10.6	10.3	9.7	9.5
Nominal gross average monthly earnings, BYR thsd	855.0	1 414.0	2 800.0	3 830.8	4 402.8	4 605.1	516.8 ²⁾
Ratio of average earnings in economic activity to average monthly earnings in industry, percent	65.2	67.9	69.4	70.0	69.3	67.1	68.8
Profit from sales of products, goods, works and services, BYR bn	590	2 713	2 940	2 241	1 647	2 697	454 ¹⁾
Profitability of sales, percent	8.7	21.4	14.1	9.2	6.9	10.8	14.3

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

²⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

15.3.5. Manufacture of selected textile articles, wearing apparel, articles of leather and fur

	2010	2011	2012	2013	2014	2015	2016
Fabrics, mln m ²	147	177	184	181	166	155	161
of which:							
wool	4	3	3	3	3	2	2
woven flax	24	26	28	27	25	25	23
cotton	53	65	69	70	72	59	62
of chemical fibers	66	82	84	81	67	68	73
Bedclothes, thsd units	6 492	7 230	8 052	8 374	7 103	5 569	5 457
Carpets and carpet articles, mln m ²	10.0	12.2	12.9	15.4	18.7	18.6	20.0
Cord fabric for tyres, mln m ²	71.6	64.8	70.0	58.0	46.8	39.4	51.2
Knitwear articles, mln pieces	64	64	63	61	51	43	46
Overcoats, semi coats, raincoats, warm jackets, wind- jackets, windbreakers and similar articles excluding knitted, thsd pieces	2 637	2 345	2 341	2 042	2 003	1 803	1 886
Suits and sets, excluding knitted, thsd pieces	2 945	2 088	2 017	1 760	1 510	1 229	1 217
Trousers, shorts and the like, excluding knitted, thsd pieces	2 322	2 229	2 049	1 736	2 195	1 787	2 212
Corselets, mln pieces	16.4	19.3	20.0	21.8	19.2	12.6	12.5
Gloves and mittens, leather mitts, thsd pairs	176	381	371	257	214	140	106
Hats, berets and other headdresses made of felt, thsd pieces	34	45	53	27	33	13	14
Articles of apparel, clothing accessories and other articles of furskin (except headdresses), thsd units	...	86.4	87.1	78.1	78.1	30.4	29.0
Hosiery, mln pairs	119	130	134	137	140	139	155
Tanned or dressed leather, mln dm ²	196.5 ¹⁾	438.7	521.4	462.0	500.4	520.1	502.5
Women's and men's bags, thsd pieces	858	652	700	776	672	491	553
Footwear, mln pairs	17.8	17.1	16.2	15.9	14.0	10.7	10.0
of which:							
footwear with uppers of leather, excluding sports, protective and special footwear	...	10.2	10.2	10.2	8.9	6.9	6.1
rubber footwear and of polymeric materials	4.5	3.8	3.4	3.5	3.2	2.0	2.1
felted footwear	0.1	0.1	0.1	0.1	0.2	0.1	0.2

¹⁾ Split leather and substandard leather semi-finished goods are not included.

Manufacture of products of wood and paper; printing and reproduction of recorded media

15.3.6. Main indicators of "Manufacture of products of wood and paper; printing and reproduction of recorded media "economic activity

	2010	2011	2012	2013	2014	2015	2016
Number of organisations	2 043	2 110	2 265	2 305	2 282	2 255	2 156
Volume of industrial production, BYR bn	4 964	9 327	15 188	17 998	19 982	24 043	3 158 ¹⁾
Industrial production indices (at constant prices)							
2010 = 100	100	108.6	107.3	108.7	113.4	105.3	116.0
previous year = 100	...	108.6	98.8	101.3	104.3	92.9	110.2
Share of economic activity in total volume of industrial production, percent	3.0	2.7	2.5	3.0	3.0	3.3	3.9
Average payroll number of employees, thsd persons	71.1	70.5	68.8	66.2	62.9	58.2	58.1
Share of average payroll number of employees in economic activity in average payroll number of employees in industry, percent	6.5	6.5	6.4	6.3	6.3	6.2	6.5
Nominal gross average monthly earnings, BYR thsd	985.8	1 588.5	3 030.9	4 260.2	5 058.0	5 444.1	588.2 ²⁾
Ratio of average monthly earnings in economic activity to average monthly earnings in industry, percent	75.2	76.2	75.1	77.9	79.7	79.3	78.3
Profit from sales of products, goods, works and services, BYR bn	271	1 305	1 025	746	560	1 339	325 ¹⁾
Profitability of sales, percent	5.4	13.9	6.5	4.2	2.9	5.9	10.0

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

²⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

15.3.7. Manufacture of products of wood and paper

	2010	2011	2012	2013	2014	2015	2016
Timber, thsd m ³	2 584	2 808	2 808	2 630	2 658	2 742	3 052
Plywood, thsd m ³	178	160	164	170	186	185	183
Particle board, thsd conventional m ³	300.3	247.5	278.3	989.9	1 196.8	1 430.2	2 140.2
Fibreboard, thsd conventional m ²	39.8	50.4	44.1	36.9	54.8	90.8	118.2
Sliced veneer sheets, thsd m ²	2 640	4 673	4 131	3 209	3 039	2 674	2 660
Parquet panels of wood, thsd m ²	595.8	577.3	629.8	773.1	781.3	516.4	487.3
Windows and doors of wood, thsd m ²	...	3 406.7	3 472.6	3 571.5	3 312.8	2 328.3	2 076.8
Wood trays, thsd units	18 976	9 331	9 805	7 874	8 150	8 044	8 990
Fuelwood briquettes of wood waste, thsd t	...	51.6	54.4	60.1	72.7	42.6	39.3
Fuelwood pellets of wood waste, thsd t	90.8	82.5	110.6	103.9	119.3	164.4	150.3
Paper and paperboard, thsd t	341.9	357.3	381.7	331.7	336.6	296.1	264.6
Wallpaper, mln conventional pieces	80.8	62.6	62.5	51.7	43.3	37.6	42.5

Manufacture of coke and refined petroleum products

15.3.8. Main indicators of "Manufacture of coke and refined petroleum products" economic activity

	2010	2011	2012	2013	2014	2015	2016
Number of organisations	32	38	38	39	38	36	34
Volume of industrial production, BYR bn	29 467	73 898	127 096	96 328	109 846	121 131	10 497 ¹⁾
Industrial production indices (at constant prices)							
2010 = 100	100	118.0	128.6	102.5	111.2	111.8	92.8
previous year = 100	...	118.0	109.0	79.7	108.5	100.5	83.0
Share of economic activity in total volume of industrial production, percent	17.6	21.2	20.6	15.9	16.3	16.4	12.8
Average payroll number of employees, thsd persons	13.2	13.1	13.7	13.9	13.3	13.0	12.8
Share of average payroll number of employees in economic activity in average payroll number of employees in industry, percent	1.2	1.2	1.3	1.3	1.3	1.4	1.4
Nominal gross average monthly earnings, BYR thsd	2 158.7	3 484.8	6 855.5	8 832.0	10 183.5	11 009.2	1 156.3 ²⁾
Ratio of average monthly earnings in economic activity to average monthly earnings in industry, percent	164.7	167.3	169.9	161.5	160.4	160.5	154.0
Profit from sales of products, goods, works and services, BYR bn	541	6 158	12 785	4 478	7 530	7 318	199 ¹⁾
Profitability of sales, percent	2.5	9.9	12.4	5.3	9.0	7.1	1.8

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

²⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

15.3.9. Manufacture of selected refined petroleum products and peat briquettes

(thousand tonnes)

	2010	2011	2012	2013	2014	2015	2016
Peat briquettes	1 317	1 390	1 392	1 090	820	698	873
Primary crude oil processing	16 455	20 474	21 667	21 156	22 289	23 003	18 596
Motor gasoline	3 158	3 135	3 729	3 683	3 945	3 971	3 621
Diesel fuel (including biodiesel)	6 137	8 842	11 471	7 809	7 989	8 213	6 813
Oil fuel (mazut)	4 421	5 583	6 347	5 826	4 951	6 739	5 060
Kerosene	570	651	554	463	349	391	334
Oil and shore bitumen	514	483	558	545	578	638	679

Manufacture of chemicals and chemical products

15.3.10. Main indicators of "Manufacture of chemicals and chemical products" economic activity

	2010	2011	2012	2013	2014	2015	2016
Number of organisations	306	315	349	364	360	361	343
Volume of industrial production, BYR bn	14 086	38 252	69 774	42 706	61 771	76 669	6 683 ¹⁾
Industrial production indices (at constant prices)							
2010 = 100	100	102.8	123.3	106.8	137.7	146.2	140.8
previous year = 100	...	102.8	119.9	86.6	128.9	106.2	96.3
Share of economic activity in total volume of industrial production, percent	8.4	11.0	11.3	7.0	9.2	10.4	8.2
Average payroll number of employees, thsd persons	56.4	56.0	54.1	53.0	49.5	48.0	48.0
Share of average payroll number of employees in economic activity in average payroll number of employees in industry, percent	5.2	5.2	5.0	5.1	4.9	5.1	5.4
Nominal gross average monthly earnings, BYR thsd	2 193.9	3 563.8	6 431.7	7 926.9	9 826.9	11 607.5	1 220.4 ²⁾
Ratio of average monthly earnings in economic activity to average monthly earnings in industry, percent	167.4	171.0	159.4	144.9	154.8	169.2	162.5
Profit from sales of products, goods, works and services, BYR bn	2 546	11 771	15 302	6 370	13 637	17 825	685 ¹⁾
Profitability of sales, percent	15.6	29.0	21.8	12.3	22.2	21.1	8.1

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

²⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

15.3.11. Production of selected chemical products

(thousand tonnes)

	2010	2011	2012	2013	2014	2015	2016
Sulphuric acid; oleum	917.8	936.6	957.4	903.0	879.8	888.2	859.0
Mineral or chemical fertilizers (in terms of 100% content of nutrients)	6 175.6	6 288.5	5 859.3	5 279.3	7 368.2	7 507.8	7 197.8
of which:							
nitrogenous	760.5	798.0	814.3	833.1	841.9	861.2	843.1
potassium	5 222.7	5 305.8	4 830.7	4 242.7	6 340.0	6 467.9	6 180.1
phosphoric	192.4	184.7	214.4	203.5	186.3	178.7	174.6
Polymers in primary forms	445.7	456.2	468.5	476.4	469.5	489.7	591.4
Chemical fibres	233.1	231.0	239.4	216.1	190.6	184.3	198.2

Manufacture of basic pharmaceuticals and medicinal products

15.3.12. Main indicators of "Manufacture of basic pharmaceuticals and medicinal products" economic activity

	2010	2011	2012	2013	2014	2015	2016
Number of organisations	57	63	67	70	71	70	72
Volume of industrial production, BYR bn	991	1 799	3 373	4 119	5 131	8 463	998 ¹⁾
Industrial production indices (at constant prices)							
2010 = 100	100	118.6	128.8	145.7	148.6	205.8	214.9
previous year = 100	...	118.6	108.6	113.1	102.0	138.5	104.4
Share of economic activity in total volume of industrial production, percent	0.6	0.5	0.5	0.7	0.8	1.1	1.2
Average payroll number of employees, thsd persons	8.4	8.8	8.7	8.8	8.6	8.7	9.9
Share of average payroll number of employees in economic activity in average payroll number of employees in industry, percent	0.8	0.8	0.8	0.8	0.9	0.9	1.1
Nominal gross average monthly earnings, BYR thsd	1 621.7	2 461.9	4 539.8	5 749.3	7 009.9	8 653.7	913.4 ²⁾
Ratio of average monthly earnings in economic activity to average monthly earnings in industry, percent	123.7	118.2	112.5	105.1	110.4	126.1	121.6
Profit from sales of products, goods, works and services, BYR bn	211	501	822	906	1 232	2 202	226 ¹⁾
Profitability of sales, percent	20.0	25.8	22.1	19.6	23.8	26.8	21.4

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

²⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

Manufacture of rubber and plastics products, of other non-metallic mineral products

15.3.13. Main indicators of "Manufacture of rubber and plastics products, of other non-metallic mineral products" economic activity

	2010	2011	2012	2013	2014	2015	2016
Number of organisations	1 948	2 005	2 032	2 139	2 115	1 983	1 918
Volume of industrial production, BYR bn	14 601	27 180	49 706	57 656	60 113	54 482	6 129 ¹⁾
Industrial production indices (at constant prices)							
2010 = 100	100	102.4	105.1	108.4	100.8	85.3	81.2
previous year = 100	...	102.4	102.6	103.1	93.0	84.6	95.2
Share of economic activity in total volume of industrial production, percent	8.7	7.8	8.1	9.5	8.9	7.4	7.5
Average payroll number of employees, thsd persons	113.7	113.1	109.9	107.9	103.5	92.3	84.8
Share of average payroll number of employees in economic activity in average payroll number of employees in industry, percent	10.4	10.4	10.3	10.3	10.3	9.9	9.5
Nominal gross average monthly earnings, BYR thsd	1 330.1	2 027.2	4 057.5	5 488.2	6 230.7	6 375.9	683.8 ²⁾
Ratio of average monthly earnings in economic activity to average monthly earnings in industry, percent	101.5	97.3	100.5	100.3	98.1	92.9	91.1
Profit from sales of products, goods, works and services, BYR bn	715	3 543	4 586	4 391	2 291	2 584	379 ¹⁾
Profitability of sales, percent	4.9	12.9	9.8	8.2	4.6	5.3	6.8

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

²⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

15.3.14. Manufacture of selected rubber and plastics products, of other non-metallic mineral products

	2010	2011	2012	2013	2014	2015	2016
Tyres, thsd units	4 820.3	5 168.8	5 732.2	5 569.2	5 012.0	3 909.6	3 611.5
of which for:							
passenger cars	3 180.7	3 191.4	3 466.0	3 345.8	3 406.1	2 788.7	2 448.2
buses or trucks, for use in aviation	1 128.3	1 298.9	1 533.1	1 459.0	1 046.0	661.1	686.5
agricultural and forestry machinery, other industrial vehicles	511.3	678.5	733.1	764.4	559.9	459.8	476.8
Tubes, pipes and hoses, and fittings therefor, of plastics, thsd t	23.8	26.2	28.0	29.6	30.5	24.2	26.0
Windows, window frames and window-sills, of plastics, thsd m ²	2 334.6	2 032.2	2 364.1	2 423.7	2 205.6	1 632.0	1 517.1
Doors and their frames, thresholds, of plastics, thsd m ²	238.7	252.3	299.5	260.4	240.7	198.9	154.5

Continued

	2010	2011	2012	2013	2014	2015	2016
Float glass and surface ground or polished glass, in sheets, thsd m ²	17 275	22 969	23 775	35 394	33 666	36 644	38 835
Ceramic sanitary articles, thsd pieces	1 052	1 238	1 167	1 019	1 097	909	720
Ceramic tiles and slabs, thsd m ²	23 870	25 606	27 292	27 218	26 200	23 232	23 825
Cement, except cement clinkers, thsd t	4 531	4 604	4 906	5 057	5 617	4 638	4 503
Ready-mix concrete, thsd m ³	3 877.4	4 789.5	4 445.7	4 877.3	4 430.9	3 789.0	3 310.8
Lime, thsd t	804	794	747	748	769	626	474
Channelled plate (slate), mln standard slates	188	153	158	75	59	43	40
Articles of asphalt or of similar materials, mln m ²	38	44	39	39	35	33	40
Mineral wool, thsd m ³	1 347.4	1 291.2	1 275.5	1 324.8	1 344.9	1 175.4	1 181.0

Manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment

15.3.15. Main indicators of "Manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment" economic activity

	2010	2011	2012	2013	2014	2015	2016
Number of organisations	1 437	1 505	1 592	1 647	1 668	1 588	1 412
Volume of industrial production, BYR bn	11 513	23 604	40 487	40 976	43 719	46 327	4 943 ¹⁾
Industrial production indices (at constant prices)							
2010 = 100	100	105.6	110.9	104.0	106.0	95.7	95.8
previous year = 100	...	105.6	105.0	93.8	101.9	90.3	100.1
Share of economic activity in total volume of industrial production, percent	6.9	6.8	6.6	6.7	6.5	6.3	6.0
Average payroll number of employees, thsd persons	71.1	74.9	75.9	75.2	73.8	66.2	61.4
Share of average payroll number of employees in economic activity in average payroll number of employees in industry, percent	6.5	6.9	7.1	7.2	7.4	7.1	6.9
Nominal gross average monthly earnings, BYR thsd	1 443.5	2 411.1	4 608.3	5 959.1	6 744.9	7 041.1	735.9 ²⁾
Ratio of average monthly earnings in economic activity to average monthly earnings in industry, percent	110.2	115.7	114.2	108.9	106.2	102.6	98.0
Profit from sales of products, goods, works and services, BYR bn	808	3 935	3 937	2 948	1 493	2 580	305 ¹⁾
Profitability of sales, percent	7.1	16.5	9.8	6.9	3.6	5.8	6.2

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

²⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

15.3.16. Manufacture of selected metals and fabricated metal products, except machinery and equipment

	2010	2011	2012	2013	2014	2015	2016
Steel, thsd t	2 672	2 779	2 869	2 394	2 598	2 577	2 266
Rolled products finished, thsd t	2 458	2 457	2 599	2 159	2 376	2 392	2 047
Steel pipes, thsd t	183.7	224.5	245.7	241.7	224.8	212.2	191.8
Wire of non-alloy (carbon) steel, thsd t	374.6	416.8	437.7	421.0	448.1	399.5	366.3
Metal cord, thsd t	92.9	94.1	87.9	71.8	80.7	88.0	90.2
Nails, tacks, drawing pins, staples and similar articles, thsd t	63.4	67.1	66.7	61.8	62.2	56.3	49.5
Cloth, grille, metal gauze and metal guardrails, thsd m ²	4 359	6 555	7 283	6 322	6 662	5 226	4 448

Manufacture of computer, electronic and optical products

15.3.17. Main indicators of "Manufacture of computer, electronic and optical products" economic activity

	2010	2011	2012	2013	2014	2015	2016
Number of organisations	312	319	322	326	335	341	264
Volume of industrial production, BYR bn	2 040	3 615	7 156	7 898	8 064	9 738	1 283 ¹⁾
Industrial production indices (at constant prices)							
2010 = 100	100	111.1	120.2	130.8	137.5	144.1	148.4
previous year = 100	...	111.1	108.2	108.8	105.1	104.8	103.0
Share of economic activity in total volume of industrial production, percent	1.2	1.0	1.2	1.3	1.2	1.3	1.6
Average payroll number of employees, thsd persons	26.5	24.8	23.3	21.7	19.8	19.2	19.8
Share of average payroll number of employees in economic activity in average payroll number of employees in industry, percent	2.4	2.3	2.2	2.1	2.0	2.1	2.2
Nominal gross average monthly earnings, BYR thsd	1 136.5	1 830.2	3 566.8	4 937.4	6 156.5	7 290.5	850.0 ²⁾
Ratio of average monthly earnings in economic activity to average monthly earnings in industry, percent	86.7	87.8	88.4	90.3	97.0	106.3	113.2
Profit from sales of products, goods, works and services, BYR bn	181	665	927	786	744	1 232	175 ¹⁾
Profitability of sales, percent	6.9	14.9	11.1	8.8	8.9	12.0	14.0

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

²⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

15.3.18. Manufacture of selected computer, electronic and optical products

	2010	2011	2012	2013	2014	2015	2016
Diodes; transistors; thyristors, diacs and triacs, mln units	80	58	34	34	68	111	152
Integral schemes, mln units	1 929	1 746	1 735	1 929	1 755	1 442	1 246
TV-sets, thsd units	446	404	594	245	92	22	169
Apparatus for measuring electrical quantities and detecting ionizing radiations, thsd units	...	152.1	119.7	116.2	91.5	82.1	65.9
Apparatus for measuring or checking the flow, level, pressure or other variables of liquids or gases, thsd units	...	890.7	1 555.9	1 457.7	1 281.0	1 341.9	1 525.9
Gas supply or production meters, including calibrating meters therefor, thsd units	...	461.1	370.0	331.7	350.5	224.6	244.1
Electricity supply or production meters, including calibrating meters therefor, thsd units	76.3	181.5	160.3	199.1	284.0	288.3	320.6
Watches, thsd units	916	958	1 086	971	1 433	1 370	978
Apparatus based on the use of X-rays or of alpha, beta or gamma radiations, units	...	4 423	6 762	2 882	2 153	642	797

Manufacture of electrical equipment

15.3.19. Main indicators of "Manufacture of electrical equipment" economic activity

	2010	2011	2012	2013	2014	2015	2016
Number of organisations	331	347	374	387	388	389	326
Volume of industrial production, BYR bn	4 903	9 791	16 459	17 131	15 894	17 812	2 271 ¹⁾
Industrial production indices (at constant prices)							
2010 = 100	100	110.9	116.3	122.1	97.2	77.6	85.9
previous year = 100	...	110.9	104.9	105.0	79.6	79.8	110.7
Share of economic activity in total volume of industrial production, percent	2.9	2.8	2.7	2.8	2.4	2.4	2.8
Average payroll number of employees, thsd persons	40.6	41.5	41.1	39.6	37.2	33.7	33.3
Share of average payroll number of employees in economic activity in average payroll number of employees in industry, percent	3.7	3.8	3.8	3.8	3.7	3.6	3.7
Nominal gross average monthly earnings, BYR thsd	1 337.7	2 157.7	4 151.2	5 558.2	6 309.5	6 635.5	763.3 ²⁾
Ratio of average monthly earnings in economic activity to average monthly earnings in industry, percent	102.1	103.6	102.9	101.6	99.4	96.7	101.7
Profit from sales of products, goods, works and services, BYR bn	592	2 224	1 998	1 344	475	1 776	253 ¹⁾
Profitability of sales, percent	10.0	20.1	10.4	6.5	2.5	8.5	9.8

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

²⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

15.3.20. Manufacture of selected electrical equipment

	2010	2011	2012	2013	2014	2015	2016
Alternating current motors, single- and poly phase, thsd units	561.3	1 019.8	999.4	962.9	639.9	777.1	701.6
Electric transformers, thsd units	...	779.0	809.2	541.5	525.5	377.3	456.7
Optical fiber cables, thsd km	44.1	74.7	61.6	48.0	62.1	56.4	55.1
Incandescent lamps, gas-discharge and arc lamps, mln units	161.1	183.7	190.8	178.3	155.9	100.5	105.1
Microwave ovens, thsd units	368	306	303	319	367	410	678
Refrigerators and freezers household, thsd units	1 106	1 197	1 263	1 200	979	899	988
Washing machines household, thsd units	273.8	310.8	323.5	324.3	151.6	203.6	219.7
Electric ovens, cookers, cooking plates, thsd units	...	406.2	435.1	496.2	311.0	268.5	425.3
Cooking appliances and plate warmers, domestic, of gas, thsd units	...	1 256.8	1 250.0	1 071.9	1 093.8	1 016.7	1 027.4

Manufacture of machinery and equipment n.e.c.

15.3.21. Main indicators of "Manufacture of machinery and equipment n.e.c." economic activity

	2010	2011	2012	2013	2014	2015	2016
Number of organisations	544	560	585	608	620	634	491
Volume of industrial production, BYR bn	12 728	22 949	49 921	49 249	39 896	35 552	4 508 ¹⁾
Industrial production indices (at constant prices)							
2010 = 100	100	113.1	115.1	115.4	90.7	68.1	72.0
previous year = 100	x	113.1	101.8	100.3	78.6	75.1	105.8
Share of economic activity in total volume of industrial production, percent	7.6	6.6	8.1	8.1	5.9	4.8	5.5
Average payroll number of employees, thsd persons	119.1	117.7	121.5	117.2	107.3	99.5	86.8
Share of average payroll number of employees in economic activity in average payroll number of employees in industry, percent	10.9	10.8	11.3	11.2	10.7	10.6	9.7
Nominal gross average monthly earnings, BYR thsd	1 352.3	2 174.7	4 380.9	5 715.5	6 277.9	6 496.7	721.8 ²⁾
Ratio of average monthly earnings in economic activity to average monthly earnings in industry, percent	103.2	104.4	108.5	104.5	98.9	94.7	96.1
Profit from sales of products, goods, works and services, BYR bn	1 716	6 386	8 455	5 690	2 890	3 629	644 ¹⁾
Profitability of sales, percent	9.9	20.6	15.3	10.2	6.2	8.3	12.9

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

²⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

15.3.22. Manufacture of selected products of machinery and equipment

	2010	2011	2012	2013	2014	2015	2016
Lifts, elevator assembly set, skip hoists, units	8 441	9 060	9 871	10 518	11 056	10 066	12 582
Tractors for agriculture and forestry, thsd units	50.9	66.8	71.0	62.6	52.2	34.3	34.4
of which:							
tractors for agriculture and forestry with remote-control	4.1	4.3	6.7	5.6	6.3	5.0	4.3
tractors for agriculture and forestry, of an engine power not exceeding 18 kW	1.1	1.2	1.2	1.0	0.9	1.0	1.1
Organic fertilizer distributors, units	1 285	1 146	741	649	643	517	466
Grain harvesters, units	2 035	1 900	864	992	767	374	227
Self-propelled silage harvester and high production fodder harvesting complexes, units	441	426	268	377	78	145	126
Straw balers, units	2 968	3 768	4 504	4 368	3 219	1 961	2 451
Trailers and semitrailers for agricultural purposes, units	3 143	2 877	2 859	3 023	2 685	2 090	1 312
Automatic cattle drinkers, thsd units	37	38	31	27	20	15	26
Metal processing machines, units	3 949	5 286	4 519	4 456	2 753	1 935	2 611
of which forging and pressing machines	287	269	271	212	155	133	104
Bulldozers, including universal self-propelled, units	69	29	101	179	35	50	85
Dump trucks, units	1 016	1 444	1 671	1 248	725	421	493
Dump tracks for operation in bad conditions of roads, units	...	5 199	5 721	5 344	3 471	2 076	1 620

Manufacture of transport vehicles and equipment

15.3.23. Main indicators of "Manufacture of transport vehicles and equipment" economic activity

	2010	2011	2012	2013	2014	2015	2016
Number of organisations	170	173	182	186	185	190	178
Volume of industrial production, BYR bn	7 448	18 941	27 423	27 274	23 973	21 777	2 636 ¹⁾
Industrial production indices (at constant prices)							
2010 = 100	100	132.0	150.3	143.4	110.1	95.5	107.1
previous year = 100	...	132.0	113.9	95.4	76.8	86.7	112.1
Share of economic activity in total volume of industrial production, percent	4.4	5.4	4.4	4.5	3.6	2.9	3.2
Average payroll number of employees, thsd persons	65.9	66.7	60.4	58.5	53.2	47.6	44.8
Share of average payroll number of employees in economic activity in average payroll number of employees in industry, percent	6.1	6.1	5.6	5.6	5.3	5.1	5.0
Nominal gross average monthly earnings, BYR thsd	1 388.7	2 383.5	4 634.2	5 995.1	6 533.4	6 850.3	750.2 ²⁾
Ratio of average monthly earnings in economic activity to average monthly earnings in industry, percent	106.0	114.4	114.8	109.6	102.9	99.8	99.9
Profit from sales of products, goods, works and services, BYR bn	523	3 282	3 714	2 043	580	1 187	234 ¹⁾
Profitability of sales, percent	6.8	19.6	12.5	6.7	2.1	4.8	7.1

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

²⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

15.3.24. Manufacture of selected transport vehicles and equipment

	2010	2011	2012	2013	2014	2015	2016
Passenger cars, units	364	397	406	2 734	9 649	8 681	10 360
Buses, units	2 089	2 162	2 277	2 341	1 672	900	1 316
Trolleybuses, units	283	206	174	118	106	98	40
Trucks, units	12 885 ¹⁾	15 910	18 386	11 908	8 119	3 520	4 031
Special-purpose motor vehicles, units	...	1 157	866	1 076	598	516	507
of which crane lorries	361	425	401	305	198	165	111
Luggage vans, not self propelled, units	1 060	1 565	2 704	2 949	1 510	314	524
Motorcycles and sidecars, units	3 656	4 786	8 022	12 183	6 477	1 544	792
Bicycles, thsd units	133.6	176.4	184.4	193.6	107.2	67.8	64.1

¹⁾ Including dump trucks for operation in bad conditions of roads and special-purpose motor vehicles.

Manufacture of other manufacturing; repair and installation of machinery and equipment

15.3.25. Main indicators of "Manufacture of other manufacturing; repair and installation of machinery and equipment" economic activity

	2010	2011	2012	2013	2014	2015	2016
Number of organisations	2 102	2 284	2 335	2 434	2 439	2 295	2 099
Volume of industrial production, BYR bn	4 777	9 278	15 817	20 006	22 567	25 412	2 987 ¹⁾
Industrial production indices (at constant prices)							
2010 = 100	100	111.8	117.8	121.9	108.5	103.0	105.7
previous year = 100	...	111.8	105.4	103.5	89.0	94.9	102.6
Share of economic activity in total volume of industrial production, percent	2.9	2.7	2.6	3.3	3.3	3.4	3.7
Average payroll number of employees, thsd persons	74.3	73.4	74.4	74.0	72.1	66.8	66.6
Share of average payroll number of employees in economic activity in average payroll number of employees in industry, percent	6.8	6.8	6.9	7.1	7.2	7.1	7.4
Nominal gross average monthly earnings, BYR thsd	1 148.8	1 885.7	3 624.4	5 035.6	5 872.7	6 395.2	730.6 ²⁾
Ratio of average monthly earnings in economic activity to average monthly earnings in industry, percent	87.7	90.5	89.8	92.1	92.5	93.2	97.3
Profit from sales of products, goods, works and services, BYR bn	523	2 011	2 442	2 700	2 267	3 475	473 ¹⁾
Profitability of sales, percent	8.5	17.4	12.7	10.7	8.7	11.2	12.7

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

²⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

15.3.26. Manufacture of other finished products

	2011	2012	2013	2014	2015	2016
Furniture, BYR bn	4 641.7	7 878.5	9 342.7	10 369.4	11 397.5	1 173.6 ¹⁾
Syringes, needles, catheters, cannulae and the like, mln units	218.1	213.3	195.6	171.5	177.1	229.0
Hemodialysis and diathermic equipment, thsd units	14 232	13 700	12 942	13 359	13 013	12 833
Apparatus and equipment for blood transfusion and anesthesia, thsd units	27 505	25 705	18 807	20 567	13 007	14 418
Medical, surgical or laboratory sterilizers, units	30 411	33 422	44 747	44 988	20 591	5 545
Contact lenses, lenses for spectacles, thsd units	...	2 868	2 280	1 780	642	474

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

15.4. Electricity, gas, steam, hot water and air conditioning supply

15.4.1. Main indicators of "Electricity, gas, steam, hot water and air conditioning supply" economic activity

	2010	2011	2012	2013	2014	2015	2016
Number of organisations	176	189	199	211	193	200	191
Volume of industrial production, BYR bn	15 257	25 251	41 516	46 430	55 831	74 053	9 389 ¹⁾
Industrial production indices (at constant prices)							
2010 = 100	100	93.7	93.8	94.2	97.1	94.6	93.7
previous year = 100	...	93.7	100.1	100.4	103.1	97.4	99.1
Share of economic activity in total volume of industrial production, percent	9.1	7.2	6.7	7.6	8.3	10.0	11.5
Average payroll number of employees, thsd persons	102.6	99.8	99.1	98.1	98.2	97.8	94.9
Share of average payroll number of employees in economic activity in average payroll number of employees in industry, percent	9.4	9.2	9.3	9.4	9.8	10.4	10.6
Nominal gross average monthly earnings, BYR thsd	1 412.5	2 021.2	3 840.6	5 484.2	6 714.9	7 568.0	828.4 ²⁾
Ratio of average monthly earnings in economic activity to average monthly earnings in industry, percent	107.8	97.0	95.2	100.3	105.8	110.3	110.3
Profit from sales of products, goods, works and services, BYR bn	359	-3 523	4 797	2 205	4 234	9 179	1 057 ¹⁾
Profitability of sales, percent	1.0	-5.3	4.5	1.9	3.4	5.4	5.5

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

²⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

15.4.2. Electricity balance

(billion kilowatt-hours)

	2010	2011	2012	2013	2014	2015	2016
Electric power generated	34.9	32.2	30.8	31.5	34.7	34.2	33.6
Electric power imported	3.0	5.7	7.9	6.7	3.8	2.8	3.2
Electric power consumed	37.6	37.8	38.4	37.9	38.1	36.8	36.6
Electric power exported	0.3	0.15	0.3	0.3	0.5	0.2	0.2

15.4.3. Electricity generation

(million kilowatt-hours)

	2010	2011	2012	2013	2014	2015	2016
Total power stations	34 890	32 203	30 794	31 495	34 737	34 232	33 566
of which:							
thermal power stations	34 844	32 157	30 716	31 349	34 605	34 073	33 321
hydro-electric power stations	45	42	72	138	121	111	142
wind power stations	1	4	6	8	9	39	75
solar power stations	–	–	–	0.4	2	9	28

15.4.4. Electric energy consumption

(million kilowatt-hours)

	2013	2014	2015	2016
Electric power consumed	37 865	38 055	36 854	36 587
by organisations	25 948	26 254	25 237	24 940
of which by economic activity:				
agriculture, forestry and fishing	1 656	1 611	1 576	1 594
mining and quarrying	482	498	490	510
manufacturing	14 529	14 718	13 911	13 652
electricity, gas, steam, hot water and air conditioning supply	6 767	6 567	6 203	6 104
of which power losses in electric networks of common use	3 342	3 187	2 916	2 876
water supply; waste management and remediation activities	648	628	606	595
construction	347	332	295	293
wholesale and retail trade; repair of transport vehicles and motorcycles	953	1 114	1 066	1 100
transportation, storage, postal and courier activities	1 547	1 382	1 534	1 479
accommodation and food service activities	65	254	74	77
information and communication	379	398	397	389
financial and insurance activities	19	16	16	20
real estate activities	239	243	248	176
professional, scientific and technical activities	91	88	91	82
administrative and support service activities	113	77	84	38
public administration	185	210	198	202
education	478	503	484	482
human health and social work activities	260	267	273	284
arts, sports, entertainment and recreation	124	128	149	153
sold to the population	6 386	6 397	6 601	6 689

15.5. Water supply; waste management and remediation activities

15.5.1. Main indicators of "Water supply; waste management and remediation activities" economic activity

	2010	2011	2012	2013	2014	2015	2016
Number of organisations	158	153	175	188	193	199	185
Volume of industrial production, BYR bn	2 853	4 855	9 148	10 304	11 786	12 606	1 340 ¹⁾
Industrial production indices (at constant prices)							
2010 = 100	100	101.6	105.6	105.0	105.6	97.6	90.2
previous year = 100	...	101.6	103.9	99.5	100.6	92.4	92.4
Share of economic activity in total volume of industrial production, percent	1.7	1.4	1.5	1.7	1.8	1.7	1.6
Average payroll number of employees, thsd persons	40.7	40.9	39.3	38.9	38.8	39.0	37.0
Share of average payroll number of employees in economic activity in average payroll number of employees in industry, percent	3.7	3.8	3.7	3.7	3.9	4.2	4.1
Nominal gross average monthly earnings, BYR thsd	1 210.2	1 737.2	3 304.3	4 832.2	5 700.0	6 121.0	644.6 ²⁾
Ratio of average monthly earnings in economic activity to average monthly earnings in industry, percent	92.3	83.4	81.9	88.3	89.8	89.2	85.8
Profit from sales of products, goods, works and services, BYR bn	216	442	723	546	639	671	98 ¹⁾
Profitability of sales, percent	7.9	9.3	8.1	5.6	6.0	6.0	8.1

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

²⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

16. AGRICULTURE AND FORESTRY

16.1. Agriculture

The section contains data on agricultural output, crop growing and animal husbandry for a number of years.

Data on agricultural output in current prices for 2010-2016 and indices of agricultural output for 2011-2016 are provided in accordance with the National Classification of the Republic of Belarus OKRB 005-2011 "Kinds of economic activity".

Agricultural output is the total value of material goods produced in the sector both for sale and for internal consumption. Agricultural output includes the value of animal husbandry and crop growing products, change in the value of work-in-progress in crop growing.

Crop growing output is the value of raw products obtained from the harvest of the reference year (grains and legumes, oil seeds, potatoes, sugar beets, flax fibre, forage crops, vegetables, fruits and berries, planting stock (nursery plants), flower products, mushrooms, etc.), value of planting young perennial plantations, changes in the value of work-in-progress in crop growing (costs associated with work done in the reference year for the harvest of the next year (sowing of winter crops, fall-plowing, etc.)).

Animal husbandry output is the value of raw products obtained as a result of raising and economic use of farm animals and poultry (milk, eggs, honey, wool etc.), expenses related to raising of farm animals and poultry (animal yield, growth and weight gain), the value of young stock sold for breeding.

Index of agricultural output is a relative statistical measure reflecting changes in agricultural output in the periods compared (in constant prices).

Agricultural land is land regularly used for obtaining agricultural products. It includes arable land, fallow land, land under permanent crops, and meadow land. Data are provided by the State Committee for Property of the Republic of Belarus.

Arable land is agricultural land regularly cultivated (plowed) and used under agricultural crops, including perennial grass with period of use specified by the scheme of crop rotation as well as emergency fields, soil area under cover (forcing frames, hothouses, greenhouses) and clean fallow. Data are provided by the State Committee for Property of the Republic of Belarus.

Sown area is a part of arable land under agricultural crops.

Gross harvest of agricultural crops is the output produced (harvested) from the total sown area under agricultural crops. Gross harvest of grains and legumes is measured in weight after treatment.

Yield capacity of agricultural crops is the average harvest of agricultural products per unit of actually harvested area (per hectare).

Livestock and poultry population is the number of farm animals – cattle, pigs, sheep, goats, horses and others as well as poultry of all species.

Sales of livestock and poultry for slaughter (live weight) are sales of all types of livestock and poultry for slaughter through various distribution channels – to meat processing organisations and cool storage facilities; subsidiary production units of organisations; consumers' cooperatives; distributed or sold through catering facilities; sold on the markets or through other distribution channels.

Production of milk is actually yielded milk, including milk consumed in the farms for their own needs. Milk suckled by calves in sucking maintenance is not included.

Average milk yield per cow is calculated as a ratio of milk yielded from dairy herd cows to the average dairy herd population, regardless whether the cows milked or not in the reference period.

Production of eggs is eggs gathered from all kinds of farm poultry, including eggs used for poultry reproduction (incubation), production of egg powder and others as well as loss of eggs (breakage, spoiling etc.)

More detailed information on agricultural statistics is also provided in the statistical book of Belstat "Agriculture of the Republic of Belarus".

Main indicators of agriculture

16.1.1. Distribution of agricultural land by land users

(beginning of year; thousand hectares)

Year	Total area of agricultural land	Of which				
		agricultural organisations	private farms	in individual use	of which	
					as private subsidiary plots, for construction and maintenance of dwelling houses	for collective fruit and vegetable gardening, summer house (dacha) construction
Agricultural land						
2011	8 897.5	7 673.4	115.3	924.3	701.1	53.1
2012	8 874.0	7 667.1	127.5	902.4	686.3	53.1
2013	8 817.3	7 628.1	138.3	881.4	671.8	52.5
2014	8 726.4	7 569.5	146.0	862.3	655.3	52.3
2015	8 632.3	7 505.5	153.9	842.0	644.2	51.2
2016	8 581.9	7 487.3	163.7	809.4	620.3	50.8
2017	8 540.2	7 461.2	171.3	796.2	611.8	50.9
Arable land						
2011	5 510.5	4 698.2	85.4	682.1	640.0	31.6
2012	5 506.4	4 702.8	93.4	666.5	625.5	31.8
2013	5 521.6	4 725.3	100.9	651.6	610.6	31.2
2014	5 559.7	4 782.4	105.7	635.7	595.7	30.7
2015	5 662.1	4 896.6	112.0	623.4	586.1	29.7
2016	5 677.4	4 933.1	118.9	598.3	563.0	28.7
2017	5 683.8	4 945.8	122.4	590.8	555.6	28.5
Meadow land						
2011	3 240.6	2 930.4	27.6	169.4	9.8	0.2
2012	3 223.7	2 920.2	31.1	163.6	10.1	0.1
2013	3 154.0	2 860.6	34.2	157.5	10.5	0.1
2014	3 032.6	2 746.0	37.0	154.2	8.8	0.2
2015	2 844.0	2 568.1	38.1	147.4	8.5	0.1
2016	2 783.6	2 517.4	40.7	140.8	9.3	0.1
2017	2 737.6	2 480.6	44.1	135.7	9.1	0.1

16.1.2. Agricultural output by type of farm

(at current prices; BYR billion)

Year	Agricultural output – total	Of which		Agricultural output – total	Of which	
		crop output	animal output		crop output	animal output
Farms of all types				Agricultural organisations		
2000	2 748	1 491	1 257	1 671	751	920
2001	4 553	2 379	2 174	2 781	1 166	1 615
2002	6 525	3 581	2 944	3 595	1 459	2 136
2003	7 832	4 558	3 274	4 238	1 882	2 356
2004	10 575	5 759	4 816	6 319	2 736	3 583
2005	12 880	6 775	6 105	7 896	3 115	4 781
2006	15 632	8 466	7 166	9 604	3 776	5 828
2007	18 207	9 887	8 320	11 656	4 751	6 905
2008	25 219	14 010	11 209	16 889	7 432	9 457
2009	26 799	14 341	12 458	18 414	7 739	10 675
2010	35 532	19 649	15 883	22 879	9 004	13 875
2011	54 136	27 764	26 372	39 431	16 081	23 350
2012	94 864	42 629	52 235	72 314	25 650	46 664
2013	103 854	47 123	56 731	80 855	29 472	51 383
2014	128 991	61 350	67 641	99 964	37 278	62 686
2015	135 378	60 582	74 796	105 970	36 005	69 965
2016 ¹⁾	15 502	7 177	8 325	12 269	4 428	7 841
Private farms				Household plots		
2000	17	15	2	1 060	725	335
2001	27	24	3	1 745	1 189	556
2002	48	39	9	2 882	2 083	799
2003	97	80	17	3 497	2 596	901
2004	123	98	25	4 133	2 925	1 208
2005	93	68	25	4 891	3 592	1 299
2006	116	90	26	5 912	4 600	1 312
2007	137	110	27	6 414	5 026	1 388
2008	216	181	35	8 114	6 397	1 717
2009	226	183	43	8 159	6 419	1 740
2010	367	314	53	12 286	10 331	1 955
2011	748	656	92	13 957	11 027	2 930
2012	1 052	856	196	21 498	16 123	5 375
2013	1 534	1 339	195	21 465	16 312	5 153
2014	2 212	1 984	228	26 815	22 088	4 727
2015	2 596	2 309	287	26 812	22 268	4 544
2016 ¹⁾	291	259	32	2 942	2 490	452

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

16.1.3. Structure of agricultural output by type of farm

(at current prices; percent of total)

Year	Farms of all types	Of which		
		agricultural organisations	private farms	household plots
1990	100	76.3	–	23.7
1991	100	66.8	...	33.2
1992	100	64.8	...	35.2
1993	100	64.4	0.4	35.2
1994	100	58.5	0.3	41.2
1995	100	51.6	0.4	48.0
1996	100	51.1	0.5	48.4
1997	100	62.2	0.5	37.3
1998	100	60.6	0.4	39.0
1999	100	54.5	0.5	45.0
2000	100	60.8	0.6	38.6
2001	100	61.1	0.6	38.3
2002	100	55.1	0.7	44.2
2003	100	54.1	1.2	44.7
2004	100	59.7	1.2	39.1
2005	100	61.3	0.7	38.0
2006	100	61.5	0.7	37.8
2007	100	64.0	0.8	35.2
2008	100	67.0	0.8	32.2
2009	100	68.7	0.9	30.4
2010	100	64.4	1.0	34.6
2011	100	72.8	1.4	25.8
2012	100	76.2	1.1	22.7
2013	100	77.8	1.5	20.7
2014	100	77.5	1.7	20.8
2015	100	78.3	1.9	19.8
2016	100	79.1	1.9	19.0

16.1.4. Indices of agricultural output by type of farm

(at constant prices; percent of previous year)

Year	Farms of all types	Agricultural organisations	Private farms	Household plots
1961	101.6	100.8	–	102.5
1962	81.8	80.6	–	83.1
1963	112.9	115.4	–	110.0
1964	116.8	125.6	–	107.5
1965	108.1	110.1	–	105.7
1966	107.3	107.2	–	107.3
1967	102.1	105.0	–	98.5
1968	104.6	105.5	–	103.3
1969	99.6	103.4	–	94.3
1970	103.3	101.1	–	106.5

Continued

Year	Farms of all types	Agricultural organisations	Private farms	Household plots
1971	102.2	103.1	—	100.8
1972	101.6	105.5	—	95.8
1973	110.4	112.2	—	107.4
1974	97.3	99.2	—	94.0
1975	100.7	99.1	—	103.5
1976	106.2	109.7	—	100.0
1977	98.4	101.9	—	91.8
1978	106.8	106.4	—	107.6
1979	95.0	92.0	—	101.3
1980	89.8	91.2	—	87.4
1981	112.9	110.0	—	118.4
1982	95.8	99.5	—	89.0
1983	111.0	112.2	—	108.5
1984	106.7	108.9	—	102.0
1985	99.0	99.4	—	97.9
1986	106.9	109.8	—	100.2
1987	100.1	106.7	—	83.4
1988	92.7	93.3	—	90.8
1989	108.9	105.9	—	118.6
1990	91.3	92.2	—	88.6
1991	95.1	92.0	...	104.6
1992	91.5	83.1	...	114.1
1993	103.7	96.0	151.5	118.7
1994	85.6	84.2	82.6	88.0
1995	95.3	88.3	116.7	105.8
1996	102.4	101.1	103.2	104.2
1997	95.1	103.3	89.5	84.8
1998	99.3	98.4	97.9	100.6
1999	91.7	86.7	129.1	98.9
2000	109.5	111.7	147.4	106.8
2001	101.7	102.4	101.4	100.8
2002	100.4	100.3	107.1	100.4
2003	106.8	104.4	151.2	108.4
2004	112.6	117.9	113.0	107.2
2005	101.7	106.3	96.6	95.7
2006	105.9	108.7	115.0	102.1
2007	104.1	108.7	111.0	97.8
2008	108.9	114.0	129.8	100.8
2009	101.0	104.1	101.4	95.4
2010	102.5	101.3	111.7	104.4
2011	107.5	108.6	147.3	103.6
2012	106.0	107.2	104.9	102.7
2013	96.0	96.4	103.5	93.7
2014	103.1	103.5	116.9	100.6
2015	97.5	97.9	106.1	95.5
2016	103.3	102.7	114.6	104.4

16.1.5. Indices of agricultural output by type of farm

(at constant prices; percent)

	2011	2012	2013	2014	2015	2016
Farms of all types						
2010 = 100	107.5	114.0	109.4	112.8	110.0	113.6
previous year = 100	107.5	106.0	96.0	103.1	97.5	103.3
Agricultural organisations						
2010 = 100	108.6	116.4	112.2	116.1	113.7	116.8
previous year = 100	108.6	107.2	96.4	103.5	97.9	102.7
Private farms						
2010 = 100	147.3	154.5	159.9	186.9	198.3	227.3
previous year = 100	147.3	104.9	103.5	116.9	106.1	114.6
Household plots						
2010 = 100	103.6	106.4	99.7	100.3	95.8	100.0
previous year = 100	103.6	102.7	93.7	100.6	95.5	104.4

16.1.6. Production of basic agricultural products by type of farm

(thousand tonnes)

	1970	1980	1990	2000	2010	2011	2012	2013	2014	2015	2016
Farms of all types											
Grains and legumes	3 805.6	4 108.1	7 035.0	4 856.0	6 987.8	8 272.9	9 226.2	7 599.7	9 564.2	8 657.0	7 460.8
Flax fibre	102.1	60.5	52.2	37.2	45.8	46.0	51.6	44.9	48.2	40.5	41.3
Sugar beet	1 030.0	1 122.2	1 479.0	1 473.6	3 773.4	4 486.7	4 771.7	4 343.2	4 803.2	3 299.9	4 278.4
Potatoes	13 233.6	9 332.5	8 590.4	8 717.8	7 831.1	7 147.9	6 910.7	5 911.2	6 279.7	5 995.3	5 985.8
Vegetables	855.0	733.1	748.8	1 379.1	2 334.8	1 816.1	1 581.0	1 628.3	1 734.4	1 686.2	1 891.3
Livestock and poultry for slaughter (live weight)	998.9	1 266.9	1 758.1	854.2	1 399.8	1 464.0	1 556.7	1 669.1	1 547.7	1 661.5	1 677.4
Milk	5 263.5	6 104.6	7 457.3	4 489.6	6 624.6	6 500.4	6 766.3	6 632.7	6 702.9	7 046.8	7 141.1
Eggs, mln pieces	1 669.2	3 034.6	3 657.0	3 287.7	3 536.4	3 655.8	3 777.8	3 850.2	3 858.1	3 745.9	3 665.1

Continued

	1970	1980	1990	2000	2010	2011	2012	2013	2014	2015	2016
Agricultural organisations											
Grains and legumes	3 745.8	4 058.0	6 957.5	4 420.1	6 542.2	7 931.1	8 833.6	7 227.6	9 106.5	8 240.2	7 073.3
Flax fibre	102.0	60.5	52.2	37.1	45.6	45.9	51.5	44.8	48.1	40.3	41.2
Sugar beet	1 029.4	1 122.2	1 479.0	1 457.9	3 720.7	4 426.0	4 706.6	4 279.8	4 717.3	3 240.5	4 187.8
Potatoes	6 117.1	4 474.7	3 965.0	1 182.0	872.8	1 211.0	1 240.2	906.5	1 002.7	872.1	797.6
Vegetables	333.9	381.5	503.1	262.3	301.3	415.2	321.4	295.6	303.5	252.1	274.6
Livestock and poultry for slaughter (live weight)	650.6	956.2	1 524.9	631.5	1 214.9	1 281.5	1 376.6	1 493.0	1 436.3	1 555.7	1 573.9
Milk	3 084.4	4 056.6	5 651.0	2 669.6	5 731.4	5 819.0	6 163.2	6 119.9	6 245.6	6 637.5	6 765.2
Eggs, mln pieces	497.7	1 729.0	2 244.7	2 059.3	2 395.1	2 422.3	2 611.8	2 787.6	2 861.0	2 880.4	2 878.6
Private farms											
Grains and legumes	–	–	–	47.4	95.3	106.9	130.7	142.9	174.3	154.1	151.4
Flax fibre	–	–	–	0.1	0.2	0.1	0.2	0.1	0.1	0.2	0.2
Sugar beet	–	–	–	8.9	52.1	60.7	65.1	63.4	85.9	59.4	90.6
Potatoes	–	–	–	69.3	153.8	241.2	267.8	260.0	307.3	365.0	347.1
Vegetables	–	–	–	32.0	142.1	254.2	210.2	225.0	265.1	265.8	346.7
Livestock and poultry for slaughter (live weight)	–	–	–	2.0	7.5	7.9	8.2	8.7	9.3	10.9	11.2
Milk	–	–	–	6.0	14.1	13.3	13.7	13.4	14.0	17.5	19.1
Eggs, mln pieces	–	–	–	9.2	1.5	1.6	2.0	3.2	2.8	1.9	1.2
Household plots											
Grains and legumes	59.8	50.1	77.4	388.5	350.3	234.9	261.9	229.2	283.4	262.7	236.2
Potatoes	7 116.5	4 857.8	4 624.9	7 466.5	6 804.4	5 695.7	5 402.7	4 744.7	4 969.8	4 758.2	4 841.1
Vegetables	521.1	351.6	245.7	1 084.8	1 891.5	1 146.7	1 049.4	1 107.8	1 165.7	1 168.3	1 270.0
Livestock and poultry for slaughter (live weight)	348.3	310.7	233.2	220.7	177.4	174.6	171.9	167.3	102.1	94.9	92.3
Milk	2 179.1	2 048.0	1 806.3	1 814.0	879.1	668.1	589.3	499.3	443.3	391.8	356.8
Eggs, mln pieces	1 171.5	1 305.6	1 412.3	1 219.2	1 139.8	1 231.9	1 164.0	1 059.4	994.3	863.7	785.4

16.1.7. Structure of production of basic agricultural products by type of farm

(percent of production volume in farms of all types)

	1970	1980	1990	2000	2010	2011	2012	2013	2014	2015	2016
Agricultural organisations											
Grains and legumes	98.4	98.8	98.9	91.0	93.6	95.9	95.8	95.1	95.2	95.2	94.8
Flax fibre	100	100	100	99.7	99.6	99.8	99.8	99.8	99.9	99.5	99.6
Sugar beet	99.9	100	100	98.9	98.6	98.6	98.6	98.5	98.2	98.2	97.9
Potatoes	46.2	47.9	46.2	13.6	11.1	16.9	17.9	15.3	16.0	14.5	13.3
Vegetables	39.1	52.0	67.2	19.0	12.9	22.9	20.3	18.2	17.5	15.0	14.5
Livestock and poultry for slaughter (live weight)	65.1	75.5	86.7	73.9	86.8	87.5	88.4	89.5	92.8	93.6	93.8
Milk	58.6	66.5	75.8	59.5	86.5	89.5	91.1	92.3	93.2	94.2	94.7
Eggs	29.8	57.0	61.4	62.6	67.7	66.3	69.1	72.4	74.2	76.9	78.5
Private farms											
Grains and legumes	–	–	–	1.0	1.4	1.3	1.4	1.9	1.8	1.8	2.0
Flax fibre	–	–	–	0.3	0.4	0.2	0.2	0.2	0.1	0.5	0.4
Sugar beet	–	–	–	0.6	1.4	1.4	1.4	1.5	1.8	1.8	2.1
Potatoes	–	–	–	0.8	2.0	3.4	3.9	4.4	4.9	6.1	5.8
Vegetables	–	–	–	2.3	6.1	14.0	13.3	13.8	15.3	15.8	18.3
Livestock and poultry for slaughter (live weight)	–	–	–	0.2	0.5	0.6	0.5	0.5	0.6	0.7	0.7
Milk	–	–	–	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.3
Eggs	–	–	–	0.3	0.1	0.0	0.1	0.1	0.1	0.1	0.0
Household plots											
Grains and legumes	1.6	1.2	1.1	8.0	5.0	2.8	2.8	3.0	3.0	3.0	3.2
Potatoes	53.8	52.1	53.8	85.6	86.9	79.7	78.2	80.3	79.1	79.4	80.9
Vegetables	60.9	48.0	32.8	78.7	81.0	63.1	66.4	68.0	67.2	69.3	67.1
Livestock and poultry for slaughter (live weight)	34.9	24.5	13.3	25.8	12.7	11.9	11.1	10.0	6.6	5.7	5.5
Milk	41.4	33.5	24.2	40.4	13.3	10.3	8.7	7.5	6.6	5.6	5.0
Eggs	70.2	43.0	38.6	37.1	32.2	33.7	30.8	27.5	25.8	23.1	21.4

16.1.8. Production of basic agricultural products per capita

(kilogrammes)

Year	Grains	Potatoes	Vegetables	Fruits and berries	Livestock and poultry (in slaughter weight)	Milk	Eggs, pieces
1970	421	1 464	95	49	76	582	185
1975	480	1 360	76	74	90	653	281
1980	425	966	76	43	89	632	314
1981	524	1 380	89	71	86	598	321
1982	491	901	89	59	89	620	331
1983	511	1 222	85	44	95	638	337
1984	631	1 300	102	52	99	662	340
1985	579	1 056	83	77	103	676	336
1986	602	1 334	89	83	106	696	339
1987	772	1 163	86	18	110	717	346
1988	581	758	80	26	116	734	351
1989	722	1 085	87	69	117	726	357
1990	690	843	73	37	116	732	359
1991	618	879	90	31	104	668	365
1992	708	879	82	47	93	576	343
1993	733	1 137	102	79	80	545	343
1994	596	806	101	39	73	539	332
1995	540	932	101	38	64	497	331
1996	570	1 071	118	43	61	483	335
1997	635	686	116	36	62	507	342
1998	480	752	119	20	67	520	346
1999	363	746	130	19	65	472	338
2000	487	874	138	30	60	450	329
2001	519	782	143	32	63	487	317
2002	607	752	153	48	63	484	296
2003	556	883	204	25	62	478	288
2004	721	1 018	209	37	65	529	303
2005	664	847	208	39	72	587	321
2006	617	867	226	75	80	614	347
2007	755	915	225	44	85	617	338
2008	946	918	241	62	88	653	348
2009	895	749	243	73	97	692	361
2010	736	825	246	84	102	698	373
2011	873	755	192	32	108	686	386
2012	975	730	167	67	115	715	399
2013	803	624	172	48	124	701	407
2014	1 009	663	183	66	113	707	407
2015	912	632	178	58	121	743	395
2016	785	630	199	74	123	752	386

Resource and technical basis of agriculture

16.1.9. Availability of basic agricultural machinery and equipment in agricultural organisations

(end of year; thousand units)

	1990	2000	2010	2011	2012	2013	2014	2015	2016
Tractors ¹⁾	113.4	72.9	47.3	45.4	44.6	43.8	42.0	43.6	41.3
Lorries	74.0	46.3	25.1	23.5	22.7	22.2	20.9	20.8	19.4
Combine harvesters:									
grain harvester	30.3	17.1	11.4	12.0	11.9	11.6	11.1	10.5	9.9
potato harvester	8.7	3.8	1.2	1.2	1.2	1.1	1.0	1.0	0.9
beet harvester	1.7	0.8	0.8	0.7	0.6	0.5	0.4	0.4	0.3
silage and forage harvester	9.3	7.2	5.0	5.0	4.9	5.1	4.7	4.5	4.2
flax harvester	4.7	1.8	0.9	0.8	0.8	0.7	0.6	0.5	0.5
Tractor plows	42.4	20.5	13.1	12.6	11.9	11.2	10.4	9.7	9.0
Tractor sowing machines	37.4	17.6	9.0	8.3	7.8	7.3	6.7	6.2	5.6
Tractor cultivators	56.1	26.1	9.3	8.8	8.4	7.8	7.2	6.9	6.7
Mowing-machines	29.7	15.2	8.8	8.3	8.2	8.4	7.9	7.5	6.9
Reapers	5.4	1.6	1.0	1.0	1.0	1.0	0.9	0.9	1.0

¹⁾ Excluding tractors with mounted digging, land-improving and other machines.

16.1.10. Provision of agricultural organisations with tractors and combine harvesters

(end of year)

	1990	2000	2010	2011	2012	2013	2014	2015	2016
Tractors per 1000 hectares of plowed land, units	20	15	10	10	9	9	9	9	8
Plowed land per tractor, hectares	49	69	100	104	106	109	117	113	120
Combine harvesters per 1000 hectares of area under corresponding crops, units:									
grain harvester	12	7	5	5	5	5	5	5	5
potato harvester	31	41	23	20	22	26	24	22	27
flax harvester	32	23	16	12	12	13	14	13	11
beet harvester	36	15	8	7	6	5	4	4	4
Area under corresponding crops per combine harvester, hectares									
grain harvester	85	134	203	194	201	197	216	211	214
potato harvester	33	24	43	49	46	38	41	45	38
flax harvester	32	44	64	80	83	78	71	80	91
beet harvester	28	68	120	146	173	203	244	261	284

16.1.11. Application of mineral fertilizers in agricultural organisations

(in terms of 100 percent nutrients)

	1990	2000	2010	2011	2012	2013	2014	2015	2016
Total mineral fertilizers applied, thsd t	2 011	1 022	1 497	1 680	1 499	1 425	1 219	1 102	833
of which under agricultural crops	1 510	850	1 323	1 478	1 339	1 294	1 133	1 024	777
Per hectare of agricultural land, kg	233	134	196	220	197	188	162	148	112
Per hectare of plowed land, kg	271	169	284	313	283	274	236	209	158
Per hectare of sown area, kg:									
grains and legumes	277	200	293	313	271	275	239	218	173
sugar beet	397	324	468	474	468	454	427	431	396
flax	207	155	248	252	264	230	192	191	150
potatoes	329	245	333	356	332	330	302	290	269
vegetables	307	227	299	308	275	272	268	262	241
forage crops	256	130	220	242	216	199	161	153	107

16.1.12. Application of organic fertilizers in agricultural organisations

	1990	2000	2010	2011	2012	2013	2014	2015	2016
Total organic fertilizers applied, mln t	79.2	35.9	43.2	49.5	47.7	45.8	52.3	50.9	48.5
of which under agricultural crops	77.1	35.2	42.3	48.7	47.0	45.2	51.6	50.3	47.9
Per hectare of plowed land, tonnes	9.2	4.7	5.7	6.5	6.3	6.0	6.9	6.8	6.5
Per hectare of plowed land, tonnes	13.8	7.0	9.1	10.3	10.0	9.6	10.7	10.3	9.7
Per hectare of sown area, tonnes									
grains and legumes	6.0	2.3	4.3	5.6	5.4	5.8	5.2	4.5	5.1
sugar beet	80.3	70.5	42.8	42.3	40.5	39.0	38.5	39.8	38.8
potatoes	78.4	70.9	54.5	53.9	48.3	44.5	46.5	44.2	38.2
vegetables	56.6	38.4	18.1	16.9	14.9	10.3	10.8	8.9	9.9
forage crops	13.7	7.9	12.6	13.1	13.7	12.2	15.0	13.1	11.9

16.1.13. Soil liming activities in agricultural organisations

	1990	2000	2010	2011	2012	2013	2014	2015	2016
Soil limed area, thsd ha	1 011.0	293.4	408.0	347.0	326.5	235.2	271.0	288.1	220.2
Lime dust and other lime materials applied:									
total, thsd t	5 221.2	1 457.3	1 887.1	1 623.1	1 535.3	1 132.1	1 355.3	1 473.2	1 443.8
per hectare of limed area, tonnes	5.2	5.0	4.6	4.7	4.7	4.8	5.0	5.1	5.2

16.1.14. Power capacity of machinery in agricultural organisations

(end of year)

	1990	2000	2010	2011	2012	2013	2014	2015	2016
Total power capacity, mln. hp	36.4	25.5	19.9	19.8	19.9	20.0	19.6	19.6	18.9
per:									
100 hectares of sown area, hp	651	506	404	387	382	390	372	369	357
worker, hp	42.2	53.7	53.2	55.8	57.6	64.1	66.2	66.7	68.0

Crop growing

16.1.15. Sown area under agricultural crops in farms of all types

(thousand hectares)

	1970	1980	1990	2000	2010	2011	2012	2013	2014	2015	2016
Total sown area	6 047	6 308	6 126	6 155	5 599	5 738	5 827	5 739	5 861	5 869	5 845
of which:											
total grains and legumes	2 505	3 139	2 645	2 537	2 577	2 632	2 723	2 627	2 639	2 406	2 385
of which:											
rye	858	1 074	917	723	352	335	399	333	323	252	242
wheat	442	209	140	452	611	653	720	697	745	737	714
triticale	–	–	–	99	444	419	493	451	528	512	501
barley	717	1 218	1 030	736	691	686	564	587	552	507	455
oats	277	391	360	285	184	166	134	137	152	154	148
grain maize	–	–	8	13	113	186	194	204	117	53	126
buckwheat	41	44	18	22	31	42	44	33	20	14	14
legumes	169	203	172	198	138	121	156	165	185	160	164

Continued

	1970	1980	1990	2000	2010	2011	2012	2013	2014	2015	2016
industrial crops	313	290	248	257	499	500	652	606	589	421	390
of which:											
flax	261	234	149	82	62	68	64	57	48	45	46
sugar beet	49	52	46	52	97	101	100	102	106	103	97
rape	–	–	49	110	326	318	439	417	414	259	229
potatoes	956	787	638	661	371	345	335	309	310	314	295
vegetables	48	54	41	98	86	73	65	66	69	66	66
forage crops	2 224	2 038	2 554	2 602	2 066	2 188	2 051	2 131	2 253	2 663	2 710
of which:											
maize for forage	125	195	469	435	699	795	880	849	960	999	885
forage root crops	79	143	139	105	34	35	33	24	20	14	7

16.1.16. Sown area by type of farm and agricultural crops in 2016

(thousand hectares)

	Total sown area	Of which under				
		grains and legumes	industrial crops	potatoes	vegetables	forage crops
Farms of all types	5 845.1	2 385.2	389.8	294.6	65.7	2 709.7
of which:						
agricultural organisations	5 294.8	2 255.0	380.3	35.6	7.1	2 616.8
private farms	114.1	53.1	9.5	14.6	11.2	25.6
household plots	436.1	77.1	–	244.4	47.4	67.3

16.1.17. Gross harvest of agricultural crops in farms of all types

(thousand tonnes)

	1970	1980	1990	2000	2010	2011	2012	2013	2014	2015	2016
Grains and legumes	3 806	4 108	7 035	4 856	6 988	8 273	9 226	7 600	9 564	8 657	7 461
of which:											
rye	1 074	1 515	2 652	1 360	735	801	1 082	648	867	753	651
wheat	708	302	381	966	1 739	2 132	2 554	2 101	2 925	2 896	2 340
triticale	–	–	–	311	1 254	1 312	1 818	1 273	2 076	1 929	1 641
barley	1 358	1 693	2 908	1 378	1 966	1 979	1 917	1 673	1 988	1 849	1 253
oats	470	493	806	495	442	448	422	351	522	492	390
buckwheat	20	16	11	18	18	45	39	30	18	12	13
grain maize	–	–	25	30	551	1 213	954	1 120	599	223	740
legumes	173	90	252	291	262	292	398	367	530	470	386
of which peas	1	14	164	123	36	48	62	58	62	51	50
Flax fibre	102	61	52	37	46	46	52	45	48	41	41
Sugar beet	1 030	1 122	1 479	1 474	3 773	4 487	4 772	4 343	4 803	3 300	4 278
Rape	–	–	69	73	375	379	704	676	730	382	260
Potatoes	13 234	9 333	8 590	8 718	7 831	7 148	6 911	5 911	6 280	5 995	5 986
Vegetables	855	733	749	1 379	2 335	1 816	1 581	1 628	1 734	1 686	1 891
Maize for forage	1 595	3 616	10 463	7 723	17 849	25 224	22 755	23 689	20 025	17 348	23 273
Forage root crops	1 925	3 135	6 684	2 961	1 168	1 328	1 232	849	700	404	293

16.1.18. Yield capacity of agricultural crops in farms of all types

(centners per hectare)

	1970	1980	1990	2000	2010	2011	2012	2013	2014	2015	2016
Grains and legumes	15.2	13.1	27.2	19.4	27.7	32.2	34.4	29.7	36.7	36.5	31.5
of which:											
rye	12.5	14.1	29.1	19.0	21.4	24.5	27.6	20.1	27.1	30.1	27.0
wheat	16.0	14.5	27.5	21.6	28.9	33.1	35.8	30.6	39.4	39.6	32.9
triticale	–	–	–	31.6	28.8	32.0	37.2	28.8	39.7	37.9	32.9
barley	18.9	13.9	28.7	19.0	28.9	29.5	34.4	29.4	36.4	37.0	27.8
oats	17.0	12.6	23.2	17.7	24.7	28.5	32.2	26.4	34.5	32.6	26.8
buckwheat	4.8	3.7	6.4	8.7	7.3	10.9	9.3	9.7	9.9	9.0	9.9
grain maize	–	–	35.4	23.3	49.3	65.9	50.4	55.7	53.6	43.6	59.6
legumes	10.3	4.4	16.4	15.1	20.5	25.8	26.1	23.4	29.2	30.2	24.0
of which peas	11.0	4.5	17.2	16.3	22.1	27.8	29.1	25.6	27.7	29.0	23.4
Flax fibre	3.9	2.6	4.6	4.8	7.7	7.5	9.0	8.4	10.7	10.1	9.4
Sugar beet	221	229	321	292	395	454	485	437	463	330	446
Rape	–	–	14.4	7.1	12.2	12.8	16.7	16.8	18.2	15.7	12.4
Potatoes	138	119	138	134	214	210	208	194	204	194	205
Vegetables	176	140	188	134	247	249	236	237	242	245	276
Maize for forage	127	185	237	181	257	320	262	281	211	175	264
Forage root crops	237	225	515	296	357	407	390	370	365	287	393

16.1.19. Fruit and berry plantations in farms of all types

	1970	1980	1990	2000	2010	2011	2012	2013	2014	2015	2016
Area under fruit and berry plantations, thsd ha	171.0	161.7	130.5	98.5	107.5	106.6	105.9	104.5	103.0	98.8	95.5
of which at fruit-bearing age	128.6	135.5	117.1	90.7	92.5	90.9	89.4	89.1	89.0	86.1	84.1
Gross harvest of fruits and berries, thsd t	438.6	414.0	373.1	299.1	799.2	301.7	630.4	456.1	628.7	552.8	705.4
of which:											
pomaceous	415.3	373.6	305.0	244.7	599.1	210.5	529.0	343.2	530.6	390.9	541.2
drupaceous	10.3	31.4	42.4	39.4	132.7	33.4	25.1	50.0	26.1	58.5	63.9
berries	13.0	9.0	25.7	15.0	67.3	57.9	76.2	62.9	71.9	103.4	100.3
Yield capacity of fruits and berries, centners per hectare	34.1	30.6	31.9	32.9	86.3	33.2	70.5	51.2	70.6	64.2	83.8
of which:											
pomaceous	36.1	30.6	31.0	34.5	88.2	31.9	82.3	54.0	83.7	64.7	92.2
drupaceous	9.3	28.6	29.6	30.0	90.1	22.4	16.9	33.8	17.7	40.3	44.8
berries	46.6	37.7	57.8	21.8	68.2	58.0	74.3	58.5	65.9	93.2	89.7

Animal husbandry

16.1.20. Number of basic livestock and poultry by type of farm

(beginning of year; thousand heads)

Year	Cattle	Of which cows	Pigs	Sheep and goats	Horses	Poultry, mln heads
Farms of all types						
1941	2 844	1 956	2 520	2 578	1 170	14.7
1946	1 608	1 011	742	876	658	...
1951	2 746	1 382	1 623	1 409	721	13.0
1961	3 666	2 021	3 164	1 213	519	18.6
1966	4 704	2 331	3 688	846	389	20.6
1971	5 383	2 490	4 005	692	329	27.0
1976	6 406	2 680	3 999	565	271	31.9
1981	6 768	2 738	4 567	570	231	39.2
1986	7 535	2 683	5 014	660	229	44.3
1991	6 975	2 362	5 051	445	217	50.6
1992	6 577	2 314	4 703	424	212	51.7
1993	6 221	2 220	4 308	381	215	48.9
1994	5 851	2 199	4 181	323	215	33.2
1995	5 403	2 180	4 005	284	220	30.9
1996	5 054	2 137	3 895	262	229	26.4
1997	4 855	2 043	3 715	214	232	27.4
1998	4 802	1 999	3 686	186	233	27.5
1999	4 686	1 946	3 698	162	229	28.1
2000	4 326	1 885	3 566	150	221	27.4
2001	4 221	1 845	3 431	154	217	27.4
2002	4 085	1 784	3 372	149	209	26.2
2003	4 005	1 716	3 329	137	202	25.2
2004	3 924	1 658	3 287	126	192	24.5
2005	3 963	1 613	3 407	125	181	25.1
2006	3 980	1 565	3 545	121	168	28.5
2007	3 989	1 506	3 642	122	156	28.7
2008	4 007	1 459	3 598	124	147	29.4
2009	4 131	1 452	3 704	126	137	31.2
2010	4 151	1 445	3 782	127	125	34.1
2011	4 151	1 478	3 887	124	113	37.5
2012	4 247	1 477	3 989	125	100	39.9
2013	4 367	1 519	4 243	133	92	42.4
2014	4 322	1 525	3 267	131	82	45.7
2015	4 364	1 533	2 925	141	73	48.2
2016	4 356	1 512	3 205	153	64	48.5
2017	4 302	1 503	3 152	158	56	49.5

Continued

Year	Cattle	Of which cows	Pigs	Sheep and goats	Horses	Poultry, mln heads
Agricultural organisations						
1941	818	308	307	516	619	0.5
1946	261	68	31	166	275	...
1951	1 074	207	410	733	651	...
1961	2 184	806	1 476	713	512	2.5
1966	3 132	1 146	1 709	404	388	3.4
1971	4 017	1 351	2 250	396	328	6.8
1976	5 073	1 640	2 495	398	270	12.2
1981	5 685	1 848	2 938	397	231	19.8
1986	6 501	1 857	3 439	387	227	25.4
1991	6 200	1 699	3 545	210	206	29.1
1992	5 777	1 629	3 221	173	192	28.9
1993	5 411	1 516	2 839	136	186	25.9
1994	5 037	1 479	2 658	83	171	25.2
1995	4 589	1 447	2 458	58	165	22.8
1996	4 233	1 392	2 332	36	160	18.3
1997	4 061	1 315	2 221	20	151	19.7
1998	4 028	1 289	2 257	13	143	20.0
1999	3 944	1 271	2 329	10	133	20.9
2000	3 626	1 253	2 225	7	119	20.3
2001	3 553	1 245	2 141	6	109	20.4
2002	3 462	1 227	2 152	6	100	19.3
2003	3 429	1 205	2 202	6	92	18.5
2004	3 386	1 194	2 217	5	84	17.9
2005	3 460	1 190	2 345	5	77	18.5
2006	3 532	1 194	2 518	5	71	22.0
2007	3 611	1 195	2 644	6	66	22.4
2008	3 683	1 201	2 631	6	61	23.1
2009	3 842	1 222	2 760	6	57	25.0
2010	3 886	1 240	2 824	5	50	27.7
2011	3 930	1 306	2 955	6	45	31.1
2012	4 056	1 328	3 071	7	40	33.6
2013	4 191	1 384	3 319	8	36	36.3
2014	4 171	1 411	2 769	9	32	40.0
2015	4 229	1 433	2 467	9	28	42.7
2016	4 233	1 422	2 751	12	25	43.1
2017	4 188	1 421	2 734	12	22	44.3

Continued

Year	Cattle	Of which cows	Pigs	Sheep and goats	Horses	Poultry, mln heads
Private farms						
1992	1.6	0.8	1.6	1.3	0.1	...
1993	4.3	2.2	4.2	3.3	0.2	...
1994	3.9	2.3	5.0	2.5	0.5	...
1995	3.8	2.5	5.5	2.1	0.6	...
1996	4.4	3.0	7.1	1.9	0.8	...
1997	4.1	3.0	6.7	1.8	0.8	...
1998	3.7	2.3	6.6	1.5	0.7	...
1999	3.6	2.2	7.2	1.2	0.7	...
2000	4.1	2.3	8.4	1.1	0.7	0.0
2001	4.2	2.4	15.3	1.5	0.7	0.0
2002	5.8	2.8	18.3	1.2	0.8	0.0
2003	17.0	7.3	23.9	1.4	0.9	0.1
2004	31.2	11.6	25.7	1.9	1.3	0.1
2005	31.7	12.0	19.8	1.8	1.3	0.1
2006	21.4	8.5	19.8	2.3	0.8	0.1
2007	18.8	7.2	24.4	3.2	0.8	0.0
2008	11.9	4.9	25.5	3.5	0.7	0.0
2009	10.0	4.1	29.6	3.8	0.6	0.0
2010	10.0	3.8	34.9	4.1	0.6	0.1
2011	10.3	3.7	36.1	4.9	0.6	0.1
2012	11.4	3.7	36.2	5.1	0.6	0.1
2013	11.7	3.7	40.6	7.4	0.8	0.1
2014	13.5	3.3	27.3	9.5	0.9	0.1
2015	13.9	3.7	25.0	12.8	0.9	0.2
2016	14.7	4.1	25.0	15.6	0.7	0.1
2017	14.9	4.9	30.7	17.6	0.7	0.1

Continued

Year	Cattle	Of which cows	Pigs	Sheep and goats	Horses	Poultry, mln heads
Household plots						
1941	2 026	1 648	2 214	2 062	552	14.2
1946	1 347	943	711	710	383	...
1951	1 672	1 174	1 213	676	70	...
1961	1 483	1 215	1 688	500	7	16.2
1966	1 572	1 185	1 978	442	1	17.2
1971	1 365	1 140	1 754	296	1	20.2
1976	1 334	1 040	1 504	167	1	19.7
1981	1 084	890	1 630	173	1	19.4
1986	1 034	825	1 575	273	2	18.9
1991	775	663	1 506	235	12	21.6
1992	798	684	1 480	250	20	22.8
1993	805	702	1 465	242	29	23.0
1994	810	718	1 518	238	43	8.0
1995	810	730	1 541	224	54	8.1
1996	816	742	1 556	224	68	8.1
1997	789	725	1 488	192	80	7.7
1998	770	708	1 422	172	90	7.5
1999	738	673	1 361	151	95	7.2
2000	696	630	1 333	142	102	7.1
2001	664	598	1 275	146	107	7.0
2002	617	554	1 202	142	108	6.9
2003	559	504	1 103	130	109	6.6
2004	507	452	1 044	119	107	6.5
2005	471	411	1 042	118	103	6.5
2006	427	363	1 007	114	96	6.4
2007	359	304	974	113	89	6.3
2008	312	253	941	115	85	6.3
2009	279	226	915	116	80	6.2
2010	255	202	923	118	75	6.3
2011	211	169	896	113	68	6.3
2012	180	145	882	113	60	6.1
2013	165	131	883	118	55	6.0
2014	137	111	470	113	49	5.6
2015	121	97	433	119	44	5.4
2016	108	86	429	125	38	5.2
2017	99	77	387	128	33	5.1

16.1.21. Structure of livestock and poultry population by type of farm

(beginning of year; percent of livestock and poultry population in farms of all type)

	2011	2012	2013	2014	2015	2016	2016
Agricultural organisations							
Cattle – total	94.7	95.5	96.0	96.5	96.9	97.2	97.3
of which cows	88.3	89.9	91.1	92.5	93.4	94.1	94.5
Pigs	76.0	77.0	78.2	84.8	84.3	85.8	86.8
Horses	39.8	39.3	39.0	38.8	38.7	39.1	39.4
Poultry	82.9	84.3	85.6	87.4	88.4	88.9	89.5
Private farms							
Cattle – total	0.2	0.3	0.3	0.3	0.3	0.3	0.3
of which cows	0.3	0.3	0.2	0.2	0.2	0.3	0.3
Pigs	0.9	0.9	1.0	0.8	0.9	0.8	1.0
Horses	0.5	0.6	0.9	1.0	1.3	1.1	1.3
Poultry	0.3	0.3	0.2	0.3	0.3	0.3	0.2
Household plots							
Cattle – total	5.1	4.2	3.8	3.2	2.8	2.5	2.3
of which cows	11.4	9.8	8.6	7.3	6.3	5.7	5.1
Pigs	23.1	22.1	20.8	14.4	14.8	13.4	12.3
Horses	59.7	60.1	60.2	60.1	60.1	59.8	59.3
Poultry	16.8	15.4	14.2	12.3	11.2	10.8	10.3

16.1.22. Production of basic animal husbandry products in farms of all type

Year	Sales of livestock and poultry for slaughter (live weight), thsd t	Of which by type					Production		Average milk yield per cow, (average annual), kg
		cattle	pigs	poultry	sheep and goats	other	milk, thsd t	eggs, mln pieces	
1940	424	...	168.4	2 005	612	1 049
1950	364	...	98.6	1 643	568	1 186
1960	614	235.5	302.8	30.5	24.0	21.4	3 219	868	1 607
1970	999	532.8	393.5	44.0	17.2	11.4	5 264	1 669	2 130
1980	1 267	699.5	440.4	111.0	7.4	8.6	6 105	3 035	2 220
1990	1 758	977.2	555.1	197.7	15.6	12.5	7 457	3 657	3 058
2000	854	356.9	373.4	109.4	5.2	9.3	4 490	3 288	2 413
2005	1 024	445.3	415.1	156.0	1.8	5.5	5 676	3 103	3 711
2006	1 121	468.7	448.7	196.8	1.8	5.4	5 896	3 337	4 006
2007	1 176	473.9	474.1	220.8	2.2	5.2	5 904	3 228	4 125
2008	1 209	463.5	481.8	255.8	2.4	5.6	6 225	3 312	4 438
2009	1 335	531.5	500.5	294.5	2.6	5.7	6 577	3 430	4 690
2010	1 400	533.1	511.5	346.8	2.9	5.5	6 624	3 536	4 630
2011	1 464	516.2	539.6	400.1	2.6	5.5	6 500	3 656	4 479
2012	1 557	507.5	573.0	470.3	1.7	4.1	6 766	3 778	4 638
2013	1 669	554.2	598.8	509.8	1.8	4.5	6 633	3 850	4 506
2014	1 548	518.8	460.1	562.8	1.9	4.1	6 703	3 858	4 508
2015	1 661	591.4	460.4	603.4	2.7	3.5	7 047	3 746	4 722
2016	1 677	567.7	486.2	617.3	2.9	3.2	7 141	3 665	4 815

16.1.23. Sales structure of livestock and poultry for slaughter by type in farms of all type

(percent of total sales)

	2010	2011	2012	2013	2014	2015	2016
Sales of livestock and poultry for slaughter (live weight)	100	100	100	100	100	100	100
of which:							
cattle	38.1	35.3	32.6	33.2	33.5	35.6	33.8
pigs	36.5	36.8	36.8	35.9	29.7	27.7	29.0
poultry	24.8	27.3	30.2	30.5	36.4	36.3	36.8
sheep and goats	0.2	0.2	0.1	0.1	0.1	0.2	0.2
other	0.4	0.4	0.3	0.3	0.3	0.2	0.2

16.2. FORESTRY

The section presents data on forest resources of the Republic of Belarus, on the security and protection of forest resources.

Forest stock land is forest land and non-forest land within the boundaries of forest stock area allotted for forestry management.

Forest land is forest stock land covered with forest as well as not covered with forest but intended for its regeneration (cuttings, burned out areas, clearings, waste grounds, glades, lost timber stands, areas under nurseries, plantations and non-closed forest cultures, etc.) allotted for forestry management.

Forest-covered land is forest stock land covered with tree vegetation, either naturally growing or planted, and shrubs.

Percent forest cover is a ratio of the forest-covered area to the total land area of the country (region, district).

Forest management is the system of the forest inventory and recording, planning of activities designed for the rational and multipurpose use of forest stock; enhancement of forestry management efficiency; preservation of habitat-forming, water protective, protective, sanitary-hygienic, recreational and other forest functions; effective regeneration, preservation and protection of forest; and implementation of an integrated scientific and technological policy in forestry.

Reforestation is a set of activities refers to re-establishing forest plantations in areas not covered with forest, where forest was previously growing (cuttings, burnt-out areas, lost timber stands, clearings, waste grounds, glades). Reforestation includes forest planting and seeding, assistance to the natural forest regeneration, and preservation of undergrowth.

Afforestation is a set of activities in order to establish forest in the previously unforested areas.

Timber cut by all felling types includes final, intermediate, and other cutting.

Final cutting refers to cutting of ripe and overripe stands for timber procurement.

16.2.1. Forest resources¹⁾ (beginning of year)

Year	Total area of forest stock, thsd ha	Of which forest-covered area, thsd ha	Percent of forest cover
2004	9 103	7 881	38.0
2005	9 128	7 920	38.2
2006	9 185	7 952	38.3
2007	9 228	8 011	38.6
2008	9 196	8 011	38.6
2009	9 260	8 041	38.7
2010	9 264	8 064	38.8
2011	9 275	8 094	39.0
2012	9 294	8 123	39.1
2013	9 301	8 124	39.1
2014	9 321	8 180	39.4
2015	9 342	8 211	39.6
2016	9 429	8 293	39.9
2017	9 448	8 358	40.3

¹⁾ Data of the State Property Committee of the Republic of Belarus.

16.2.2. Main activities in forestry

	2010	2011	2012	2013	2014	2015	2016
Forest management, thsd ha	1 250	1 144	1 442	915	919	965	1 151
Reforestation and afforestation, thsd ha	33.0	30.6	31.2	30.3	32.4	33.1	37.2
of which:							
forest planting and seeding	27.7	25.3	24.7	23.8	26.2	26.5	31.6
assistance to natural forest regeneration and preservation of undergrowth	5.3	5.2	6.4	6.5	6.1	6.6	5.6
Introduction of young growth into valuable tree plantation category, thsd ha	43.7	51.7	52.3	58.4	59.2	54.0	44.6
Seed harvesting of wood and shrub species, tonnes	231.0	67.5	184.9	174.5	86.1	162.1	27.6
Forest felling area ¹⁾ , thsd ha	462.4	578.3	545.0	535.3	523.9	466.9	487.5
of which final cutting	25.4	28.9	28.1	30.5	37.5	31.3	25.1
Marketable timber harvest by all type of cutting ¹⁾ , thsd m ³	15 473	17 670	18 059	18 521	19 550	18 473	21 071
of which final cutting	5 863	6 523	6 522	7 143	7 786	7 480	6 062

¹⁾ Data of the Ministry of Forestry of the Republic of Belarus.

16.2.3. Conservation and protection of forest

(thousand hectares)

Year	Forest loss		Forest pest and disease biological control	Forest fire control with the aid of aviation
	total	of which coniferous species		
1995	6.2	5.9	42.4	6 983
1996	18.3	17.7	26.5	7 213
1997	16.9	16.4	16.1	7 013
1998	10.3	9.5	18.2	7 039
1999	7.4	6.6	19.1	7 161
2000	8.4	8.1	19.3	7 277
2001	11.0	10.6	20.8	7 813
2002	17.3	16.3	30.4	8 519
2003	26.4	25.7	24.1	8 027
2004	21.9	21.4	22.6	8 470
2005	12.2	9.8	21.6	8 753
2006	5.1	4.3	22.3	9 324
2007	4.9	4.0	22.7	9 335
2008	6.0	4.8	22.6	9 313
2009	7.5	6.3	22.6	9 326
2010	13.5	10.7	22.7	9 367
2011	10.6	8.7	22.8	9 364
2012	9.8	8.8	23.7	9 375
2013	8.2	7.7	35.1	9 410
2014	8.6	7.7	23.9	9 420
2015	13.7	12.2	22.5	9 461
2016	27.2	24.5	21.6	9 526

16.2.4. Forest fires

Year	Number of forest fires	Forest area affected by fires, ha	Standing timber burnt and damaged, thsd m ³
1980	833	193	0.6
1981	2 644	1 264	26.2
1982	1 452	226	2.8
1983	4 311	1 853	28.3
1984	4 883	5 373	169.2
1985	1 369	340	4.7
1986	2 454	2 866	24.9
1987	855	150	1.1
1988	1 769	832	24.6
1989	1 956	1 037	39.0
1990	2 471	1 022	11.0
1991	1 517	310	1.5
1992	8 121	20 412	1 077.3
1993	1 887	1 253	37.9
1994	3 052	2 106	44.0
1995	3 257	3 780	57.7
1996	4 123	7 043	170.3
1997	1 466	614	9.4
1998	876	552	7.5
1999	3 959	4 215	104.3
2000	2 569	1 760	38.5
2001	1 111	359	2.8
2002	5 274	10 108	199.8
2003	2 027	3 081	90.2
2004	1 121	560	9.4
2005	1 114	322	6.3
2006	3 252	2 508	39.9
2007	1 079	613	4.5
2008	673	411	14.5
2009	1 485	1 684	84.4
2010	607	423	2.2
2011	433	152	4.2
2012	544	176	7.7
2013	272	72	1.6
2014	687	345	13.7
2015	1 218	13 876	398.5
2016	319	187	4.1

17. CONSTRUCTION

Construction organisations include organisations of all ownership types with main economic activity in "Construction" (excluding subclass 41100 "Implementation of projects related to the construction of buildings" and 43992 "Rental of construction equipment"). Construction organisations include large and small legal entities, separate units of large and small legal entities with separate balance sheets, that in corresponding year were engaged in works under contract agreements in construction classified according to the economic activities of the section F "Construction", as well as micro- and small organisations acting at the end of the reference year.

The volume of contract works performed in economic activity "Construction" includes works done in-house under contract agreements in construction classified according to the economic activities in section F "Construction" of the National Classification of the Republic of Belarus OKRB 005-2011 "Kinds of economic activity", as well as own construction of organisations with main economic activity in section F "Construction". The value of contract works includes new construction, reconstruction, modernisation, renovation, as well as capital and current repairs of buildings and constructions, assembly (installation) works of equipment (including pre-commissioning activities), which is used for supporting functional load in the building and is necessary for its maintenance, as well as systems providing the functioning of buildings and other construction objects including electrical, plumbing systems, water and gas supply system, sewerage, heating system, ventilation and air-conditioning system, lift, thermal, sound and vibration isolation, etc.

All value indicators are given at actual prices; indices are calculated at constant prices.

Commissioning of total floor space of residential buildings includes total floor space of residential buildings, hostels and living quarters in other buildings intended for dwelling and which are subject to inclusion into the housing stock upon their commissioning.

Total floor space of residential buildings is calculated as a sum of total floor space of apartments in these houses. Total floor space of apartment covers floor spaces of habitable rooms, utility rooms, built-in closets as well as of summer rooms (loggias, balconies, verandas, terraces) and cold storerooms, to which reduction factors are applied.

Number of apartments built comprises apartments in commissioned residential buildings and hostels, apartments in non-residential buildings, in free-standing residential buildings.

More detailed information is also provided in the statistical book "Investment and Construction in the Republic of Belarus".

17.1. Construction activity

17.1.1. Main economic indicators of construction organisations

	2011	2012	2013	2014	2015	2016
Number of construction organisations (end of year)	9 548	10 082	11 133	11 351	10 173	9 515
The volume of contract works performed in "Construction" economic activity (in current prices), BYR bn	40 101.0	69 170.9	94 989.1	105 500.5	92 255.8	8 107.8 ¹⁾
Average annual payroll number of employees in construction, thsd persons	338.7	295.9	297.9	286.6	256.1	223.6
Nominal gross average monthly earnings in construction, BYR thsd	2 100.6	4 221.6	6 385.4	7 604.4	7 547.1	736.2 ²⁾
percent of nominal gross average monthly earnings in the economy	110.6	114.8	126.2	125.6	112.4	101.9
Profit from sales of products, goods, works and services ³⁾ , BYR bn	2 762.2	6 768.9	10 562.5	10 754.5	8 180.4	662.2 ¹⁾
Sales profitability ³⁾ , percent	5.7	8.0	9.1	8.8	7.4	6.3

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

²⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

³⁾ Including micro- and small entities. For 2014-2015 the data are given with micro entities included in a sample of respondents.

17.1.2. Number of construction organisations by ownership types

Year	Total number of construction organisations	Of which by ownership type		
		state	private	foreign
End of year				
2011	9 548	508	8 831	209
2012	10 082	496	9 354	232
2013	11 133	474	10 395	264
2014	11 351	456	10 601	294
2015	10 173	418	9 501	254
2016	9 515	388	8 859	268
Percent of total				
2011	100	5.3	92.5	2.2
2012	100	4.9	92.8	2.3
2013	100	4.3	93.4	2.4
2014	100	4.0	93.4	2.6
2015	100	4.1	93.4	2.5
2016	100	4.1	93.1	2.8

17.1.3. Volume of contract works in "Construction" economic activity by ownership type

	2010	2011	2012	2013	2014	2015	2016
BYR billion (current prices)							
Total	26 583.0	40 101.0	69 170.9	94 989.1	105 500.5	92 255.8	8 107.8 ¹⁾
of which by ownership type:							
state	6 097.6	7 402.0	11 610.9	15 498.8	15 773.3	13 032.6	1 335.1
private	20 251.9	31 974.5	56 382.2	78 094.0	87 572.7	76 653.6	6 533.2
of which:							
mixed with state share	10 977.1	16 304.5	27 731.1	36 656.5	40 473.3	38 912.3	3 218.4
mixed with foreign share	725.9	2 309.4	4 434.2	5 108.8	5 716.9	5 047.5	466.7
foreign	233.5	724.5	1 177.8	1 396.3	2 154.5	2 569.5	239.6
Percent of previous year (constant prices)							
Total	...	106.7	91.4	104.7	94.3	88.7	85.2
of which by ownership type:							
state	...	93.0	83.2	103.2	88.1	86.2	91.7
private	...	109.7	93.0	105.1	94.8	88.9	83.5
of which:							
mixed with state share	...	103.4	88.0	97.8	96.5	91.3	82.3
mixed with foreign share	...	105.9	95.5	91.9	92.4	90.2	85.6
foreign	...	154.8	110.8	97.7	135.4	96.0	98.9
Percent of total							
Total	100	100	100	100	100	100	100
of which by ownership type:							
state	22.9	18.5	16.8	16.3	15.0	14.1	16.5
private	76.2	79.7	81.5	82.2	83.0	83.1	80.6
of which:							
mixed with state share	41.3	40.7	40.1	38.6	38.4	42.2	39.7
mixed with foreign share	2.7	5.8	6.4	5.4	5.4	5.5	5.8
foreign	0.9	1.8	1.7	1.5	2.0	2.8	3.0

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

17.1.4. Investment on the material and technical base development of construction organisations

Year	BYR billion (current prices)	Percent of total investment
2010	2 555.7	4.6
2011	2 530.7	2.6
2012	3 921.5	2.5
2013	5 874.2	2.8
2014	8 636.3	3.8
2015	4 922.0	2.4
2016	210.1 ¹⁾	1.1

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

17.2. Commissioning of selected production capacities, construction of dwelling, social and cultural construction

17.2.1. Commissioning of production capacities

	2010	2011	2012	2013	2014	2015	2016
Production capacities:							
meat, t per shift	78.0	–	36.7	188.6	–	661.2	75.0
sausages, t per shift	3.0	42.5	–	51.4	5.9	17.7	–
whole-milk products, t per shift	122.5	191.0	28.0	8.0	111.2	116.9	260.0
bread and bakery products, t per 24 hours	2.0	43.0	2.0	1.0	7.0	12.0	–
confectionery, thsd t	0.5	2.1	7.7	2.3	7.1	7.8	2.6
granulated sugar, thsd centners of beet processed per 24 hours	–	2.0	6.0	5.0	1.0	1.0	3.0
soft drinks, thsd dal	–	–	4 072.5	806.1	–	–	–
Commissioned:							
heat supply backbone networks, km	16.2	12.5	14.5	37.3	28.1	23.4	16.5
oil wells, units	32	35	30	38	30	37	37
livestock premises (including complexes), thsd livestock unit places:							
for cattle	113.3	92.1	160.6	125.6	87.0	68.1	46.6
for pigs	43.1	75.1	63.0	31.9	82.9	206.5	59.7
store houses for potatoes, vegetables and fruit, capacity in thsd t	51.2	175.7	92.5	53.5	64.4	47.7	2.8
greenhouses, thsd m ²							
under glass	9.4	127.5	47.7	110.7	43.0	50.2	0.4
under plastic film	4.2	3.9	11.3	7.9	22.7	2.8	0.2
store houses for mineral fertilizers, pesticides and herbicides, capacity in thsd t	4.5	13.7	2.0	6.0	29.0	1.4	–

17.2.2. Melioration construction

	2010	2011	2012	2013	2014	2015	2016
Drained lands put into use, thsd ha	2.8	0.9	5.2	3.1	1.3	2.2	2.0
Land clearing works in agricultural land areas not requiring drainage, thsd ha	0.4	–	0.6	–	–	0.2	–
Fixed capital investment in land improvement (actual prices), BYR bn	278.4	371.0	844.3	1 243.3	966.0	944.8	74.5 ¹⁾

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

17.2.3. Number of projects not completed by construction

(as of January 1)

	2011	2012	2013	2014	2015	2016	2017
Total number of projects ¹⁾	13 262	12 268	11 388	11 029	9 368	8 068	7 138
of which suspended or temporarily closed	2 059	1 752	1 695	1 547	1 260	1 261	1 120
Residential buildings ²⁾	3 460	2 540	2 141	1 848	1 637	1 343	1 022

¹⁾ Excluding free-standing residential buildings, micro and small entities with no departmental affiliation.

²⁾ Excluding free-standing residential buildings.

17.2.4. Commissioning of residential buildings

Year	Residential buildings commissioned, thsd m ² of total floor space	Of which		Of which free-standing residential buildings	
		in urban areas	in rural areas	in urban areas	in rural areas
1970	4 328	2 672	1 656	316	1 271
1975	4 346	2 921	1 425	299	842
1980	4 291	3 358	933	223	341
1985	5 106	3 567	1 539	202	197
1990	5 282	3 970	1 312	234	165
1991	5 392	3 709	1 683	224	147
1992	4 444	3 517	927	195	152
1993	3 823	2 998	825	233	179
1994	3 403	2 832	571	351	218
1995	1 948.8	1 500.5	448.3	323.5	217.9
1996	2 626.9	2 242.2	384.7	298.0	203.9
1997	3 359.8	2 654.0	705.8	435.3	369.4
1998	3 634.9	2 743.2	891.7	585.2	578.1
1999	2 916.5	2 030.5	886.0	673.1	551.7
2000	3 528.5	2 447.4	1 081.1	943.2	660.0
2001	3 008.9	2 071.3	937.6	801.5	623.9

Continued

Year	Residential buildings commissioned, thsd m ² of total floor space	Of which		Of which free-standing residential buildings	
		in urban areas	in rural areas	in urban areas	in rural areas
2002	2 810.5	1 917.3	893.2	804.9	647.0
2003	3 019.2	2 116.0	903.2	738.8	718.1
2004	3 501.5	2 286.9	1 214.6	691.2	522.5
2005	3 785.5	2 549.1	1 236.4	816.3	584.9
2006	4 087.5	2 708.2	1 379.3	822.1	710.2
2007	4 660.7	3 170.5	1 490.2	930.8	776.0
2008	5 082.9	3 626.7	1 456.2	968.6	762.4
2009	5 710.5	4 287.1	1 423.4	1 031.2	889.4
2010	6 629.9	5 040.3	1 589.6	1 035.7	833.4
2011	5 480.1	4 195.7	1 284.4	923.5	766.8
2012	4 482.8	3 518.1	964.7	768.1	646.7
2013	5 220.4	3 835.1	1 385.3	1 021.7	883.4
2014	5 523.0	4 210.0	1 312.9	1 047.2	843.0
2015	5 055.3	3 544.2	1 511.1	1 143.4	1 212.8
2016	4 284.7	3 089.0	1 195.7	905.1	941.9

17.2.5. Commissioning of residential buildings by ownership types

Year	Residential buildings commissioned	Of which by ownership type			
		state	of which		private
			republican	community	
Thousand square metres of total floor space					
2000	3 528.5	716.0	207.8	508.2	2 812.5
2001	3 008.9	513.0	138.5	374.5	2 481.1
2002	2 810.5	455.3	142.1	313.2	2 355.2
2003	3 019.2	473.0	143.5	329.5	2 528.0
2004	3 501.5	741.6	126.3	615.3	2 735.9
2005	3 785.5	700.7	157.9	542.8	3 075.3
2006	4 087.5	800.4	117.8	682.6	3 278.4
2007	4 660.7	702.7	157.1	545.6	3 943.8
2008	5 082.9	679.7	125.2	554.5	4 392.0
2009	5 710.5	2 868.0	205.1	2 662.9	2 816.1
2010	6 629.9	3 651.5	110.9	3 540.6	2 924.6
2011	5 480.1	2 972.2	98.3	2 873.9	2 421.0
2012	4 482.8	2 172.9	79.7	2 093.2	2 260.8
2013	5 220.4	2 343.0	65.3	2 277.6	2 756.4
2014	5 523.0	2 406.2	124.8	2 281.4	3 041.8
2015	5 055.3	1 695.2	43.7	1 651.5	3 311.3
2016	4 284.7	1 320.1	85.3	1 234.8	2 837.3

Year	Residential buildings commissioned	Of which by ownership type			
		state	of which		private
			republican	community	
Share in total floor space commissioned, percent					
2000	100	20.3	5.9	14.4	79.7
2001	100	17.0	4.6	12.4	82.5
2002	100	16.2	5.1	11.1	83.8
2003	100	15.7	4.8	10.9	83.7
2004	100	21.2	3.6	17.6	78.1
2005	100	18.5	4.2	14.3	81.2
2006	100	19.6	2.9	16.7	80.2
2007	100	15.1	3.4	11.7	84.6
2008	100	13.4	2.5	10.9	86.4
2009	100	50.2	3.6	46.6	49.3
2010	100	55.1	1.7	53.4	44.1
2011	100	54.2	1.8	52.4	44.2
2012	100	48.5	1.8	46.7	50.4
2013	100	44.9	1.3	43.6	52.8
2014	100	43.6	2.3	41.3	55.1
2015	100	33.5	0.9	32.7	65.5
2016	100	30.8	2.0	28.8	66.2

17.2.6. Commissioning of residential buildings by sources of financing

	2010	2011	2012	2013	2014	2015	2016
Thousand square metres of total floor space							
Total residential buildings commissioned by all sources of financing	6 629.9	5 480.1	4 482.8	5 220.4	5 523.0	5 055.3	4 284.7
of which by source of financing:							
consolidated budget	263.7	257.4	211.8	245.7	396.0	231.6	207.1
own funds of organisations	270.3	175.2	176.2	261.0	234.3	285.5	399.3
funds of individuals	2 495.1	2 151.3	2 102.5	2 549.1	2 821.2	3 080.6	2 601.5
foreign investment (excluding foreign bank credits (loans))	12.9	42.4	55.6	33.4	61.0	23.8	28.7
bank credits (loans)	3 568.4	2 826.1	1 866.8	2 025.2	1 865.4	1 263.1	849.4
of which preferential credits	3 450.3	2 747.7	1 797.2	1 899.2	1 800.7	1 216.2	810.5
Share in total floor space commissioned, percent							
Total residential buildings commissioned by all sources of financing	100	100	100	100	100	100	100
of which by source of financing:							
consolidated budget	4.0	4.7	4.7	4.7	7.2	4.6	4.8
own funds of organisations	4.1	3.2	3.9	5.0	4.2	5.6	9.3
funds of individuals	37.6	39.3	46.9	48.8	51.1	60.9	60.7
foreign investment (excluding foreign bank credits (loans))	0.2	0.8	1.2	0.6	1.1	0.5	0.7
bank credits (loans)	53.8	51.6	41.6	38.8	33.8	25.0	19.8
of which preferential credits	52.0	50.1	40.1	36.4	32.6	24.1	18.9

17.2.7. Commissioning of residential buildings and hostels according to number of floors and provision of amenities¹⁾

	2010 ²⁾	2011	2012	2013	2014	2015	2016
Thousand square metres of total floor space							
Total residential buildings and hostels	4 739.4	5 292.9	4 294.6	5 039.0	5 325.2	4 877.5	4 113.1
of which with a number of floors:							
1	423.0	1 020.5	653.5	903.4	870.2	941.3	759.1
2	59.4	744.6	678.3	910.6	902.8	1 276.0	973.5
3–4	133.4	99.1	96.1	153.0	103.1	138.7	116.4
5	1 052.5	753.0	553.9	545.2	505.7	398.8	388.6
6–8	185.0	112.0	79.7	125.0	102.2	78.4	69.0
9	1 704.4	1 354.6	948.0	918.2	864.3	506.0	447.9
10–13	735.8	810.6	728.6	860.8	1 224.1	887.0	744.3
14 and higher	445.9	398.5	556.5	622.7	752.9	651.3	614.3
Equipped with:							
water supply	4 739.2	4 768.0	3 677.6	4 265.5	5 217.6	4 787.1	4 047.9
central heating	4 734.4	4 703.8	3 622.8	4 189.6	5 183.2	4 742.5	4 011.2
Units							
Total residential buildings and hostels	5 962	13 619	9 472	12 694	12 279	13 838	11 172
of which with a number of floors:							
1	4 879	9 210	5 754	7 620	7 219	7 431	6 009
2	180	3 576	3 084	4 342	4 310	5 734	4 499
3–4	82	169	127	200	172	244	170
5	337	258	185	177	164	141	128
6–8	50	26	19	27	23	16	17
9	261	204	141	141	131	85	70
10–13	122	133	104	122	186	130	215
14 and higher	51	43	58	65	74	57	64
Equipped with:							
water supply	5 960	11 640	8 052	11 175	11 251	12 968	10 479
central heating	5 912	11 135	7 777	10 659	10 932	12 610	10 225

¹⁾ Excluding bulkheads, building extensions, residential buildings converted from non-residential and residential premises in non-residential buildings.

²⁾ Excluding free-standing residential buildings.

17.2.8. Main characteristics of apartments built

	2010	2011	2012	2013	2014	2015	2016
Total							
Number of apartments built, thsd	84.7	69.8	57.2	63.7	69.3	55.5	49.3
Average size of apartments, m ² of total floor space	78.3	78.6	78.4	82.0	79.7	91.0	87.0
Apartments by number of rooms, percent of total apartments commissioned:							
one-room	20.9	23.2	28.0	26.6	27.7	25.2	28.6
two-room	36.9	36.5	37.5	35.4	37.1	34.6	36.1
three-room	33.6	31.2	25.2	26.6	24.7	24.0	21.8
four-room and over	8.6	9.1	9.3	11.4	10.5	16.2	13.5
By housing-construction cooperatives							
Number of apartments built, thsd	44.3	35.3	26.2	26.9	18.4	8.1	3.2
Average size of apartments, m ² of total floor space	62.9	62.1	61.2	62.4	60.8	61.3	61.1
Free-standing residential buildings							
Number of apartments built, thsd	11.2	10.1	8.2	11.2	11.1	13.1	10.4
Average size of apartments, m ² of total floor space	147.8	150.3	151.9	157.1	155.7	168.9	164.8

17.2.9. Commissioning of residential buildings and apartments built per 1000 population

Year	Residential buildings commissioned, m ² of total floor space	Of which		Number of apartments built, units	Of which	
		in urban areas	in rural areas		in urban areas	in rural areas
2000	354	351	360	3.9	4.2	3.3
2001	303	297	318	3.3	3.5	2.8
2002	285	275	309	2.9	3.1	2.5
2003	308	304	320	3.3	3.6	2.4
2004	360	328	440	4.2	3.9	4.8
2005	392	366	457	4.5	4.3	4.9
2006	426	389	522	4.7	4.7	4.9
2007	487	454	577	5.6	5.6	5.5
2008	533	517	578	6.3	6.5	5.6
2009	601	608	580	7.3	8.0	5.3
2010	699	710	665	8.9	9.7	6.7
2011	578	587	553	7.4	8.1	5.2
2012	474	489	426	6.0	6.7	3.9
2013	551	529	625	6.7	7.0	5.8
2014	583	577	604	7.3	7.8	5.7
2015	533	482	705	5.9	6.0	5.3
2016	451	418	565	5.2	5.4	4.5

17.2.10. Commissioning of social and cultural facilities

Year	Institutions providing pre-school education, places	General education institutions, pupil places	Hospital organisations, beds	Out-patient and polyclinic organisations, visits per shift	Club institutions, seats
Total					
2000	156	3 678	480	1 010	3 100
2005	515	6 169	210	1 282	380
2006	454	4 047	165	451	1 148
2007	530	5 210	463	692	842
2008	1 035	2 431	6	1 125	1 631
2009	1 379	4 655	252	2 300	1 653
2010	1 840	5 145	584	1 128	987
2011	1 276	3 639	710	2 271	868
2012	2 978	3 872	1 027	370	2 945
2013	1 718	2 437	–	70	–
2014	2 420	3 485	687	1 328	524
2015	1 926	3 855	400	456	300
2016	2 820	1 091	28	1 360	650
In urban areas					
2000	156	3 162	430	1 010	2 700
2005	515	4 727	185	807	80
2006	420	3 199	145	308	430
2007	400	3 468	463	539	–
2008	970	2 055	6	820	–
2009	1 280	4 225	252	2 240	–
2010	1 710	4 061	422	965	520
2011	1 090	2 970	710	2 130	348
2012	2 325	3 200	1 021	250	2 526
2013	1 493	2 221	–	70	–
2014	2 225	3 435	677	1 240	424
2015	1 660	3 855	400	456	300
2016	2 210	1 091	28	1 360	650
In rural areas					
2000	–	516	50	–	400
2005	–	1 442	25	475	300
2006	34	848	20	143	718
2007	130	1 742	–	153	842
2008	65	376	–	305	1 631
2009	99	430	–	60	1 653
2010	130	1 084	162	163	467
2011	186	669	–	141	520
2012	653	672	6	120	419
2013	225	216	–	–	–
2014	195	50	10	88	100
2015	266	–	–	–	–
2016	610	–	–	–	–

18. TRANSPORT

Freights transported (volume of freight transportation) is the quantity of freights in tonnes carried by transport.

Freight transportation by motor road transport reflects data on commercial freight transportation by transport of organisations and sole proprietorships.

Freight turnover is the volume of work of transport to carry freights. The unit of measurement here is a tonne-kilometre, i.e. carriage of 1 tonne of freight over a distance of 1 kilometre. It is measured by multiplying the weight of each consignment by the transportation distance and summing up the products of all trips.

From 2011 in volume of freight transportation and motor road freight turnover include data on freight transportation by sole proprietorships.

Freight turnover of pipeline transport is measured by summing up the volumes of handling of oil measured in gross tonnes, petroleum products measured in tonnes and gas measured in cubic metres multiplied by the distance of transportation via the territory of the Republic of Belarus to filling point, oil depot, oil refinery plant, or gas distribution system and other points.

Passengers transported (volume of passenger transportation) is the number of passengers transported over a definite period of time. Data on passenger transportation include passengers with the right to free travel.

Passenger turnover is a volume of work of transport to carry passengers. The unit of measurement here is a passenger-kilometre, i.e. transportation of a passenger over a distance of 1 kilometre. It is measured by multiplying the number of passengers for each transportation position by the transportation distance and summing up the products of all trips.

Operating length of general use railway tracks is the length of railway lines of the Belarusian Railways (in kilometres) measured along the axis of the main-line track, and for multi-track lines it is the length of the shortest main track between the axes of operation points (stations, crossing loops, passing stations) which limit the line.

Length of general use motor roads is the length of all roads intended for use by any person with regard to requirements of the legislation of the Republic of Belarus. The length of the streets is included in the length of motor roads.

18.1. Main indicators of transport

	2010	2011	2012	2013	2014	2015	2016
General use railway tracks, km	5 503	5 503	5 483	5 490	5 491	5 491	5 480
of which electrified	898	899	899	1 013	1 012	1 128	1 131
General use motor roads – total, thsd km	86.4	86.5	100.4	101.0	101.5	101.6	101.9
of which hard surface roads	74.7	74.8	86.0	86.9	87.2	87.6	88.2
Tramway tracks (in two-way terms), km	78.1	83.6	93.6	78.7	78.7	102.2	102.1
Trolleybus lines (in two-way terms), km	576.6	607.4	564.8	491.9	498.5	514.2	509.4
Metro tracks (in two-way terms), km	43.1	43.1	48.4	48.4	51.1	51.1	53.0
Main pipelines, km	11 262	11 235	11 264	11 571	11 635	11 657	11 653
Freight transported – total, mln t	456.0	493.3	484.4	471.2	467.5	447.2	417.6
of which:							
pipeline transport	143.0	142.8	137.4	134.2	130.6	132.5	126.1
railway transport	139.9	152.8	153.7	140.0	141.4	131.4	126.8
motor road transport	166.9	191.0	189.3	192.5	191.7	180.2	162.6

Continued

	2010	2011	2012	2013	2014	2015	2016
Freight turnover – total, mln tkm	128 144	134 269	131 684	130 752	131 402	125 957	125 820
of which:							
pipeline transport	65 743	65 258	61 134	61 220	59 704	60 552	59 345
railway transport	46 224	49 406	48 351	43 818	44 997	40 785	41 107
motor road transport	16 023	19 436	22 031	25 603	26 587	24 523	25 239
Passengers transported – total, mln	2 395.8	2 438.5	2 453.2	2 451.2	2 255.4	2 094.0	1 971.4
of which:							
railway transport	83.6	89.0	100.5	99.4	91.6	87.1	81.8
bus transport	1 410.0	1 440.3	1 435.8	1 415.5	1 304.4	1 216.4	1 161.2
urban electric transport and metro	892.3	899.5	906.6	920.6	844.5	775.8	714.0
Passenger turnover – total, mln passenger-km	23 498	23 671	25 295	26 618	25 092	24 051	24 018
of which:							
railway transport	7 578	7 941	8 977	8 998	7 796	7 117	6 428
bus transport	10 194	9 923	10 016	10 546	9 946	9 490	10 055
urban electric transport and metro	4 025	4 032	4 130	4 373	4 088	4 093	4 107

18.2. Density of routes of communication

(end of year; kilometres per 1000 square kilometres of territory)

Year	General use railway tracks	Hard surface general use motor roads	Main pipelines
1995	26.8	244.9	46.2
1996	26.8	248.2	46.6
1997	26.8	252.5	48.0
1998	26.7	291.7	48.7
1999	26.7	301.4	50.6
2000	26.7	319.1	51.6
2001	26.6	321.9	53.1
2002	26.7	334.0	54.8
2003	26.6	338.1	56.1
2004	26.6	341.9	58.3
2005	26.6	347.7	58.9
2006	26.6	352.1	57.0
2007	26.6	356.2	57.3
2008	26.5	357.7	55.5
2009	26.5	359.0	54.3
2010	26.5	359.6	54.2
2011	26.5	360.5	54.1
2012	26.4	414.2	54.3
2013	26.4	418.4	55.7
2014	26.5	420.1	56.0
2015	26.4	422.1	56.1
2016	26.4	424.7	56.1

18.3. Availability of transport vehicles

(end of year; units)

	2010	2011	2012	2013	2014	2015	2016
Corporate transport vehicles							
motor vehicles ¹⁾	411 213	412 945	421 700	426 579	436 588	434 430	424 731
freight	277 204	275 328	279 841	285 388	285 556	282 437	275 976
passenger cars	100 215	104 048	107 775	107 318	115 403	117 013	116 100
buses	33 794	33 569	34 084	33 873	35 629	34 980	32 655
trolleybuses	1 772	1 775	1 741	1 752	1 749	1 699	1 610
tramway cars	280	276	273	283	284	322	313
metro cars	302	302	337	336	361	361	361
inland water transport							
transport ships in common use (including tug boats and push boats)	257	245	242	237	245	231	232
auxiliary ships	218	211	224	220	210	221	209
passenger ships in common use	11	12	12	14	12	14	12
Privately owned transport vehicles ¹⁾							
freight motor vehicles	119 402	121 133	123 274	128 805	135 632	135 569	138 388
passenger cars, thsd units	2 501.2	2 646.5	2 640.8	2 670.6	2 827.2	2 920.2	2 951.4
buses	10 863	9 509	10 799	10 876	11 400	11 782	10 947

¹⁾ Data of the Ministry of Internal Affairs of the Republic of Belarus.

18.4. Freight transportation by mode of transport

(million tonnes)

	2010	2011	2012	2013	2014	2015	2016
All modes of transport	456.0	493.3	484.4	471.2	467.5	447.2	417.6
of which:							
pipeline	143.0	142.8	137.4	134.2	130.6	132.5	126.1
of which transit	110.4	103.6	96.3	96.6	91.4	93.0	90.3
railway	139.9	152.8	153.7	140.0	141.4	131.4	126.8
of which international	90.4	108.0	107.9	95.9	100.0	96.5	95.7
of which transit	45.6	50.5	45.4	46.7	45.1	38.3	32.2
motor road	166.9	191.0	189.3	192.5	191.7	180.2	162.6
of which international	6.8	7.6	9.2	10.6	11.6	11.3	12.7
of which transit	1.7	1.9	2.4	2.7	2.6	2.6	2.8
inland water	6.2	6.7	4.0	4.5	3.8	3.0	2.1
air (international)	0.02	0.01	0.01	0.01	0.04	0.04	0.06

18.5. Freight turnover by mode of transport

(million tonne-kilometres)

	2010	2011	2012	2013	2014	2015	2016
All modes of transport	128 144	134 269	131 684	130 752	131 402	125 957	125 820
of which:							
pipeline	65 743	65 258	61 134	61 220	59 704	60 552	59 345
of which transit	56 283	53 825	50 445	50 165	48 065	49 110	48 409
railway	46 224	49 406	48 351	43 818	44 997	40 785	41 107
of which international	31 667	36 192	34 461	30 865	32 404	30 338	31 903
of which transit	18 499	19 875	17 341	17 312	16 430	13 802	12 223
motor road	16 023	19 436	22 031	25 603	26 587	24 523	25 239
inland water	110	143	134	84	49	21	21
air (international)	44	27	34	27	65	77	108

18.6. Intensity of cargo transportation

(thousand tonne-kilometres per one kilometre of length of the paths)

	2010	2011	2012	2013	2014	2015	2016
General use railway tracks	8 400	8 979	8 818	7 981	8 195	7 428	7 501
General use motor roads	185	225	219	253	262	241	248
Main pipelines	5 838	5 808	5 427	5 291	5 131	5 195	5 093

18.7. Logistics centres

	2011	2012	2013	2014	2015	2016
Number of logistics centers	11	11	12	17	18	30
Services provided by logistics centers, BYR bn	1 333.3 ¹⁾	741.1 ¹⁾	768.2	935.0	1 097.6	155.3 ²⁾

¹⁾ Volume of transport and logistics services.

²⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

18.8. Passenger transportation by mode of transport and transport service type

(million persons)

	2010	2011	2012	2013	2014	2015	2016
Volume of passenger transportation by	2 395.8	2 438.5	2 453.2	2 451.2	2 255.4	2 094.0	1 971.4
railway	83.6	89.0	100.5	99.4	91.6	87.1	81.8
of which by transport service type:							
international	7.4	7.4	7.7	7.1	5.1	4.0	3.8
interregional and regional of business class	8.3	9.1	12.3	13.6	12.8	12.4	10.4
regional of economy class and urban	67.9	72.5	80.5	78.7	73.7	70.7	67.5
of which urban	–	–	1.6	2.0	2.6	3.3	3.5
bus	1 410.0	1 440.3	1 435.8	1 415.5	1 304.4	1 216.4	1 161.2
of which by transport service type ¹⁾ :							
international	0.8	0.8	1.0	1.0	0.9	1.0	1.1
intercity	11.7	11.7	10.0	9.4	8.2	8.1	7.7
local	89.0	87.9	80.6	80.0	75.1	73.5	70.6
urban	1 205.8	1 255.5	1 269.8	1 241.6	1 137.5	1 051.2	988.1
inland water	0.2	0.3	0.3	0.3	0.3	0.2	0.2
of which by transport service type:							
local	0.0	0.1	0.1	0.04	0.04	0.02	0.02
urban	0.2	0.2	0.2	0.2	0.2	0.1	0.1
air (international)	1.0	1.0	1.3	1.6	2.0	2.1	2.5
tramway	83.7	85.3	89.2	84.1	78.7	67.0	61.9
trolleybus	535.0	546.2	536.0	508.2	447.3	403.6	361.2
metro	273.6	268.0	281.4	328.3	318.5	305.3	291.0
taxi	8.7	8.4	8.7	13.7	12.6	12.4	11.7

¹⁾ Data for scheduled bus service (excluding small and micro entities with no departmental affiliation).

18.9. Passenger turnover by mode of transport and transport service type

(million passenger-kilometres)

	2010	2011	2012	2013	2014	2015	2016
Passenger turnover	23 498	23 671	25 295	26 618	25 092	24 051	24 018
railway	7 578	7 941	8 977	8 998	7 796	7 117	6 428
of which by transport service type:							
international	2 423	2 335	2 338	2 173	1 469	1 124	1 107
interregional and regional of business class	2 168	2 408	3 097	3 359	3 143	3 032	2 582
regional of economy class and urban	2 987	3 198	3 543	3 465	3 184	2 962	2 739
of which urban	–	–	32	42	57	73	78
bus	10 194	9 923	10 016	10 546	9 946	9 490	10 055
of which by transport service type ¹⁾ :							
international	149	184	227	239	220	249	312
intercity	871	902	786	748	624	564	523
local	1 310	1 338	1 232	1 247	1 144	1 097	1 053
urban	4 585	4 783	4 958	4 940	4 706	4 435	4 644
inland water	3.1	3.9	3.7	3.0	3.2	1.8	1.8
of which by transport service type:							
local	1.0	1.3	1.1	0.5	0.5	0.3	0.3
urban	2.1	2.6	2.6	2.5	2.7	1.5	1.5
air	1 570.8	1 642.9	2 035.5	2 490.5	3 069.8	3 163.7	3 247.2
of which international	1 570.0	1 642.7	2 035.5	2 490.3	3 069.8	3 163.5	3 247.0
tramway	301	305	320	300	281	249	244
trolleybus	1 891	1 931	1 924	1 873	1 673	1 510	1 540
metro	1 833	1 796	1 885	2 200	2 134	2 335	2 322
taxi	127	128	133	208	189	185	180

¹⁾ Data for scheduled bus service (excluding small and micro entities with no departmental affiliation).

18.10. Electricity consumption by transport organisation

(million kilowatt-hours)

	2013	2014	2015	2016
Transport – total	1 547	1 477	1 534	1 465
of which:				
railway	601	591	578	596
of which for electric traction of railway trains	462	496	448	470
tramway	1	17	16	27
trolleybus	77	58	54	130
metro	115	125	124	121
of which for electric traction of metro trains	89	95	92	91
main pipeline	539	516	554	496
of which for:				
oil transportation	287	278	332	345
gas transportation	210	198	188	118

18.11. Fuel consumption by motor road transport vehicles

(thousand tonnes)

	2013	2014	2015	2016
Organisations of all types of economic activity				
Motor gasoline	374	361	335	317
Diesel fuel ¹⁾	1 341	1 301	1 148	1 192
Compressed gas	11	11	9	9
Liquefied petroleum gases	44	38	34	30
Transport organisations				
Motor gasoline	18	15	13	12
Diesel fuel ¹⁾	488	459	406	440
Compressed gas	4	4	3	3
Liquefied petroleum gases	3	2	3	2

¹⁾ Including diesel fuel with fatty acid methyl ester.

19. COMMUNICATIONS

Postal service is a type of communication which is a production and technological complex of technical and transportation facilities ensuring the receipt, processing, storage, transportation and (hand-) delivery of postal items as well as provision of other postal services.

Telecommunications is a type of communication comprising any emission, transmission or reception of signs, signals, voice information, writing, images, sounds or intelligence of any nature, by radio, by wire, optical or other electromagnetic means.

Data transmission services are telecommunication services of receipt, transmission, processing and storage of data.

Telematic services are telecommunication services of receipt, transmission, processing and storage of telematic service messages.

Television programme broadcasting services are television transmission services of television programme broadcasting to a wide range of geographically distributed users of telecommunication service.

Mobile cellular telecommunication services are telecommunication services provided to users of telecommunication services by telecommunication operator via mobile cellular telecommunication network.

Mobile cellular telecommunication subscriptions cover the mobile cellular telecommunication users who concluded contracts on the provision of such services with a subscriber number or a unique identification code assigned.

Fixed telephone lines connected to general use telecommunication network include main (individual and shared) and coupled lines installed in organisations and dwellings. From 2011 are included the data on telephone lines connected only to the national telecommunication operator's network.

Revenue from postal and courier services includes revenue from the total volume of provided postal and courier services at current rates.

Revenue from telecommunication services includes revenue from the total volume of provided telecommunication services at current rates.

From 2012 revenue from postal and courier services and revenue from telecommunication services include revenue of small entities without distribution by type of services.

19.1. Main indicators of communications

	2010	2011	2012	2013	2014	2015	2016
Dispatched, mln units							
written correspondence	166.9	172.9	231.3	268.4	259.5	206.7	194.5
print mass media	313.0	306.9	295.7	272.4	251.1	233.8	220.8
parcels	3.3	3.9	4.8	5.6	5.8	5.2	4.9
telegrams	0.4	0.4	0.3	0.3	0.2	0.1	0.1
money transfers	6.7	6.3	7.1	7.8	7.8	7.3	7.1
Pension and benefit payouts, mln units	19.5	20.0	18.1	17.0	16.0	15.2	15.7
Fixed telephone lines connected to general use telecommunication network (end of year) – total, thsd units	4 245.3	4 203.0	4 283.1	4 359.9	4 417.2	4 426.8	4 396.6
of which urban network	3 282.0	3 223.8	3 300.1	3 369.6	3 423.7	3 442.7	3 429.4
Of total fixed telephone lines – home telephones, thsd	3 438.8	3 519.9	3 587.1	3 649.5	3 701.0	3 728.4	3 714.0

Continued

	2010	2011	2012	2013	2014	2015	2016
Home telephones connected to general use telecommunication network per 1000 population, units	363	372	379	385	390	393	391
of which:							
urban network	364	370	377	381	385	387	386
rural network	358	378	387	399	408	411	408
Number of subscribers connected via IMS-platform per 100 population, units	–	0.9	2.4	5.4	8.9	13.2	19.1
Revenue of organisations from postal and courier services (at current prices), BYR bn	393.6	553.5	1 041.5	1 515.1	1 863.5	2 230.0	253.8 ¹⁾
Revenue of organisations from telecommunication services (at current prices), BYR bn	4 968.2	6 599.8	10 936.5	13 567.4	17 058.5	21 172.4	2 504.2 ¹⁾

19.2. Revenue from postal and courier services

(at current prices; BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
Postal and courier services	393.6	553.5	1 041.5	1 515.1	1 863.5	2 230.0	253.8
of which:							
postal	393.6	541.6	1 005.9	1 463.5	1 810.1	2 163.1	245.8
courier	...	11.9	22.7	33.2	35.0	37.2	4.6

19.3. Revenue from telecommunication service

(at current prices; BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
Telecommunication services	4 968.2	6 599.8	10 936.5	13 567.4	17 058.5	21 172.4	2 504.2
of which:							
data transmission services	727.2	1 183.2	2 198.9	3 150.4	4 363.8	5 529.6	685.8
of which Internet access	527.2	729.6	1 161.0	1 685.8	2 153.9	2 756.2	331.6
telematic services	51.4	106.0	221.6	340.3	479.7	645.8	79.0
long-distance and international telephone communications	889.2	1 220.7	2 010.6	2 157.6	2 319.8	2 459.1	103.3
local telephone communications in urban and rural telephone networks	373.2	397.0	594.1	688.6	1 125.5	1 659.8	213.9
mobile cellular telecommunications	2 128.9	2 756.1	4 444.0	5 458.2	6 540.1	7 572.0	931.2
traffic connection and transmission	475.4	528.0	760.6	859.7	1 198.5	1 968.6	351.1
television programme broadcasting	233.1	334.7	490.3	590.5	694.6	853.9	94.3
of which in cable television	193.4	276.4	383.7	467.4	539.3	653.8	72.9

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

19.4. Main indicators of mobile cellular telecommunications (end of year)

	2010	2011	2012	2013	2014	2015	2016
Mobile cellular telecommunication subscriptions, thsd	10 332.9	10 694.9	10 676.5	11 114.4	11 401.9	11 448.3	11 439.9
Territory of the Republic of Belarus coverage with mobile cellular telecommunication services, percent	97.8	98.1	98.2	98.4	97.6	98.1	98.2
Population of the Republic of Belarus coverage with mobile cellular telecommunication services, percent	99.7	99.7	99.7	99.9	99.8	99.9	99.8
Mobile cellular telecommunication subscriptions per 100 population	109	113	113	117	120	121	120

19.5. Indicators of data transmission network (end of year)

	2010	2011	2012	2013	2014	2015	2016
Subscribers of all types of data transmission, thsd	6 012.7	7 528.3	9 218.3	10 320.3	10 526.8	11 149.3	12 109.0
of which:							
without Internet access	580.5	723.5	857.8	887.2	836.0	849.2	1 025.1
with Internet access	5 432.2	6 804.8	8 360.5	9 433.1	9 690.8	10 300.1	11 083.8
individuals	4 808.8	6 062.2	7 469.3	8 407.0	8 624.9	9 108.0	9 773.5
via dial-up access	348.7	143.0	88.2	54.9	32.3	8.7	2.1
via fixed (anytime) access	1 600.7	2 020.0	2 435.4	2 688.3	2 558.2	2 771.6	2 924.8
of which on broadband access	–	2 018.6	2 434.8	2 670.3	2 553.4	2 764.4	2 924.8
via wireless access	2 858.0	3 898.7	4 945.5	5 663.6	6 034.2	6 327.7	6 846.7
of which on broadband access	–	1 597.2	2 807.7	3 816.8	4 543.5	5 039.4	5 614.0
legal entities and sole proprietorships	623.4	742.6	891.2	1 026.1	1 065.9	1 192.2	1 310.4
via dial-up access	29.5	20.8	14.9	9.7	7.4	2.5	0.8
via fixed (anytime) access	65.2	78.8	96.2	116.8	131.1	138.5	142.8
of which on broadband access	–	78.7	96.1	114.7	130.1	138.4	142.8
via wireless access	523.6	639.1	777.5	897.4	925.2	1 051.2	1 166.7
of which on broadband access	–	209.5	321.4	481.8	573.4	685.7	788.1
Internet subscribers per 100 population	57	72	88	100	102	108	117
Bandwidth capacity of external Internet access channels, Gbit/s	67	200	350	480	783	803	1 104

20. INFORMATION AND COMMUNICATION TECHNOLOGY

Information and communication technology (ICT) is combination of methods and means of implementing information technology and telecommunication processes.

Information technologies are processes, methods of search, collection, accumulation, systematization, storage, refinement, processing, provision, dissemination and deletion (destruction) of information, as well as ways of implementation of such processes and methods.

Indicators of the ICT sector are generated by organisations with main activity in production of ICT goods and services aimed at implementing or promoting the functions of data processing and communication with electronic means, including transmission and reproduction of data.

Internet is a system of interconnected international data communication networks based on the Internet Protocol Suite (TCP/IP) and using the interconnect address space.

Intranet is a distributed corporate computer network based on the Internet technology and designed for the access of the personnel to corporate electronic information resources.

Extranet is an Intranet extension which has selection space accessible by external users.

More detailed information is provided in the statistical book "Information society in the Republic of Belarus".

20.1. Main indicators of ICT use in organisations

	Total						Percent of total organisations surveyed					
	2011	2012	2013	2014	2015	2016	2011	2012	2013	2014	2015	2016
Organisations surveyed	7 469	7 259	7 990	8 316	7 829	7 960	100	100	100	100	100	100
of which:												
used												
electronic mail	6 953	6 903	7 707	8 065	7 584	7 707	93.1	95.1	96.5	97.0	96.9	96.8
local area network	5 505	5 549	6 281	6 751	6 411	6 532	73.7	76.4	78.6	81.2	81.9	82.1
Internet	7 062	7 030	7 793	8 089	7 611	7 755	94.6	96.8	97.5	97.3	97.2	97.4
Intranet	1 355	1 338	1 718	1 877	1 819	1 878	18.1	18.4	21.5	22.6	23.2	23.6
Extranet	437	386	561	677	678	737	5.9	5.3	7.0	8.1	8.7	9.3
had Internet website	3 748	3 719	4 556	5 175	4 670	4 955	50.2	51.2	57.0	62.2	59.7	62.2

20.2. Organisations by the maximum data transfer speed via the Internet

(percent of total organisations with Internet access)

	2011	2012	2013	2014	2015	2016
under 256 Kbit/s	20.4	18.5	16.5	9.6	7.7	2.5
256 Kbit/s – 2 Mbit/s	36.7	35.6	31.4	31.1	26.1	26.8
2 – 10 Mbit/s	33.1	34.3	37.6	40.1	37.8	35.9
10 Mbit/s and over	9.8	11.6	14.5	19.2	28.4	34.8

20.3. Organisations by types of connection to the Internet

(percent of total surveyed organisations with Internet access)

	ICT-organisations						Non-ICT organisations					
	2011	2012	2013	2014	2015	2016	2011	2012	2013	2014	2015	2016
Use Internet by means of:												
dial-up access	23.1	23.0	28.8	28.6	29.6	26.9	32.9	30.2	35.1	33.0	34.8	31.3
fixed broadband access	82.0	81.4	84.4	85.5	87.3	86.9	85.0	87.7	88.4	91.3	93.1	94.8
of which:												
subscriber lines	60.4	57.4	57.8	55.9	50.2	46.9	71.4	72.6	71.0	72.8	72.9	72.9
fiber-optic lines	13.2	17.0	18.3	24.0	31.3	37.0	8.6	11.3	15.9	20.8	28.7	34.5
cabling connection	16.9	16.8	23.0	22.6	27.1	24.6	15.5	18.4	22.1	23.4	25.4	25.5
wireless access	17.6	19.2	26.7	28.1	31.8	45.1	17.7	22.7	25.1	25.7	28.7	48.1
of which broadband access	9.2	9.9	13.5	16.2	17.9	19.2	9.6	12.4	14.0	14.7	17.4	21.6

20.4. Expenditure of ICT-organisations on information and communication technology

(percent of total)

	2011	2012	2013	2014	2015	2016
Total	100	100	100	100	100	100
of which on:						
acquisition of computing machinery (including installation and adjustment)	41.7	17.1	23.7	26.6	32.5	26.5
of which manufactured in the Republic of Belarus	22.1	4.8	6.5	2.8	5.5	3.6
acquisition of software	4.3	5.8	11.1	14.8	15.4	12.5
of which designed in the Republic of Belarus	0.7	3.0	1.2	4.8	4.2	3.0
payment for telecommunication services	17.6	19.0	24.0	19.0	20.7	21.3
of which – Internet access	2.4	3.8	5.6	5.6	8.4	8.9
training of employees in the development and use of ICT	0.3	0.5	0.5	0.4	0.7	1.0
payment for services of outside organisations and ICT-related experts	4.3	6.2	9.2	18.5	17.0	21.3
other expenditure on ICT	31.8	51.4	31.5	20.7	13.7	17.4

20.5. Products (works, services) shipped by ICT-organisations

(BYR billion)

	2011	2012	2013	2014	2015	2016 ¹⁾
Total	11 496	22 022	28 516	35 484	42 432	5 436
of which:						
hardware	3 627	6 279	6 523	6 752	3 205	379
software	799	1 491	2 118	3 022	4 960	727
consultancy related to acquisition, installation and operation of hardware	45	42	130	77	120	12
software maintenance and consultancy	298	646	997	1 310	1 779	224
consultancy on information support and data processing; data origination and entry services	192	285	435	591	619	87
development of automated information systems, systems for scientific research, design and control systems on the basis of databases, system software and applications	839	1 649	2 221	3 157	5 654	754
maintenance and repair of office machinery, electronic computing machines, of peripherals and network equipment used with them	212	382	565	920	738	98
electronic information services	56	70	170	122	145	23
telecommunication services	...	7 302	13 541	17 039	20 969	2 475
of which telematic and data transmission services	1 365	1 984	3 101	4 499	6 275	766
training in ICT	2	7	5	7	5	2
other ICT-related services	4 061	3 868	1 812	2 486	4 238	655

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).**20.6. Household access to the Internet**(data of sample household living standards survey;
percent of total households)

	2013	2014	2015	2016
Share of households with personal computer	54.9	59.9	63.1	67.0
Share of households with Internet access from home computer	51.9	57.1	59.1 ¹⁾	62.5 ¹⁾

¹⁾ Including access to the Internet from mobile devices (tablet, mobile phone etc.) at home via Wi-Fi.

20.7. Access of population¹⁾ to the Internet

(data of sample household living standards survey;
percent of total population of corresponding group)

	2013	2014	2015	2016
Internet users – total	58.4	63.6	67.3	71.1
of which:				
residing in:				
urban areas	63.7	68.4	72.1	76.1
rural areas	43.1	49.7	53.1	56.9
by age group, years:				
6 – 15	76.9	79.7	82.0	85.8
16 – 24	96.4	96.2	98.1	98.1
25 – 54	67.4	74.0	78.5	83.3
55 – 64	26.5	33.3	37.6	44.7
65 – 72	9.1	16.3	18.4	22.6
by education:				
higher	77.6	82.3	84.2	86.7
secondary specialized	53.4	59.9	64.7	69.5
vocational technical	45.7	51.3	55.4	57.9
general secondary	44.9	47.5	51.4	54.5
general basic, primary, no education	69.4	73.8	68.6	75.7

¹⁾ Here and in tables 20.8-20.9 population aged 6 – 72 years.

20.8. Internet users by frequency of Internet access

(data of sample household living standards survey; percent of total)

	2013	2014	2015	2016
Total	100	100	100	100
of which by frequency of Internet access:				
daily	64.5	64.9	67.3	68.3
at least once a week	18.9	19.6	16.7	16.2
occasionally	16.6	15.5	16.0	15.5

20.9. Internet users by place of Internet access

(data of sample household living standards survey; percent of total Internet users)

	2013	2014	2015	2016
Use of the Internet:				
thought a wired network or WI-FI				
home	92.5	94.1	93.1	93.5
place of work (study)	19.7	21.1	23.2	23.3
friend's, relative's, acquaintance's place	14.8	16.5	24.8	27.7
in computer club, Internet café etc.	1.4	0.9	8.2	9.8
other	31.6	39.0	49.7	56.5

21. TRADE AND SERVICES

The section presents statistical data characterizing the activity of retail and wholesale organisations, public catering, and the consumption of services provided on a fee basis.

Retail turnover is the value of goods sold to the population for personal, family, domestic or other similar use not related to entrepreneurial activities and paid by cash or by bank cards, electronic money, transfers of money from personal bank accounts of individuals and other cashless methods of payment.

Retail turnover consists of retail turnover of trade organisations and retail turnover at markets and shopping centers and divided into turnover of foodstuffs, beverages and tobacco (food products) and non-food products.

Catering turnover is the value of catering products and goods sold to the population, legal entities and sole proprietorships for cash and/or by cashless payment in catering facilities or out of catering facilities by orders.

Volume indices of retail turnover and catering turnover is a relative statistical measure of dynamics expressed as percentage which characterizes changes in retail and catering turnover over time provided that the prices in the reference period are the same as in the base period.

Commodity stocks in retail trade comprise the quantity of goods in money value or physical terms available in retail trade facilities, on bases and warehouses of organisations engaged in retail trade and intended for retail trade.

Commodity stocks in days of turnover is a relative measure of the provision of trade with commodity stocks as of certain date showing for how many days of trade the commodity stocks are available.

Retail trade network is represented by the following trade outlets: shops, pavilions, pharmacies, shopping centres (onwards shops), tents and kiosks.

Catering network is represented by restaurants, cafes, canteens, bars, snack bars, fast food restaurants, mini-cafes, cafeterias and other outlets.

Wholesale turnover is the value of goods purchased on the side for resale and actually shipped in their initial state to outside organisations and sole proprietorships for use in entrepreneurship or for own use (processing) regardless of whether payment is made for the goods or not.

The volume of wholesale turnover of wholesale trade organisations is wholesale turnover of organisations with main economic activity in wholesale trade.

Volume index of wholesale turnover is a relative statistical measure of dynamics expressed as percentage which characterizes changes in the wholesale turnover over time assuming that the prices in the reference period did not change as compared with the base period.

The **volume of paid services for population** reflects the consumption of various services by population and is measured by summing up money amounts paid by individuals or by their employers for the services provided.

Starting from 2015 the volume of personal services is compiled according to the List of types of household services included in the State information resource «Register of personal services of the Republic of Belarus».

Starting from 2016 the volume of paid services for population by type is compiled according to the statistical classification «Paid services for population» (SK 27.005-2015).

The detailed information is presented in the statistical book "Retail and Wholesale Trade, Public Catering in the Republic of Belarus".

Trade

Retail trade

21.1. Retail trade facilities

(end of year)

	2010	2011	2012	2013	2014	2015	2016
Total retail trade facilities	45 657	47 149	47 819	49 228	53 628	54 087	59 145
per 10 000 population, units	48	50	51	52	57	57	62
Trade area of shops, thsd m ²	3 705.2	3 940.5	4 164.5	4 504.2	5 004.8	5 236.4	5 352.6
per 10 000 population, thsd m ²	3.9	4.2	4.4	4.8	5.3	5.5	5.6
Internet-shops	1 198	1 253	1 744	1 988	3 072	3 431	3 834

21.2. Retail trade facilities by ownership type

(end of year)

	Total retail trade facilities							Percent of total						
	2010	2011	2012	2013	2014	2015	2016	2010	2011	2012	2013	2014	2015	2016
Total	45 657	47 149	47 819	49 228	53 628	54 087	59 145	100	100	100	100	100	100	100
of which by ownership type:														
state	5 425	5 201	5 249	4 977	4 643	4 697	4 749	11.9	11.0	11.0	10.1	8.6	8.7	8.0
private	39 676	41 337	41 825	43 159	47 504	47 539	52 255	86.9	87.7	87.5	87.7	88.6	87.9	88.4
of which with state share:	3 579	3 841	3 908	4 116	4 500	4 573	4 589	7.8	8.1	8.2	8.4	8.4	8.5	7.8
foreign	556	611	745	1 092	1 481	1 851	2 141	1.2	1.3	1.5	2.2	2.8	3.4	3.6

21.3. Retail turnover

Year	BYR billion (at current prices)	Percent of previous year (at constant prices)	Year	BYR billion (at current prices)	Percent of previous year (at constant prices)
1970	4.8	107.6	2007	36 271.5	115.0
1980	9.1	105.4	2008	48 201.6	119.7
1990	17.2	114.7	2009	52 033.0	103.5
2000	3 936.0	111.9	2010	64 864.9	115.7
2001	7 697.4	129.1	2011	112 898.8	109.0
2002	11 273.2	111.9	2012	202 309.0	114.1
2003	14 400.1	110.4	2013	268 018.7	118.0
2004	18 431.9	111.4	2014	318 100.0	106.0
2005	23 951.4	120.4	2015	347 239.6	98.7
2006	29 488.1	117.5	2016	36 923.4 ¹⁾	95.8

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

21.4. Retail turnover by sales sector

Year	Retail turnover – total	Of which	
		in trade organisations	at markets and shopping centers
BYR billion			
(at current prices)			
1995	43 689.5	34 997.6	8 691.9
2000	3 936.0	2 758.2	1 177.8
2005	23 951.4	14 664.3	9 287.1
2006	29 488.1	18 822.8	10 665.3
2007	36 271.5	23 624.4	12 647.1
2008	48 201.6	32 504.1	15 697.5
2009	52 033.0	37 811.4	14 221.6
2010	64 864.9	47 584.0	17 280.9
2011	112 898.8	87 033.8	25 865.0
2012	202 309.0	157 641.8	44 667.2
2013	268 018.7	210 299.4	57 719.3
2014	318 100.0	254 646.6	63 453.4
2015	347 239.6	282 822.3	64 417.3
2016 ¹⁾	36 923.4	31 266.6	5 656.8
Percent of total			
1995	100	80.1	19.9
2000	100	70.1	29.9
2005	100	61.2	38.8
2006	100	63.8	36.2
2007	100	65.1	34.9
2008	100	67.4	32.6
2009	100	72.7	27.3
2010	100	73.4	26.6
2011	100	77.1	22.9
2012	100	77.9	22.1
2013	100	78.5	21.5
2014	100	80.1	19.9
2015	100	81.4	18.6
2016 ¹⁾	100	84.7	15.3
Percent of previous year			
(at constant prices)			
1995	77.1	75.7	82.7
2000	111.9	105.0	129.4
2005	120.4	119.8	121.5
2006	117.5	122.3	109.9
2007	115.0	116.9	111.6
2008	119.7	123.4	112.7
2009	103.5	103.4	103.6
2010	115.7	117.0	112.4
2011	109.0	115.3	91.7
2012	114.1	114.8	111.7
2013	118.0	117.7	119.2
2014	106.0	106.3	104.5
2015	98.7	99.0	97.3
2016 ¹⁾	95.8	99.6	79.2

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

21.5. Indices of retail turnover

(at constant prices; percent of previous year)

Year	Retail turnover – total	Of which			
		food goods	of which		non-food goods
			food stuffs	alcoholic beverages	
2000	111.9	112.8	111.5	116.8	110.8
2001	129.1	126.9	124.9	125.9	132.5
2002	111.9	110.3	107.4	119.7	114.5
2003	110.4	109.5	109.2	107.6	111.7
2004	111.4	100.0	97.2	108.7	129.5
2005	120.4	112.6	116.7	110.9	130.8
2006	117.5	111.6	109.6	119.3	124.6
2007	115.0	110.3	110.4	121.6	120.2
2008	119.7	111.7	109.9	111.2	128.1
2009	103.5	105.0	106.5	97.5	101.9
2010	115.7	111.8	113.1	105.7	120.0
2011	109.0	99.6	96.0	112.9	118.7
2012	114.1	112.7	116.6	99.4	115.2
2013	118.0	111.7	117.0	98.2	124.0
2014	106.0	103.9	106.4	99.2	107.9
2015	98.7	99.6	100.6	93.8	97.8
2016	95.8	97.1	96.1	96.6	94.5

21.6. Retail turnover per capita

Year	BYR thousand (at current prices)			Percent of previous year (at constant prices)		
	total	of which		total	food goods	non-food goods
		food goods	non-food goods			
2000	394.4	239.9	154.5	112.5	113.4	111.4
2005	2 478.4	1 352.9	1 125.5	121.2	113.4	131.7
2006	3 070.0	1 608.7	1 461.3	118.2	112.3	125.4
2007	3 793.7	1 950.7	1 843.0	115.6	110.9	120.8
2008	5 058.9	2 538.5	2 520.4	120.1	112.0	128.5
2009	5 473.3	2 851.9	2 621.4	103.7	105.2	102.1
2010	6 834.7	3 469.4	3 365.3	115.9	112.0	120.2
2011	11 917.7	5 556.5	6 361.2	109.2	99.8	118.9
2012	21 375.6	10 361.0	11 014.6	114.2	112.8	115.3
2013	28 313.8	13 588.3	14 725.5	118.0	111.7	124.0
2014	33 574.3	16 542.0	17 032.3	105.9	103.8	107.8
2015	36 591.5	18 362.9	18 228.6	98.5	99.4	97.6
2016	3 886.0 ¹⁾	1 983.4	1 902.6	95.7	97.0	94.4

¹⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

21.7. Retail turnover by ownership type

	2010	2011	2012	2013	2014	2015	2016
BYR billion (at current prices)							
Retail turnover	64 864.9	112 898.8	202 309.0	268 018.7	318 100.0	347 239.6	36 923.4 ¹⁾
of which by ownership type:							
state	7 703.0	12 829.3	21 371.7	24 813.5	27 263.0	28 094.5	3 086.1
private	53 992.2	93 667.8	168 537.7	210 805.1	244 095.8	259 345.5	26 687.3
of which with state share	6 396.6	12 378.9	20 867.7	24 383.1	29 415.9	29 933.7	3 136.2
foreign	3 169.7	6 401.7	12 399.6	32 400.1	46 741.2	59 799.6	7 150.0
Percent of total							
Retail turnover	100	100	100	100	100	100	100
of which by ownership type:							
state	11.9	11.4	10.6	9.2	8.6	8.1	8.3
private	83.2	82.9	83.3	78.7	76.7	74.7	72.3
of which with state share	9.9	11.0	10.3	9.1	9.2	8.6	8.5
foreign	4.9	5.7	6.1	12.1	14.7	17.2	19.4

21.8. Retail turnover by type of economic entity

	2010	2011	2012	2013	2014	2015	2016
BYR billion (at current prices)							
Retail turnover	64 864.9	112 898.8	202 309.0	268 018.7	318 100.0	347 239.6	36 923.4 ¹⁾
of which:							
large organisations	26 292.0	54 630.7	107 595.6	138 750.6	172 567.0	195 522.6	22 019.3
medium-sized business entities	5 843.4	8 896.7	13 425.1	19 451.5	18 596.6	23 018.1	2 292.6
small-sized business entities	13 602.1	23 831.4	41 084.9	56 391.4	65 614.9	66 758.0	7 142.5
sole proprietorships	19 127.4	25 540.0	40 203.4	53 425.2	61 321.5	61 940.9	5 469.0
Share of retail turnover of Internet shops in retail turnover of trade organisations, %	0.8	1.0	1.3	1.5	1.3	2.0	2.8
Percent of total							
Retail turnover – total	100	100	100	100	100	100	100
of which:							
large organisations	40.5	48.4	53.2	51.8	54.3	56.4	59.6
medium-sized business entities	9.0	7.9	6.6	7.3	5.8	6.6	6.2
small-sized business entities	21.0	21.1	20.3	21.0	20.6	19.2	19.4
sole proprietorships	29.5	22.6	19.9	19.9	19.3	17.8	14.8

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

21.9. Commodity structure of retail turnover

	BYR billion		Percent of total		Percent of previous year (at constant prices)	
	2015	2016 ¹⁾	2015	2016	2015	2016
Total	347 239.6	36 923.4	100	100	98.7	95.8
of which by commodity:						
Food goods	174 257.1	18 845.3	50.2	51.0	99.6	97.1
of which:						
fresh fruits and nuts	7 603.6	815.0	2.2	2.2	90.3	92.7
fresh vegetables and fungus	5 512.0	538.1	1.6	1.5	100.3	95.0
processed fruits and vegetables	3 693.3	351.5	1.1	1.0	96.9	83.3
meat and meat products	36 444.1	3 743.3	10.5	10.1	102.8	97.5
meat products	21 587.2	2 107.2	6.2	5.7	99.0	95.6
canned meat and food offal	786.6	71.7	0.2	0.2	95.9	85.8
fish, crustaceans and molluscs	7 079.0	715.8	2.0	1.9	88.1	89.8
canned and preserved from fish, caviar and its substitutes	1 578.5	168.8	0.5	0.5	95.3	94.1
bread, cakes and bakery products	12 062.4	1 497.1	3.5	4.1	103.8	109.8
sugar confectionary	9 446.9	823.8	2.7	2.2	98.7	75.2
alcoholic beverages	30 465.6	3 195.8	8.8	8.7	93.8	96.6
vine	7 365.8	741.4	2.1	2.0	91.2	89.0
vodka	11 176.5	1 169.7	3.2	3.2	94.5	100.9
cognac, brandy drinks and brandy	1 294.0	136.7	0.4	0.4	91.4	94.8
beer	8 220.5	911.6	2.4	2.5	95.6	98.9
liqueur and vodka beverages	2 408.9	236.4	0.7	0.6	94.9	92.8
alcohol-free beverages	6 162.1	634.9	1.8	1.7	94.0	89.2
dairy products	17 392.9	2 010.7	5.0	5.4	106.4	106.0
cheese	3 321.9	348.3	1.0	0.9	103.0	99.9
eggs	1 625.1	180.9	0.5	0.5	99.1	97.2
tea, coffee, cocoa, spices	4 452.3	529.1	1.3	1.4	105.4	99.0
edible oils and fats	3 790.7	375.3	1.1	1.0	104.4	87.7
vegetable oil	1 636.7	187.2	0.5	0.5	97.2	92.9
groats	1 577.3	168.1	0.4	0.5	97.0	90.9
salt	140.8	16.4	0.0	0.0	94.1	97.1
flour	715.4	75.3	0.2	0.2	101.6	101.1
pasta	1 023.7	111.3	0.3	0.3	100.0	97.7
other food products not included in other groupings	25 069.9	3 062.9	7.2	8.3	102.0	102.4

Continued

	BYR billion		Percent of total		Percent of previous year (at constant prices)	
	2015	2016 ¹⁾	2015	2016	2015	2016
Non-food goods	172 982.5	18 078.1	49.8	49.0	97.8	94.5
of which:						
passenger cars and trucks weighing less than 3.5 t	12 589.5	1 237.4	3.6	3.4	92.1	85.6
parts and accessories for motor vehicles	7 670.2	967.6	2.2	2.6	94.6	109.3
motorcycles and related parts and accessories	93.6	9.2	0.0	0.0	48.3	98.2
motor fuel and related products	23 184.5	2 161.5	6.7	5.9	90.6	93.3
computers, peripherals and software	1 082.3	120.0	0.3	0.3	67.2	103.7
telecommunication equipment	3 767.9	411.0	1.1	1.1	103.1	105.8
phones for mobile and other wireless communication	3 177.8	360.6	0.9	1.0	94.0	110.1
audio and video equipment	2 342.6	185.9	0.7	0.5	89.9	76.7
TV-sets	1 957.0	152.9	0.6	0.4	93.1	75.7
fabrics, yarn, other textiles	1 917.6	202.3	0.6	0.5	87.9	92.8
haberdashery	948.8	101.0	0.3	0.3	97.5	101.4
construction materials	14 129.7	1 983.7	4.0	5.4	108.2	127.6
locks, hardware and hand tools	1 150.0	195.9	0.3	0.5	114.5	153.4
lacquers	1 383.2	171.6	0.4	0.5	120.9	110.8
glass	51.0	7.4	0.0	0.0	106.3	135.5
materials and equipment for the manufacture of hand-made articles at home	65.8	4.9	0.0	0.0	155.1	66.0
sanitary fittings	1 373.4	231.9	0.4	0.6	129.4	144.3
construction materials not included in other groupings	10 106.3	1 372.0	2.9	3.7	103.8	125.1
drapes and tulle curtains	673.9	34.7	0.2	0.1	88.6	46.8
wallpapers	651.3	81.6	0.2	0.2	76.6	115.3
floor coverings, carpets and carpet products	1 408.5	136.0	0.4	0.4	136.9	88.8
electrical appliances and instruments	6 040.7	572.3	1.7	1.6	94.6	83.5
refrigerators and freezers	2 197.6	137.7	0.6	0.4	91.4	55.4
domestic washing machines and clothes drying machines	1 003.5	97.0	0.3	0.3	102.8	84.9
household furniture	7 193.0	735.9	2.1	2.0	95.4	93.9
lightning equipment	888.4	107.6	0.3	0.3	91.6	105.5
household utensils, cutlery, crockery, glass, porcelain and ceramic products	2 805.3	269.4	0.8	0.7	95.9	87.0
woodwork, cork goods and wickerwork	98.2	11.0	0.0	0.0	103.4	99.5
musical instruments and musical score	42.7	5.1	0.0	0.0	86.8	103.5
office furniture	43.8	6.1	0.0	0.0	110.9	132.3
office machinery and equipment	108.8	8.1	0.0	0.0	67.6	70.0
cleaning and other means of household chemical goods	3 313.2	358.4	1.0	1.0	106.7	90.7

Continued

	BYR billion		Percent of total		Percent of previous year (at constant prices)	
	2015	2016 ¹⁾	2015	2016	2015	2016
books	614.9	72.7	0.2	0.2	94.2	109.8
newspapers and magazines	1 722.7	130.3	0.5	0.4	82.7	62.8
paper, cardboard, paper products and stationary	1 750.3	194.0	0.5	0.5	102.4	97.4
music and video recordings	73.8	6.3	0.0	0.0	52.3	70.4
goods for physical culture, sports and tourism, including bicycles and boats	736.8	106.1	0.2	0.3	105.7	127.0
games and toys	1 900.4	209.8	0.5	0.6	102.3	101.1
clothes	19 469.3	1 932.7	5.7	5.2	105.6	93.5
outer garments	13 777.0	1 371.8	4.0	3.7	106.3	95.1
knitwear	4 854.5	506.3	1.4	1.4	117.4	96.3
fur, fur clothes and products, leather clothing	267.2	24.4	0.1	0.1	61.4	90.1
underwear	3 343.7	324.1	1.0	0.9	105.0	89.4
legwear	1 575.8	154.8	0.5	0.4	99.8	87.0
headdress	374.4	40.1	0.1	0.1	110.1	96.9
clothing accessories	398.4	41.9	0.1	0.1	107.9	96.5
footwear	8 642.1	834.2	2.5	2.3	102.2	93.0
travel accessories and other leather goods	1 099.4	104.8	0.3	0.3	105.3	91.0
pharmaceuticals	11 267.7	1 158.5	3.3	3.1	85.8	81.1
medical and orthopedic goods	1 166.6	136.7	0.3	0.4	105.5	99.0
perfumery and beauty products, toiletries	9 781.8	1 105.2	2.8	3.0	105.5	96.0
flowers, plants, seeds and fertilizers	1 226.7	172.2	0.4	0.5	117.7	122.5
pet animals (pets), food for them and accessories for pet care	2 291.4	265.3	0.7	0.7	117.0	99.0
watches	339.4	34.0	0.1	0.1	103.3	91.2
jewelry	2 416.6	226.8	0.7	0.6	94.3	83.5
photographic, optical and precision instruments	381.2	36.1	0.1	0.1	83.8	85.0
works of art	11.0	2.0	0.0	0.0	172.0	155.7
souvenirs, handicrafts and articles of cultic and religious purposes	483.5	55.3	0.1	0.1	106.8	100.7
postage stamp and sand coins	10.6	0.9	0.0	0.0	182.8	69.9
first-hand non-food goods not included in other groupings	16 314.5	1 539.1	4.7	4.2	101.7	82.9
second-hand goods	287.3	49.3	0.0	0.1	81.0	149.6

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 00 0BYR)).

21.10. Sales of selected consumer goods

	2010	2011	2012	2013	2014	2015	2016
Thousand tonnes							
Meat and meat products in meat equivalent	756	775	797	841	842	846	834
Butter	33	34	34	32	30	29	26
Cheese	41	44	43	44	44	45	44
Vegetable oil	81	90	90	92	90	86	80
Eggs, mln pieces	1 278	1 377	1 432	1 408	1 392	1 355	1 320
Potatoes	169	146	142	139	140	141	153
Vegetables	300	260	285	312	324	327	326
Fruits	255	241	304	347	394	385	369
Thousand units							
Colour TV-sets	246	237	262	281	316	236	184
Refrigerators and freezers	223	293	297	305	250	212	165
Washing machines	131	235	201	192	194	168	135
Passenger cars	165	118	88	114	108	102	90

21.11. Sales of alcoholic beverages¹⁾

	2010	2011	2012	2013	2014	2015	2016
Alcoholic beverages							
in terms of absolute alcohol content:							
total, thsd dal	10 734	11 597	10 818	10 000	8 953	7 736	7 684
per capita, litres	11.3	12.2	11.4	10.6	9.4	8.2	8.1
in quantity terms, thsd dal:							
vodka, liqueur and vodka beverages	12 701	15 139	15 213	12 257	10 736	9 358	10 016
grape and fruit wines	21 441	20 613	16 589	17 286	15 637	12 712	10 908
cognac, brandy drinks and brandy	243	280	295	452	486	394	423
sparkling wines, including champagne	1 268	1 431	1 509	1 556	1 452	1 270	1 371
beer	43 735	46 034	43 729	46 882	42 856	39 600	39 668

¹⁾ The data are based on official statistical information on the production, exports, imports and sale of alcoholic beverages, excluding tourism consumption related to inbound tourism.

21.12. Share of domestic and foreign production in retail turnover

(at current prices; percent of total)

Year	Total goods	Of which	
		domestic production	foreign
2005	100	69.1	30.9
2006	100	70.7	29.3
2007	100	69.6	30.4
2008	100	70.8	29.2
2009	100	71.8	28.2
2010	100	70.2	29.8
2011	100	68.7	31.3
2012	100	69.4	30.6
2013	100	64.3	35.7
2014	100	62.6	37.4
2015	100	61.8	38.2
2016	100	59.1	40.9

Public catering

21.13. Public catering facilities by types

(end of year)

	2010	2011	2012	2013	2014	2015	2016
Public catering facilities	11 965	12 029	12 065	12 011	12 179	12 545	12 779
of which:							
restaurants	437	463	480	505	543	539	516
cafes	1 582	1 641	1 700	1 753	1 857	1 936	1 915
canteens	5 009	4 873	4 826	4 695	4 649	4 668	4 627
bars	1 168	1 198	1 221	1 218	1 255	1 205	1 189
other outlets	3 769	3 854	3 838	3 840	3 875	4 197	4 532
Number of public catering facilities per 10 000 population	13	13	13	13	13	13	13
Seats in public catering facilities, thsd	738.9	744.5	749.3	753.5	763.2	768.5	769.7
of which:							
restaurants	50.3	51.9	52.4	56.5	60.1	59.3	58.3
cafes	88.7	94.9	99.1	103.1	109.2	113.1	114.8
canteens	480.1	471.8	467.7	461.0	459.7	458.4	455.1
bars	42.7	44.1	45.1	46.4	47.0	44.4	44.4
other outlets	77.1	81.8	85.0	86.5	87.2	93.3	97.1
Number of seats in public catering facilities per 10 000 population	779	787	792	796	805	809	810

21.14. Public catering facilities by ownership type

(end of year)

	2010	2011	2012	2013	2014	2015	2016
Public catering facilities							
Total	11 965	12 029	12 065	12 011	12 179	12 545	12 779
of which by ownership type:							
state	4 308	4 326	4 385	4 264	4 197	4 231	4 237
private	7 554	7 572	7 504	7 527	7 684	7 943	8 131
of which with state share:	1 506	1 594	1 629	1 691	1 775	1 804	1 884
foreign	103	131	176	220	298	371	411
Percent of total							
Total	100	100	100	100	100	100	100
of which by ownership type:							
state	36.0	36.0	36.3	35.5	34.5	33.7	33.2
private	63.1	62.9	62.2	62.7	63.1	63.3	63.6
of which with state share:	12.6	13.3	13.5	14.1	14.6	14.4	14.7
foreign	0.9	1.1	1.5	1.8	2.4	3.0	3.2

21.15. Catering turnover

Years	BYR billion (at current prices)	Percent of previous year (at constant prices)	Years	BYR billion (at current prices)	Percent of previous year (at constant prices)
1970	0.5	110.3	2007	1 896.8	110.4
1980	0.8	102.1	2008	2 449.1	111.0
1990	1.5	107.5	2009	2 702.6	98.1
2000	260.5	109.0	2010	3 270.7	110.9
2001	473.8	113.7	2011	5 573.4	100.9
2002	636.3	104.5	2012	10 319.6	110.4
2003	770.1	108.5	2013	13 550.8	111.2
2004	1 020.2	112.5	2014	15 910.3	101.6
2005	1 279.0	111.7	2015	16 987.7	94.9
2006	1 573.7	115.5	2016	1 904.7 ¹⁾	99.1

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

21.16. Catering turnover by ownership type

(end of year)

	2010	2011	2012	2013	2014	2015	2016
BYR billion							
Catering turnover	3 270.7	5 573.4	10 319.6	13 550.8	15 910.3	16 987.7	1 904.7 ¹⁾
of which by ownership type:							
state	756.8	1 304.9	2 337.0	2 967.9	3 565.0	3 977.4	443.9
private	2 313.3	3 926.7	7 346.5	9 707.3	11 089.3	11 511.8	1 283.8
of which with state share:	597.2	1 022.6	1 929.5	2 435.9	2 822.5	2 727.9	288.8
foreign	200.6	341.8	636.1	875.6	1 256.0	1 498.5	177.0
Percent of total							
Catering turnover	100	100	100	100	100	100	100
of which by ownership type:							
state	23.1	23.4	22.6	21.9	22.4	23.4	23.3
private	70.8	70.5	71.2	71.6	69.7	67.8	67.4
of which with state share:	18.3	18.3	18.7	18.0	17.7	16.1	15.2
foreign	6.1	6.1	6.2	6.5	7.9	8.8	9.3

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).**21.17. Catering turnover by economic entities**

	2010	2011	2012	2013	2014	2015	2016
BYR billion (at current prices)							
Catering turnover	3 270.7	5 573.4	10 319.6	13 550.8	15 910.3	16 987.7	1 904.7 ¹⁾
of which:							
large organisations	2 021.2	3 558.8	6 621.0	8 471.6	9 488.4	9 777.1	1 083.5
medium-sized business entities	478.0	721.8	1 342.0	1 755.2	1 834.6	2 070.3	202.3
small-sized business entities	765.9	1 283.0	2 341.7	3 305.4	4 562.6	5 100.7	613.3
sole proprietorships	5.6	9.8	14.9	18.6	24.7	39.6	5.6
Percent of total							
Catering turnover	100	100	100	100	100	100	100
of which:							
large organisations	61.8	63.8	64.2	62.5	59.6	57.6	56.9
medium-sized business entities	14.6	12.9	13.0	13.0	11.5	12.2	10.6
small-sized business entities	23.4	23.1	22.7	24.4	28.7	30.0	32.2
sole proprietorships	0.2	0.2	0.1	0.1	0.2	0.2	0.3

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

Wholesale trade

21.18. Wholesale turnover

	2010	2011	2012	2013	2014	2015	2016
Wholesale turnover – total							
BYR billion (at current prices)	481 963.7	550 244.0	612 049.3	66 022.2 ¹⁾
percent of previous year (at constant prices)	104.2	109.5	97.0	90.5
Wholesale turnover of wholesale organisations							
BYR billion (at current prices)	85 800.4	209 947.4	351 808.8	332 949.1	393 652.0	447 965.4	47 240.1 ¹⁾
percent of previous year (at constant prices)	109.4	124.1	80.0	104.6	110.7	98.1	89.4

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

21.19. Wholesale turnover of wholesale organisations by ownership type

	2010	2011	2012	2013	2014	2015	2016
BYR billion							
Wholesale turnover	85 800.4	209 947.4	351 808.8	332 949.1	393 652.0	447 965.4	47 240.1 ¹⁾
of which by ownership type:							
state	6 558.9	10 542.6	31 055.4	23 732.4	31 363.4	34 718.2	4 720.8
republican	5 063.2	8 415.3	27 365.5	20 271.3	27 269.4	30 994.1	4 282.0
community	1 495.7	2 127.3	3 689.9	3 461.1	4 094.0	3 724.1	438.8
private	72 628.3	190 078.2	264 731.6	261 462.3	307 782.8	366 804.9	38 337.0
with state share	4 859.0	8 663.5	79 967.7	70 080.4	92 336.9	112 095.3	10 560.5
with foreign share	17 673.2	39 572.2	58 938.5	53 837.6	58 898.0	91 622.1	9 604.7
foreign	6 613.2	9 326.6	56 021.8	47 754.4	54 505.8	46 442.3	4 182.3
Percent of total							
Wholesale turnover	100	100	100	100	100	100	100
of which by ownership type:							
state	7.6	5.0	8.8	7.1	8.0	7.7	10.0
republican	5.9	4.0	7.8	6.1	6.9	6.9	9.1
community	1.7	1.0	1.0	1.0	1.1	0.8	0.9
private	84.7	90.5	75.3	78.5	78.2	81.9	81.1
with state share	5.7	4.1	22.7	21.1	23.5	25.0	22.4
with foreign share	20.6	18.8	16.7	16.2	15.0	20.5	20.3
foreign	7.7	4.5	15.9	14.4	13.8	10.4	8.9

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

21.20. Warehousing and trading network of wholesale organisations

(end of year)

	2010	2011	2012	2013	2014	2015	2016
Warehouses in special premises	9 367	8 809	9 131	9 401	10 341	9 008	8 550
storage area, mln m ²	2.7	2.6	2.7	2.9	2.7	2.7	2.8
storage capacity, mln m ³	14.4	14.1	15.1	15.7	15.0	15.0	15.8
Out of total warehouses – food warehouses	887	807	856	828	824	721	728
storage area, mln m ²	0.6	0.5	0.5	0.5	0.5	0.5	0.5
storage capacity, mln m ³	3.3	3.0	3.0	2.9	2.9	2.6	2.8
Shops warehouses	93	98	97	152	159	170	141
storage area, mln m ²	20.8	22.0	24.9	32.2	37.9	37.4	33.8
storage capacity, mln m ³	112.4	119.1	144.4	177.7	202.4	184.6	164.0
Refrigerated warehouses	214	166	162	194	171	189	183
volume of lump sum storage of goods, thsd t	102.0	103.2	109.9	117.0	98.9	84.2	73.9
Storage warehouses for potatoes, vegetables and fruits	31	32	52	37	45	30	23
volume of lump sum storage of goods, thsd t	50.4	46.3	51.8	47.8	53.2	47.9	45.9

21.21. Sales and stocks of selected products (goods) of wholesale organisations

	2010	2011	2012	2013	2014	2015	2016
Sales							
Steel pipes, thsd t	219.5	175.2	219.9	253.9	223.7	184.2	153.9
Commercial timber, thsd m ³	3.8	14.2	13.7	8.7	34.4	118.3	12.5
Sawn wood, thsd m ³	84.1	84.9	86.4	73.9	80.0	75.4	118.9
Cement, thsd t	476.9	497.9	696.6	852.9	1 009.9	909.0	766.5
Meat, poultry and game meat, thsd t	67.8	65.0	71.2	98.4	105.1	118.3	133.4
Pasta, thsd t	41.9	41.0	37.3	39.2	33.9	31.7	27.4
Flour, thsd t	101.2	113.6	71.6	100.2	97.5	91.6	107.8
Groats, thsd t	86.5	80.3	71.1	73.1	71.3	70.9	56.3
Fish, crustaceans and molluscs, thsd t	56.6	45.7	53.3	65.2	64.6	70.9	67.2
Stocks (end of year)							
Steel pipes, thsd t	26.1	24.5	31.2	39.5	35.8	28.2	20.3
Commercial timber, thsd m ³	0.02	1.7	0.3	1.7	3.6	6.6	0.6
Sawn wood, thsd m ³	9.7	8.2	11.8	8.3	18.5	15.4	20.7
Cement, thsd t	14.1	7.2	14.5	13.3	17.5	10.2	14.6
Meat, poultry and game meat, thsd t	2.3	2.6	9.6	2.6	4.2	10.6	2.1
Pasta, thsd t	6.7	4.8	4.5	4.0	5.1	3.7	4.0
Flour, thsd t	5.2	5.2	3.9	4.5	5.8	4.9	3.7
Groats, thsd t	14.7	14.5	11.1	12.6	14.3	12.5	10.5
Fish, crustaceans and molluscs, thsd t	10.3	7.6	7.2	7.9	9.5	9.2	9.2

21.22. Exchange activity

	2010	2011	2012	2013	2014	2015	2016
Transactions concluded on the stock exchange	213 062	215 704	263 166	283 268	298 255	321 804	360 065
of which:							
on commodity market	172 287	164 241	214 807	245 414	259 762	261 500	272 960
of which by type:							
metal products	150 473	135 116	180 776	206 337	212 617	203 159	207 030
forest products	17 369	20 110	22 292	20 986	20 063	20 634	21 426
agricultural products	1 457	910	2 446	3 736	2 485	2 863	3 668
other	1 140	2 144	3 036	6 320	10 693	17 094	14 210
on exchange market	19 185	20 778	24 200	25 321	24 835	53 805	79 374
on stock market	21 534	30 649	23 961	10 432	9 693	6 489	7 731
on time market	56	36	198	2 101	3 965	10	...
Stock-exchange turnover on committed transactions, BYR bn	91 204.7	137 590.4	305 896.0	340 839.0	390 543.0	389 941.9	30 589.4 ¹⁾
of which:							
on commodity market	3 445.7	6 977.4	12 656.0	15 411.8	15 965.6	20 159.3	2 530.3
of which by type:							
metal products	1 992.1	3 599.0	5 229.8	5 926.8	5 848.5	7 394.9	834.4
forest products	903.0	2 154.0	3 430.0	4 216.2	5 325.9	6 651.9	864.6
agricultural products	379.9	625.9	2 954.8	3 817.0	3 218.5	3 494.2	482.3
other	142.2	456.5	647.7	948.7	959.8	1 580.1	176.7
on exchange market	63 278.0	87 420.0	250 661.0	282 903.0	308 012.1	269 775.5	18 431.4
on stock market	24 440.1	43 147.9	42 527.1	42 435.3	66 383.1	99 990.5	9 627.7
on time market	40.9	45.1	51.9	88.9	182.2	16.6	...

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

Services

21.23. Total amount of paid services for population

Year	Paid services		Year	Paid services	
	at current prices, BYR billion	percent of previous year (at constant prices)		at current prices, BYR billion	percent of previous year (at constant prices)
1995	7 673.4	95.0	2006	8 307.2	111.2
1996	13 516.2	105.7	2007	9 988.2	111.5
1997	25 904.5	107.8	2008	12 607.6	113.9
1998	43 358.5	111.0	2009	14 223.4	102.8
1999	174 045.5	113.3	2010	15 690.8	111.5
2000	632.6	104.9	2011	21 519.7	105.7
2001	1 367.3	109.0	2012	37 233.3	107.6
2002	2 495.7	108.7	2013	53 941.4	107.9
2003	4 048.7	111.2	2014	75 454.6	100.1
2004	5 212.4	112.9	2015	79 408.9	97.7
2005	6 776.2	115.3	2016	9 287.1 ¹⁾	95.6

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

21.24 Paid services for population by type in 2016 (percent of total)

	BYR million (at current prices)	Percent of total	Percent of previous year (at constant prices)
Paid services for population	9 287.1	100	95.6
of which by type:			
personal	923.6	9.9	95.2
transport	1 070.0	11.5	90.9
postal and courier	56.8	0.6	99.9
short-term accommodation	240.8	2.6	97.1
telecommunication	1 956.1	21.1	100.7
veterinary	19.2	0.2	103.1
travel agency, tour operator, reservation and related services	397.5	4.3	77.8
education	611.3	6.6	97.6
arts, entertainment and recreation	43.3	0.5	87.2
library, archives, museums and other cultural services	20.2	0.2	92.0
sports, amusement and recreation services	148.2	1.6	98.2
medical	518.2	5.6	102.8
sanatorium and health improvement services	82.7	0.9	100.6
other	3 199.2	34.4	95.1
Out of total volume of paid services for population – the volume of housing and utilities	2 082.3	22.4	90.6

21.25. Total amount of personal services for population

Year	Personal services		Year	Personal services	
	at current prices, BYR billion	percent of previous year (at constant prices)		at current prices, BYR billion	percent of previous year (at constant prices)
1995	1 330.7	79.8	2006	1 020.3	121.2
1996	2 002.6	93.9	2007	1 307.7	121.9
1997	4 540.5	116.8	2008	1 671.4	125.8
1998	7 301.5	113.9	2009	1 985.7	116.4
1999	32 013.2	108.6	2010	2 184.1	121.7
2000	108.4	113.0	2011	3 411.7	111.7
2001	208.4	114.0	2012	5 516.2	95.2
2002	348.0	122.6	2013	8 230.8	104.9
2003	445.2	113.6	2014	14 072.4	99.7
2004	597.2	116.3	2015	10 615.3	97.7
2005	839.1	130.0	2016	923.6 ¹⁾	95.2

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

21.26. Personal services for population by type in 2016

	BYR million (at current prices)	Percent of total	Percent of previous year (at constant prices)
Personal services for population	923.6	100	95.2
of which by type:			
custom manufacture of footwear; repair of footwear and leather goods	13.8	1.5	91.1
custom manufacture of clothing and household textile goods	29.0	3.1	93.8
repair and installation of machinery and equipment; repair of computers, personal goods and household goods	25.7	2.8	93.5
maintenance and repair of motor vehicles	298.0	32.3	98.3
custom manufacture and design of furniture; repair of furniture and home furnishings	66.6	7.2	91.9
specialised construction services	57.6	6.2	103.1
photo services	13.1	1.4	98.0
dry-cleaning, dyeing, colour-intensifying of textile and fur articles	9.4	1.0	89.9
laundering of textile and fur articles, pressing services	3.4	0.4	94.9
hairstyling and other beauty treatment	150.4	16.3	95.4
rental and leasing	10.2	1.1	98.0
funeral and related services	32.0	3.5	96.1
bath-house and sauna services	30.2	3.3	66.1
other	184.2	19.9	93.8

22. RESEARCH AND INNOVATION

The statistical survey of science statistics covers organisations engaged in research and development (R&D), including the data on small and micro entities.

Organisations engaged in R&D are classified by the following sectors of performance: government sector, financial institutions sector (entrepreneurial), higher education sector, and non-profit institutions sector.

Government sector comprises government authorities and non-profit institutions subordinated to the government authorities and other state organisations, except organisations classified under higher education sector.

The financial institutions sector (entrepreneurial sector) comprises organisations seeking gain profit as the main purpose of their activity and/or distributing the gain received among partners; organisations whose activity is connected with the market production of goods (works, services) or provision of services (other than services of the higher education sector) for commercial purposes, including organisations whose property or a share in the statutory fund is owned by the state.

The higher education sector composes the educational institutions implementing higher education programmes (i.e. a classic university, a specialized university (academy), an institute, a higher college), organisations engaged in R&D under the jurisdiction of higher education establishments and/or the Ministry of Education, medical institutions affiliated with higher education institutions.

The non-profit institutions sector comprises organisations not seeking gain as their purpose and not distributing the gain received among partners, except non-profit institutions classified under the government and higher education sectors.

R&D personnel is defined as total persons whose creative work undertaken on a systematic basis is intended to increase the stock of knowledge, and the use of this stock of knowledge to devise new applications, as well as persons engaged in the provision of direct services related to R&D. In statistics, R&D personnel is recorded as the payroll number of employees who carried out research and development, as of the end of the reference year.

R&D personnel are grouped into following categories: researchers, technicians, supporting staff.

Researchers are R&D professionals directly engaged in the creation of new knowledge, products, processes, methods and systems and in the management of the above activities.

Technicians participate in R&D by performing technical tasks, normally under the supervision of researchers (operation and servicing of scientific instruments, laboratory equipment and computer machinery, preparation of materials and drawings, conducting of experiments, trials and analyses, and the like).

Supporting staff are workers fulfilling supporting tasks associated with research and development (staff of planning and economic, financial departments, patent services, scientific and technical information units, scientific and technical libraries; workers performing assembly, adjustment, servicing and repairs of scientific equipment and instruments; workers of experimental production units; laboratory assistants having no higher or secondary specialized education), and also workers performing tasks that are a direct service to research and development (workers of accounting, personnel, chancellery, logistics divisions).

Domestic expenditure (current and capital) on R&D is actual expenditure in money terms on research and development performed in the national territory (including R&D funded from abroad, but excluding payments made abroad for R&D). The domestic R&D expenditure is measured on the basis of statistical recording of intramural expenditure on R&D performed by organisations during a reference year, whatever the source of funds.

Current expenditure comprises compensation of labour, social contributions, acquisition of special equipment, other material costs (costs of raw stuffs, materials, components, semi-finished products, fuels, energy, industrial works and services, etc.), and other current expenditure.

Capital expenditure comprises acquisition of land sites, construction or purchase of buildings, acquisition of equipment to be included into fixed assets, etc.

Sources of funds for R&D are defined on the basis of the fact of direct funds transfer from sponsoring organisation to implementing organisation.

In general, funds of reporting organisations for R&D are classified into own funds of organisations and funds received from other sources (budgetary funds; extra-budgetary funds; funds of foreign investors including credits and loans; funds of other organisations).

The state statistical survey of innovation statistics covers legal entities and their local kind-of-activity units with separate balance with main economic activity in production of goods in mining and quarrying; manufacturing; electricity, gas, steam, hot water and air conditioning supply; water supply; waste management and remediation activities; telecommunication activity; computer programming; consulting and other related services; information service activity, apart from activity of information agencies.

An **innovation** is the introduced in the civilian circulation or used for own purposes new or improved product, new or improved technology, new service, new organisational engineering solution of industrial, administrative, commercial or other nature.

An **innovation-active organisation** is an organisation that incurs expenditure on technological innovations.

Organisations carrying out technological innovations are organisations that develop and implement new or improved products and technological processes.

Technological innovations comprise product and/or process innovations.

A **product innovation** is the introduction of a product or service that is new or significantly improved with respect to its characteristics or intended uses.

A **process innovation** is the implementation of a new or significantly improved production (service provision) method.

Innovative products (works, services) are new products (works, services) or products (works, services) that underwent significant technological changes during last three years.

New products (works, services) are products (works, services) that have no analogues in the Republic of Belarus or abroad.

Products (works, services) that underwent significant technological changes over the past three years. These products (works, services) already exist in the Republic of Belarus but received a new designation or name in connection with a significant improvement or modification of their properties, parameters, attributes or characteristics, as well as a changed field of application, new or significantly different composition of applied materials and components compared with previously produced products (works, services).

The following changes are not classified as technological innovations in the industrial production:

aesthetic alterations in products (in colour, decor and the like);

minor technical or exterior alterations in a product that leave its constructional design unchanged and have no significant effect on the parameters, properties and cost of the product as well as on the materials and components used;

product differentiation by introducing products (possibly non-core) that were not produced by a given organisation before, but are sufficiently known on sales markets, in order to satisfy demand and gain profit;

expansion of production capacities using additional machines of the already known model, or by replacing machines with the later modifications of the same model (reconstruction, modernisation);

regular seasonal or other recurrent variations (in apparel, footwear and similar manufacture) when products or services vary seasonally, with the changes occurring in the product appearance. E.g. manufacture and sales of new seasonal models of apparel, unless manufactured of the fabric with significantly improved properties.

Technology is the information and «know-how» expressed in the form of models, prototypes, drawings, diagrams, projects, instructions, software, or intangibly as training, technical support (services) required for the development, production and use of a good.

New technology is a system of production and other operations, methods and processes with higher qualitative characteristics as compared with the best analogues available on the market, in a definite market segment or niche, for which this technology is new.

High technology is a system of production and other operations, methods and processes with the highest qualitative characteristics as compared with the best world analogues which meets the emerging or future needs of an individual and the society.

Organisations engaged in research and development

22.1. R&D organisations by sector of performance

Years	Total	Of which by sector of performance		
		government	financial institutions (entrepreneurial sector)	higher education
2010	468	95	304	63
2011	501	96	331	70
2012	530	104	352	70
2013	482	98	317	64
2014	457	94	294	66
2015	439	87	286	64
2016	431	90	277	61

22.2. R&D personnel by sector of performance (persons)

Years	Total personnel	Of which by sector of performance		
		government	financial institutions (entrepreneurial sector)	higher education
2010	31 712	8 294	20 510	2 902
2011	31 194	8 150	19 995	3 046
2012	30 437	8 041	19 479	2 908
2013	28 937	7 533	18 690	2 705
2014	27 208	7 135	17 313	2 749
2015	26 153	6 958	16 580	2 607
2016	25 942	6 802	16 326	2 810

22.3. Number of R&D personnel (persons)

Years	Total personnel	Of which		
		researchers	technicians	supporting staff
2010	31 712	19 879	2 248	9 585
2011	31 194	19 668	2 236	9 290
2012	30 437	19 315	2 202	8 920
2013	28 937	18 353	2 162	8 422
2014	27 208	17 372	1 854	7 982
2015	26 153	16 953	1 736	7 464
2016	25 942	16 879	1 618	7 445

22.4. Number of researchers by field of science

(persons)

	Total researchers	Of which by field of science					
		natural	engineering	medical	agricultural	socio- economic and social	humanities
Researchers							
2010	19 879	3 702	12 257	924	1 206	1 401	389
2011	19 668	3 596	12 051	1 045	1 179	1 341	456
2012	19 315	3 657	11 601	994	1 137	1 458	468
2013	18 353	3 411	11 195	876	1 057	1 380	434
2014	17 372	3 335	10 435	957	982	1 165	498
2015	16 953	3 444	9 964	1 031	823	1 198	493
2016	16 879	3 397	10 057	811	981	1 176	457
of which with an academic degree:							
Doctor of Science							
2010	746	275	205	79	74	61	52
2011	741	273	192	90	71	53	62
2012	719	279	162	96	70	53	59
2013	703	267	174	86	68	52	56
2014	671	255	164	82	59	49	62
2015	648	274	136	88	42	49	59
2016	631	264	140	82	49	47	49
Candidate of Science							
2010	3 143	1 052	945	304	399	281	162
2011	3 150	1 054	887	339	397	272	201
2012	3 071	1 044	829	304	379	321	194
2013	2 946	1 007	792	280	363	306	198
2014	2 867	983	767	294	353	273	197
2015	2 822	1 052	673	364	292	249	192
2016	2 813	1 019	663	274	358	312	187

Funding of science

22.5. Funding of science from the republican budget¹⁾

	2010	2011	2012	2013	2014	2015	2016
Expenditure of republican budget for scientific, scientific-technical and innovative activity							
BYR billion							
at current prices	508.3	773.8	1 291.4	2 026.5	1 931.8	2 190.2	254.4 ²⁾
at constant prices of 2005	285.7	254.6	242.6	313.8	253.3	247.6	26.7 ²⁾
as percent of GDP ³⁾	0.30	0.25	0.24	0.30	0.24	0.24	0.27

22.6. Domestic R&D expenditure

	2010	2011	2012	2013	2014	2015	2016
Domestic R&D expenditure							
BYR billion							
at current prices	1 140.6	2 081.9	3 537.8	4 372.3	4 073.1	4 495.4	475.3 ²⁾
at constant prices of 2005	641.2	685.1	664.5	677.0	534.0	508.1	49.8 ²⁾
as percent of GDP ³⁾	0.67	0.68	0.65	0.65	0.51	0.50	0.50

22.7. Domestic R&D expenditure by sector of performance

(at current prices; BYR billion)

Years	Total domestic expenditure	Of which by sector of performance		
		government	financial institutions (entrepreneurial sector)	higher education
2010	1 140.6	304.2	692.1	144.1
2011	2 081.9	427.1	1 454.7	199.6
2012	3 537.8	738.4	2 444.5	354.1
2013	4 372.3	1 041.5	2 855.8	474.0
2014	4 073.1	1 074.6	2 522.2	475.5
2015	4 495.4	1 059.7	2 949.9	485.4
2016 ²⁾	475.3	111.9	317.7	45.6

¹⁾ Data of the Ministry of Finance of the Republic of Belarus.

²⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

³⁾ When calculating the indicator, GDP provided in compliance with the main provisions of SNA 2008 was used.

22.8. Domestic R&D expenditure by types

(at current prices; BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
Domestic expenditure	1 140.6	2 081.9	3 537.8	4 372.3	4 073.1	4 495.4	475.3
of which:							
current expenditure	1 072.6	1 619.1	3 059.7	4 111.1	3 809.3	4 299.6	458.3
compensation of labour	490.6	671.3	1 248.2	1 593.9	1 698.9	1 803.8	198.8
social contributions	162.4	218.6	411.2	524.6	556.9	585.8	64.1
acquisition of special equipment	22.2	23.4	76.1	51.8	44.5	27.2	3.9
other material costs	235.5	378.0	834.1	1 354.0	906.3	1 274.1	110.0
other expenditure	161.9	327.8	490.1	586.8	602.6	608.8	81.6
capital expenditure	68.0	462.8	478.1	261.2	263.8	195.8	17.0
land and buildings	0.7	3.3	16.1	6.1	16.4	21.1	1.5
equipment	47.8	61.6	129.4	189.9	202.4	148.1	11.5
other capital expenditure	19.5	397.9	332.6	65.2	45.1	26.5	4.0

22.9. Domestic R&D expenditure by source of funding

(at current prices; BYR billion)

Years	Total domestic expenditure	Of which by source of funding				
		own funds	budgetary funds	extra-budgetary funds	funds of foreign investors, including foreign credits and loans	funds of other organisations
2010	1 140.6	140.1	659.8	9.9	154.8	169.1
2011	2 081.9	573.9	936.4	10.1	182.0	374.5
2012	3 537.8	939.7	1 542.6	9.5	336.3	699.4
2013	4 372.3	954.8	2 079.7	30.4	347.5	652.1
2014	4 073.1	728.9	1 954.3	47.7	504.4	831.4
2015	4 495.4	857.4	2 007.9	58.8	571.8	995.9
2016 ¹⁾	475.3	115.6	209.3	3.3	78.9	67.2

22.10. Current domestic R&D expenditure by types of activity

(at current prices; BYR billion)

Years	Total current expenditure	Of which by type of activity		
		basic research	applied research	experimental development
2010	1 072.6	176.6	277.8	618.2
2011	1 619.1	255.1	504.4	859.6
2012	3 059.7	441.6	1 126.9	1 491.2
2013	4 111.1	585.2	1 072.6	2 453.3
2014	3 809.3	650.0	1 122.1	2 037.3
2015	4 299.6	659.9	1 271.9	2 367.8
2016 ¹⁾	458.3	67.6	145.2	245.6

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

R&D effectiveness

22.11. Patent applications filed and patents granted¹⁾

	2010	2011	2012	2013	2014	2015	2016
Patent applications filed	1 933	1 871	1 871	1 634	757	691	521
of which from applicants:							
national	1 759	1 725	1 681	1 489	652	543	455
foreign	174	146	190	145	105	148	66
Invention patents granted	1 222	1 474	1 291	1 117	980	902	941
of which to applicants:							
national	1 126	1 365	1 186	1 027	887	803	892
foreign	96	109	105	90	93	99	49
Valid patents	4 444	4 842	4 694	4 478	3 913	2 858	2 735

¹⁾ Data of the State Committee on Science and Technology of the Republic of Belarus.

Technological innovations of industrial enterprises

22.12. Number of enterprises engaged in technological innovations by types of innovation activity

	2010	2011	2012	2013	2014	2015	2016
Total	324	443	437	411	383	342	345
of which carrying out:							
research and development of new products, services and methods of their production (transfer), of new industrial processes	191	249	115	113	110	122	124
acquisition of machinery and equipment related to technological innovation	203	242	241	240	203	151	135
acquisition of new and high technologies	20	11	13	16	12	10	6
of which acquisition of property rights to inventions, useful models, industrial designs, topology of integral circuits under assignment agreements; acquisition of rights to their use under licence agreements	4	3	4	6	8	6	5
acquisition of computer software and databases related to technological innovation	38	29	30	34	23	16	18
industrial designing, other types of new product preproduction, implementation of new services or methods of their production (transfer)	136	169	229	195	206	184	196
training and advanced training of personal linked to technological innovations	47	58	60	51	40	33	28
marketing research related to technological innovation	39	39	41	43	38	29	27
other expenditure on technological innovation	16	21	13	24	34	33	33

22.13. Innovation activity of enterprises by economic activity in 2016

	Number of enterprises carrying out technological innovation	Percentage share of enterprises carrying out technological innovation in total industrial enterprises
Total	345	20.4
of which:		
mining and quarrying	1	6.7
manufacturing	338	23.2
manufacture of food products, beverages, and tobacco	54	17.4
manufacture of textile articles, wearing apparel, articles of leather and fur	22	10.5
manufacture of products of wood and paper; printing and reproduction of recorded media	9	7.4
manufacture of coke and refined petroleum products	6	33.3
manufacture of chemicals and chemical products	16	39.0
manufacture of basic pharmaceuticals and medicinal products	15	83.3
manufacture of rubber and plastics products, other non-metallic mineral products	26	14.2
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	24	20.5
manufacture of computer, electronic and optical products	27	69.2
manufacture of electrical equipment	29	49.2
manufacture of machinery and equipment n.e.c.	63	50.0
manufacture of transport vehicles and equipment	32	50.0
other manufacturing; repair and installation of machinery and equipment	15	9.8
electricity, gas, steam, hot water and air conditioning supply	2	1.3
water supply; waste management and remediation activities	4	6.3

22.14. Expenditure of industrial enterprises on technological innovation by types of innovation activity and economic activity in 2016

(at current prices; BYN thousand)

	Expenditures on technological innovation	Of which						
		research and development	acquisition of machinery and equipment	acquisition of new and high technologies	acquisition of computer software and databases	industrial designing	training and advanced training linked to technological innovations	marketing research
Total	774 612	86 634	467 093	2 487	2 530	212 461	635	1 620
of which:								
mining and quarrying	1 757	1 757	–	–	–	–	–	–
manufacturing	772 211	84 712	466 798	2 487	2 530	212 293	635	1 620
manufacture of food products, beverages, and tobacco	28 886	407	15 072	–	44	12 997	5	298
manufacture of textile articles, wearing apparel, articles of leather and fur	51 827	100	43 724	–	–	7 986	–	17
manufacture of products of wood and paper; printing and reproduction of recorded media	141 008	96	113 573	–	–	27 024	305	–
manufacture of coke and refined petroleum products	234 809	261	135 364	–	–	99 133	43	5
manufacture of chemicals and chemical products	12 054	2 256	8 435	232	–	1 015	4	2
manufacture of basic pharmaceuticals and medicinal products	14 243	5 441	7 065	22	–	914	7	505
manufacture of rubber and plastics products, of other non-metallic mineral products	103 198	3 318	85 780	–	102	13 916	–	–
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	32 327	2 905	12 596	–	18	16 762	3	43
manufacture of computer, electronic and optical products	30 478	14 350	10 107	1 568	597	3 527	125	194
manufacture of electrical equipment	20 610	5 556	10 715	–	396	3 721	–	154
manufacture of machinery and equipment n.e.c.	62 680	36 986	11 308	665	515	12 635	46	396
manufacture of transport vehicles and equipment	33 337	12 655	7 815	–	852	11 877	95	6
other manufacturing; repair and installation of machinery and equipment	6 754	381	5 244	–	6	786	2	–
electricity, gas, steam, hot water and air conditioning supply	135	135	–	–	–	–	–	–

22.15. Expenditure of industrial enterprises on technological innovations by source of funding and economic activity in 2016

(at current prices; BYN thousand)

	Funding of expenditure on technological innovations	Of which					
		own funds	republican budget	local budget	credits and loans	foreign investment including foreign credits and loans	other
Total	774 612	389 066	152 554	25 539	183 796	6 195	17 462
of which:							
mining and quarrying	1 757	1 757	–	–	–	–	–
manufacturing	772 211	386 665	152 554	25 539	183 796	6 195	17 462
manufacture of food products, beverages, and tobacco	28 886	18 813	288	2 881	6 840	47	17
manufacture of textile articles, wearing apparel, articles of leather and fur	51 827	18 666	6 196	–	26 962	–	3
manufacture of products of wood and paper; printing and reproduction of recorded media	141 008	7 180	121 253	–	12 575	–	–
manufacture of coke and refined petroleum products	234 809	170 534	45	–	64 195	–	35
manufacture of chemicals and chemical products	12 054	10 889	–	–	78	–	1 087
manufacture of basic pharmaceuticals and medicinal products	14 243	7 955	6 288	–	–	–	–
manufacture of rubber and plastics products, of other non-metallic mineral products	103 198	15 124	6 357	8 186	62 509	–	11 022
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	32 327	26 529	115	393	1 382	3 835	73
manufacture of computer, electronic and optical products	30 478	12 238	5 634	10 661	–	241	1 704
manufacture of electrical equipment	20 610	16 189	456	128	–	1 766	2 071
manufacture of machinery and equipment n.e.c.	62 680	53 456	4 324	1 688	2 322	306	584
manufacture of transport vehicles and equipment	33 337	27 058	1 393	183	3 837	–	866
other manufacturing; repair and installation of machinery and equipment	6 754	2 034	205	1 419	3 096	–	–
electricity, gas, steam, hot water and air conditioning supply	135	135	–	–	–	–	–

22.16. Innovative products shipped by industrial enterprises by economic activity in 2016

	Innovative products shipped, BYN thsd	Share of innovative products shipped in total volume of products shipped, percent
Total	10 460 102	16.3
of which:		
mining and quarrying	40 780	3.3
manufacturing	10 419 194	19.3
manufacture of food products, beverages, and tobacco	562 607	3.6
manufacture of textile articles, wearing apparel, articles of leather and fur	172 676	7.7
manufacture of products of wood and paper; printing and reproduction of recorded media	97 229	5.3
manufacture of coke and refined petroleum products	5 418 078	59.6
manufacture of chemicals and chemical products	269 692	4.5
manufacture of basic pharmaceuticals and medicinal products	114 345	13.8
manufacture of rubber and plastics products, of other non-metallic mineral products	417 902	10.4
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	487 737	14.5
manufacture of computer, electronic and optical products	248 380	36.0
manufacture of electrical equipment	294 646	15.6
manufacture of machinery and equipment n.e.c.	1 178 286	29.3
manufacture of transport vehicles and equipment	1 137 822	41.8
other manufacturing; repair and installation of machinery and equipment	19 794	1.0
electricity, gas, steam, hot water and air conditioning supply	128	0.0

22.17. Share of exports in total volume of innovative products shipped by manufacturing enterprises by economic activity in 2016

(percent)

	Total	Of which to the CIS countries
Share of exports in total volume of innovative products shipped	67.9	47.8
of which:		
manufacture of food products, beverages, and tobacco	40.0	39.5
manufacture of textile articles, wearing apparel, articles of leather and fur	65.4	51.3
manufacture of products of wood and paper; printing and reproduction of recorded media	88.3	70.7
manufacture of coke and refined petroleum products	63.8	43.5
manufacture of chemicals and chemical products	88.9	38.3
manufacture of basic pharmaceuticals and medicinal products	16.8	16.4
manufacture of rubber and plastics products, of other non-metallic mineral products	57.1	47.7
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	88.0	21.7
manufacture of computer, electronic and optical products	66.9	43.4
manufacture of electrical equipment	60.7	51.5
manufacture of machinery and equipment n.e.c.	81.3	70.9
manufacture of transport vehicles and equipment	84.2	63.2
other manufacturing; repair and installation of machinery and equipment	52.3	43.0

22.18. Industrial enterprises that implemented innovations improving the environment or preventing negative environmental impacts in 2016

	Number of enterprises that implemented innovations improving the environment or preventing negative environmental impacts	Enterprises that implemented environmental innovations as percent of total industrial enterprises
Increased environmental safety in the process of production of products (works, services)		
Reduced material costs per unit of product (works, services)	150	8.9
Reduced energy consumption per unit of product (works, services)	148	8.8
Reduced carbon dioxide (CO ₂) emission	56	3.3
Raw materials and supplies replaced with non-hazardous or less hazardous	68	4.0
Lower environmental pollution (ambient air, land, water; noise reduction)	121	7.2
Recycling (recirculation) of industrial waste, water or materials	90	5.3
Environmental safety improvement as a result of using innovative products (works, services) by consumer		
Reduced energy consumption or energy loss	108	6.4
Lower air, land or water pollution, reduced noise	94	5.6
Better recycling (recirculation) of products after use	42	2.5
Purpose of environmental innovation		
Comply with up-to-date technical regulations, rules and standards (requirements of environmental legislation)	182	10.8
Comply with expected strengthening of legal provisions	72	4.3
Availability of government grants, subsidies and other financial incentives for implementing environmental innovations	25	1.5
Meet market (consumer) demands urging to implement environmental innovations	105	6.2
Follow voluntarily general principles of environmental protection	190	11.3

23. FINANCE AND CREDIT

The section presents statistics of government finance, insurance, monetary system, corporate financial activities.

The information basis of government finance statistics and insurance is formed using the reports on the execution of the consolidated, republican and local budgets, and selected indicators of insurance companies provided by the Ministry of Finance of the Republic of Belarus.

Consolidated budget is the code of budgets on the corresponding area, excluding interbudgetary transfers, budgetary credits and interests on it.

Consolidated budget of the Republic of Belarus consists of the republican budget and consolidated budgets of regions and budget of Minsk city.

Budget revenue is admission to budget funds, excluding resources which are the sources for financing budget deficit according to the Fiscal Code of the Republic of Belarus and other Acts of budgetary legislation; as well as budget credits, funds from budgetary loan repayments and budgetary loans.

Budget expenditure is the funds allocated for financing of government tasks and functions. Budget expenditure is determined taking into account the programmes of socio-economic development of the Republic of Belarus and corresponding administrative-territorial units, fiscal capacity, and are undertaken in compliance with the Budget Code of the Republic of Belarus in the amounts specified by the National Budget Law for a relevant financial year and decisions of local Councils of Deputies as related to the budget for a relevant financial year. The financial year for all budgets in the territory of the Republic of Belarus starts from January 1 and ends on December 31 of the calendar year.

Budget deficit means the excess of budgetary expenditure over budgetary revenue.

Budget surplus means the excess of budgetary revenue over budgetary expenditure.

Data on revenue and expenditure of the consolidated budget are shown in accordance with the laws of the corresponding years.

Arrears on taxes and duties are the amounts of taxes, duties and other compulsory payments that have not been paid in due term fixed by the legislation. Data on the arrears on taxes and duties are provided by the Ministry of Taxes and Duties of the Republic of Belarus.

Insurance fee (insurance premiums) are amounts payable by an insurant to an insurer for insurance unless otherwise provided by the President of the Republic of Belarus.

Insurance claims are amounts payable by an insurer to an insurant (insured party or beneficiary) upon the occurrence of an insured event.

Statistics of Monetary system is developed on the basis of the data of the National Bank of the Republic of Belarus.

Corporate finance statistics contains indicators reflecting results of financial activity, solvency, financial standing, and status of accounts in organisations.

Indicators of financial activity cover the following types of legal entities and their separate units with an individual balance:

for-profit organisations (except banks and insurance organisations, private (peasant) farms) that are not small business entities; small organisations subordinated to (affiliated with) the state bodies (organisations) as well as small entities, the stocks (shares in the statutory fund) of which are owned by the government and are placed under the management of the state bodies (organisations);

non-profit organisations (except budgetary organisations) that manufacture products, provision of works and services for sale, with the average number of employees 16 or more persons during a year.

State statistical financial reports are filled in on the basis of the accounting reports data.

Net profit, loss (-) is the amount of financial results from activities of organisations in a reference period defined as a sum of profit (loss) from operating, investment and financial activities reduced by the sum of taxes and charges as well as sums payable from profit taking into account changes in deferred tax assets and liabilities.

Loss-making organisation is an organisation that had net loss in a reference period.

Production costs of products (works and services) are the costs of resources used and/or acquired by organisation during the manufacture and sales of products, performing works, and providing services.

Items of production costs of products (works and services) comprise material costs, labour costs, social contributions, depreciation of fixed and intangible assets used in business activity, and other costs.

Material costs comprise costs of purchases from other organisations of raw stuff and/or materials, components to be assembled and/or semifinished goods to be further processed; of all types of fuels and energy; of natural resources; of industrial works and services performed by other organisations or individual entrepreneurs; of losses due to deficiencies and/or damage of commodity stocks and supplies within the rates of natural loss.

Labour costs comprise wage payments for work actually done and hours worked; incentive and compensatory payments; payments for non-working time; other payments granted in accordance with the legislation of the Republic of Belarus; payments for vacation periods granted in accordance with the legislation of the Republic of Belarus to graduates of the public educational institutions who received job referrals; paid leaves for employees who study at evening and/or correspondence departments of institutions providing vocational technical, secondary specialized and higher education; the value of clothing with logotypes, uniform, military uniform provided in accordance with the legislation of the Republic of Belarus to employees free of charge, this clothing then remaining in their permanent personal use (or difference in the cost due to its sale to employees at reduced price).

Social contributions are compulsory insurance premiums, premiums on occupational insurance to the state extra-budgetary Social Protection Fund of the Ministry of Labour and Social Protection of the Republic of Belarus.

Current liquidity ratio is calculated as the ratio of the value of short-term assets to the short-term liabilities. Characterizes the general provision of organisations with short-term assets to pay off short-term liabilities.

Working capital financed by equity to total assets ratio is calculated as the ratio of the sum of owned capital and long-term liabilities, less the value of long-term assets, to the value of short-term assets. Characterizes the availability of working capital required for financial soundness.

Profitability of sales is the ratio of the profit from sales of products, goods, works and services to the sales revenue. A negative financial result from sales means operating at loss.

Profitability of products, goods, works and services sold is calculated as the ratio of profit from sales of products, goods, works and services to the net cost of products, goods, works and services sold. A negative financial result from sales of products, goods, works and services means operating at a loss.

Return on assets is the ratio of net profit or net loss to the average value of assets.

Effective debt on liabilities of organisations includes accounts payable and indebtedness under credits and loans.

Accounts payable are debts to suppliers and contractors for tangible assets received, works done and services provided; on advance payments received; with affiliated organisations, with employees on wage payments, with budget and extrabudgetary funds, and other creditors.

Payables to suppliers are debts to suppliers and contractors for tangible assets received, works done and services provided, including those covered by bills of exchange issued and advance payments received.

Accounts receivable are debts of buyers and customers for goods, works and services, on bills of exchange received, with affiliated organisations, budget, personnel, and other debtors (including debts of accountable entities, advance payments granted to suppliers and contractors, and of other debtors).

Receivables from customers are debts of buyers and customers for goods shipped, works commissioned, and services provided, including those under bills of exchange received and advance payments granted.

Overdue indebtedness is indebtedness not repaid in terms specified by contracts and legislative acts.

Government finance

23.1. Consolidated budget

(at current prices; BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
Revenue of the consolidated budget²⁾	48 754	85 608	157 956	189 232	219 281	266 321	28 526
of which:							
republican budget	30 270	54 190	95 182	105 804	128 202	167 213	17 763
local budgets	27 976	48 400	91 141	119 530	133 611	138 234	15 181
Expenditure of the consolidated budget²⁾	52 980	79 428	155 169	187 751	211 154	250 377	27 322
of which:							
republican budget	34 282	51 950	95 884	108 062	122 780	152 141	16 750
local budgets	28 367	43 946	88 011	115 637	131 018	137 585	14 972
Surplus /deficit (-) of the consolidated budget	-4 226	6 180	2 787	1 481	8 127	15 945	1 204
of which:							
republican budget	-4 012	2 240	-702	-2 258	5 422	15 072	1 013
local budgets	-391	4 454	3 130	3 893	2 593	648	209

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

²⁾ Including mutual settlements.

23.2. Revenue and expenditure of the consolidated budget by levels of budgetary system

(at current prices; BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
Consolidated budget							
Revenue²⁾	48 754	85 608	157 956	189 232	219 281	266 321	28 526
of which:							
tax revenue	44 875	73 446	138 013	164 922	189 017	222 767	23 852
of which:							
taxes on income and profit	11 822	18 564	39 805	50 058	53 751	60 859	6 504
of which:							
income tax on individuals	5 381	9 316	19 319	26 992	32 092	37 009	3 938
profit tax	5 580	8 689	19 535	21 525	19 994	21 819	2 325
property taxes	1 850	2 549	5 188	7 591	9 618	12 336	1 592
taxes on goods (works, services)	22 981	34 755	63 093	81 702	102 148	104 969	11 727
of which:							
value added tax	16 226	26 499	45 457	56 223	69 829	72 671	8 235
excise taxes	4 350	5 599	11 191	17 519	21 231	19 442	2 186
environmental tax	439	350	642	838	1 478	1 292	138
tax revenue from external economic activity	5 776	15 147	25 475	23 328	18 415	39 186	3 432
non-tax revenue ²⁾	3 770	12 001	19 601	24 018	29 077	42 520	4 405
Expenditure²⁾	52 980	79 428	155 169	187 751	211 154	250 377	27 322
of which on:							
general government activities ²⁾	10 188	15 843	34 609	45 560	47 508	62 969	6 901
of which on:							
general government	1 675	2 490	4 651	6 029	7 077	8 011	864
international activities	382	744	1 292	1 422	1 707	1 781	223
national economy	12 412	15 517	29 894	31 163	33 568	38 817	4 253
of which on:							
industry, construction and architecture	1 120	1 325	2 949	2 746	4 545	6 850	705
agriculture, forestry and fishing	5 314	7 978	13 758	16 538	15 884	18 365	2 002
road maintenance, transport and communications	3 150	4 253	6 179	7 534	8 680	9 238	1 000
fuels and energy	2 292	1 221	5 653	2 636	2 619	2 258	309
environmental protection ²⁾	496	557	862	730	794	788	77
housing and utilities services, housing construction	3 896	6 208	12 084	15 894	17 305	16 134	1 517
social sector	21 504	34 288	64 517	78 576	90 524	106 426	11 841
Surplus / deficit (-)	-4 226	6 180	2 787	1 481	8 127	15 945	1 204

Continued

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
Republican budget							
Revenue²⁾	30 270	54 190	95 182	105 804	128 202	167 213	17 763
of which:							
tax revenue	27 823	44 578	80 297	89 570	102 317	127 430	13 092
of which:							
taxes on income and profit	3 535	2 820	5 492	5 247	6 584	8 192	729
of which:							
profit tax	3 329	2 812	5 482	5 233	6 567	8 173	727
taxes on goods (works, services)	16 550	24 759	45 669	59 303	73 658	75 036	8 386
of which:							
value added tax	11 785	18 702	32 298	39 356	48 182	50 143	5 682
excise taxes	4 349	5 597	11 191	17 519	21 231	19 442	2 186
environmental tax	96	140	257	335	887	666	77
tax revenue from external economic activity	5 776	15 147	25 475	23 328	18 415	39 186	3 432
non-tax revenue ²⁾	2 434	9 612	14 885	16 233	19 471	31 414	3 210
Expenditure²⁾	34 282	51 950	95 884	108 062	122 780	152 141	16 750
of which on:							
general government activities ²⁾	14 287	24 995	43 966	52 680	56 923	69 864	7 855
of which on:							
general government	834	1 239	2 348	3 013	3 607	4 153	458
international activities	382	744	1 292	1 422	1 707	1 781	223
national economy	8 750	9 311	19 294	16 906	18 834	25 432	2 745
of which on:							
industry, construction and architecture	1 095	1 297	2 918	2 694	4 371	6 784	616
agriculture, forestry and fishing	3 484	4 262	7 029	7 596	7 067	9 446	1 068
road maintenance, transport and communications	1 508	2 011	2 704	2 729	3 430	5 270	574
fuels and energy	2 193	1 072	5 399	2 284	2 245	1 937	272
environmental protection ²⁾	243	346	546	536	622	662	68
housing and utilities services, housing construction	32	42	75	80	97	114	11
social sector	6 671	10 486	19 245	22 651	25 539	31 590	3 431
Surplus / deficit (-)	-4 012	2 240	-702	-2 258	5 422	15 072	1 013

Continued

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
Local budgets							
Revenue²⁾	27 976	48 400	91 141	119 530	133 611	138 234	15 181
of which:							
tax revenue	17 052	28 868	57 716	75 352	86 699	95 337	10 760
of which:							
taxes on income and profit	8 287	15 744	34 313	44 811	47 167	52 667	5 775
of which:							
income tax on individuals	5 381	9 316	19 319	26 992	32 092	37 009	3 938
profit tax	2 251	5 877	14 053	16 292	13 427	13 645	1 598
property taxes	1 850	2 549	5 188	7 591	9 618	12 336	1 592
taxes on goods (works, services)	6 431	9 996	17 424	22 399	28 490	29 933	3 340
of which:							
value added tax	4 441	7 797	13 159	16 867	21 647	22 528	2 553
excise taxes	1	2	–	–	–	–	–
environmental tax	343	210	385	503	591	626	61
non-tax revenue ²⁾	1 336	2 390	4 718	7 787	9 607	11 141	1 200
Expenditure²⁾	28 367	43 946	88 011	115 637	131 018	137 585	14 972
of which on:							
general government activities ²⁾	5 557	7 317	19 368	28 827	33 228	31 316	3 333
of which on:							
general government	841	1 251	2 303	3 016	3 470	3 858	406
national economy	3 662	6 206	10 600	14 257	14 734	14 525	1 622
of which on:							
industry, construction and architecture	25	28	32	52	174	67	90
agriculture, forestry and fishing	1 830	3 716	6 729	8 942	8 817	8 919	934
road maintenance, transport and communications	1 642	2 242	3 475	4 805	5 250	5 107	540
fuels and energy	99	149	254	352	374	321	37
environmental protection ²⁾	267	211	317	194	172	125	9
housing and utility services, housing construction	3 864	6 166	12 009	15 813	17 208	16 020	1 506
social sector	14 833	23 802	45 271	55 925	64 984	74 837	8 409
Surplus / deficit (-)	-391	4 454	3 130	3 893	2 593	648	209

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

²⁾ Including mutual settlements.

23.3. Structure of revenue and expenditure of the consolidated budget by levels of budgetary system¹⁾

(percent of consolidated budget)

	2010	2011	2012	2013	2014	2015	2016
Republican budget							
Revenue	62.1	63.3	60.3	55.9	58.5	62.8	62.3
of which:							
tax revenue	62.0	60.7	58.2	54.3	54.1	57.2	54.9
of which:							
taxes on income and profit	29.9	15.2	13.8	10.5	12.2	13.5	11.2
of which profit tax	59.7	32.4	28.1	24.3	32.8	37.5	31.3
taxes on goods (works, services)	72.0	71.2	72.4	72.6	72.1	71.5	71.5
of which:							
value added tax	72.6	70.6	71.1	70.0	69.0	69.0	69.0
excise taxes	99.97	99.95	100	100	100	100	100
environmental tax	21.8	40.1	40.1	40.0	60.0	51.5	55.9
tax revenue from external economic activity	100	100	100	100	100	100	100
non-tax revenue	64.6	80.1	75.9	67.6	67.0	73.9	72.9
Expenditure	46.5	44.7	43.3	38.4	38.0	45.0	45.2
of which on:							
general government activities	45.5	53.8	44.0	36.7	30.1	50.3	51.7
of which on:							
general government	49.8	49.8	50.5	50.0	51.0	51.8	53.0
international activities	100	100	100	100	100	100	100
national economy	70.5	60.0	64.5	54.3	56.1	62.6	61.9
of which on:							
industry, construction and architecture	97.8	97.9	98.9	98.1	96.2	99.0	87.3
agriculture, forestry and fishing	65.6	53.4	51.1	45.9	44.5	51.4	53.4
road maintenance, transport and communications	47.9	47.3	43.8	36.2	39.5	44.7	46.0
fuel and energy	95.7	87.8	95.5	86.7	85.7	85.8	88.2
housing and utility services, housing construction	0.8	0.7	0.6	0.5	0.6	0.7	0.7
social sector	31.0	30.6	29.8	28.8	28.2	29.7	29.0

Continued

	2010	2011	2012	2013	2014	2015	2016
Local budgets							
Revenue	37.9	36.7	39.7	44.1	41.5	37.2	37.7
of which:							
tax revenue	38.0	39.3	41.8	45.7	45.9	42.8	45.1
of which:							
taxes on income and profit	70.1	84.8	86.2	89.5	87.8	86.5	88.8
of which:							
income tax on individuals	100	100	100	100	100	100	100
profit tax	40.3	67.6	71.9	75.7	67.2	62.5	68.7
property taxes	100	100	100	100	100	100	100
taxes on goods (works, services)	28.0	28.8	27.6	27.4	27.9	28.5	28.5
of which:							
value added tax	27.4	29.4	28.9	30.0	31.0	31.0	31.0
excise taxes	0.03	0.05	–	–	–	–	–
environmental tax	78.2	59.9	59.9	60.0	40.0	48.5	44.1
non-tax revenue	35.4	19.9	24.1	32.4	33.0	26.1	27.1
Expenditure	53.5	55.3	56.7	61.6	62.0	55.0	54.8
of which on:							
general government activities	54.5	46.2	56.0	63.3	69.9	49.7	48.3
of which on general government	50.2	50.2	49.5	50.0	49.0	48.2	47.0
national economy	29.5	40.0	35.5	45.7	43.9	37.4	38.1
of which on:							
industry, construction and architecture	2.2	2.1	1.1	1.9	3.8	1.0	12.7
agriculture, forestry and fishing	34.4	46.6	48.9	54.1	55.5	48.6	46.6
road maintenance, transport and communications	52.1	52.7	56.2	63.8	60.5	55.3	54.0
fuels and energy	4.3	12.2	4.5	13.3	14.3	14.2	11.8
housing and utility services, housing construction	99.2	99.3	99.4	99.5	99.4	99.3	99.3
social sector	69.0	69.4	70.2	71.2	71.8	70.3	71.0

¹⁾ Excluding mutual settlements.

23.4. Expenditure of the consolidated budget on social sector

(at current prices)

	2010	2011	2012	2013	2014	2015	2016
BYR billion							
Expenditure	21 504	34 288	64 517	78 576	90 524	106 426	11 841 ¹⁾
of which on:							
health	6 462	10 382	20 371	25 256	29 678	34 977	3 954
education	8 342	13 711	25 974	32 238	36 816	41 864	4 594
social policy	4 969	7 600	13 011	15 040	17 182	21 849	2 429
physical training, sports, culture and mass media	1 731	2 595	5 160	6 043	6 848	7 736	864
Percent of total							
Expenditure	100	100	100	100	100	100	100
of which on:							
health	30.1	30.3	31.6	32.1	32.8	32.9	33.4
education	38.8	40.0	40.3	41.0	40.7	39.3	38.8
social policy	23.1	22.1	20.2	19.1	19.0	20.5	20.5
physical training, sports, culture and mass media	8.0	7.6	8.0	7.7	7.6	7.3	7.3

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

23.5. Tax and duty liabilities

(beginning of year; BYR million)

	2011	2012	2013	2014	2015	2016	2017 ¹⁾
Tax and duty liabilities	32 045	27 946	32 551	65 664	183 601	563 609	97 132
of which:							
value added tax	13 078	16 636	17 159	42 425	86 867	233 949	48 713
taxes on income and profit	2 654	4 304	7 045	3 807	59 797	88 092	16 292
excise taxes	906	1 477	–	750	11 929	151 762	5 135
real estate tax	4 048	830	1 612	6 917	11 019	42 422	13 226
land tax	4 752	1 495	1 736	6 307	7 567	32 832	11 595
single tax for agricultural producers	9	3	–	120	373	2 307	619
Deferred debts (paid by instalments)	257 560	210 445	159 835	105 192	64 411	39 974	11 385

¹⁾ BYN thousand (in terms of the new denomination (1 BYN = 10 000 BYR)).

Money and credit

23.6. Currency circulation

(beginning of year; BYR billion)

	2011	2012	2013	2014	2015	2016	2017
Ruble money supply (M2*)	26 425.0	43 354.6	68 669.5	79 331.2	90 844.5	90 496.3	10 807.7 ¹⁾
of which:							
cash money in circulation (M0)	4 493.9	6 711.8	11 307.3	12 302.0	13 923.8	14 236.1	1 790.6
non-cash resources	21 931.1	36 642.8	57 362.2	67 029.2	76 920.7	76 260.2	9 017.1
Percentage share of M0 in M2*	17.0	15.5	16.5	15.5	15.3	15.7	16.6

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

23.7. The official exchange rate of the Belarusian ruble against foreign currencies

(end of year)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
Exchange rate of Belarusian ruble against:							
Russian ruble, BYR per 1 RUB	98.44	261.00	282.00	290.50	214.50	255.33	3.2440
US dollar, BYR per 1 USD	3 000.00	8 350.00	8 570.00	9 510.00	11 850.00	18 569.00	1.9585
Euro, BYR per 1 EUR	3 972.60	10 800.00	11 340.00	13 080.00	14 380.00	20 300.00	2.0450

¹⁾ In terms of the new denomination (1 BYN = 10 000 BYR)).

23.8. Purchase and sale of foreign currency in cash

(USD million equivalent)

	2010	2011	2012	2013	2014	2015	2016
Purchase	7 695.8	4 048.9	6 319.4	9 193.1	10 959.9	7 167.4	5 723.4
Sale	6 664.0	4 519.0	6 483.0	7 830.7	9 574.9	7 297.0	7 617.4
Balance (+, -)	1 031.8	-470.1	-163.6	1 362.4	1 385.0	-129.6	-1 894.0

23.9. Main indicators of insurance organisations

	2010	2011	2012	2013	2014	2015	2016
Number of active insurance organisations	24	25	25	25	24	24	23
Authorized capital, BYR bn	1 703.1	1 790.2	9 388.6	9 649.1	10 042.3	10 743.6	1 131.8 ¹⁾
Number of insurance contracts concluded, mln	10.5	11.0	11.4	11.9	11.4	10.6	10.3
of which voluntary insurance	4.6	4.7	5.1	5.4	5.1	4.5	4.4
Amounts insured under voluntary insurance contracts, BYR trln	264.4	573.6	1 076.6	1 612.6	1 688.3	2 315.5	251.8 ²⁾
Insurance premiums, BYR bn	1 342.0	2 365.6	4 337.6	6 645.1	7 267.3	8 227.1	987.9 ¹⁾
of which:							
voluntary insurance	669.4	1 142.9	2 123.9	3 632.3	3 932.0	4 286.1	542.1
personal insurance	168.6	274.4	533.8	962.6	1 447.9	1 371.7	192.1
property insurance	455.8	772.8	1 451.6	2 432.3	2 222.1	2 579.2	306.4
responsibility insurance	45.0	95.8	138.5	237.4	262.1	335.2	43.6
compulsory insurance	672.6	1 222.7	2 213.7	3 012.8	3 335.3	3 941.1	445.8
Insurance claims paid out, BYR bn	804.4	1 338.7	2 064.8	2 761.3	3 281.4	4 726.4	540.8 ¹⁾
of which:							
voluntary insurance	364.4	596.0	902.1	1 157.2	1 494.5	2 357.6	280.7
personal insurance	42.9	83.4	126.2	214.8	379.6	675.3	88.9
property insurance	314.7	494.5	741.8	901.8	1 064.2	1 607.1	182.9
responsibility insurance	6.8	18.1	34.1	40.5	50.7	75.2	8.9
compulsory insurance	440.1	742.7	1 162.7	1 604.2	1 786.9	2 368.9	260.1
Profit, BYR bn	92.1	446.0	694.2	1 165.9	1 070.1	2 124.1	130.1 ¹⁾

In 2015 the ratio of claims paid out was 57.4%, in 2016 – 54.7%.

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

²⁾ BYN billion (in terms of the new denomination (1 BYN = 10 000 BYR)).

23.10. Structure of insurance premiums and claims by types of insurance (percent of total)

	Insurance premiums							Insurance claims						
	2010	2011	2012	2013	2014	2015	2016	2010	2011	2012	2013	2014	2015	2016
Total	100	100	100	100	100	100	100	100	100	100	100	100	100	100
of which:														
voluntary insurance	49.9	48.3	49.0	54.7	54.1	52.1	54.9	45.3	44.5	43.7	41.9	45.5	49.9	51.9
of which:														
personal insurance	12.6	11.6	12.3	14.5	19.9	16.7	19.4	5.3	6.2	6.1	7.8	11.6	14.3	16.4
property insurance	34.0	32.7	33.5	36.6	30.6	31.3	31.0	39.1	36.9	35.9	32.7	32.4	34.0	33.8
responsibility insurance	3.3	4.0	3.2	3.6	3.6	4.1	4.4	0.9	1.4	1.7	1.5	1.5	1.6	1.6
compulsory insurance	50.1	51.7	51.0	45.3	45.9	47.9	45.1	54.7	55.5	56.3	58.1	54.5	50.1	48.1

Corporate financial activities

23.11. Revenue from sales of products, goods, works
and services by economic activity

(at current prices; BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
Total revenue from sales of products, goods, works and services	334 820	652 820	1 152 406	1 271 162	1 419 839	1 583 969	171 761
of which:							
agriculture, forestry and fishing	17 596	32 546	64 667	72 575	90 369	97 651	10 548
industry	179 735	360 530	625 594	649 730	684 592	794 873	88 919
mining and quarrying	7 011	17 622	32 877	26 595	30 000	30 143	3 210
manufacturing	134 129	271 504	478 226	499 848	518 932	583 638	65 289
manufacture of food products, beverages, and tobacco	33 509	59 320	110 458	138 854	159 095	173 827	19 949
manufacture of textile articles, wearing apparel, articles of leather and fur	5 738	10 697	17 596	20 276	19 947	21 560	2 660
manufacture of products of wood and paper; printing and reproduction of recorded media	3 452	6 250	10 570	11 480	12 769	15 737	2 099
manufacture of coke and refined petroleum products	21 556	56 531	94 463	83 514	83 132	102 034	10 754
manufacture of chemicals and chemical products	14 654	31 931	59 622	47 215	58 118	79 185	7 887
manufacture of basic pharmaceuticals and medicinal products	912	1 567	3 086	3 805	4 343	6 746	825
manufacture of rubber and plastics products, of other non-metallic mineral products	11 104	21 248	36 191	41 157	38 990	37 635	4 152
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	9 077	19 198	32 115	32 719	32 668	36 205	3 791
manufacture of computer, electronic and optical products	1 597	2 718	5 543	5 641	5 722	6 498	755
manufacture of electrical equipment	4 985	9 354	16 114	17 264	15 718	17 620	2 101
manufacture of machinery and equipment n.e.c.	16 007	28 440	50 605	51 462	43 441	40 081	4 539
manufacture of transport vehicles and equipment	7 358	16 003	28 279	28 381	25 572	23 245	3 040
other manufacturing; repair and installation of machinery and equipment	4 180	8 247	13 583	18 080	19 417	23 265	2 737

Continued

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
electricity, gas, steam, hot water and air conditioning supply	35 975	66 862	105 765	113 851	125 340	170 476	19 282
water supply; waste management and remediation activities	2 619	4 541	8 726	9 436	10 318	10 616	1 139
construction	26 032	36 843	62 373	81 152	91 038	88 242	7 687
wholesale and retail trade; repair of transport vehicles and motorcycles	62 303	140 690	259 704	308 182	360 418	374 361	38 774
transportation, storage, postal and courier activities	28 698	51 244	88 269	92 211	108 319	128 079	14 585
accommodation and food service activities	1 620	2 427	4 443	5 627	6 847	8 206	845
information and communication	6 963	9 737	17 488	24 998	30 964	40 533	5 151
financial and insurance activities	196	512	468	610	1 348	1 794	227
real estate activities	3 360	3 807	6 111	5 875	5 842	6 886	734
professional, scientific and technical activities	4 796	9 244	13 777	17 155	23 091	24 687	2 482
administrative and support service activities	1 303	1 754	3 172	4 695	6 137	5 801	448
education	291	394	728	908	1 201	1 171	121
human health and social work activities	602	932	1 875	2 573	3 377	3 778	474
arts, sports, entertainment and recreation	910	1 574	2 749	3 514	4 646	5 855	551
other service activities	377	539	932	1 255	1 539	1 930	213

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

23.12. Net corporate profit, loss (-) by economic activity

(at current prices; BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
Total net profit, loss (-)	13 607	39 671	70 926	40 850	43 361	25 883	3 945
of which:							
agriculture, forestry and fishing	1 374	4 614	9 346	3 519	4 928	-818	264
industry	7 013	24 586	42 850	18 504	15 087	5 110	2 111
mining and quarrying	583	2 156	2 477	1 899	1 425	504	162
manufacturing	6 282	26 090	35 464	15 755	11 183	3 857	1 412
manufacture of food products, beverages, and tobacco	1 515	3 366	2 820	3 402	2 102	-1 565	553
manufacture of textile articles, wearing apparel, articles of leather and fur	359	1 480	1 700	514	238	384	168
manufacture of products of wood and paper; printing and reproduction of recorded media	105	505	243	-156	-298	-1 032	79

Continued

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
manufacture of coke and refined petroleum products	162	478	7 705	3 093	5 415	3 644	179
manufacture of chemicals and chemical products	1 656	8 632	9 927	2 373	8 028	12 349	202
manufacture of basic pharmaceuticals and medicinal products	127	169	399	395	176	452	100
manufacture of rubber and plastics products, of other non-metallic mineral products	208	1 047	1 800	1 093	-831	-2 436	-67
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	276	1 529	1 061	816	-788	-2 606	30
manufacture of computer, electronic and optical products	49	269	240	126	184	361	45
manufacture of electrical equipment	317	1 385	1 262	448	-506	-26	98
manufacture of machinery and equipment n.e.c.	959	4 377	5 168	2 025	-1 829	-4 479	75
manufacture of transport vehicles and equipment	297	1 999	1 938	535	-1 454	-1 563	-219
other manufacturing; repair and installation of machinery and equipment	251	854	1 201	1 092	747	374	168
electricity, gas, steam, hot water and air conditioning supply	41	-3 947	4 513	604	2 153	374	486
water supply; waste management and remediation activities	107	288	397	246	326	375	50
construction	959	863	1 931	2 438	4 298	2 381	-11
wholesale and retail trade; repair of transport vehicles and motorcycles	1 116	3 614	6 108	5 324	6 533	3 776	398
transportation, storage, postal and courier activities	1 379	1 909	4 688	3 575	4 585	7 888	61
accommodation and food service activities	65	141	200	141	162	-454	14
information and communication	943	1 197	2 769	4 020	4 234	4 613	772
financial and insurance activities	152	327	348	332	676	370	43
real estate activities	57	134	227	752	290	159	26
professional, scientific and technical activities	398	1 860	1 666	1 560	1 708	1 956	196
administrative and support service activities	15	28	51	65	87	134	10
education	29	36	98	69	197	10	9
human health and social work activities	48	110	288	225	233	208	26
arts, sports, entertainment and recreation	18	94	249	185	134	156	22
other service activities	31	143	101	122	185	354	3

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

23.13. Share of loss-making organisations by economic activity

(percent of total organisations)

	2010	2011	2012	2013	2014	2015	2016
Total	5.5	5.4	5.5	10.6	15.2	23.5	20.6
of which:							
agriculture, forestry and fishing	3.0	1.4	1.5	10.1	11.7	32.2	24.8
industry	9.4	7.2	9.0	17.4	26.8	31.6	23.4
mining and quarrying	6.3	6.7	–	7.7	7.7	25.0	26.7
manufacturing	10.3	6.9	9.6	19.2	29.9	35.2	24.9
manufacture of food products, beverages, and tobacco	8.1	3.5	14.3	19.8	25.4	36.2	16.6
manufacture of textile articles, wearing apparel, articles of leather and fur	15.0	11.5	10.3	26.8	31.8	36.1	25.4
manufacture of products of wood and paper; printing and reproduction of recorded media	11.9	4.7	13.0	20.0	23.0	28.1	21.8
manufacture of coke and refined petroleum products	10.5	5.0	9.5	19.0	33.3	22.2	16.7
manufacture of chemicals and chemical products	8.8	6.3	8.1	15.8	20.5	18.9	21.1
manufacture of basic pharmaceuticals and medicinal products	10.0	11.8	17.6	18.8	13.3	6.3	–
manufacture of rubber and plastics products, of other non-metallic mineral products	9.1	11.1	11.8	23.3	33.0	35.3	36.2
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	9.9	7.8	7.4	20.3	39.3	38.8	37.2
manufacture of computer, electronic and optical products	18.2	2.8	2.9	6.1	19.4	20.0	9.4
manufacture of electrical equipment	9.5	–	3.2	10.8	39.0	35.1	20.0
manufacture of machinery and equipment n.e.c.	7.7	6.2	3.4	17.1	40.8	53.5	35.8
manufacture of transport vehicles and equipment	15.0	8.6	10.3	17.2	41.8	46.7	29.5
other manufacturing; repair and installation of machinery and equipment	6.3	5.5	4.8	8.2	16.9	24.2	21.4
electricity, gas, steam, hot water and air conditioning supply	3.9	9.6	5.1	6.5	7.9	8.4	16.6
water supply; waste management and remediation activities	2.6	9.2	5.3	2.7	1.4	3.1	4.7
construction	5.2	10.4	8.3	8.6	11.4	22.6	27.6
wholesale and retail trade; repair of transport vehicles and motorcycles	4.3	3.4	4.3	8.8	14.8	23.5	18.0
transportation, storage, postal and courier activities	2.4	2.4	5.5	8.6	14.5	17.9	12.1
accommodation and food service activities	8.9	7.0	8.1	15.6	16.0	23.3	19.9
information and communication	6.4	9.6	4.2	5.0	5.5	6.7	5.5
financial and insurance activities	10.5	6.7	–	6.3	5.9	13.3	–
real estate activities	6.5	7.2	5.8	5.8	12.4	13.3	21.1
professional, scientific and technical activities	2.4	2.7	3.0	7.0	5.7	8.3	11.6
administrative and support service activities	5.6	2.4	2.4	1.8	6.8	5.5	13.2
education	1.1	3.2	2.1	7.3	11.2	13.2	14.6
human health and social work activities	6.3	8.8	4.5	2.2	4.4	7.5	9.6
arts, sports, entertainment and recreation	12.1	8.3	5.4	8.2	12.9	8.5	14.2
other service activities	2.9	3.5	2.2	6.6	7.0	4.1	12.3

23.14. Profitability of sales by economic activity

(percent)

	2010	2011	2012	2013	2014	2015	2016
Total	6.0	10.4	9.6	6.6	7.0	7.5	7.3
of which:							
agriculture, forestry and fishing	-0.4	12.1	14.1	3.8	5.5	1.1	3.1
industry	6.7	12.4	11.2	7.3	7.6	8.6	8.0
mining and quarrying	15.3	14.2	11.3	12.4	9.9	9.2	9.9
manufacturing	7.8	16.7	12.7	8.3	8.6	9.6	8.7
manufacture of food products, beverages, and tobacco	7.3	11.7	7.8	8.6	8.1	7.8	10.7
manufacture of textile articles, wearing apparel, articles of leather and fur	8.9	22.5	14.6	9.3	6.8	11.2	14.9
manufacture of products of wood and paper; printing and reproduction of recorded media	5.1	14.2	5.6	2.8	1.3	5.0	10.5
manufacture of coke and refined petroleum products	2.4	9.8	13.4	5.3	9.1	7.1	1.8
manufacture of chemicals and chemical products	16.7	31.8	22.9	12.7	22.9	21.6	7.7
manufacture of basic pharmaceuticals and medicinal products	21.6	26.8	23.2	20.9	25.3	29.1	23.0
manufacture of rubber and plastics products, of other non-metallic mineral products	4.2	12.6	10.1	8.6	4.4	4.8	6.5
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	6.9	16.8	9.7	6.4	2.6	5.5	5.5
manufacture of computer, electronic and optical products	5.8	15.4	10.7	8.2	8.5	12.3	12.4
manufacture of electrical equipment	10.0	20.7	9.9	5.7	1.9	8.3	9.4
manufacture of machinery and equipment n.e.c.	9.8	20.8	15.2	10.5	6.3	8.3	13.2
manufacture of transport vehicles and equipment	6.7	19.8	12.4	6.4	2.1	4.0	6.6
other manufacturing; repair and installation of machinery and equipment	8.6	19.0	13.5	11.0	8.5	11.6	13.4
electricity, gas, steam, hot water and air conditioning supply	1.0	-5.3	4.5	1.9	3.3	5.3	5.3
water supply; waste management and remediation activities	7.9	9.4	8.2	5.4	5.9	5.6	8.1
construction	6.8	4.5	6.4	7.0	8.5	7.6	5.0
wholesale and retail trade; repair of transport vehicles and motorcycles	2.8	5.4	4.2	3.3	3.5	3.7	3.2
transportation, storage, postal and courier activities	7.5	7.1	9.3	7.8	8.2	9.7	9.6
accommodation and food service activities	6.5	8.2	7.7	5.5	4.2	2.2	4.0
information and communication	18.9	20.0	19.1	19.8	21.1	22.5	21.7
financial and insurance activities	-3.4	53.1	18.1	10.9	10.4	19.2	22.9
real estate activities	5.7	9.1	10.5	17.5	12.3	13.5	13.9
professional, scientific and technical activities	14.5	32.0	19.3	15.8	15.3	16.4	20.2
administrative and support service activities	3.4	1.8	4.0	5.4	5.4	7.0	9.3
education	11.3	9.1	10.6	6.8	19.0	7.4	7.8
human health and social work activities	9.5	11.3	14.7	11.2	11.7	10.6	11.1
arts, sports, entertainment and recreation	-2.8	12.9	14.0	10.6	9.0	7.7	9.5
other service activities	5.3	3.8	3.3	3.6	3.7	7.0	7.6

23.15. Profitability of products, goods, works and services sold by economic activity (percent)

	2010	2011	2012	2013	2014	2015	2016
Total	7.3	13.3	12.2	8.2	8.7	9.3	9.1
of which:							
agriculture, forestry and fishing	-0.5	15.5	18.6	4.5	6.6	1.2	3.5
industry	8.3	16.5	14.6	9.3	9.7	11.0	10.2
mining and quarrying	21.5	24.4	18.2	21.5	16.3	13.0	13.6
manufacturing	9.7	23.0	16.5	10.5	10.8	12.1	10.9
manufacture of food products, beverages, and tobacco	9.3	15.6	10.1	11.6	10.8	10.2	14.5
manufacture of textile articles, wearing apparel, articles of leather and fur	10.7	33.1	19.1	11.3	8.1	14.0	19.4
manufacture of products of wood and paper; printing and reproduction of recorded media	6.1	19.2	6.7	3.2	1.5	5.8	12.8
manufacture of coke and refined petroleum products	2.9	12.5	17.3	6.5	12.1	8.7	2.1
manufacture of chemicals and chemical products	24.7	60.2	35.2	17.5	31.8	32.9	10.3
manufacture of basic pharmaceuticals and medicinal products	28.3	37.6	30.8	26.9	34.3	41.7	30.2
manufacture of rubber and plastics products, of other non-metallic mineral products	5.0	16.4	12.6	10.6	5.2	5.6	7.6
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	8.0	22.1	11.7	7.4	2.8	6.1	6.1
manufacture of computer, electronic and optical products	6.9	20.1	13.0	9.8	10.2	15.3	15.2
manufacture of electrical equipment	12.1	28.8	12.0	6.6	2.0	9.7	11.1
manufacture of machinery and equipment n.e.c.	12.3	29.0	19.8	13.0	7.3	9.8	16.3
manufacture of transport vehicles and equipment	7.9	26.8	15.3	7.4	2.3	4.5	7.4
other manufacturing; repair and installation of machinery and equipment	10.5	26.6	17.4	13.8	10.3	14.6	17.0
electricity, gas, steam, hot water and air conditioning supply	1.1	-5.9	5.7	2.4	4.1	7.0	7.2
water supply; waste management and remediation activities	10.0	12.1	10.4	6.6	7.2	6.8	10.0
construction	8.2	5.4	7.9	8.7	10.6	9.5	6.0
wholesale and retail trade; repair of transport vehicles and motorcycles	3.3	6.4	5.1	4.0	4.3	4.4	3.9
transportation, storage, postal and courier activities	9.1	8.7	11.5	9.5	10.0	12.1	12.0
accommodation and food service activities	8.1	10.3	9.5	6.7	5.0	2.5	4.7
information and communication	26.0	27.0	25.3	29.3	31.6	33.9	32.6
financial and insurance activities	-3.8	170.1	26.5	14.5	13.1	28.4	33.2
real estate activities	7.1	11.6	13.4	24.0	15.7	17.6	18.5
professional, scientific and technical activities	19.9	54.0	27.1	22.1	20.7	22.4	29.1
administrative and support service activities	3.9	2.0	4.6	6.2	6.4	8.4	11.8
education	13.2	10.3	12.3	7.5	24.2	8.3	8.8
human health and social work activities	11.1	13.3	17.9	13.2	13.8	12.3	13.0
arts, sports, entertainment and recreation	-2.9	15.5	17.0	12.3	10.3	8.6	10.9
other service activities	6.3	4.4	3.8	4.2	4.2	8.5	9.4

23.16. Structure of production costs of products, works and services by economic activity in 2016

(percent of total)

	Total costs	Of which			
		material costs	of which		
			raw stuff and materials, purchased parts and semi-finished products	fuels	energy
Total	100	65.1	45.9	8.6	5.4
of which:					
agriculture, forestry and fishing	100	73.6	59.5	7.7	2.7
industry	100	76.1	55.7	10.4	6.3
mining and quarrying	100	61.6	31.8	4.9	7.9
manufacturing	100	78.4	64.9	3.7	6.6
manufacture of food products, beverages, and tobacco	100	82.0	73.4	3.7	2.9
manufacture of textile articles, wearing apparel, articles of leather and fur	100	61.5	48.3	3.5	7.5
manufacture of products of wood and paper; printing and reproduction of recorded media	100	70.4	52.9	4.9	9.9
manufacture of coke and refined petroleum products	100	93.7	82.9	1.3	8.0
manufacture of chemicals and chemical products	100	74.2	44.2	7.6	11.7
manufacture of basic pharmaceuticals and medicinal products	100	63.8	55.6	1.1	3.6
manufacture of rubber and plastics products, of other non-metallic mineral products	100	73.9	51.5	9.0	10.3
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	100	81.3	64.7	3.9	10.9
manufacture of computer, electronic and optical products	100	60.4	47.3	7.2	3.7
manufacture of electrical equipment	100	73.7	67.9	1.0	3.5
manufacture of machinery and equipment n.e.c.	100	67.9	57.3	2.4	6.4
manufacture of transport vehicles and equipment	100	73.3	65.2	1.4	4.8
other manufacturing; repair and installation of machinery and equipment	100	57.3	45.3	1.7	3.1
electricity, gas, steam, hot water and air conditioning supply	100	66.6	3.9	54.1	3.0
water supply; waste management and remediation activities	100	51.0	25.0	3.8	16.4
construction	100	53.8	37.9	4.2	1.8
wholesale and retail trade; repair of transport vehicles and motorcycles	100	30.2	14.8	1.7	6.4
transportation, storage, postal and courier activities	100	37.4	8.5	14.3	6.4
accommodation and food service activities	100	46.8	36.3	0.5	6.3
information and communication	100	19.0	2.4	0.2	3.1
financial and insurance activities	100	19.2	5.7	1.2	3.9
real estate activities	100	29.3	7.3	1.9	5.8
professional, scientific and technical activities	100	28.1	13.6	0.6	2.9
administrative and support service activities	100	33.8	10.5	3.7	3.8
education	100	15.7	5.0	2.2	3.8
human health and social work activities	100	40.7	23.8	4.7	5.2
arts, sports, entertainment and recreation	100	13.0	4.6	0.8	4.1
other service activities	100	28.6	13.4	3.1	7.6

Continued

	Of which			
	labour costs	social contributions	depreciation of fixed and intangible assets	other costs
Total	16.5	5.3	5.6	7.5
of which:				
agriculture, forestry and fishing	14.9	4.6	5.3	1.6
industry	11.0	3.7	4.8	4.4
mining and quarrying	7.9	2.8	16.6	11.1
manufacturing	10.5	3.6	3.4	4.1
manufacture of food products, beverages, and tobacco	8.1	2.7	3.1	4.1
manufacture of textile articles, wearing apparel, articles of leather and fur	21.7	7.3	3.9	5.6
manufacture of products of wood and paper; printing and reproduction of recorded media	13.9	4.6	4.3	6.8
manufacture of coke and refined petroleum products	2.3	0.8	2.0	1.2
manufacture of chemicals and chemical products	10.4	3.7	8.0	3.7
manufacture of basic pharmaceuticals and medicinal products	14.7	5.0	7.7	8.8
manufacture of rubber and plastics products, of other non-metallic mineral products	13.4	4.6	3.3	4.8
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	9.9	3.4	1.4	4.0
manufacture of computer, electronic and optical products	22.0	7.5	5.5	4.6
manufacture of electrical equipment	14.5	4.7	2.3	4.8
manufacture of machinery and equipment n.e.c.	18.0	6.1	3.3	4.7
manufacture of transport vehicles and equipment	15.3	5.1	1.5	4.8
other manufacturing; repair and installation of machinery and equipment	20.4	6.8	3.8	11.7
electricity, gas, steam, hot water and air conditioning supply	13.1	4.4	11.2	4.7
water supply; waste management and remediation activities	22.2	7.4	9.7	9.7
construction	26.0	8.8	3.7	7.7
wholesale and retail trade; repair of transport vehicles and motorcycles	30.5	10.2	4.6	24.5
transportation, storage, postal and courier activities	26.0	8.8	11.4	16.4
accommodation and food service activities	27.2	9.1	2.8	14.1
information and communication	37.5	5.6	14.2	23.7
financial and insurance activities	35.7	11.3	8.6	25.2
real estate activities	37.5	12.8	5.0	15.4
professional, scientific and technical activities	33.5	11.2	12.1	15.1
administrative and support service activities	39.6	12.6	3.2	10.8
education	46.5	15.6	2.6	19.6
human health and social work activities	32.9	11.3	6.7	8.4
arts, sports, entertainment and recreation	27.6	7.5	1.8	50.1
other service activities	38.9	13.3	3.3	15.9

23.17. Selected indicators of financial solvency of organisations by economic activity as of January 1, 2017¹⁾

	Current liquidity ratio, percent	Working capital financed by equity to total assets ratio, percent	Financial investments, BYN thsd
Total	111.5	10.3	8 835 406
of which:			
agriculture, forestry and fishing	107.3	6.8	879 532
industry	110.7	9.7	5 211 069
mining and quarrying	132.9	24.7	289 170
manufacturing	107.8	7.2	4 832 417
manufacture of food products, beverages, and tobacco	116.4	14.1	795 432
manufacture of textile articles, wearing apparel, articles of leather and fur	153.3	34.8	197 520
manufacture of products of wood and paper; printing and reproduction of recorded media	36.3	-175.6	12 478
manufacture of coke and refined petroleum products	90.7	-10.3	41 751
manufacture of chemicals and chemical products	120.8	17.2	2 481 688
manufacture of basic pharmaceuticals and medicinal products	196.3	49.1	11 070
manufacture of rubber and plastics products, of other non-metallic mineral products	79.4	-26.0	86 661
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	76.9	-30.1	361 162
manufacture of computer, electronic and optical products	138.8	27.9	62 127
manufacture of electrical equipment	141.3	29.2	42 614
manufacture of machinery and equipment n.e.c.	148.8	32.8	425 146
manufacture of transport vehicles and equipment	117.9	15.2	281 637
other manufacturing; repair and installation of machinery and equipment	133.2	24.9	33 131
electricity, gas, steam, hot water and air conditioning supply	131.0	23.6	16 614
water supply; waste management and remediation activities	230.6	56.6	72 868
construction	119.3	16.2	423 347
wholesale and retail trade; repair of transport vehicles and motorcycles	104.8	4.5	987 474
transportation, storage, postal and courier activities	98.6	-1.4	287 844
accommodation and food service activities	125.5	20.3	10 410
information and communication	212.9	53.0	112 706
financial and insurance activities	182.0	45.1	437 188
real estate activities	60.0	-66.6	62 009
professional, scientific and technical activities	128.1	21.9	381 122
administrative and support service activities	137.0	27.0	7 100
education	126.2	20.7	11 101
human health and social work activities	95.6	-4.6	4 302
arts, sports, entertainment and recreation	129.4	22.7	13 640
other service activities	334.7	70.1	6 562

¹⁾ Data exclude micro- and small entities with no departmental affiliation.

23.18. Corporate indebtedness by economic activity as of January 1, 2017

(at current prices; BYN million)

	Effective debt		Of which			
	total	of which overdue	credit liabilities	of which overdue	debts under credits and loans	of which overdue
Total	98 921.3	9 491.0	39 594.6	6 854.3	59 326.6	2 636.7
of which:						
agriculture, forestry and fishing	11 946.1	2 857.4	6 712.0	2 302.8	5 234.2	554.5
industry	51 657.6	4 161.5	16 249.8	2 683.4	35 407.7	1 478.1
mining and quarrying	499.8	18.4	172.3	18.4	327.4	–
manufacturing	45 520.6	3 936.2	13 967.1	2 484.1	31 553.5	1 452.1
manufacture of food products, beverages, and tobacco	10 276.9	1 380.3	3 595.1	671.8	6 681.7	708.6
manufacture of textile articles, wearing apparel, articles of leather and fur	1 633.8	252.9	579.8	179.5	1 053.9	73.3
manufacture of products of wood and paper; printing and reproduction of recorded media	6 123.8	323.1	833.7	172.2	5 290.1	150.9
manufacture of coke and refined petroleum products	2 417.3	24.9	940.8	24.8	1 476.6	0.03
manufacture of chemicals and chemical products	3 709.6	60.9	707.4	56.7	3 002.2	4.2
manufacture of basic pharmaceuticals and medicinal products	521.4	65.8	201.0	65.4	320.5	0.5
manufacture of rubber and plastics products, of other non-metallic mineral products	5 616.3	498.6	1 598.2	320.1	4 018.1	178.4
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	4 354.3	349.8	1 506.0	277.8	2 848.3	72.0
manufacture of computer, electronic and optical products	427.8	72.6	185.7	37.7	242.1	34.9
manufacture of electrical equipment	750.5	116.0	323.4	108.2	427.1	7.7
manufacture of machinery and equipment n.e.c.	5 149.3	389.5	1 394.1	275.7	3 755.2	113.8
manufacture of transport vehicles and equipment	3 028.9	328.8	1 331.2	240.9	1 697.8	87.9
other manufacturing; repair and installation of machinery and equipment	1 510.6	73.0	770.8	53.1	739.8	19.9
electricity, gas, steam, hot water and air conditioning supply	5 471.3	144.8	1 986.6	144.8	3 484.7	–
water supply; waste management and remediation activities	166.0	62.1	123.8	36.1	42.1	26.0
construction	8 847.9	707.8	2 768.7	567.3	6 079.2	140.5

Continued

	Effective debt		Of which			
	total	of which overdue	credit liabilities	of which overdue	debts under credits and loans	of which overdue
wholesale and retail trade; repair of transport vehicles and motorcycles	12 720.3	969.0	7 386.4	764.3	5 333.9	204.8
transportation, storage, postal and courier activities	2 545.7	251.7	1 802.0	224.5	743.8	27.3
accommodation and food service activities	662.7	24.9	122.3	21.9	540.3	3.0
information and communication	1 974.5	5.7	594.1	5.7	1 380.4	0.1
financial and insurance activities	432.2	1.9	86.9	1.9	345.3	–
real estate activities	471.6	143.0	229.0	40.1	242.6	102.9
professional, scientific and technical activities	7 228.1	338.5	3 365.3	213.7	3 862.8	124.8
administrative and support service activities	99.8	16.1	82.9	16.1	17.0	–
education	23.4	0.5	21.5	0.5	1.9	–
human health and social work activities	156.7	4.0	81.4	4.0	75.2	–
arts, sports, entertainment and recreation	101.6	2.3	49.4	1.7	52.2	0.6
other service activities	47.2	6.6	37.0	6.4	10.2	0.2

23.19. Structure of corporate effective debt by economic activity as of January 1, 2017

(percent of total)

	Effective debt			Of which overdue		
	total	of which		total	of which	
		accounts payable	debts under credits and loans		accounts payable	debts under credits and loans
Total	100	40.0	60.0	100	72.2	27.8
of which:						
agriculture, forestry and fishing	100	56.2	43.8	100	80.6	19.4
industry	100	31.5	68.5	100	64.5	35.5
mining and quarrying	100	34.5	65.5	100	100.0	–
manufacturing	100	30.7	69.3	100	63.1	36.9
manufacture of food products, beverages, and tobacco	100	35.0	65.0	100	48.7	51.3
manufacture of textile articles, wearing apparel, articles of leather and fur	100	35.5	64.5	100	71.0	29.0
manufacture of products of wood and paper; printing and reproduction of recorded media	100	13.6	86.4	100	53.3	46.7

Continued

	Effective debt			Of which overdue		
	total	of which		total	of which	
		accounts payable	debts under credits and loans		accounts payable	debts under credits and loans
manufacture of coke and refined petroleum products	100	38.9	61.1	100	99.9	0.1
manufacture of chemicals and chemical products	100	19.1	80.9	100	93.2	6.8
manufacture of basic pharmaceuticals and medicinal products	100	38.5	61.5	100	99.3	0.7
manufacture of rubber and plastics products, of other non-metallic mineral products	100	28.5	71.5	100	64.2	35.8
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	100	34.6	65.4	100	79.4	20.6
manufacture of computer, electronic and optical products	100	43.4	56.6	100	51.9	48.1
manufacture of electrical equipment	100	43.1	56.9	100	93.3	6.7
manufacture of machinery and equipment n.e.c.	100	27.1	72.9	100	70.8	29.2
manufacture of transport vehicles and equipment	100	43.9	56.1	100	73.3	26.7
other manufacturing; repair and installation of machinery and equipment	100	51.0	49.0	100	72.7	27.3
electricity, gas, steam, hot water and air conditioning supply	100	36.3	63.7	100	100	–
water supply; waste management and remediation activities	100	74.6	25.4	100	58.1	41.9
construction	100	31.3	68.7	100	80.2	19.8
wholesale and retail trade; repair of transport vehicles and motorcycles	100	58.1	41.9	100	78.9	21.1
transportation, storage, postal and courier activities	100	70.8	29.2	100	89.2	10.8
accommodation and food service activities	100	18.5	81.5	100	87.8	12.2
information and communication	100	30.1	69.9	100	99.0	1.0
financial and insurance activities	100	20.1	79.9	100	100	–
real estate activities	100	48.6	51.4	100	28.0	72.0
professional, scientific and technical activities	100	46.6	53.4	100	63.1	36.9
administrative and support service activities	100	83.0	17.0	100	100	–
education	100	91.8	8.2	100	100	–
human health and social work activities	100	52.0	48.0	100	100	–
arts, sports, entertainment and recreation	100	48.6	51.4	100	73.5	26.5
other service activities	100	78.5	21.5	100	97.4	2.6

23.20. Accounts receivable of organisations by economic activity as of January 1, 2017

(at current prices; BYN million)

	Accounts receivable	Of which overdue	Overdue accounts receivable as percent of total accounts receivable
Total	29 943.5	6 857.5	22.9
of which:			
agriculture, forestry and fishing	1 147.8	333.4	29.0
industry	15 686.1	3 774.4	24.1
mining and quarrying	121.4	48.8	40.2
manufacturing	12 822.9	2 847.5	22.2
manufacture of food products, beverages, and tobacco	3 767.3	889.7	23.6
manufacture of textile articles, wearing apparel, articles of leather and fur	515.5	86.0	16.7
manufacture of products of wood and paper; printing and reproduction of recorded media	321.9	62.2	19.3
manufacture of coke and refined petroleum products	678.7	29.6	4.4
manufacture of chemicals and chemical products	993.7	296.2	29.8
manufacture of basic pharmaceuticals and medicinal products	200.8	11.1	5.5
manufacture of rubber and plastics products, of other non-metallic mineral products	856.7	230.2	26.9
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	681.4	100.1	14.7
manufacture of computer, electronic and optical products	188.3	13.4	7.1
manufacture of electrical equipment	368.7	43.3	11.7
manufacture of machinery and equipment n.e.c.	2 743.2	750.9	27.4
manufacture of transport vehicles and equipment	923.0	260.9	28.3
other manufacturing; repair and installation of machinery and equipment	583.8	74.0	12.7
electricity, gas, steam, hot water and air conditioning supply	2 511.0	778.0	31.0
water supply; waste management and remediation activities	230.7	100.1	43.4
construction	2 157.0	504.9	23.4
wholesale and retail trade; repair of transport vehicles and motorcycles	5 027.7	1 275.1	25.4
transportation, storage, postal and courier activities	1 650.1	364.1	22.1
accommodation and food service activities	26.6	4.0	15.0
information and communication	825.8	46.0	5.6
financial and insurance activities	761.0	76.7	10.1
real estate activities	177.5	25.1	14.1
professional, scientific and technical activities	2 292.7	425.9	18.6
administrative and support service activities	89.2	18.4	20.6
education	12.2	1.1	8.9
human health and social work activities	36.6	1.1	3.1
arts, sports, entertainment and recreation	27.9	3.2	11.5
other service activities	25.2	4.0	15.9

23.21. Accounts payable of organisations by economic activity as of January 1, 2017

(at current prices; BYN million)

	Accounts payable	Of which overdue	Overdue accounts payable as percent of total accounts payable
Total	39 594.6	6 854.3	17.3
of which:			
agriculture, forestry and fishing	6 712.0	2 302.8	34.3
industry	16 249.8	2 683.4	16.5
mining and quarrying	172.3	18.4	10.7
manufacturing	13 967.1	2 484.1	17.8
manufacture of food products, beverages, and tobacco	3 595.1	671.8	18.7
manufacture of textile articles, wearing apparel, articles of leather and fur	579.8	179.5	31.0
manufacture of products of wood and paper; printing and reproduction of recorded media	833.7	172.2	20.7
manufacture of coke and refined petroleum products	940.8	24.8	2.6
manufacture of chemicals and chemical products	707.4	56.7	8.0
manufacture of basic pharmaceuticals and medicinal products	201.0	65.4	32.5
manufacture of rubber and plastics products, of other non-metallic mineral products	1 598.2	320.1	20.0
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	1 506.0	277.8	18.4
manufacture of computer, electronic and optical products	185.7	37.7	20.3
manufacture of electrical equipment	323.4	108.2	33.5
manufacture of machinery and equipment n.e.c.	1 394.1	275.7	19.8
manufacture of transport vehicles and equipment	1 331.2	240.9	18.1
other manufacturing; repair and installation of machinery and equipment	770.8	53.1	6.9
electricity, gas, steam, hot water and air conditioning supply	1 986.6	144.8	7.3
water supply; waste management and remediation activities	123.8	36.1	29.2
construction	2 768.7	567.3	20.5
wholesale and retail trade; repair of transport vehicles and motorcycles	7 386.4	764.3	10.3
transportation, storage, postal and courier activities	1 801.9	224.5	12.5
accommodation and food service activities	122.3	21.9	17.9
information and communication	594.1	5.7	1.0
financial and insurance activities	86.9	1.9	2.2
real estate activities	229.0	40.1	17.5
professional, scientific and technical activities	3 365.3	213.7	6.4
administrative and support service activities	82.9	16.1	19.5
education	21.5	0.5	2.3
human health and social work activities	81.4	4.0	4.9
arts, sports, entertainment and recreation	49.4	1.7	3.4
other service activities	37.0	6.4	17.3

23.22. External receivables of organisations by economic activity as of January 1, 2017

(at current prices; BYN million)

	External accounts receivable	Of which overdue	Overdue external accounts receivable as percent of total external accounts receivable
Total	7 278.7	914.2	12.6
of which:			
agriculture, forestry and fishing	49.9	8.6	17.2
industry	4 584.0	786.3	17.2
mining and quarrying	57.7	27.7	48.0
manufacturing	4 167.3	758.1	18.2
manufacture of food products, beverages, and tobacco	405.7	42.2	10.4
manufacture of textile articles, wearing apparel, articles of leather and fur	123.9	13.9	11.2
manufacture of products of wood and paper; printing and reproduction of recorded media	88.4	5.4	6.1
manufacture of coke and refined petroleum products	236.4	0.3	0.1
manufacture of chemicals and chemical products	105.3	10.4	9.9
manufacture of basic pharmaceuticals and medicinal products	27.3	1.3	4.7
manufacture of rubber and plastics products, of other non-metallic mineral products	373.1	58.9	15.8
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	180.6	26.3	14.6
manufacture of computer, electronic and optical products	73.8	1.7	2.3
manufacture of electrical equipment	205.9	11.4	5.5
manufacture of machinery and equipment n.e.c.	1 637.1	415.1	25.4
manufacture of transport vehicles and equipment	536.8	161.8	30.1
other manufacturing; repair and installation of machinery and equipment	173.2	9.3	5.4
electricity, gas, steam, hot water and air conditioning supply	349.8	0.6	0.2
water supply; waste management and remediation activities	9.2	–	–
construction	438.8	26.8	6.1
wholesale and retail trade; repair of transport vehicles and motorcycles	625.3	22.0	3.5
transportation, storage, postal and courier activities	280.5	15.3	5.5
accommodation and food service activities	2.1	0.4	19.4
information and communication	260.7	3.5	1.4
financial and insurance activities	180.6	22.3	12.3
real estate activities	0.4	0.01	2.8
professional, scientific and technical activities	848.1	28.2	3.3
administrative and support service activities	2.6	0.1	2.2
education	0.2	0.03	17.1
human health and social work activities	0.7	0.02	2.4
arts, sports, entertainment and recreation	0.9	0.6	65.6
other service activities	3.9	0.03	0.6

23.23. External accounts payable of organisations by economic activity as of January 1, 2017

(at current prices; BYN million)

	External accounts payable	Of which overdue	Overdue external accounts payable as percent of total external accounts payable
Total	9 014.7	1 118.8	12.4
of which:			
agriculture, forestry and fishing	198.4	72.9	36.7
industry	4 770.1	760.3	15.9
mining and quarrying	24.3	0.1	0.4
manufacturing	4 680.1	758.3	16.2
manufacture of food products, beverages, and tobacco	544.8	67.3	12.3
manufacture of textile articles, wearing apparel, articles of leather and fur	190.5	69.3	36.4
manufacture of products of wood and paper; printing and reproduction of recorded media	472.6	33.4	7.1
manufacture of coke and refined petroleum products	227.3	1.5	0.7
manufacture of chemicals and chemical products	272.0	38.8	14.3
manufacture of basic pharmaceuticals and medicinal products	156.0	58.5	37.5
manufacture of rubber and plastics products, of other non-metallic mineral products	259.2	76.7	29.6
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	834.6	122.8	14.7
manufacture of computer, electronic and optical products	47.3	13.1	27.8
manufacture of electrical equipment	158.1	58.5	37.0
manufacture of machinery and equipment n.e.c.	359.7	93.4	26.0
manufacture of transport vehicles and equipment	778.3	114.8	14.8
other manufacturing; repair and installation of machinery and equipment	379.8	10.0	2.6
electricity, gas, steam, hot water and air conditioning supply	62.6	1.4	2.2
water supply; waste management and remediation activities	3.1	0.6	17.9
construction	270.2	8.5	3.2
wholesale and retail trade; repair of transport vehicles and motorcycles	1 630.5	131.3	8.1
transportation, storage, postal and courier activities	851.8	90.2	10.6
accommodation and food service activities	37.9	11.0	29.0
information and communication	140.6	2.9	2.0
financial and insurance activities	3.5	0.5	14.6
real estate activities	12.1	9.5	78.8
professional, scientific and technical activities	1 035.9	27.9	2.7
administrative and support service activities	6.5	0.2	2.4
education	0.7	0.004	0.6
human health and social work activities	48.5	3.4	7.1
arts, sports, entertainment and recreation	4.5	0.2	3.5
other service activities	1.8	–	–

23.24. Status of corporate accounts of the Republic of Belarus with other countries as of January 1, 2017

(at current prices; BYN million)

	Corporate accounts payable of the Republic of Belarus		Corporate accounts receivable of the Republic of Belarus		Excess of corporate accounts payable over corporate accounts receivable	
	total	of which overdue	total	of which overdue	total	of which overdue
Total	9 014.7	1 118.8	7 278.7	914.2	1 736.0	204.6
of which:						
CIS countries	3 829.2	348.9	4 237.8	523.3	-408.6	-174.4
Azerbaijan	39.3	0.5	103.8	1.0	-64.5	-0.5
Armenia	4.7	2.2	7.5	1.1	-2.8	1.1
Kazakhstan	36.1	4.8	290.4	81.0	-254.3	-76.2
Kyrgyzstan	6.8	1.7	134.0	47.9	-127.2	-46.2
Moldova, the Republic of	45.1	9.4	10.5	1.1	34.6	8.3
Russian Federation	3 401.6	299.9	3 437.7	369.8	-36.1	-69.9
Tajikistan	1.6	0.1	3.4	0.1	-1.8	-0.01
Turkmenistan	118.5	0.1	92.0	1.6	26.5	-1.5
Uzbekistan	2.6	0.2	5.7	1.1	-3.1	-0.9
Ukraine	172.8	30.1	152.8	18.5	20.0	11.6
non-CIS countries	5 185.5	769.9	3 040.8	390.8	2 144.7	379.1
Georgia	8.0	2.9	7.5	1.5	0.5	1.4
Latvia	137.0	28.1	18.5	1.2	118.5	26.9
Lithuania	243.4	27.3	65.8	13.8	177.6	13.5
Estonia	45.4	8.0	9.8	0.6	35.6	7.4
other countries	4 751.7	703.5	2 939.3	373.8	1 812.4	329.7

23.25. Organisations with accounts receivable by economic activity as of January 1, 2017

	Number of organisations with accounts receivable	Of which overdue	
		entities	percent of total number of organisations
Total	7 489	5 629	75.2
of which:			
agriculture, forestry and fishing	1 551	1 206	77.8
industry	1 657	1 466	88.5
mining and quarrying	15	15	100.0
manufacturing	1 427	1 245	87.2
manufacture of food products, beverages, and tobacco	318	296	93.1
manufacture of textile articles, wearing apparel, articles of leather and fur	208	157	75.5
manufacture of products of wood and paper; printing and reproduction of recorded media	125	104	83.2
manufacture of coke and refined petroleum products	18	17	94.4
manufacture of chemicals and chemical products	38	34	89.5
manufacture of basic pharmaceuticals and medicinal products	17	14	82.4
manufacture of rubber and plastics products, of other non-metallic mineral products	177	163	92.1
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	112	102	91.1
manufacture of computer, electronic and optical products	32	22	68.8
manufacture of electrical equipment	55	51	92.7
manufacture of machinery and equipment n.e.c.	121	113	93.4
manufacture of transport vehicles and equipment	61	52	85.2
other manufacturing; repair and installation of machinery and equipment	145	120	82.8
electricity, gas, steam, hot water and air conditioning supply	151	149	98.7
water supply; waste management and remediation activities	64	57	89.1
construction	1 140	980	86.0
wholesale and retail trade; repair of transport vehicles and motorcycles	996	596	59.8
transportation, storage, postal and courier activities	552	463	83.9
accommodation and food service activities	147	62	42.2
information and communication	216	115	53.2
financial and insurance activities	8	6	75.0
real estate activities	207	148	71.5
professional, scientific and technical activities	415	319	76.9
administrative and support service activities	87	57	65.5
education	106	39	36.8
human health and social work activities	94	32	34.0
arts, sports, entertainment and recreation	152	46	30.3
other service activities	159	94	59.1

23.26. Organisations with accounts payable by economic activity as of January 1, 2017

	Number of organisations with accounts payable	Of which overdue	
		entities	percent of total number of organisations
Total	7 539	4 855	64.4
of which:			
agriculture, forestry and fishing	1 555	1 380	88.7
industry	1 660	1 236	74.5
mining and quarrying	15	11	73.3
manufacturing	1 430	1 058	74.0
manufacture of food products, beverages, and tobacco	319	257	80.6
manufacture of textile articles, wearing apparel, articles of leather and fur	209	147	70.3
manufacture of products of wood and paper; printing and reproduction of recorded media	125	81	64.8
manufacture of coke and refined petroleum products	18	13	72.2
manufacture of chemicals and chemical products	38	27	71.1
manufacture of basic pharmaceuticals and medicinal products	17	13	76.5
manufacture of rubber and plastics products, of other non-metallic mineral products	177	139	78.5
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	113	80	70.8
manufacture of computer, electronic and optical products	32	21	65.6
manufacture of electrical equipment	55	43	78.2
manufacture of machinery and equipment n.e.c.	121	101	83.5
manufacture of transport vehicles and equipment	61	49	80.3
other manufacturing; repair and installation of machinery and equipment	145	87	60.0
electricity, gas, steam, hot water and air conditioning supply	151	132	87.4
water supply; waste management and remediation activities	64	35	54.7
construction	1 142	875	76.6
wholesale and retail trade; repair of transport vehicles and motorcycles	1 003	451	45.0
transportation, storage, postal and courier activities	554	366	66.1
accommodation and food service activities	153	49	32.0
information and communication	219	36	16.4
financial and insurance activities	8	4	50.0
real estate activities	205	78	38.0
professional, scientific and technical activities	416	199	47.8
administrative and support service activities	90	41	45.6
education	117	24	20.5
human health and social work activities	95	17	17.9
arts, sports, entertainment and recreation	159	25	15.7
other service activities	161	74	46.0

24. INVESTMENT

Fixed capital investment is total costs invested in acquisition, reproduction and creation of new fixed assets.

According to their technological structure, fixed capital investment is classified as following kinds of works and costs: building and assembly works (including installation of equipment); acquisition costs of machinery, equipment, transport vehicles, instruments and gear; other works and costs.

Fixed capital investment from foreign sources includes foreign fixed capital investment and fixed capital investment out of credits under foreign credit lines.

Foreign fixed capital investment is funds directly received from abroad from foreign investor, including funds received as gratuitous aid from non-residents of the Republic of Belarus; machinery, equipment, transport vehicles leased from abroad under closed-end leasing contracts; contributions to the authorised capital of an organisation made by a foreign investor in the form of machinery, equipment and transport vehicles; undistributed part of net profit of foreign investor, reinvested into objects of investment activity (acquisition, reproduction and creation of new fixed assets); and credits (loans) of foreign banks (credits (loans) by direct contracts both on the security of the Government of the Republic of Belarus, on the security of banks, charged upon property, under guarantee and against other security received not from direct investors are defined as credits (loans), under which liabilities to non-residents of the Republic of Belarus are taken into account in the organisation's balance sheet).

Credits under foreign credit lines are defined as credits of banks under the foreign credit lines received by an organisation for the implementation of the investment projects through the banks of the Republic of Belarus from non-resident banks of the Republic of Belarus.

Fixed capital investment is broken down by economic activity based on the purpose of fixed assets, i.e. that sphere of activity, where it is to function.

Foreign investment statistics is given by legal entities, excluding banks and budget organisations, according to the methodology of corresponding years.

Foreign investment is a placement of capital by foreign investors.

Foreign direct investment is investment made by direct investors, whose share is at least 10 percent of stocks and/ or shares in the authorised capital of an organisation. Foreign direct investment includes equity instruments, shares, units; reinvestment; sale (purchase) of property; debt instruments; other direct investment.

Equity instruments, shares, units are investment of the direct investor in the direct investment organisation and investment of the direct investment organisation to direct investor (reverse investment).

Reinvestment is part of the profit in proportion to the direct investor's share in statutory fund, which does not transfer to the direct investor, but remains in organisation.

Other direct investment is transfer of property without compensation (cash, tangible and intangible assets) between direct investors and direct investment organisation.

Foreign portfolio investment is investment in the form of stocks and / or shares making up less than 10 percent of the authorised capital of an organisation, bills of exchange (excluding commodity-backed bills) and other debt securities. Portfolio investment includes equity instruments, shares, units and debt securities.

Other foreign investment comprises foreign credits and loans, and financial leasing, accounts and deposits. Foreign credits and loans received from non-residents of the Republic of Belarus (provided to non-residents of the Republic of Belarus) and not related to direct investment. Accounts and deposits include funds on the own accounts of the resident organisation of the Republic of Belarus in foreign banks abroad, on the accounts of representative offices and other units abroad.

Net foreign investment is an excess of foreign investment over disinvestment.

Net foreign disinvestment (-) is an excess of foreign disinvestment over investment.

Organisations with foreign investment are legal entities of the Republic of Belarus (for-profit organisations excluding banks) with investment of foreign legal entities and individuals in the statutory funds. Data in the tables 24.20, 24.21 and 24.22 are given on organisations with the volume of foreign investment in the statutory funds equivalent at least 0.1 thousand USD at the end of year.

Joint organisation is for-profit organisations of mixed ownership type with the participation of foreign capital.

Foreign organisation is for-profit organisation that is fully owned by foreign investors.

More detailed information on investment is provided in statistical book "Investment and construction of the Republic of Belarus".

Fixed capital investment

24.1. Fixed capital investment in production and services sector

	2010	2011	2012	2013	2014	2015	2016
BYR billion (at current prices)							
Fixed capital investment	55 380.8	98 664.9	154 442.4	209 574.6	225 269.7	207 152.5	18 710.0 ¹⁾
of which:							
production sector	29 038.5	55 674.0	82 318.2	111 756.4	113 284.6	106 374.9	9 167.7
services sector	26 342.3	42 990.9	72 124.2	97 818.2	111 985.1	100 777.6	9 542.3
Percent of total							
Fixed capital investment	100	100	100	100	100	100	100
of which:							
production sector	52.4	56.4	53.3	53.3	50.3	51.4	49.0
services sector	47.6	43.6	46.7	46.7	49.7	48.6	51.0
Percent of previous year (at constant prices)							
Fixed capital investment	...	117.9	88.3	109.3	94.1	81.2	82.6
of which:							
production sector	...	126.9	83.4	109.3	88.7	83.0	79.1
services sector	...	108.0	94.7	109.2	100.2	79.5	86.5

24.2. Technological structure of fixed capital investment

	2010	2011	2012	2013	2014	2015	2016
BYR billion (at current prices)							
Fixed capital investment	55 380.8	98 664.9	154 442.4	209 574.6	225 269.7	207 152.5	18 710.0 ¹⁾
of which:							
building and assembly works	27 787.4	44 358.0	76 226.7	109 195.6	123 732.5	112 754.2	9 774.2
machinery, equipment, transport vehicles	21 275.4	44 672.3	63 601.4	77 202.2	76 380.0	70 812.3	6 678.3
other works and costs	6 318.0	9 634.6	14 614.4	23 176.8	25 157.2	23 586.0	2 257.5
Percent of total							
Fixed capital investment	100	100	100	100	100	100	100
of which:							
building and assembly works	50.2	45.0	49.4	52.1	54.9	54.4	52.2
machinery, equipment, transport vehicles	38.4	45.3	41.2	36.8	33.9	34.2	35.7
other works and costs	11.4	9.7	9.4	11.1	11.2	11.4	12.1
Percent of previous year (at constant prices)							
Fixed capital investment	115.8	117.9	88.3	109.3	94.1	81.2	82.6
of which:							
building and assembly works	117.7	113.4	89.2	107.5	97.9	88.6	83.8
machinery, equipment, transport vehicles	118.2	122.9	85.7	109.5	90.0	70.6	79.6
other works and costs	109.6	116.3	96.6	114.9	88.8	84.6	87.7

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

24.3. Fixed capital investment by source of financing

	2010	2011	2012	2013	2014	2015	2016
BYR billion (at current prices)							
Fixed capital investment	55 380.8	98 664.9	154 442.4	209 574.6	225 269.7	207 152.5	18 710.0 ¹⁾
of which out of:							
consolidated budget	10 380.0	12 196.2	24 800.5	43 437.1	35 570.6	45 221.1	4 442.6
extra-budgetary funds	98.1	24.6	66.5	323.3	545.7	659.1	89.7
own funds of organisations	18 193.2	37 254.9	61 746.4	79 168.8	86 672.3	82 183.5	7 439.8
funds borrowed from other organisations	558.0	630.8	2 352.7	2 526.0	3 423.2	2 721.9	241.0
funds of the population	4 201.0	5 838.3	10 506.1	17 387.0	22 524.4	25 315.8	2 349.8
foreign investment (except credits/ loans of foreign banks)	1 176.4	2 914.3	4 960.0	6 654.2	8 234.4	8 009.1	929.2
bank credits (loans)	17 869.0	35 332.8	40 917.2	50 770.2	59 972.4	35 594.0	2 563.4
of which:							
credits/ loans of foreign banks	1 263.7	6 673.4	5 055.9	8 737.8	18 502.3	4 768.5	517.9
credits on foreign credit lines	1 844.0	3 845.2	5 299.1	4 549.0	5 536.4	5 781.9	297.6
other sources	2 905.1	4 473.0	9 093.0	9 308.0	8 326.8	7 447.9	654.4
Percent of total							
Fixed capital investment	100	100	100	100	100	100	100
of which out of:							
consolidated budget	18.7	12.4	16.1	20.7	15.8	21.8	23.7
extra-budgetary funds	0.2	0.02	0.04	0.2	0.2	0.3	0.5
own funds of organisations	32.9	37.8	40.0	37.8	38.5	39.7	39.8
funds borrowed from other organisations	1.0	0.6	1.5	1.2	1.5	1.3	1.3
funds of individuals	7.6	5.9	6.8	8.3	10.0	12.2	12.6
foreign investment (excluding foreign bank credits (loans))	2.1	3.0	3.2	3.2	3.7	3.9	5.0
bank credits (loans)	32.3	35.8	26.5	24.2	26.6	17.2	13.7
of which:							
credits/ loans of foreign banks	2.3	6.7	3.3	4.2	8.2	2.3	2.8
credits on foreign credit lines	3.3	3.9	3.4	2.2	2.5	2.8	1.6
other sources	5.2	4.5	5.9	4.4	3.7	3.6	3.5

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

24.4. Fixed capital investment by ownership types

	2010	2011	2012	2013	2014	2015	2016
BYR billion (at current prices)							
Fixed capital investment	55 380.8	98 664.9	154 442.4	209 574.6	225 269.7	207 152.5	18 710.0 ¹⁾
of which by ownership types:							
state	27 691.9	45 630.4	61 780.1	88 971.1	83 399.8	79 550.1	7 661.9
of which:							
republican	11 356.0	24 541.3	30 694.2	43 575.5	40 477.4	45 235.0	4 741.2
community	16 335.9	21 089.1	31 085.8	45 395.6	42 922.4	34 315.1	2 920.6
private	26 345.2	47 640.4	83 191.1	107 649.3	121 935.9	111 984.4	9 582.4
of which:							
with state share	13 196.2	26 910.5	44 378.6	53 966.8	59 400.7	57 821.7	4 415.4
with foreign share	3 538.6	12 444.6	17 302.0	24 644.8	32 243.5	30 948.5	2 406.3
foreign	1 343.7	5 394.1	9 471.2	12 954.2	19 934.0	15 618.0	1 465.8
Percent of total							
Fixed capital investment	100	100	100	100	100	100	100
of which by ownership types:							
state	50.0	46.2	40.0	42.5	37.0	38.4	41.0
of which:							
republican	20.5	24.9	19.9	20.8	18.0	21.8	25.3
community	29.5	21.3	20.1	21.7	19.1	16.6	15.6
private	47.6	48.3	53.9	51.4	54.1	54.1	51.2
of which:							
with state share	23.8	27.3	28.7	25.8	26.4	27.9	23.6
with foreign share	6.4	12.6	11.2	11.8	14.3	14.9	12.9
foreign	2.4	5.5	6.1	6.2	8.8	7.5	7.8

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

24.5. Fixed capital investment by economic activity

(at current prices; BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
Fixed capital investment	55 380.8	98 664.9	154 442.4	209 574.6	225 269.7	207 152.5	18 710.0
of which:							
agriculture, forestry and fishing	9 810.9	12 731.5	24 747.1	29 274.1	22 259.4	22 333.8	1 917.8
industry	16 671.9	40 411.8	53 649.6	76 608.0	82 388.9	79 119.1	7 039.7
mining and quarrying	872.2	2 726.4	3 459.9	3 666.2	3 082.8	2 505.3	224.6

Continued

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
manufacturing	10 750.9	28 262.3	41 186.7	49 262.4	60 591.4	54 492.4	4 034.5
manufacture of food products, beverages, and tobacco	2 000.4	4 922.5	7 041.6	8 239.1	10 244.1	9 809.4	676.8
manufacture of textile articles, wearing apparel, articles of leather and fur	432.2	767.6	1 098.7	1 543.2	2 508.6	1 644.9	229.2
manufacture of products of wood and paper; printing and reproduction of recorded media	990.8	2 305.2	6 004.1	8 953.2	16 761.4	13 148.5	373.0
manufacture of coke and refined petroleum products	1 072.7	2 396.6	3 188.5	4 882.6	6 993.3	7 781.2	639.4
manufacture of chemicals and chemical products	1 821.1	4 880.2	6 623.9	5 437.4	5 138.0	8 108.7	872.8
manufacture of basic pharmaceuticals and medicinal products	280.6	752.4	1 020.9	835.8	809.6	1 750.5	93.9
manufacture of rubber and plastics products, of other non-metallic mineral products	2 052.2	7 093.7	7 324.1	5 179.8	5 673.9	3 613.6	298.2
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	396.3	1 032.1	1 961.1	4 753.8	5 251.0	3 876.5	145.6
manufacture of computer, electronic and optical products	122.6	188.6	312.0	445.2	412.6	453.7	50.4
manufacture of electrical equipment	222.0	466.4	710.3	828.4	854.5	417.1	41.4
manufacture of machinery and equipment n.e.c.	658.4	1 540.3	1 828.4	2 201.4	2 794.6	2 025.0	150.3
manufacture of transport vehicles and equipment	443.1	1 085.0	2 245.2	3 877.8	1 666.2	537.1	345.7
other manufacturing; repair and installation of machinery and equipment	258.5	831.7	1 827.7	2 084.6	1 483.7	1 326.2	117.9
electricity, gas, steam, hot water and air conditioning supply	3 268.5	7 288.7	6 772.0	19 470.4	15 104.4	18 967.9	2 392.8
water supply; waste management and remediation activities	1 780.3	2 134.4	2 231.1	4 209.0	3 610.2	3 153.5	387.7
construction	2 555.7	2 530.7	3 921.5	5 874.2	8 636.3	4 922.0	210.1
wholesale and retail trade; repair of transport vehicles and motorcycles	1 970.7	4 337.6	7 740.0	10 683.4	12 464.3	7 456.7	631.7
transportation, storage, postal and courier activities	3 935.5	8 257.0	17 007.0	17 136.3	17 347.6	17 132.5	1 935.9
accommodation and food service activities	256.2	638.5	1 672.2	2 961.2	3 621.7	2 565.0	170.6
information and communication	1 670.4	2 745.9	2 919.4	3 564.9	5 357.7	5 684.9	645.8
financial and insurance activities	656.3	1 247.5	2 337.0	2 469.3	2 422.1	2 838.8	190.0
real estate activities	12 766.9	18 364.1	26 270.9	41 700.0	51 148.4	49 130.4	4 388.1
professional, scientific and technical activities	781.4	1 404.1	2 895.3	2 644.8	2 339.3	2 675.4	424.7
administrative and support service activities	339.8	526.1	932.9	1 192.7	1 805.1	1 061.0	73.5
public administration	506.5	1 072.0	2 013.8	3 919.2	3 003.9	2 329.4	232.1
education	848.0	1 015.7	1 671.4	2 492.9	3 927.1	2 111.6	187.2
human health and social work activities	1 170.7	1 739.5	3 099.1	3 900.9	4 409.9	5 171.4	420.6
arts, sports, entertainment and recreation	1 358.0	1 257.7	3 160.8	4 358.8	3 710.9	2 312.5	220.2
other service activities	81.9	385.2	404.5	793.9	427.1	307.9	22.0

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

24.6. Structure of fixed capital investment by economic activity

(percent of total)

	2010	2011	2012	2013	2014	2015	2016
Fixed capital investment	100	100	100	100	100	100	100
of which:							
agriculture, forestry and fishing	17.7	12.9	16.0	14.0	9.9	10.8	10.3
industry	30.1	41.0	34.7	36.6	36.6	38.2	37.6
mining and quarrying	1.6	2.8	2.2	1.7	1.4	1.2	1.2
manufacturing	19.4	28.6	26.7	23.5	26.9	26.3	21.6
manufacture of food products, beverages, and tobacco	3.6	5.0	4.6	3.9	4.5	4.7	3.6
manufacture of textile articles, wearing apparel, articles of leather and fur	0.8	0.8	0.7	0.7	1.1	0.8	1.2
manufacture of products of wood and paper; printing and reproduction of recorded media	1.8	2.3	3.9	4.3	7.4	6.3	2.0
manufacture of coke and refined petroleum products	1.9	2.4	2.1	2.3	3.1	3.8	3.4
manufacture of chemicals and chemical products	3.3	4.9	4.3	2.6	2.3	3.9	4.7
manufacture of basic pharmaceuticals and medicinal products	0.5	0.8	0.7	0.4	0.4	0.8	0.5
manufacture of rubber and plastics products, of other non-metallic mineral products	3.7	7.2	4.7	2.5	2.5	1.7	1.6
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	0.7	1.0	1.3	2.3	2.3	1.9	0.8
manufacture of computer, electronic and optical products	0.2	0.2	0.2	0.2	0.2	0.2	0.3
manufacture of electrical equipment	0.4	0.5	0.5	0.4	0.4	0.2	0.2
manufacture of machinery and equipment n.e.c.	1.2	1.6	1.2	1.1	1.2	1.0	0.8
manufacture of transport vehicles and equipment	0.8	1.1	1.5	1.9	0.7	0.3	1.8
other manufacturing; repair and installation of machinery and equipment	0.5	0.8	1.2	1.0	0.7	0.6	0.6
electricity, gas, steam, hot water and air conditioning supply	5.9	7.4	4.4	9.3	6.7	9.2	12.8
water supply; waste management and remediation activities	3.2	2.2	1.4	2.0	1.6	1.5	2.1
construction	4.6	2.6	2.5	2.8	3.8	2.4	1.1
wholesale and retail trade; repair of transport vehicles and motorcycles	3.6	4.4	5.0	5.1	5.5	3.6	3.4
transportation, storage, postal and courier activities	7.1	8.4	11.0	8.2	7.7	8.3	10.3
accommodation and food service activities	0.5	0.6	1.1	1.4	1.6	1.2	0.9
information and communication	3.0	2.8	1.9	1.7	2.4	2.7	3.5
financial and insurance activities	1.2	1.3	1.5	1.2	1.1	1.4	1.0
real estate activities	23.1	18.6	17.0	19.9	22.7	23.7	23.5
professional, scientific and technical activities	1.4	1.4	1.9	1.3	1.0	1.3	2.3
administrative and support service activities	0.6	0.5	0.6	0.6	0.8	0.5	0.4
public administration	0.9	1.1	1.3	1.9	1.3	1.1	1.2
education	1.5	1.0	1.1	1.2	1.7	1.0	1.0
human health and social work activities	2.1	1.8	2.0	1.9	2.0	2.5	2.2
arts, sports, entertainment and recreation	2.5	1.3	2.0	2.1	1.6	1.1	1.2
other service activities	0.1	0.4	0.3	0.4	0.2	0.1	0.1

24.7. Indices of fixed capital investment by economic activity

(at constant prices; percent of previous year)

	2011	2012	2013	2014	2015	2016
Fixed capital investment	117.9	88.3	109.3	94.1	81.2	82.6
of which:						
agriculture, forestry and fishing	85.9	109.7	95.3	66.5	88.6	78.4
industry	160.4	74.9	115.0	94.1	84.8	82.0
mining and quarrying	206.8	71.6	85.3	73.6	71.8	85.6
manufacturing	173.9	82.2	96.3	107.6	79.5	65.6
manufacture of food products, beverages, and tobacco	162.8	80.7	94.2	108.8	84.6	61.2
manufacture of textile articles, wearing apparel, articles of leather and fur	117.5	80.8	113.1	142.3	57.9	123.5
manufacture of products of wood and paper; printing and reproduction of recorded media	153.9	147.0	120.1	163.8	69.3	25.2
manufacture of coke and refined petroleum products	147.8	75.1	123.3	125.4	98.3	72.9
manufacture of chemicals and chemical products	177.3	76.6	66.1	82.7	139.4	95.4
manufacture of basic pharmaceuticals and medicinal products	177.4	76.6	65.9	84.8	191.0	47.6
manufacture of rubber and plastics products, of other non-metallic mineral products	228.7	58.3	57.0	95.9	56.3	73.2
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	172.3	107.2	195.2	96.7	65.2	33.3
manufacture of computer, electronic and optical products	101.8	93.4	114.9	81.1	97.2	98.5
manufacture of electrical equipment	139.0	85.9	93.9	90.3	43.1	88.1
manufacture of machinery and equipment n.e.c.	154.8	67.0	97.0	111.1	64.0	65.8
manufacture of transport vehicles and equipment	162.0	116.8	139.1	37.6	28.5	570.7
other manufacturing; repair and installation of machinery and equipment	212.9	124.0	91.9	62.3	79.0	78.8
electricity, gas, steam, hot water and air conditioning supply	147.5	52.4	231.5	67.9	111.0	114.9
water supply; waste management and remediation activities	79.3	59.0	151.9	75.1	77.2	115.2
construction	65.5	87.4	120.6	128.7	50.4	38.8
wholesale and retail trade; repair of transport vehicles and motorcycles	145.6	100.7	111.2	102.1	52.9	76.9
transportation, storage, postal and courier activities	138.8	116.2	81.1	88.6	87.3	106.0
accommodation and food service activities	164.9	147.7	142.6	107.0	62.6	61.7
information and communication	108.8	60.0	98.3	131.5	93.8	100.7
financial and insurance activities	125.8	105.7	85.1	85.8	103.6	60.0
real estate activities	95.2	80.7	127.8	107.3	84.9	84.9
professional, scientific and technical activities	118.9	116.3	73.6	77.4	101.0	140.1
administrative and support service activities	102.4	100.0	103.0	132.5	51.9	63.2
public administration	140.0	106.0	156.7	67.1	68.5	89.6
education	79.2	92.8	120.1	137.9	47.5	82.0
human health and social work activities	98.3	100.5	101.4	98.9	103.6	73.3
arts, sports, entertainment and recreation	61.3	141.8	111.1	74.5	55.1	88.0
other service activities	311.0	59.2	158.1	47.1	63.7	66.3

Foreign investment

24.8. Foreign investment in the real sector of the economy by types

	2010	2011	2012	2013	2014	2015	2016
USD million							
Foreign investment	9 085.5	18 878.6	14 329.8	14 974.3	15 084.4	11 344.2	8 559.8
of which:							
direct investment	5 569.4	13 248.0	10 358.4	11 083.4	10 168.9	7 241.4	6 928.6
of which:							
equity instruments, shares, units	174.6	417.8	281.8	321.5	355.2	195.2	291.2
reinvestment	...	787.2	869.7	1 795.3	1 454.6	1 348.1	1 321.6
debt instruments	5 390.6	12 028.1	9 193.7	8 954.7	8 348.1	5 688.5	5 311.3
of which:							
credits and loans	259.9	412.9	460.8	747.7	661.4	440.8	428.5
finance lease	8.0	2.7	9.5	1.0	0.4	0.03	–
portfolio investment	1.8	2.3	23.4	12.2	10.6	5.1	2.8
other investment	3 514.2	5 628.3	3 948.0	3 878.7	4 904.9	4 097.7	1 628.5
Percent of total							
Foreign investment	100	100	100	100	100	100	100
of which:							
direct investment	61.3	70.2	72.3	74.0	67.4	63.8	80.9
of which:							
equity instruments, shares, units	1.9	2.2	2.0	2.1	2.4	1.7	3.4
reinvestment	...	4.2	6.1	12.0	9.6	11.9	15.4
debt instruments	59.3	63.7	64.2	59.8	55.3	50.1	62.0
of which:							
credits and loans	2.9	2.2	3.2	5.0	4.4	3.9	5.0
finance lease	0.1	0.01	0.1	0.01	0.003	0.0003	–
portfolio investment	0.02	0.01	0.2	0.1	0.1	0.05	0.03
other investment	38.7	29.8	27.6	25.9	32.5	36.1	19.0

**24.9. Foreign investment in real sector of the economy
by economic activity**
(USD million)

	2010	2011	2012	2013	2014	2015	2016
Total	9 085.5	18 878.6	14 329.8	14 974.3	15 084.4	11 344.2	8 559.8
of which:							
agriculture, forestry and fishing	45.9	93.2	100.9	78.5	66.1	117.6	40.2
industry	2 117.5	4 921.2	3 521.1	3 506.3	3 413.5	3 076.8	2 173.6
mining and quarrying	33.8	81.9	150.7	486.3	202.7	205.6	196.4
manufacturing	1 973.9	4 755.5	3 277.0	2 963.3	3 133.3	2 813.3	1 844.9
manufacture of food products, beverages, and tobacco	130.7	205.1	144.0	223.2	353.1	128.9	186.5
manufacture of textile articles, wearing apparel, articles of leather and fur	10.3	40.4	38.9	36.7	57.5	37.1	79.8
manufacture of products of wood and paper; printing and reproduction of recorded media	12.1	46.4	253.5	311.1	305.4	83.3	80.9
manufacture of coke and refined petroleum products	1 318.9	1 829.0	525.6	728.1	924.6	635.6	473.7
manufacture of chemicals and chemical products	100.8	1 712.0	1 169.8	219.7	174.3	1 022.7	298.2
manufacture of basic pharmaceuticals and medicinal products	6.8	15.2	23.5	16.6	35.4	33.5	27.0
manufacture of rubber and plastics products, of other non-metallic mineral products	56.8	178.2	146.4	155.8	173.9	105.4	105.8
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	176.8	279.1	388.2	477.2	457.1	347.3	198.5
manufacture of computer, electronic and optical products	28.2	18.6	26.9	18.1	18.3	16.5	16.9
manufacture of electrical equipment	23.6	40.1	64.3	60.2	36.4	38.0	42.3
manufacture of machinery and equipment n.e.c.	67.0	228.1	223.4	336.8	309.4	140.2	143.9
manufacture of transport vehicles and equipment	11.6	79.5	131.2	270.4	201.2	172.3	84.7
other manufacturing; repair and installation of machinery and equipment	30.4	83.9	141.4	109.6	86.5	52.5	106.7
electricity, gas, steam, hot water and air conditioning supply	105.9	81.1	86.2	48.6	72.4	54.9	130.3
water supply; waste management and remediation activities	3.9	2.6	7.2	8.0	5.0	3.0	2.1
construction	68.7	119.4	213.2	200.8	297.3	111.4	118.7
wholesale and retail trade; repair of transport vehicles and motorcycles	1 348.9	6 647.5	5 557.9	5 205.8	4 375.3	3 613.9	2 564.1
transportation, storage, postal and courier activities	4 856.7	5 761.5	3 903.3	4 283.8	4 088.6	2 292.5	2 783.1
accommodation and food service activities	14.0	28.7	53.0	219.8	156.5	99.1	20.1
information and communication	209.0	467.0	399.8	662.7	1 742.1	1 447.1	362.5
financial and insurance activities	100.6	172.9	158.5	151.0	244.2	109.6	154.3
real estate activities	270.6	400.4	229.6	333.2	322.3	217.2	177.7
professional, scientific and technical activities	29.2	207.1	122.8	209.6	292.8	185.8	101.4
administrative and support service activities	14.9	32.4	39.4	84.3	45.9	38.9	24.5
education	–	0.3	0.4	0.2	0.03	0.6	1.0
human health and social work activities	2.6	2.3	2.3	4.7	9.1	5.2	7.3
arts, sports, entertainment and recreation	6.0	23.5	24.5	26.8	28.8	20.1	29.6
other service activities	0.7	1.4	3.1	6.9	1.8	8.5	1.6

24.10. Foreign investment in real sector of the economy by main investing countries

	2010	2011	2012	2013	2014	2015	2016
USD million							
Total	9 085.5	18 878.6	14 329.8	14 974.3	15 084.4	11 344.2	8 559.8
of which:							
Austria	912.3	955.2	576.0	501.9	526.1	353.4	288.0
China	71.4	125.1	127.6	146.7	300.1	341.7	251.2
Cyprus	316.3	1 238.7	923.4	1 059.5	930.9	806.7	627.6
Germany	70.9	176.0	185.2	163.4	379.7	98.0	103.4
Latvia	52.3	119.5	129.3	177.3	193.0	101.0	98.7
Lithuania	49.5	114.4	173.0	178.5	233.5	168.9	253.4
Netherlands	315.6	219.9	407.9	741.1	1 962.1	1 220.2	114.2
Poland	27.9	85.6	128.2	179.8	157.7	194.8	209.8
Russian Federation	6 555.0	9 440.3	6 691.0	7 281.2	6 274.7	4 896.0	4 408.6
Ukraine	5.6	555.1	352.6	138.7	119.6	90.9	226.4
United Kingdom of Great Britain and Northern Ireland	280.2	4 391.7	3 617.8	3 202.1	2 809.0	2 339.3	1 464.2
Percent of total							
Total	100	100	100	100	100	100	100
of which:							
Austria	10.0	5.1	4.0	3.4	3.5	3.1	3.4
China	0.8	0.7	0.9	1.0	2.0	3.0	2.9
Cyprus	3.5	6.6	6.4	7.1	6.2	7.1	7.3
Germany	0.8	0.9	1.3	1.1	2.5	0.9	1.2
Latvia	0.6	0.6	0.9	1.2	1.3	0.9	1.2
Lithuania	0.5	0.6	1.2	1.2	1.5	1.5	3.0
Netherlands	3.5	1.2	2.8	4.9	13.0	10.8	1.3
Poland	0.3	0.5	0.9	1.2	1.0	1.7	2.5
Russian Federation	72.1	50.0	46.7	48.6	41.6	43.2	51.5
Ukraine	3.1	23.3	25.2	21.4	18.6	20.6	17.1
United Kingdom of Great Britain and Northern Ireland	0.1	2.9	2.5	0.9	0.8	0.8	2.6

**24.11. Foreign direct investment in real sector of the economy
by economic activity**
(USD million)

	2010	2011	2012	2013	2014	2015	2016
Total	5 569.4	13 248.0	10 358.4	11 083.4	10 168.9	7 241.4	6 928.6
of which:							
agriculture, forestry and fishing	39.0	79.2	68.3	60.0	49.6	107.7	16.8
industry	295.5	907.7	1 022.2	1 230.5	1 237.6	850.8	1 048.5
mining and quarrying	0.1	33.4	18.0	21.7	4.4	3.8	32.8
manufacturing	290.8	868.7	995.9	1 201.1	1 222.7	840.6	980.8
manufacture of food products, beverages, and tobacco	46.5	140.9	121.4	119.7	210.0	107.9	164.8
manufacture of textile articles, wearing apparel, articles of leather and fur	6.9	31.0	33.2	26.6	46.4	28.3	79.2
manufacture of products of wood and paper; printing and reproduction of recorded media	8.0	30.2	97.7	105.1	107.1	27.8	67.4
manufacture of coke and refined petroleum products	4.3	17.9	49.1	164.9	85.7	141.1	100.7
manufacture of chemicals and chemical products	41.7	76.6	87.3	184.5	137.3	144.3	151.0
manufacture of basic pharmaceuticals and medicinal products	5.7	9.4	13.4	13.0	22.4	24.9	20.0
manufacture of rubber and plastics products, of other non-metallic mineral products	46.0	126.1	116.6	137.4	138.8	80.1	94.0
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	36.1	140.4	124.5	134.9	84.0	50.8	48.6
manufacture of computer, electronic and optical products	27.0	13.9	25.4	16.8	17.2	12.8	13.0
manufacture of electrical equipment	22.8	32.6	48.9	49.4	24.8	29.8	36.6
manufacture of machinery and equipment n.e.c.	24.0	168.7	168.0	74.5	118.0	82.2	80.6
manufacture of transport vehicles and equipment	4.3	23.6	57.0	93.6	168.1	67.2	82.0
other manufacturing; repair and installation of machinery and equipment	17.6	57.3	53.6	80.7	63.0	43.3	43.1
electricity, gas, steam, hot water and air conditioning supply	1.1	3.1	5.3	4.4	5.8	3.7	33.4
water supply; waste management and remediation activities	3.6	2.4	3.0	3.3	4.7	2.7	1.5
construction	28.9	77.2	117.0	128.3	180.1	68.8	82.4
wholesale and retail trade; repair of transport vehicles and motorcycles	766.4	5 930.7	4 900.1	4 584.9	3 834.3	3 263.0	2 420.2
transportation, storage, postal and courier activities	4 303.7	5 608.3	3 736.4	4 161.3	3 969.7	2 259.3	2 673.2
accommodation and food service activities	6.4	14.1	24.9	73.5	57.5	16.9	16.6
information and communication	17.7	246.3	271.2	366.6	397.0	363.6	351.1
financial and insurance activities	20.0	31.2	51.4	108.6	124.4	88.1	120.3
real estate activities	61.9	139.3	80.5	174.8	125.2	113.2	93.6
professional, scientific and technical activities	12.9	174.9	41.7	117.9	138.8	64.8	61.8
administrative and support service activities	12.1	14.6	23.2	52.4	24.9	29.4	17.9
education	–	0.3	0.3	0.2	0.03	0.6	0.4
human health and social work activities	2.5	1.9	0.5	0.7	3.8	1.6	1.2
arts, sports, entertainment and recreation	2.3	21.7	20.5	23.5	25.5	11.8	23.4
other service activities	0.04	0.6	0.2	0.2	0.5	1.9	1.2

24.12. Foreign direct investment in real sector of the economy by main investing countries

	2010	2011	2012	2013	2014	2015	2016
USD million							
Total	5 569.4	13 248.0	10 358.4	11 083.4	10 168.9	7 241.4	6 928.6
of which:							
Austria	4.9	43.5	105.5	247.2	194.3	71.9	159.6
China	28.3	44.3	78.9	77.8	163.8	77.3	99.5
Cyprus	59.4	346.1	481.5	754.0	710.5	648.9	564.1
Germany	58.8	141.9	140.7	150.9	362.1	75.9	92.5
Latvia	34.3	62.0	68.2	99.6	85.1	56.8	58.7
Lithuania	42.5	89.2	126.1	105.7	190.1	139.6	185.8
Netherlands	6.0	75.0	48.5	71.5	156.2	54.6	102.9
Poland	27.0	84.5	126.8	178.0	134.2	191.3	189.1
Russian Federation	5 055.1	7 206.4	5 035.1	5 815.7	5 114.8	3 264.7	3 526.1
Ukraine	5.6	550.3	351.2	136.6	117.8	88.9	225.5
United Kingdom of Great Britain and Northern Ireland	3.6	781.2	1 005.0	1 101.7	1 090.6	1 209.2	387.7
Percent of total							
Total	100	100	100	100	100	100	100
of which:							
Austria	0.1	0.3	1.0	2.2	1.9	1.0	2.3
China	0.5	0.3	0.8	0.7	1.6	1.1	1.4
Cyprus	1.1	2.6	4.6	6.8	7.0	9.0	8.1
Germany	1.1	1.1	1.4	1.4	3.6	1.0	1.3
Latvia	0.6	0.5	0.7	0.9	0.8	0.8	0.8
Lithuania	0.8	0.7	1.2	1.0	1.9	1.9	2.7
Netherlands	0.1	0.6	0.5	0.6	1.5	0.8	1.5
Poland	0.5	0.6	1.2	1.6	1.3	2.6	2.7
Russian Federation	90.8	54.4	48.6	52.5	50.3	45.1	50.9
Ukraine	0.1	4.2	3.4	1.2	1.2	1.2	3.3
United Kingdom of Great Britain and Northern Ireland	1.0	30.4	32.0	25.3	23.8	30.3	20.0

24.13. Net foreign investment, disinvestment (-) by economic activity

(USD million)

	2010	2011	2012	2013	2014	2015	2016
Total	425.2	4 053.4	417.9	3 173.1	1 900.1	2 119.1	652.6
of which:							
agriculture, forestry and fishing	-5.5	29.5	56.1	33.2	33.7	77.3	2.4
industry	-27.0	1 946.5	573.6	1 671.3	700.9	804.3	-250.8
mining and quarrying	-33.9	66.6	18.2	333.5	10.4	-113.9	-9.8
manufacturing	-57.0	1 852.1	513.1	1 323.3	639.5	893.9	-320.5
manufacture of food products, beverages, and tobacco	35.2	118.2	66.2	117.9	162.6	56.1	9.5
manufacture of textile articles, wearing apparel, articles of leather and fur	-2.9	14.3	8.0	18.8	1.1	2.7	12.7
manufacture of products of wood and paper; printing and reproduction of recorded media	4.0	27.2	242.5	295.4	278.4	40.4	22.9
manufacture of coke and refined petroleum products	-227.5	-37.2	-43.3	376.5	22.2	101.7	-19.7
manufacture of chemicals and chemical products	30.5	1 387.5	-100.9	-91.8	-134.1	637.0	-421.7
manufacture of basic pharmaceuticals and medicinal products	-12.5	14.0	4.9	3.0	20.0	23.9	9.7
manufacture of rubber and plastics products, of other non-metallic mineral products	-2.8	82.9	25.2	16.3	64.2	26.8	31.4
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	35.0	9.4	106.8	149.9	108.8	26.5	-28.3
manufacture of computer, electronic and optical products	22.6	9.2	16.1	9.6	9.4	5.0	10.7
manufacture of electrical equipment	9.9	18.3	34.2	21.6	1.5	10.4	15.8
manufacture of machinery and equipment n.e.c.	35.6	102.0	-54.1	232.7	53.6	-88.8	24.4
manufacture of transport vehicles and equipment	4.7	57.9	104.9	104.4	17.4	57.5	1.8
other manufacturing; repair and installation of machinery and equipment	11.2	48.4	102.7	69.1	34.4	-5.2	10.3
electricity, gas, steam, hot water and air conditioning supply	62.9	26.8	35.9	7.0	47.6	23.0	78.9
water supply; waste management and remediation activities	1.0	1.0	6.3	7.5	3.5	1.4	0.6
construction	34.9	80.0	103.2	108.7	178.9	47.4	80.6
wholesale and retail trade; repair of transport vehicles and motorcycles	-6.5	687.3	-72.1	437.4	202.1	765.4	174.3
transportation, storage, postal and courier activities	259.7	564.0	-600.1	176.2	62.5	-100.8	340.6
accommodation and food service activities	5.0	13.7	43.9	204.9	143.5	81.8	13.7
information and communication	163.3	253.1	188.6	168.0	80.0	187.0	143.4
financial and insurance activities	26.0	101.9	52.6	12.3	106.7	-30.0	-14.9
real estate activities	-47.1	162.4	5.5	184.6	179.5	105.9	65.2
professional, scientific and technical activities	14.3	189.7	51.8	106.7	179.2	142.6	68.7
administrative and support service activities	6.7	18.6	9.5	47.9	16.1	19.2	6.7
education	–	0.2	0.2	0.04	-0.2	0.4	0.5
human health and social work activities	1.4	2.0	0.9	3.2	8.0	4.6	3.3
arts, sports, entertainment and recreation	-0.4	3.9	1.5	12.4	9.8	9.4	18.4
other service activities	0.4	0.7	2.8	6.4	-0.6	4.6	0.6

24.14. Net foreign direct investment, disinvestment (-) by economic activity

(USD million)

	2010	2011	2012	2013	2014	2015	2016
Total	360.6	2 159.3	-88.8	1 707.3	1 230.7	1 431.4	1 435.9
of which:							
agriculture, forestry and fishing	-7.0	28.3	32.5	44.2	26.0	74.5	-14.0
industry	107.1	427.6	326.1	677.5	607.4	323.7	513.6
mining and quarrying	0.1	33.4	18.0	21.7	4.4	3.8	32.8
manufacturing	105.1	390.5	300.7	651.6	594.4	315.6	449.2
manufacture of food products, beverages, and tobacco	13.5	86.9	72.8	58.6	134.9	67.0	78.8
manufacture of textile articles, wearing apparel, articles of leather and fur	1.2	10.3	6.7	13.2	0.3	3.8	14.2
manufacture of products of wood and paper; printing and reproduction of recorded media	2.7	20.7	91.9	92.3	97.6	22.0	57.9
manufacture of coke and refined petroleum products	0.4	10.3	-1.2	140.2	64.3	117.0	80.9
manufacture of chemicals and chemical products	17.9	24.4	26.6	66.1	49.4	32.6	42.5
manufacture of basic pharmaceuticals and medicinal products	-11.6	9.0	2.0	9.5	14.8	18.7	8.5
manufacture of rubber and plastics products, of other non-metallic mineral products	6.9	51.0	32.7	48.3	64.2	25.1	30.4
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	22.1	26.0	22.1	41.3	21.5	30.2	28.8
manufacture of computer, electronic and optical products	22.2	6.5	16.7	10.0	9.4	4.2	7.3
manufacture of electrical equipment	11.0	14.1	31.9	20.8	-2.1	10.1	13.6
manufacture of machinery and equipment n.e.c.	15.4	92.9	-64.6	35.2	49.2	12.9	30.3
manufacture of transport vehicles and equipment	1.2	4.7	37.7	67.7	64.8	-37.6	47.0
other manufacturing; repair and installation of machinery and equipment	2.1	33.8	25.2	48.5	26.1	9.5	9.0
electricity, gas, steam, hot water and air conditioning supply	1.0	2.9	5.3	1.3	5.2	2.9	31.1
water supply; waste management and remediation activities	0.8	0.8	2.1	2.9	3.4	1.4	0.5
construction	17.8	49.2	64.8	60.4	124.2	51.8	74.4
wholesale and retail trade; repair of transport vehicles and motorcycles	-35.1	695.0	-255.2	265.6	97.0	783.8	275.1
transportation, storage, postal and courier activities	249.3	587.6	-505.3	172.4	66.3	-91.3	289.5
accommodation and food service activities	-1.5	8.2	19.0	62.0	50.6	9.9	14.8
information and communication	1.8	72.7	132.5	97.4	9.7	139.8	151.0
financial and insurance activities	-9.8	18.1	31.7	70.0	59.9	3.8	13.7
real estate activities	16.3	93.9	30.0	120.3	82.0	68.2	45.9
professional, scientific and technical activities	10.7	162.6	22.4	88.3	81.9	44.9	47.2
administrative and support service activities	10.9	9.5	13.0	38.2	10.5	16.7	9.8
education	-	0.1	0.1	0.04	-0.2	0.4	0.1
human health and social work activities	1.5	1.7	-0.8	0.6	3.6	1.4	0.7
arts, sports, entertainment and recreation	-1.1	4.0	0.5	10.5	11.4	2.1	13.5
other service activities	-0.1	0.5	-0.04	-0.1	0.5	1.5	0.6

24.15. Investment of organisations placed in the Republic of Belarus in the economy of foreign countries by types

	2010	2011	2012	2013	2014	2015	2016
USD million							
Placed investment	2 537.2	5 490.1	6 086.7	6 341.2	5 985.0	5 141.2	3 889.0
of which:							
direct investment	1 420.5	3 001.0	4 129.8	4 670.6	4 188.7	4 648.9	3 546.6
portfolio investment	0.001	0.1	2.2	0.2	0.8	0.5	0.03
other investment	1 116.7	2 489.0	1 954.7	1 670.3	1 795.5	491.7	342.4
Percent of total							
Placed investment	100	100	100	100	100	100	100
of which:							
direct investment	56.0	54.7	67.8	73.7	70.0	90.4	91.2
portfolio investment	0.00005	0.001	0.04	0.004	0.01	0.01	0.001
other investment	44.0	45.3	32.1	26.3	30.0	9.6	8.8

24.16. Investment of organisations placed in the Republic of Belarus in the economy of foreign countries by economic activity (USD million)

	2010	2011	2012	2013	2014	2015	2016
Total	2 537.2	5 490.1	6 086.7	6 341.2	5 985.0	5 141.2	3 889.0
of which:							
agriculture, forestry and fishing	–	0.01	5.7	18.9	47.6	50.6	58.0
industry	1 427.5	2 008.4	2 193.2	2 529.2	1 996.8	1 456.3	1 571.1
mining and quarrying	64.8	168.5	116.7	152.2	79.9	39.8	37.6
manufacturing	1 362.5	1 838.8	2 075.8	2 377.0	1 916.6	1 415.6	1 532.8
manufacture of food products, beverages, and tobacco	30.5	99.0	379.0	499.4	416.6	362.4	374.9
manufacture of textile articles, wearing apparel, articles of leather and fur	84.2	79.1	98.2	87.1	44.7	32.3	70.9
manufacture of products of wood and paper; printing and reproduction of recorded media	0.03	0.8	0.1	17.8	8.6	11.8	11.1
manufacture of coke and refined petroleum products	13.6	16.3	2.7	11.9	3.4	0.02	0.001
manufacture of chemicals and chemical products	0.2	8.5	12.6	56.7	18.8	42.3	12.0
manufacture of basic pharmaceuticals and medicinal products	0.03	0.03	0.2	1.1	3.5	1.6	2.3
manufacture of rubber and plastics products, of other non-metallic mineral products	295.6	407.8	486.2	521.5	341.2	274.5	256.5
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	209.3	238.6	200.9	168.3	116.8	141.0	118.1
manufacture of computer, electronic and optical products	1.0	14.0	12.3	12.8	11.2	11.3	10.0
manufacture of electrical equipment	209.3	199.7	203.9	183.4	161.6	35.9	0.9
manufacture of machinery and equipment n.e.c.	454.9	679.6	569.3	464.1	373.9	304.7	432.6
manufacture of transport vehicles and equipment	43.7	82.5	84.9	290.2	373.0	164.0	206.2
other manufacturing; repair and installation of machinery and equipment	20.0	13.1	25.5	62.7	43.3	33.8	37.1
electricity, gas, steam, hot water and air conditioning supply	–	–	–	–	–	0.03	–

Continued

	2010	2011	2012	2013	2014	2015	2016
water supply; waste management and remediation activities	0.3	1.1	0.6	–	0.3	0.8	0.7
construction	13.4	16.9	36.5	35.3	31.6	12.4	5.2
wholesale and retail trade; repair of transport vehicles and motorcycles	553.5	2 950.6	3 231.5	3 009.9	3 193.0	2 108.2	1 290.4
transportation, storage, postal and courier activities	520.1	495.8	567.9	639.5	630.7	1 431.8	886.7
accommodation and food service activities	–	–	0.1	0.2	–	–	–
information and communication	5.9	9.6	12.4	25.4	35.5	33.7	40.7
financial and insurance activities	14.8	2.8	33.2	62.4	37.6	36.0	19.0
real estate activities	0.4	0.1	0.01	0.8	0.8	–	–
professional, scientific and technical activities	1.5	5.7	6.2	7.0	6.3	6.1	14.4
administrative and support service activities	0.003	0.004	0.1	0.2	0.3	2.8	0.7
education	–	–	–	–	–	–	0.2
human health and social work activities	–	–	–	–	–	–	–
arts, sports, entertainment and recreation	–	–	–	–	0.05	–	–
other service activities	0.2	0.2	0.02	12.3	4.9	3.3	2.6

24.17. Investment of organisations placed in the Republic of Belarus in the economy of foreign countries

	2010	2011	2012	2013	2014	2015	2016
USD million							
Total	2 537.2	5 490.1	6 086.7	6 341.2	5 985.0	5 141.2	3 889.0
Austria	84.1	576.8	233.9	266.1	114.3	117.4	88.4
Ecuador	–	–	0.02	27.8	65.3	31.6	29.9
Cyprus	3.6	2.3	5.6	7.9	19.5	82.5	19.9
Germany	71.9	441.7	499.3	75.3	56.0	39.3	40.9
Kazakhstan	48.3	78.2	99.1	164.6	117.3	47.9	49.5
Lithuania	9.6	37.8	76.8	79.3	17.7	20.0	23.4
Poland	1.5	7.1	21.9	18.6	41.1	28.0	33.1
Russian Federation	1 615.5	1 916.1	2 178.7	2 622.8	2 253.7	2 618.4	2 183.1
Singapore	11.5	25.7	32.1	14.0	11.4	39.1	42.3
Ukraine	51.8	358.1	840.6	858.4	822.2	657.8	885.1
United Kingdom of Great Britain and Northern Ireland	3.6	781.2	1 005.0	1 101.7	1 090.6	1 209.2	387.7
Percent of total							
Total	100	100	100	100	100	100	100
Austria	3.3	10.5	3.8	4.2	1.9	2.3	2.3
Ecuador	–	–	0.0003	0.4	1.1	0.6	0.8
Cyprus	0.1	0.04	0.1	0.1	0.3	1.6	0.5
Germany	2.8	8.0	8.2	1.2	0.9	0.8	1.1
Kazakhstan	1.9	1.4	1.6	2.6	2.0	0.9	1.3
Lithuania	0.4	0.7	1.3	1.3	0.3	0.4	0.6
Poland	0.1	0.1	0.4	0.3	0.7	0.5	0.9
Russian Federation	63.7	34.9	35.8	41.4	37.7	50.9	56.1
Singapore	0.5	0.5	0.5	0.2	0.2	0.8	1.1
Ukraine	2.0	6.5	13.8	13.5	13.7	12.8	22.8
United Kingdom of Great Britain and Northern Ireland	0.1	14.2	16.5	17.4	18.2	23.5	10.0

24.18. Net investment, disinvestment (-) in the economy of foreign countries by organisations of the Republic of Belarus, by economic activity

(USD million)

	2010	2011	2012	2013	2014	2015	2016
Total	-94.2	196.8	228.2	352.5	312.0	-108.5	77.4
of which:							
agriculture, forestry and fishing	–	0.004	4.7	1.7	-7.5	-0.1	1.7
industry	0.7	173.1	100.6	353.2	257.2	-4.7	-22.6
mining and quarrying	18.7	89.4	39.7	122.9	20.3	-21.5	-2.0
manufacturing	-18.0	83.5	60.9	230.3	236.8	16.6	-20.4
manufacture of food products, beverages, and tobacco	8.7	5.8	6.1	-17.6	1.3	3.6	10.8
manufacture of textile articles, wearing apparel, articles of leather and fur	-5.7	-4.2	-5.5	11.4	2.5	3.0	-0.5
manufacture of products of wood and paper; printing and reproduction of recorded media	-0.8	0.3	-0.2	1.7	0.2	0.8	-0.1
manufacture of coke and refined petroleum products	0.1	1.0	0.1	0.2	-0.1	0.002	-0.1
manufacture of chemicals and chemical products	-0.01	0.7	0.2	39.7	1.0	22.3	2.0
manufacture of basic pharmaceuticals and medicinal products	-0.01	0.0001	-0.2	0.4	1.5	-0.9	-0.3
manufacture of rubber and plastics products, of other non-metallic mineral products	2.0	13.5	11.9	36.1	49.6	-2.9	-12.5
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	-0.3	2.1	2.9	4.1	2.4	5.1	4.7
manufacture of computer, electronic and optical products	0.04	0.2	0.6	-0.6	-0.03	-1.1	0.2
manufacture of electrical equipment	4.1	-2.7	1.8	-1.8	0.1	0.2	0.02
manufacture of machinery and equipment n.e.c.	-31.5	63.9	35.6	93.6	110.2	42.6	20.4
manufacture of transport vehicles and equipment	-0.1	4.4	5.4	63.9	68.9	-58.6	-47.2
other manufacturing; repair and installation of machinery and equipment	5.5	-1.4	2.2	-0.5	-0.8	2.4	2.3
electricity, gas, steam, hot water and air conditioning supply	–	–	–	–	–	0.0002	–
water supply; waste management and remediation activities	0.02	0.1	-0.05	–	0.1	0.2	-0.2
construction	0.5	1.0	1.1	0.1	-0.2	0.2	-0.04
wholesale and retail trade; repair of transport vehicles and motorcycles	-66.1	28.2	82.3	-24.4	45.7	-121.4	101.3
transportation, storage, postal and courier activities	-27.9	-6.3	10.8	3.3	-2.1	-9.0	-5.0
accommodation and food service activities	-0.1	–	0.1	0.2	–	–	–
information and communication	-0.4	0.5	-0.2	3.0	3.1	5.1	-2.3
financial and insurance activities	1.7	-1.6	26.8	14.2	13.8	19.6	-3.4
real estate activities	-0.4	-0.7	-0.1	0.8	–	–	–
professional, scientific and technical activities	-2.1	2.6	2.1	0.4	2.0	1.6	7.6
administrative and support service activities	-0.1	-0.003	-0.05	0.01	-0.02	0.2	0.2
education	–	–	–	–	–	–	0.01
human health and social work activities	–	–	–	–	–	–	–
arts, sports, entertainment and recreation	–	–	–	–	0.0003	–	–
other service activities	-0.001	0.001	-0.001	–	0.001	0.02	-0.01

24.19. Main indicators of organisations with foreign investment

	2010	2011	2012	2013	2014	2015	2016
Number of organisations (end of year)	5 876	5 759	6 925	7 172	7 099	6 787	6 575
joint	3 168	3 227	3 860	4 133	4 052	3 759	3 446
foreign	2 708	2 373	2 901	3 003	3 018	3 007	3 087
Contribution of foreign investors in authorised capital (end of year), USD million	1 416.5	1 629.5	2 103.2	2 521.5	2 648.0	2 448.4	2 325.9
joint	852.9	874.8	1 172.8	1 224.5	1 267.8	1 149.4	1 070.7
foreign	563.6	747.9	919.9	1 295.6	1 337.0	1 296.9	1 225.4
Number of employees, thsd persons	309.8	328.4	352.9	377.4	423.5	404.4	389.4
joint	212.6	217.8	231.7	262.2	280.1	261.6	241.6
foreign	97.2	80.6	87.4	110.6	137.3	142.3	144.4
Revenue from sales of products, goods, works, services, BYR billion	99 271.8	208 673.9	378 565.9	417 672.2	477 700.4	521 164.0	60 001.4 ¹⁾
joint	71 373.1	125 023.7	207 647.6	239 441.1	261 723.3	278 591.6	31 123.9
foreign	27 898.7	74 039.7	155 020.4	175 958.9	214 375.9	242 463.9	28 389.6
Exports of goods, USD million	3 876.5	9 422.4	13 740.4	11 383.5	10 522.6	6 192.7	4 989.5
joint	2 796.3	7 608.3	7 741.2	7 135.0	6 218.4	4 142.8	3 644.7
foreign	1 080.2	1 116.4	5 034.1	4 204.3	4 298.1	2 049.8	1 295.7
Imports of goods, USD million	12 920.8	17 444.4	18 666.1	17 826.5	18 318.0	13 693.6	11 697.0
joint	9 208.9	7 773.3	8 769.2	7 586.7	7 496.3	6 544.7	5 440.5
foreign	3 711.9	9 210.0	9 528.8	10 221.5	10 807.3	7 148.7	6 173.0
Wholesale turnover, BYR billion	24 763.6	46 718.6	111 993.3	96 743.4	106 957.1	90 339.0	7 873.4 ¹⁾
joint	16 372.8	37 664.0	56 486.9	49 817.0	53 251.6	45 477.7	4 007.8
foreign	8 390.8	8 243.1	54 719.0	46 851.8	53 660.6	44 860.5	3 855.0

¹⁾ BYN million (in terms of the new denomination (1 BYN = 10 000 BYR)).

24.20. Performance indicators of organisations with foreign investment by economic activity in 2016

	Number of organisations (end of year)		Contribution of foreign investors in statutory funds (end of year)	
	entities	percent of total	USD million	percent of total
Total	6 575	100	2 325.9	100
of which:				
agriculture, forestry and fishing	120	1.8	45.8	2.0
mining and quarrying	11	0.2	3.8	0.2
manufacturing	1 445	22.0	1 160.7	49.9
electricity, gas, steam, hot water and air conditioning supply	45	0.7	4.8	0.2
water supply; waste management and remediation activities	23	0.3	2.2	0.1
construction	352	5.3	138.4	5.9
wholesale and retail trade; repair of transport vehicles and motorcycles	2 098	31.9	285.7	12.3
transportation, storage, postal and courier activities	432	6.6	157.5	6.8
accommodation and food service activities	209	3.2	56.5	2.4

Continued

	Number of organisations (end of year)		Contribution of foreign investors in statutory funds (end of year)	
	entities	percent of total	USD million	percent of total
information and communication	385	5.8	54.7	2.4
financial and insurance activities	70	1.1	35.1	1.5
real estate activities	563	8.6	190.3	8.2
professional, scientific and technical activities	349	5.3	144.7	6.2
administrative and support service activities	281	4.3	31.9	1.4
education	16	0.2	0.3	0.01
human health and social work activities	32	0.5	4.9	0.2
arts, sports, entertainment and recreation	90	1.4	7.6	0.3
other service activities	54	0.8	0.7	0.03

24.21. Number of organisations with foreign investment by selected country (end of year)

	2015			2016		
	total	of which		total	of which	
		joint	foreign		joint	foreign
CIS countries						
Armenia	64	24	40	57	17	40
Azerbaijan	48	13	35	58	17	41
Kazakhstan	38	13	25	36	11	25
Moldova, the Republic of	25	13	12	25	12	13
Russian Federation	2 556	1 527	1 026	2 449	1 416	1 020
Ukraine	277	135	141	277	132	142
Uzbekistan	14	5	8	21	7	13
Non-CIS countries						
Austria	99	67	32	86	52	34
Cyprus	528	270	257	505	252	251
Czech Republic	117	66	49	106	63	43
Estonia	202	137	64	200	115	84
Germany	312	171	139	309	171	135
Italy	107	60	47	104	58	45
Latvia	352	191	160	347	174	170
Lithuania	604	298	303	609	280	325
Netherlands	103	42	61	114	39	75
Poland	336	217	117	328	201	124
Switzerland	122	54	67	118	51	66
Turkey	127	34	92	137	31	105
United Kingdom of Great Britain and Northern Ireland	264	158	105	247	139	103
United States of America	193	98	95	184	90	92

25. PRICES AND TARIFFS

The section presents statistical data on the level and indices of prices/tariffs for goods and services in the consumer market, as well as for the output of material production sector.

The system of price indices produced by the bodies of state statistics comprises price and tariff indices for goods and services in the consumer market, producer price indices in industry and agriculture, and freight and communication services tariff indices. The price indices are constructed on the basis of data of state statistical surveys of the prices of representative commodities/services.

Along with the prices/tariffs recorded and price/tariff indices constructed for specific representative commodities/services, average prices/tariffs of representative commodities/services and changes in average prices/tariffs by commodity/services groups are also calculated.

Consumer Price Index (CPI) characterizes changes over time in general price/tariff level for goods and services purchased by population for non-productive consumption. It is one of the key indicators characterizing the rate of inflation and is used to analyse and forecast price processes in the economy, solve legal issues, and convert a number of variables of the system of national accounts at current prices into those at constant prices. The CPI is calculated on the basis of more than 400 goods and services selected to represent the structure of consumption expenditure in the country.

State statistical survey covers 31 town of the country selected to represent the socio-economic situation in the regions and the level of consumer market saturation with goods and services. Prices are collected from the shops of state and non-state trade, urban and informal markets, services-providing organisations of all ownership types, and sole proprietorships carrying out activities in retail trade and services sector.

The structure of actual consumption expenditure in the country is estimated on the basis of data on household spending on goods and services obtained from statistical household sample survey.

The source data for CPI construction are data on prices/tariffs recorded for specific goods and services, on the basis of which average comparable prices/tariffs of both reference and previous periods are estimated. A price/tariff is considered comparable if it is recorded at the same trading/services-providing organisation for the same or similar in quality good/service.

On the basis of individual price indices/tariffs for towns included into state statistical observation and territorial weights, aggregate price/tariff indices of individual goods/services and commodity groups are calculated for the region as a whole. As a territorial weight, a share of population resident in the surveyed territory in the total population of the country is used.

Based on aggregate price/tariff indices of goods and services for the region as a whole and the share of expenditure on purchasing these goods and services in consumer expenditure of the population, the total price/tariff indices for the groups of food, non-food items and services, and also the consumer price index for the country as a whole are calculated.

Average price on housing market is the price of one square metre of total floor space in the primary and secondary housing market. The calculation of average price and indices in the housing market is based on the data of the State Property Committee of the Republic of Belarus. This calculation gives the opportunity to study price processes in the real estate market. The prices on the housing sold in rural areas, and the prices on cottages and wooden houses are not included in the calculation of average prices.

Industrial producer price index reflects price dynamics in commodities as sold by industrial organisations and shipped in the domestic market, net of value added tax and excise taxes.

State statistical survey of changes in industrial producer prices is carried out for the sampled network of reference (base) organisations that are the most typical for the industry of the country and to the fullest extent reflect the existing structure.

At present, the sample comprises 2 000 industrial organisations of the country, that produce industrial production. Prices for 9 900 particular product items are surveyed within the scope of state statistical observation.

Goods are regarded representative if they are typical for a specific economic activity, make up the largest share in the total output of goods, and have been produced during a long period of time.

Industrial producer composite price index is constructed for the industry as a whole, by economic activity, as well as separately for investment, intermediate and consumer goods.

To calculate industrial producer price index, data on the volume of shipped products in value terms for the base year are applied as weights.

Price index in construction describes changes in prices on material and technical resources used in investment activities on fixed capital investment. Price index in construction is calculated by the Ministry of Architecture and Construction of the Republic of Belarus on the basis of composite price index of building and assembly works including price index of assembly and installation of technological equipment, composite price index of equipment and price index of other works and costs measured by a share of elements of fixed capital investment technological structure.

Price index for building and assembly works reflects a general change of prices in the construction of new facilities and buildings of various economic activities.

The information basis for the calculation of price indices of investment is the monitoring of prices in manufacturing organisations, contractors, purchasing materials, goods and structures for their own needs and in organisations-consumers which do procurements at exchange auctions. The Ministry of Architecture and Construction of the Republic of Belarus monitors and calculates price indices for building and assembly works.

The price index for building and assembly works calculate by following cost elements:

- base wages;
- operation of construction machinery and mechanisms;
- constructional materials, goods and structures;
- transportation costs;
- burden costs;
- planned accumulation;
- temporary buildings and structures;
- winter appreciation;
- additional payments and supplements to wages and salaries;
- deductions for social insurance;
- costs of movable work and roving commission, transportation and assignments of the employees of contractors.

In addition to the monitoring of the prices, to calculate the price index for building and assembly works used the data of Belstat (wages, price indices of manufacturers of industrial products for production and technical purposes, indices of tariffs for carriage of cargo by road and railway); Ministry of Finance (per diem rate in travel expenses), Concern «Belneftekhim» (price changes for gasoline and fuel), concern «Belenergo» (price changes for electric and heat energy).

Freight tariff indices allow to estimate changes in freight transportation tariffs over the current period irrespective of changes in the structure of cargoes shipped by various characteristics, i.e. type and size of consignment, speed of delivery, distance to be covered by carriers, territory of transportation, type of rolling stock, utilization of freight carrying capacity, etc. For each mode of transport, tariff of the representative service is recorded. Shipping of one tonne of the most bulk cargo over a specified distance is taken as a representative service of freight transportation by different modes of transport. The state statistical survey of changes in freight tariff indices covers the sample of base organisations. The list of base transport organisations includes the most typical organisation for each model of transport and different ownership types. Revenue of the particular mode of transport from freight transportation over the base period is used as weights.

Tariff indices of communication services provided to individuals, to legal entities and sole proprietorships are calculated on the basis of communication services tariffs for selected representative services. The state statistical survey over the changes in communication services tariffs covers the sample of base organisations. In the list of base

organisations providing communication services included are organisations with the largest share in the total revenue, received from provision of communication services in the country as a whole. Revenue from general-use communication services by types of communication is used as weights for the computation of tariff index of communication services.

Agricultural producer price index reflects the dynamics of prices on agricultural products produced by the organisations of the country, sold in the domestic market and calculated excluding VAT, shipping costs, handling charges, but including quality allowance and bonus.

State statistical observation on agricultural producer prices is carried out on the basis of sample of base agricultural organisations. Sample of core agricultural organisations includes main producers of agricultural production with substantial share in the volume of agricultural production sold and definite speciality.

Currently, the sample covers 850 organisations. State sample statistical observation on agricultural producer prices covers 8200 kinds of specific products.

Agricultural producer composite price index is calculated by economic activity as well as particularly by types (subtypes) of agricultural production. Agricultural producer composite price index is computed by regions and at the level of the country.

To exclude the effect of structural shifts of production and sales of agricultural production caused by biological and climatic factors, the base period is counted as an average volume of products sold for three years prior to reference period.

25.1. Price and tariff indices (percent)

	2010	2011	2012	2013	2014	2015	2016
December to December of previous year							
Consumer price index	109.9	208.7	121.8	116.5	116.2	112.0	110.6
Industrial producer price index	118.5	245.1	121.4	110.4	112.6	117.0	108.9
Agricultural producer price index	125.7	246.5	126.8	113.5	115.5	104.3	112.7
Price index in construction	117.9	213.8	127.2	117.8	108.0	121.5	102.0
price index of building and assembly works	119.2	197.6	142.8	122.2	108.1	103.3	103.2
Freight tariff index	130.0	250.3	143.0	115.2	105.3	120.2	105.3
Tariff index of communication services for legal entities and sole proprietorships	101.8	138.6	131.2	111.0	119.3	121.1	104.9
Of previous year							
Consumer price index	107.8	153.2	159.2	118.3	118.1	113.5	111.8
Industrial producer price index	113.0	170.3	174.2	113.7	112.4	117.2	112.0
Agricultural producer price index	117.6	170.7	191.1	113.0	119.7	105.2	109.0
Price index in construction	110.3	151.1	177.2	124.2	114.3	113.2	109.3
price index of building and assembly works	111.2	140.7	192.7	133.3	115.7	102.9	103.5
Freight tariff index	139.3	154.7	193.9	121.9	109.5	115.3	110.3
Tariff index of communication services for legal entities and sole proprietorships	99.9	110.3	147.3	120.8	113.9	118.8	114.4

25.2. Price and tariff indices in 2016

(to December of previous year; percent)

	Consumer price index	Industrial producer price index	Agricultural producer price index	Price index of building and assembly works	Freight tariff index	Tariff index of communication services for legal entities and sole proprietorships
January	101.9	102.3	100.6	102.7	102.4	100.4
February	104.8	106.2	102.6	94.6	104.6	100.5
March	105.7	106.0	104.0	95.5	104.4	100.5
April	106.4	105.5	104.3	97.3	104.5	101.7
May	107.0	106.1	103.2	99.1	104.6	102.7
June	107.4	106.8	103.3	100.0	105.6	102.7
July	107.8	107.5	104.2	103.2	105.4	102.8
August	107.6	107.6	104.1	104.0	105.0	102.8
September	108.3	107.7	106.0	106.3	105.0	104.9
October	109.2	108.1	108.5	105.3	104.5	104.9
November	110.1	108.3	111.0	104.6	104.9	104.9
December	110.6	108.9	112.7	103.2	105.3	104.9

Consumer price indices and average consumer prices of goods and services**25.3. Consumer price indices of goods and services**

(percent of previous year)

	Goods and services	Of which			
		goods			services
		total	food	non-food	
1992	1 070.8	1 084.5	1 153.6	1 022.1	923.2
1993	1 290.2	1 270.1	1 515.1	1 017.9	1 538.8
1994	2 321.0	2 324.4	2 473.5	2 018.1	2 284.1
1995	809.3	764.2	761.8	772.9	1 349.5
1996	152.7	150.2	149.6	151.8	167.3
1997	163.8	165.2	169.9	147.7	155.7
1998	173.0	175.6	175.9	173.8	155.8
1999	393.7	404.2	412.7	374.0	311.8
2000	268.6	262.2	264.9	252.2	354.6
2001	161.1	155.5	156.8	151.1	216.8
2002	142.6	135.8	138.9	124.9	193.5
2003	128.4	121.6	122.8	119.0	162.0
2004	118.1	117.4	119.6	111.2	121.2
2005	110.3	109.9	111.9	104.5	112.1
2006	107.0	105.4	106.1	103.4	113.2
2007	108.4	108.4	109.8	105.5	108.8
2008	114.8	113.9	117.7	106.9	118.2
2009	113.0	112.8	114.0	110.4	113.9
2010	107.8	108.5	109.2	107.3	105.0
2011	153.2	159.5	162.2	155.0	129.6
2012	159.2	160.6	168.0	149.5	153.2
2013	118.3	114.1	118.8	107.2	138.0
2014	118.1	114.2	118.6	108.0	135.2
2015	113.5	112.0	112.1	111.7	121.3
2016	111.8	110.0	110.4	109.4	119.7

25.4. Consumer price indices of goods and services in 2016

(to December of previous year; percent)

	Goods and services	Of which			
		goods			services
		total	food	non-food	
January	101.9	101.4	101.5	101.2	104.0
February	104.8	103.2	103.6	102.6	111.8
March	105.7	104.1	104.3	103.8	112.5
April	106.4	104.9	105.1	104.6	113.0
May	107.0	105.3	105.2	105.4	114.1
June	107.4	105.6	105.6	105.5	115.0
July	107.8	106.0	105.8	106.2	115.2
August	107.6	105.8	105.3	106.5	115.2
September	108.3	106.5	106.0	107.0	116.3
October	109.2	107.6	107.8	107.3	116.0
November	110.1	108.6	109.4	107.4	116.3
December	110.6	108.9	110.4	106.8	117.6

25.5. Consumer price indices of selected food goods

(December to December of previous year; percent)

	2010	2011	2012	2013	2014	2015	2016
Food, alcoholic and non-alcoholic beverages and tobacco	113.1	225.0	125.1	113.4	118.5	111.0	110.4
beef (excluding boneless meat)	115.6	271.4	131.8	101.2	133.9	100.2	110.1
pork (excluding boneless meat)	110.8	282.0	119.3	97.2	159.7	89.1	112.9
poultry (chicken, including broilers)	109.2	269.7	108.6	106.1	106.1	104.6	120.6
cooked sausage of highest grade	111.8	199.4	113.6	101.5	119.1	103.2	109.1
semi-smoked sausage	109.9	221.8	119.5	104.3	123.6	103.5	107.6
canned meat	106.6	207.9	119.7	105.3	108.2	102.2	107.1
fresh fish	111.6	257.1	120.2	96.7	127.7	110.1	106.9
frozen fish	103.3	286.9	93.0	102.4	117.2	125.0	106.5
salted herring	102.3	323.2	106.2	106.5	114.4	130.6	111.9
salted and smoked fish	108.1	274.6	105.9	109.5	113.9	119.0	106.4
canned fish	109.0	285.9	111.1	111.9	109.2	114.8	117.1
butter	134.8	218.3	131.1	112.2	112.2	103.0	120.6
vegetable oil (excluding olive oil)	137.8	257.0	99.2	94.9	103.2	147.1	110.9
margarine	120.1	261.2	113.4	106.5	116.3	115.3	120.9

Continued

	2010	2011	2012	2013	2014	2015	2016
milk	115.0	159.9	121.8	109.9	107.7	98.8	116.2
sour cream	115.8	158.2	120.4	105.8	109.7	102.0	117.5
fat cottage cheese	114.0	175.4	119.4	107.3	112.2	101.3	112.4
ice cream	122.9	209.6	138.6	126.2	121.9	112.4	112.5
hard cheese	119.1	204.4	123.3	110.1	117.8	100.02	108.5
hen's eggs	114.1	246.1	107.9	128.6	110.3	113.6	111.2
granulated sugar	127.8	235.1	114.8	105.0	123.2	132.1	123.2
rye-bread and mixed rye-wheat bread	104.0	142.1	144.4	116.7	103.5	106.6	108.5
bread and roll products (long loaf), of highest grade wheat flour	104.3	164.0	140.6	117.9	104.9	112.1	108.7
biscuits	109.9	263.7	118.4	109.3	110.1	117.0	113.7
gingerbread	110.5	227.5	121.8	116.7	117.0	112.2	106.7
polished rice	106.6	221.8	96.0	104.5	118.6	122.8	107.6
buckwheat	224.9	167.5	80.9	92.7	131.8	125.2	131.1
pearl barley	103.2	219.1	112.1	131.4	117.8	110.0	104.8
pasta	102.4	179.3	107.9	126.8	113.8	109.6	114.3
wheat flour	100.4	180.3	143.4	152.6	106.7	100.7	108.8
black tea	110.3	241.8	98.3	109.5	118.8	130.0	117.5
instant coffee	104.6	284.9	92.8	100.6	113.2	119.2	114.9
chocolate	126.9	246.5	107.1	102.2	120.3	118.9	120.6
potatoes	158.7	100.4	125.6	191.1	102.1	97.3	84.5
vegetables	114.4	225.3	110.9	122.3	100.5	135.0	93.1
canned vegetables	105.0	186.2	112.2	106.7	112.3	116.6	111.1
fruits	125.1	248.8	106.5	107.9	105.8	149.1	96.3
canned fruits and berries	102.8	211.0	112.1	107.9	113.5	115.7	116.4
mayonnaise	117.5	257.5	114.0	110.8	111.6	122.6	112.5
salt	110.7	183.2	131.1	116.9	137.7	110.6	122.7
non-alcoholic beverages	115.5	220.9	126.2	119.7	118.1	114.5	113.9
alcoholic beverages	109.1	232.2	162.3	120.8	123.2	106.5	108.4
vodka	109.1	246.4	166.4	122.5	126.2	102.6	107.7
beer	113.0	227.2	160.6	119.0	119.4	114.3	109.8
grape wine, table	102.6	173.4	114.9	114.3	112.3	114.8	111.6
tobacco products	102.5	228.2	129.4	159.0	121.6	117.8	113.7
public catering	118.8	217.2	134.0	122.8	128.0	110.6	112.6

25.6. Consumer price indices of selected non-food goods

(December to December of previous year; percent)

	2010	2011	2012	2013	2014	2015	2016
Non-food goods	107.4	212.0	110.3	107.6	108.1	111.5	106.8
men's clothing	104.5	188.4	113.0	102.3	102.8	105.4	102.8
women's clothing	104.8	187.5	109.5	103.4	104.3	104.2	102.8
children's clothing	103.8	172.2	110.7	103.3	103.6	106.9	105.2
fabrics	107.8	201.7	110.3	105.6	105.6	111.6	112.4
men's footwear	105.7	201.8	110.6	103.6	102.3	105.8	100.3
women's footwear	101.9	170.1	104.4	103.2	96.2	100.7	94.5
children's footwear	102.7	168.3	108.3	102.6	101.6	102.8	96.3
furniture	107.6	194.7	106.1	104.7	105.2	105.7	104.9
carpets and rugs	100.5	175.9	113.7	104.6	105.1	104.8	106.4
household electric appliances	105.2	204.8	101.6	103.8	106.2	117.2	108.7
kitchenware, cutlery	105.9	191.7	110.6	105.4	106.4	111.9	107.3
medicaments	109.8	192.3	127.8	112.1	126.5	128.3	117.6
petrol	117.0	209.2	123.3	126.5	120.3	104.6	100.0
colour television set	103.5	194.8	96.1	97.9	98.1	108.3	99.8
building materials	109.3	238.0	109.9	107.6	108.0	110.3	106.8
printed matter	108.5	185.2	131.1	123.1	121.8	115.2	118.5
perfumery and cosmetics	106.3	238.4	107.6	107.3	110.3	118.5	113.2
synthetic detergents	105.5	243.0	104.6	108.3	114.3	122.1	117.5
laundry soap	109.6	257.5	114.5	105.5	119.5	115.8	118.1
firewood	113.0	148.1	123.0	109.3	126.5	101.5	115.0
peat	110.4	150.6	123.9	109.9	128.4	101.5	113.3

25.7. Consumer price / tariff indices for selected services

(December to December of previous year; percent)

	2010	2011	2012	2013	2014	2015	2016
Services	106.0	164.9	136.1	139.1	127.5	115.7	117.6
personal	113.0	180.7	150.2	130.9	124.3	113.9	112.6
housing and utilities	101.7	142.5	127.9	147.8	133.7	120.2	130.7
passenger transport	114.2	205.6	127.3	152.4	121.2	105.8	119.8
communications	101.2	139.0	138.5	142.4	122.9	117.0	113.6
culture	109.5	158.3	159.2	131.5	124.0	115.4	111.1
sanatorium and health-improvement	117.1	178.5	189.6	125.4	123.0	106.3	107.1
medical	102.7	190.5	141.6	124.0	132.6	110.8	115.5
tourism	100.1	260.8	110.3	121.2	126.0	126.7	105.5
physical culture and sport	109.9	166.5	153.7	140.6	132.1	113.6	114.1
higher education	114.7	168.4	169.0	118.6	118.6	104.6	114.7
pre-school institutions	110.8	288.8	115.4	191.4	194.4	110.0	105.1

25.8. Price indices for personal services provided to population

(December to December of previous year; percent)

	2010	2011	2012	2013	2014	2015	2016
Personal services	113.0	180.7	150.2	130.9	124.3	113.9	112.6
shoe repair	117.5	205.0	136.3	129.3	123.1	116.4	111.2
apparel repair	111.7	225.2	141.8	127.8	128.0	109.2	110.1
custom knitwear manufacturing	118.6	196.8	142.8	119.4	113.0	108.3	109.5
repair of TV-sets	105.0	173.5	127.6	130.6	124.3	110.7	108.9
repair of refrigerators	106.1	208.7	150.3	116.3	112.7	111.1	114.0
repair of washing machines	108.8	196.9	141.6	116.7	114.0	121.9	109.0
repair of watches and clocks	104.1	165.3	192.3	122.3	151.8	119.4	115.5
technical maintenance of personal passenger cars	110.9	212.5	128.4	123.5	122.4	117.6	107.4
dry cleaning of clothing	110.8	202.8	149.4	135.6	119.8	110.5	110.7
laundry services	123.3	191.8	138.4	123.2	119.0	112.1	111.3
photostudio services	107.1	220.0	153.9	130.8	121.9	125.2	108.8
public steam bath and washhouse services	110.0	160.8	169.1	117.9	168.2	119.0	178.6
hairdressing services	110.3	187.0	156.3	145.5	126.8	117.2	110.5
ceremonial services	108.0	199.1	139.0	117.2	114.5	104.5	115.3

25.9. Price / tariff indices for passenger transportation services

(December to December of previous year; percent)

	2010	2011	2012	2013	2014	2015	2016
Passenger transportation services	114.2	205.6	127.3	152.4	121.2	105.8	119.8
urban	119.1	183.9	128.1	188.4	134.9	104.5	120.7
motor road							
suburban	115.4	187.9	120.0	156.3	117.7	104.1	118.1
intercity	114.2	201.2	134.5	135.8	112.5	101.5	107.1
passenger transportation by taxi	107.3	219.6	146.3	126.7	113.4	103.0	104.0
railway							
regional of economy class	100.0	113.7	120.0	150.2	133.0	106.4	125.2
interregional	121.4	100.4	120.3	183.0	131.8	106.3	124.8
international	115.3	295.1	131.9	118.4	112.6	104.2	126.8
air	97.8	262.1	104.2	115.1	100.2	124.3	89.6

25.10. Price / tariff indices for housing and utilities

(December to December of previous year; percent)

	2010	2011	2012	2013	2014	2015	2016
Payment for housing and utilities	101.7	142.5	127.9	147.8	133.7	120.2	130.7
dwelling maintenance	100.0	118.2	142.9	100.0	134.1	142.9	162.5
water supply	100.7	135.9	141.9	118.3	127.1	120.1	141.4
cold water and sewerage	99.3	151.6	171.7	109.2	133.0	124.6	140.7
hot water	101.6	124.8	115.1	131.2	118.4	112.0	142.6
electricity	100.0	137.9	123.7	214.0	134.5	116.5	124.5
gas	100.0	188.1	100.8	152.9	144.2	106.5	124.1
heating	107.8	124.4	115.3	117.3	128.4	103.9	137.2

25.11. Average prices of selected food goods in retail trade organisations

(December; BYR per kilogram)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
Beef (excluding boneless meat)	13 628	30 386	44 139	39 452	64 795	66 501	7.68
Pork (excluding boneless meat)	11 707	32 988	41 365	38 628	69 090	57 853	6.69
Poultry (chicken, including broilers)	8 867	24 727	26 671	28 467	30 983	31 583	3.85
Cooked sausage, of highest grade	14 145	32 712	45 229	45 941	58 064	60 879	6.57
Whole fish (cod species), frozen	4 965	18 776	16 857	15 290	16 654	24 874	2.44
Butter	19 047	42 975	59 679	73 121	92 291	93 880	11.92
Sunflower oil	6 106	20 372	17 515	16 899	17 686	27 083	3.01
Pasteurized drinking milk (fat content – 2.5% -3.5%), per litre	1 679	3 320	6 251	7 318	9 167	9 516	1.15
Hard cheese	18 800	44 987	63 513	75 778	99 632	102 321	11.35
Dietary hen's eggs, per 10 pieces	3 537	9 259	10 081	13 402	15 783	18 259	2.32
Granulated sugar	2 843	6 792	7 874	8 277	10 419	14 016	1.73
Black tea	47 078	134 823	146 875	167 507	207 668	266 409	32.23
Wheat flour, of highest grade	1 910	3 646	5 112	8 207	8 957	9 031	0.98
Rye, rye-and-wheat bread	1 864	3 422	6 320	8 682	10 428	12 110	1.53
Bread, of highest grade wheat flour	2 999	6 155	10 409	14 265	16 132	18 098	2.19
Rice polished	4 639	12 155	11 241	11 885	14 157	20 689	2.23
Pasta	3 157	6 459	7 122	9 651	11 448	13 430	1.94
Potatoes	1 560	1 568	1 735	3 826	4 118	4 023	0.35
Cabbage, fresh	1 754	1 067	2 624	3 792	3 881	5 237	0.32
Onions	2 154	3 162	3 613	5 521	5 583	7 384	0.52
Apples	3 617	9 942	5 789	8 030	7 600	10 942	1.14
Vodka, per litre	16 480	42 686	73 594	92 152	122 537	128 322	14.21
Cognac, per litre	50 619	203 513	172 710	201 863	229 849	272 957	31.15
Champagne, per litre	16 280	33 585	51 237	55 303	61 167	74 142	9.14
Beer, per litre	3 409	8 039	13 422	16 310	19 199	22 757	2.67

¹⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).**25.12. Average retail prices of selected consumer durables**

(December; BYR thousand per unit)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
LCD screen television set ²⁾	491.9	1 433.7	1 600.0	3 202.0	3 291.1	4 729.9	456.41
Digital camera ³⁾	169.6	485.0	1 375.8	1 604.5	1 628.2	2 127.4	286.87
Two-compartment refrigerator	1 191.5	3 092.6	3 051.0	3 123.3	3 457.7	4 280.3	532.33
Washing machine, automatic	1 121.9	2 560.7	2 957.5	3 618.0	4 099.4	5 303.1	631.07
Electric vacuum cleaner	213.7	739.5	777.1	912.4	1 033.5	1 511.1	166.79
Watches	36.2	101.9	181.6	269.6	333.9	407.2	61.59
Upholstery range	2 175.7	6 174.9	7 944.7	10 179.9	11 325.3	12 975.1	1 396.35
Sofa bed	1 002.1	3 320.5	4 541.0	5 668.1	5 630.0	7 219.7	851.13
One-pedestal writing table	240.9	615.0	897.9	1 164.6	1 279.0	1 488.8	148.13
Sewing machine	676.2	1 863.0	1 868.9	1 773.4	1 870.8	2 808.6	313.71
Motorcycle, scooter ⁴⁾	4 132.9	10 278.2	11 664.3	15 369.4	13 612.6	22 002.1	2 066.73
Bicycle	310.2	813.4	1 154.3	1 389.2	1 439.7	2 132.5	275.94

¹⁾ BYN per unit (in terms of the new denomination (1 BYN = 10 000 BYR)).²⁾ In 2010-2012 – colour television set.³⁾ In 2010-2011 – camera.⁴⁾ In 2010-2015 – motorcycle.

25.13. Average prices / tariffs for selected services provided to population

(December; BYR per service)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
Personal services							
clothes tailoring ²⁾	61 821	139 129	244 089	293 491	391 792	437 404	45.36
mechanical watch repair	14 314	24 522	47 654	62 853	92 155	112 436	12.96
dry cleaning of clothes	23 506	48 155	72 838	103 881	118 749	107 077	11.80
laundry and ironing of bed linen, per kg	2 020	4 213	6 418	7 938	9 840	11 960	1.30
public bath service	4 526	6 983	11 982	15 036	27 187	32 924	5.74
women's fashion haircut (including hair wash, blow dry and brushing)	17 312	32 553	50 115	72 942	95 331	120 868	13.61
men's fashion haircut (including hair wash)	10 443	19 076	30 343	43 669	57 123	72 648	8.19
Housing and utilities							
charge for dwelling maintenance, per m ² of total floor space	296	350	500	500	671	959	0.10
electricity charge in residential houses not equipped with electric range, per 100 kWh	17 300	23 850	29 500	63 040	85 734	100 062	12.43
cold water and sewerage charge, monthly per person ³⁾	5 216	3 658	6 276	12 318	16 186	21 989	4.04
hot water charge in residential houses/flats not equipped with group/individual water and heat energy meters, monthly per person	10 781	13 538	15 716	20 512	24 253	27 342	3.88
gas charge in residential houses/flats not equipped with group individual natural gas meters, monthly per person	3 696	7 469	7 469	11 750	17 000	18 150	2.26
heating charge, per m ² of total floor space	973	1 191	1 340	1 589	1 964	1 969	0.27
Passenger transportation							
intraurban bus, per ride	614	1 129	1 443	2 743	3 643	4 130	0.46
interurban bus, per km	125	253	345	475	534	556	0.06
suburban bus, per km	130	245	294	461	542	596	0.07
regional train of economy class, per 48 km	2 330	2 650	3 180	4 800	6 400	8 500	0.85
long-distance train (ride to Moscow, per 100 km)	22 666	83 890	116 708	136 806	151 471	141 646	18.70
air flight (to Moscow, per 1000 km), BYR thsd	576.34	1 623.58	1 851.94	2 131.05	2 200.00	2 397.10	197.31 ⁴⁾

¹⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

²⁾ 2010-2015 – dress tailoring.

³⁾ From 2011, the indicator was calculated on the basis of consumption rate and average actual monthly consumption of cold water per person; before 2011, – on the basis of sanitary consumption rate.

⁴⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

Change in the average cost in housing market

25.14. Change in the average cost of housing

(percent of previous year)

	2010	2011	2012	2013	2014	2015	2016
Housing market – total							
All apartments	108.5	127.8	162.4	117.7	122.8	128.0	113.7
of which:							
one-room	106.6	127.8	161.3	125.3	124.5	128.3	110.0
two-room	106.4	127.9	160.1	117.6	122.3	126.5	113.6
three-room	112.7	126.1	166.0	114.0	121.8	130.7	116.1
four- and more-room	111.6	129.3	165.5	104.3	124.7	124.3	117.9
Primary housing market							
All apartments	118.4	120.5	178.5	121.2	118.9	110.9	118.2
of which:							
one-room	117.3	116.7	158.7	133.6	117.6	110.7	114.8
two-room	113.6	125.6	178.6	120.3	115.2	108.9	131.3
three-room	123.0	114.9	173.9	105.7	123.2	118.6	120.8
four- and more-room	118.4	131.5	146.6	151.3	127.0	103.8	128.7
Secondary housing market							
All apartments	106.7	128.7	160.8	117.6	124.3	134.5	100.4
of which:							
one-room	105.2	129.2	162.2	124.6	126.1	132.4	99.5
two-room	105.6	129.3	158.0	117.4	124.8	133.4	99.9
three-room	109.8	127.7	160.2	115.7	121.8	132.8	101.6
four- and more-room	110.5	126.7	173.8	100.7	124.2	141.6	101.9

25.15. Average prices in primary and secondary housing markets

(thousand BYR per one square metre of total floor space)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
Housing market – total							
All apartments	2 681.8	4 540.9	7 667.0	8 976.3	11 039.3	13 821.6	1 555.2
of which:							
one-room	2 819.4	4 870.1	8 024.4	10 012.1	12 481.0	15 748.0	1 714.4
two-room	2 567.5	4 453.5	7 415.2	8 663.0	10 779.2	13 315.6	1 490.1
three-room	2 657.1	4 359.4	7 564.6	8 584.0	10 218.1	12 947.9	1 499.9
four- and more-room	2 828.6	4 582.5	8 208.0	8 531.7	10 427.1	13 083.9	1 527.7
Primary housing market							
All apartments	2 934.3	4 264.2	8 569.8	10 082.5	9 558.1	10 276.0	1 414.0
of which:							
one-room	3 131.4	5 186.8	8 806.7	11 560.1	11 063.2	12 109.3	1 653.1
two-room	2 838.9	4 199.6	8 440.6	9 748.2	9 480.9	10 007.3	1 312.6
three-room	2 863.4	3 686.1	8 665.2	9 274.0	8 815.9	9 797.6	1 348.9
four- and more-room	3 226.2	4 653.5	8 030.5	9 649.5	8 201.7	8 875.7	1 320.6
Secondary housing market							
All apartments	2 636.5	4 594.0	7 559.3	8 859.8	11 480.4	15 583.0	1 591.7
of which:							
one-room	2 776.0	4 827.3	7 950.0	9 846.3	12 832.6	16 970.7	1 730.1
two-room	2 547.6	4 494.0	7 302.6	8 554.2	11 173.5	15 057.9	1 535.6
three-room	2 605.4	4 523.7	7 388.8	8 515.2	10 717.3	14 891.3	1 543.5
four- and more-room	2 752.7	4 561.2	8 226.9	8 364.6	10 918.9	15 417.7	1 562.5

¹⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

Price indices and average producer prices

25.16. Producer price indices by economic activity

(December to December of previous year; percent)

	2010	2011	2012	2013	2014	2015	2016
Total industry	118.5	245.1	121.4	110.4	112.6	117.0	108.9
of which:							
mining and quarrying	112.7	181.8	166.2	119.6	108.0	107.5	107.6
manufacturing	116.3	244.6	123.9	110.0	111.9	112.3	108.6
manufacture of food products, beverages, and tobacco	113.1	218.9	135.1	110.2	114.9	107.9	112.1
manufacture of textile articles, wearing apparel, articles of leather and fur	116.5	255.3	117.8	107.5	107.8	115.2	110.1
manufacture of products of wood and paper; printing and reproduction of recorded media	114.4	227.9	121.5	109.2	107.7	116.4	109.5
manufacture of coke and refined petroleum products	122.7	263.3	121.5	107.0	126.6	106.8	96.8
manufacture of chemicals and chemical products	131.2	247.8	121.5	131.5	106.6	118.2	104.4
manufacture of basic pharmaceuticals and medicinal products	131.1	212.5	119.0	110.1	122.3	116.2	109.7
manufacture of rubber and plastics products, of other non-metallic mineral products	120.6	259.8	118.1	109.1	106.7	109.7	107.8
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	117.9	284.8	107.6	106.3	107.4	114.3	110.4
manufacture of computer, electronic and optical products	115.8	245.6	118.3	113.6	108.6	115.2	115.9
manufacture of electrical equipment	114.5	256.4	113.0	107.2	108.4	118.5	110.4
manufacture of machinery and equipment n.e.c.	109.1	244.5	128.4	108.4	106.3	126.9	112.9
manufacture of transport vehicles and equipment	109.0	258.7	119.1	104.7	106.3	123.3	109.6
other manufacturing; repair and installation of machinery and equipment	124.1	260.7	116.8	117.5	105.2	117.3	105.6
electricity, gas, steam, hot water and air conditioning supply	130.7	243.0	104.6	114.8	117.8	143.6	108.6
water supply; waste management and remediation activities	111.4	281.2	124.9	98.1	107.7	116.2	120.2

25.17. Producer price indices by selected industrial commodities

(December to December of previous year; percent)

	2010	2011	2012	2013	2014	2015	2016
Extraction of other minerals							
dolomite flour	144.3	233.8	126.2	122.8	121.5	132.3	111.1
crushed stone	107.3	185.4	181.2	114.0	104.4	101.8	104.6
table salt	106.1	228.5	120.2	113.3	130.0	120.6	118.9
Manufacture of food products, beverages, and tobacco							
beef	122.3	174.0	172.8	100.1	149.7	101.6	111.2
pork	115.1	200.8	152.9	100.1	140.1	103.2	116.8
cooked sausage of highest grade	112.0	213.7	120.9	103.4	119.3	101.9	106.0
vegetable and fruit juices	105.0	196.3	115.6	120.8	113.5	112.7	111.8
canned vegetables	115.8	224.0	129.9	114.1	121.2	126.6	107.2
margarine	162.9	315.5	105.3	98.5	103.8	120.4	122.6
butter	136.9	217.5	131.8	108.6	111.9	102.4	126.4
processed milk	117.8	141.6	144.8	106.1	107.2	100.6	109.6
sour cream	115.3	137.9	131.3	105.8	108.7	99.9	119.1
hard cheese	118.9	223.2	134.0	107.7	112.3	106.6	116.8
processed cheese	120.1	219.0	139.0	112.9	112.6	106.9	107.8
curds	117.0	168.8	142.3	109.3	111.5	100.7	114.2
wheat flour	100.2	159.5	179.9	156.0	101.4	102.4	105.4
rye flour	101.2	172.3	181.5	138.7	103.9	104.2	106.4
buckwheat	313.0	224.8	82.1	99.5	104.9	119.4	148.4
pearl barley	146.0	240.7	129.8	156.8	121.8	100.7	103.1
dry potato starch	154.6	256.0	77.5	122.2	128.4	101.9	109.0
bread of mixed rye and wheat flour	111.8	144.5	152.8	117.3	103.8	104.8	106.2
rolls and buns of highest grade flour	112.9	151.5	141.7	118.4	106.4	110.0	105.3
bread of rye flour	113.6	140.0	141.6	128.9	104.3	108.4	103.8
biscuits	109.6	248.4	122.5	111.4	113.9	114.5	104.4
gingerbread	121.5	235.0	125.6	118.6	124.0	109.1	105.0
waffles	127.4	231.4	118.2	108.2	108.8	107.0	103.6
white sugar	129.9	280.5	114.6	103.0	123.1	135.3	124.0
chocolate sweets	127.9	261.0	114.6	104.9	116.1	111.9	105.7
chocolate	131.1	248.1	114.1	108.3	111.3	114.7	111.6
pasta	99.3	183.5	123.9	143.7	108.1	104.2	106.7
mayonnaise	118.2	284.8	113.4	109.5	111.4	125.5	103.7
vodka and liquor and vodka beverages	110.1	310.8	163.6	92.4	146.1	101.3	118.7
cognac	97.7	337.6	125.3	76.0	109.7	100.7	107.2
champagne	106.2	246.2	163.7	98.1	115.8	109.5	108.8
fruit wine	102.9	262.1	131.4	112.9	114.1	97.4	140.3
beer	124.3	188.0	151.4	140.7	127.2	107.3	102.8
mineral water	129.4	219.9	140.2	123.4	116.8	106.3	107.8
soft drinks	115.5	218.8	121.9	113.2	111.8	115.7	107.6

Continued

	2010	2011	2012	2013	2014	2015	2016
Manufacture of textile articles, wearing apparel, articles of leather and fur							
cotton yarn	147.5	272.7	99.8	100.6	105.7	100.0	98.2
loose flax fabrics	98.4	678.6	126.8	99.7	117.9	149.7	126.2
cotton fabrics, finished	137.4	266.1	105.1	101.0	105.1	128.9	108.1
wool fabrics, finished	105.1	264.5	142.5	99.7	125.4	103.3	111.5
linen fabrics, finished	131.3	280.1	121.9	103.6	113.0	129.4	126.4
carpets and rugs	107.2	283.5	105.5	107.6	110.7	106.7	111.3
cord fabric	108.7	380.2	132.6	100.1	105.1	119.8	130.4
artificial fur	125.8	311.4	100.8	109.0	105.2	111.2	115.1
women's tights	99.7	186.9	109.0	101.7	103.3	107.8	104.7
children's tights	128.2	197.2	105.0	92.1	107.0	107.9	103.8
men's socks	124.1	255.0	90.1	100.2	107.3	107.9	107.3
men's jumper	125.5	221.9	130.3	102.2	112.4	109.5	102.0
women's jumper	112.6	229.7	123.5	127.2	145.6	108.6	107.6
men's trousers	103.1	196.6	160.2	118.6	105.1	115.4	139.6
bed linen	123.0	246.7	106.4	103.9	103.2	110.5	109.1
children's cold-weather jackets	150.1	165.3	111.2	102.6	105.2	107.4	102.3
women's jackets of mixed fabric	111.4	162.6	140.9	110.3	116.9	167.9	103.8
women's skirts	120.9	177.0	132.6	111.8	140.4	109.9	99.7
men's shirts	108.5	245.1	106.4	144.8	101.9	108.2	88.5
men's underwear, knitted	109.0	203.6	102.6	108.2	105.9	110.5	108.9
women's underwear, knitted	105.4	237.4	105.3	115.3	106.4	107.6	105.7
children's underwear, knitted	133.5	148.2	101.8	102.4	103.9	121.4	107.3
rigid leather goods	123.0	292.4	105.7	111.6	110.0	115.8	116.8
yuft leather goods	137.9	261.2	128.4	105.9	118.1	121.3	110.5
chrome-tanned leather goods	121.9	175.0	148.8	103.0	103.4	102.0	100.6
men's winter footwear	116.4	291.8	104.7	111.7	100.8	113.8	101.2
men's in-between-season footwear	115.6	264.1	114.1	111.5	100.1	113.1	111.6
women's winter footwear	114.6	319.7	97.9	119.1	103.0	104.0	107.5
women's in-between-season footwear	115.7	223.5	113.5	109.8	108.9	110.6	104.4
children's winter footwear	119.9	258.2	126.4	105.4	102.6	103.6	106.2
children's in-between-season footwear	125.9	211.7	118.4	101.3	96.3	120.7	107.4
Manufacture of products of wood and paper; printing and reproduction of recorded media							
wooden sleepers, unimpregnated	95.4	302.9	117.1	116.4	106.9	128.9	105.7
edged timber	111.8	209.3	140.9	114.8	107.5	113.8	108.8
unedged timber	110.4	203.7	152.4	115.4	106.9	112.3	105.7
fibreboard	121.3	309.2	115.4	111.5	116.4	107.7	103.6
particle board	119.2	322.0	110.7	104.7	101.2	106.5	110.1
plywood	129.1	265.8	117.6	109.0	105.6	101.1	106.8

Continued

	2010	2011	2012	2013	2014	2015	2016
window and wooden cases	112.8	255.5	127.4	115.8	106.8	110.8	112.0
door and wooden cases	116.6	277.2	108.3	115.2	105.5	112.9	109.0
wood trays	122.1	202.9	137.6	109.6	107.4	109.6	114.7
paper	130.0	260.7	112.4	109.2	103.6	134.5	108.4
cardboard	142.0	266.3	111.9	104.9	105.3	120.0	106.4
wallpaper	119.6	288.9	114.2	117.7	107.5	116.8	109.6
Manufacture of coke and refined petroleum products							
motor gasoline	117.8	267.8	112.6	107.0	128.8	109.2	89.6
diesel fuel	124.4	248.7	123.2	107.9	129.2	106.3	98.6
liquid fuel oil (mazut)	120.7	322.5	120.6	109.4	123.1	100.2	106.6
asphalt road oil bitumen	121.9	288.2	123.2	105.0	109.5	101.6	110.7
peat briquettes	127.6	170.4	142.4	127.3	113.3	101.8	104.8
Manufacture of chemicals and chemical products							
ethyl alcohol rectified from food raw materials with a volume fraction of alcohol not less than 96%	110.9	232.0	167.4	102.6	112.2	99.2	108.1
potassium fertilizers	100.4	110.5	171.0	573.2	102.2	99.6	100.7
nitrogenous fertilizers	143.4	174.2	184.0	120.2	100.0	122.6	88.5
phosphoric fertilizers	133.8	211.5	192.5	95.0	108.1	117.5	101.8
polyethylene	184.8	307.1	98.7	120.7	98.5	133.1	116.3
paints	112.6	305.9	114.6	107.7	106.5	120.0	109.0
enamels	110.9	263.6	116.8	102.8	103.6	108.6	109.1
lacquers	119.4	282.4	120.9	102.7	101.2	138.7	100.7
synthetic detergents	104.6	243.4	121.0	114.3	114.5	118.1	108.7
laundry soap	119.4	278.2	116.1	107.9	108.9	109.2	120.7
toilet soap	122.0	247.8	111.0	105.8	111.8	116.2	104.8
synthetic fibres	122.1	345.7	102.1	114.1	106.1	109.5	105.7
synthetic filaments	121.0	326.6	100.4	103.6	106.1	110.4	110.9
Manufacture of basic pharmaceuticals and medicinal products							
pharmaceuticals	140.6	203.0	119.0	111.4	125.6	115.3	108.7
veterinary pharmaceuticals	91.3	243.0	131.1	105.8	102.4	138.6	117.6
medical materials	137.3	245.4	101.0	107.3	106.3	106.1	119.4
Manufacture of rubber and plastics products, of other non-metallic mineral products							
tyres pneumatic rubber for trucks	137.8	338.0	107.4	102.5	100.1	104.3	102.6
tyres pneumatic rubber for agricultural machinery	143.6	350.2	101.1	100.2	100.3	108.1	100.6
tyres pneumatic rubber for passenger cars	128.7	325.3	103.6	100.0	100.1	104.4	101.0
float glass	163.1	156.6	119.7	81.5	101.6	94.7	187.7
ceramic tiles	107.9	175.7	120.0	107.5	100.4	101.5	100.1

Continued

	2010	2011	2012	2013	2014	2015	2016
building ceramic bricks	125.9	244.0	123.2	122.6	109.3	99.9	101.4
cement	132.3	292.7	107.7	101.7	97.7	106.3	107.2
building lime	165.1	333.5	103.6	101.9	104.7	121.8	98.7
exterior wall panels	121.8	224.7	148.8	116.5	105.4	107.7	106.4
hollow-core slabs	124.1	232.3	133.4	115.7	112.1	101.4	106.6
wall blocks for basements	121.0	215.7	141.9	113.8	105.0	100.5	116.8
wall blocks of cellular concrete	120.0	259.8	120.7	113.2	106.1	106.4	102.6
concrete for sale	116.8	227.9	136.2	109.1	104.8	100.5	104.6
asbestos cement wavy sheets	122.7	309.3	124.9	103.2	107.3	102.7	109.3
roofing products	133.8	306.6	113.6	109.2	103.5	104.6	100.5
Manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment							
rolled metal	129.7	305.7	105.0	102.0	113.7	111.0	110.6
steel pipes	161.4	373.9	99.8	101.6	105.1	103.4	117.9
steel wire	119.5	285.4	107.4	98.4	102.2	108.3	117.3
construction metal structure	125.1	269.4	111.9	109.2	103.9	119.5	107.3
metal cord	130.7	300.4	105.0	100.0	105.3	112.2	109.9
central heating radiators	128.1	264.6	116.0	106.6	113.2	109.0	106.7
knife product	120.1	162.8	142.8	106.5	123.4	100.7	120.2
boilers, steam and water-heating, except central heating boilers	104.2	249.7	105.0	105.2	135.1	109.5	107.0
Manufacture of computer, electronic and optical products							
electronic integrated circuits	134.4	242.1	125.8	117.4	132.2	101.9	106.8
electronic computers and peripherals	122.9	247.5	111.2	107.3	103.8	112.9	106.8
colour television receivers	130.5	191.1	98.1	119.1	103.8	132.1	100.7
all kinds of watches	114.9	284.4	110.4	113.7	104.4	111.2	101.4
Manufacture of electrical equipment							
electric motors	123.5	305.6	106.6	105.6	104.9	108.5	118.6
power transformers	105.2	225.8	127.6	101.7	105.2	117.8	110.8
optical cables	96.7	302.0	91.5	106.8	115.8	125.6	104.5
electric and other electronic cables	132.9	382.6	103.2	101.5	105.3	140.0	108.5
insulated wire	128.0	265.0	104.5	99.7	102.9	152.9	113.6
incandescent lamps, gas-discharge and arc lamps	104.1	263.7	110.2	107.0	122.0	116.7	103.4
electric cookers	115.6	201.2	138.7	106.0	109.1	117.4	107.7
refrigerators and freezers	110.9	249.7	102.7	106.6	101.8	118.2	108.3
washing machines	104.8	169.0	119.6	126.1	99.8	114.9	116.1
gas cookers	115.4	167.4	145.1	109.9	112.5	114.2	111.2
Manufacture of machinery and equipment n.e.c.							
pumps for liquids; liquid elevators	73.6	320.3	134.6	109.1	107.7	112.0	109.0
vacuum and air pumps	140.4	262.6	130.6	100.4	104.3	112.3	101.5

Continued

	2010	2011	2012	2013	2014	2015	2016
ball and roller bearings	112.9	378.2	112.3	97.5	120.1	120.3	110.7
elevators	102.7	183.8	157.5	103.3	100.0	100.0	115.6
self-propelled front-end shovel loaders	110.4	229.2	128.5	111.3	109.0	134.9	152.7
tractors for agriculture and forestry	109.7	206.7	135.0	110.5	108.5	146.9	107.1
grain harvesters	133.2	187.4	156.8	107.3	105.6	109.8	112.9
seeders and planters	110.6	172.6	124.6	119.0	105.8	119.1	104.6
ploughs	97.9	151.5	183.6	116.0	103.5	139.7	121.5
metal-cutting machines	135.1	238.3	131.9	110.1	109.2	104.0	115.7
wood-working machines	129.9	260.1	116.9	106.8	101.6	108.8	117.9
cash machines	114.3	304.3	143.9	110.2	101.2	118.1	108.0
dump trucks	108.9	295.6	109.1	99.1	106.2	182.0	136.5
Manufacture of transport vehicles and equipment							
internal combustion engines for automobiles and motorcycles	109.5	287.2	112.9	106.1	107.6	138.6	100.0
trucks	108.6	229.7	123.2	111.3	106.0	137.3	114.1
dump trucks	120.1	272.4	132.1	100.8	104.7	145.0	115.4
trolley buses	106.3	139.6	189.3	136.5	113.9	123.3	105.6
buses	98.8	192.2	120.2	114.0	100.7	130.6	118.8
trailers and semitrailers	111.5	276.1	109.7	107.6	102.0	117.2	115.5
electrical equipment for cars	109.5	262.4	114.9	106.1	107.7	133.0	109.4
other parts and materials for automobiles	116.2	270.0	121.4	108.3	102.8	122.3	118.8
bicycles	139.7	372.0	82.9	110.7	107.8	124.8	99.3
motorcycles	128.6	276.5	107.4	107.6	111.2	120.7	99.6
Other manufacturing; repair and installation of machinery and equipment							
furniture for offices and trade organisations	106.9	261.4	111.3	119.7	106.0	112.8	105.8
furniture for kitchen	134.6	209.0	129.2	142.5	104.2	107.1	119.3
matches	105.4	269.9	109.6	113.1	105.7	117.5	101.7
other furniture	128.5	259.6	111.6	111.0	104.0	118.8	102.1
jewelry	126.8	322.2	122.5	124.9	99.0	130.3	100.6
games and toys	112.8	245.9	121.8	120.5	112.8	124.4	106.2
Electricity, gas, steam, hot water and air conditioning supply							
electricity	131.7	248.1	103.4	115.9	118.3	146.0	107.1
gas (fuel gaseous)	...	278.4	103.9	119.9	120.3	147.7	103.0
steam and hot water (thermal energy)	126.6	232.3	107.0	112.0	116.6	138.5	112.6
Water supply; waste management and remediation activities							
drinking water	...	180.3	164.6	107.6	117.4	120.1	126.7
secondary raw materials of ferrous metals	111.4	369.5	109.6	92.6	84.4	101.2	120.9
secondary raw materials of non-ferrous metals	113.1	265.3	109.2	92.0	112.2	122.9	110.0

25.18. Agricultural producer price indices

(percent of previous year)

	2010	2011	2012	2013	2014	2015	2016
Agriculture	117.6	170.7	191.1	113.0	119.7	105.2	109.0
Crop-growing	122.2	166.4	179.2	137.5	112.4	106.8	120.2
Grains	103.9	157.7	207.7	147.9	111.3	101.9	109.4
wheat	103.6	150.4	195.1	152.6	115.2	99.4	110.2
rye	99.3	140.9	182.3	154.7	115.2	110.4	115.6
buckwheat	145.1	221.2	148.7	115.0	100.4	100.2	117.0
barley	99.1	167.6	236.6	154.2	107.7	99.6	99.7
oat	95.7	155.3	242.4	144.8	112.3	100.2	103.1
Rape seeds	126.7	207.8	173.6	126.5	104.5	107.1	151.6
Sugar beet	133.8	174.2	200.0	126.0	106.4	120.9	134.0
Flax fibre	122.4	118.7	141.0	146.8	121.8	118.2	135.8
Potatoes	197.7	158.3	94.3	169.8	150.7	97.4	94.5
Vegetables, fresh	136.7	173.1	173.0	124.2	111.2	113.9	116.9
tomatoes	124.5	176.6	174.6	113.5	112.5	115.8	120.2
cucumbers	124.4	174.5	193.0	120.5	110.8	109.3	111.1
onions	233.1	166.4	110.0	142.5	137.8	105.2	100.0
cabbage	184.2	140.9	117.6	171.2	116.1	127.6	107.4
carrots, table	149.7	200.8	122.6	193.8	109.7	130.9	108.9
beet, table	146.4	175.7	121.0	181.6	113.0	125.5	108.6
Fruits and berries	116.5	218.5	143.4	89.3	116.9	110.6	125.8
Animal production	116.8	171.6	193.7	107.2	121.9	104.8	105.7
Cattle and poultry (live weight)	107.3	173.6	199.2	106.6	110.7	107.8	105.6
cattle, live	109.1	185.8	217.0	103.8	98.3	102.8	109.9
pigs, live	109.7	171.0	206.3	101.6	123.4	110.7	103.7
farm poultry, live	94.0	158.0	173.8	115.0	112.9	110.1	103.4
Cattle raw milk	134.3	171.2	186.4	107.3	135.1	101.7	105.0
Hen's eggs	111.1	166.2	180.9	118.5	121.0	110.2	115.7

25.19. Average agricultural producer prices

(BYR thousand per tonne)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾
Crop-growing							
Grains	325	708	1 575	1 973	1 993	1 990	236.50
wheat	384	718	1 344	2 089	2 095	2 065	252.47
rye	251	444	810	1 091	1 241	1 362	171.07
buckwheat	1 122	2 625	3 302	3 188	3 315	3 326	432.69
barley	299	659	1 697	1 918	2 096	2 019	205.28
oat	208	369	1 131	1 415	1 531	1 500	150.43
Rape seeds	792	2 097	3 089	3 457	3 509	3 889	703.40
Sugar beet	103	239	358	377	412	527	66.96
Flax fibre	1 591	1 939	3 264	4 098	5 187	5 677	730.45
Potatoes	821	974	1 043	1 920	2 493	2 220	157.42
Vegetables, fresh	1 946	4 192	6 408	7 399	8 112	9 332	1 103.05
tomatoes	3 366	6 058	9 841	10 807	12 307	14 403	1 774.42
cucumbers	2 996	5 160	9 241	10 704	12 055	13 073	1 434.11
onions	1 131	1 801	1 732	2 111	3 169	3 403	299.30
cabbage	909	1 231	1 543	2 285	2 680	3 117	332.03
carrots, table	731	1 457	1 524	2 500	2 592	3 375	292.69
beet, table	586	1 146	1 209	2 128	2 535	3 087	287.08
Fruits and berries	977	5 905	6 488	3 952	4 156	4 939	596.30
Animal husbandry							
Cattle and poultry (live weight)	4 219	7 219	15 363	15 694	16 613	17 920	1 686.93
cattle, live	4 007	8 556	19 031	19 726	19 072	20 048	2 187.50
pigs, live	4 885	8 288	17 187	17 213	21 197	23 600	2 430.39
farm poultry, live	3 503	5 858	10 296	11 710	13 024	14 077	1 503.50
Cattle raw milk	854	1 545	2 876	3 055	4 231	4 244	458.22
Hen's eggs, per 1000 pieces	225	394	723	845	1 048	1 105	130.35

¹⁾ BYN (in terms of the new denomination (1 BYN = 10 000 BYR)).

25.20. Price indices in construction

(percent of previous year)

	2010	2011	2012	2013	2014	2015	2016
Price indices in construction	110.3	151.1	177.2	124.2	114.3	113.2	109.3
of which:							
price index of building and assembly works	111.2	140.7	192.7	133.3	115.7	102.9	103.5
producer price index for equipment	108.5	170.9	166.2	110.8	109.9	131.3	118.4
price index of other works and costs	112.0	131.2	157.1	138.0	122.2	110.8	109.1

25.21. Freight tariff indices

(December to December of previous year; percent)

	2010	2011	2012	2013	2014	2015	2016
Total transport	130.0	250.3	143.0	115.2	105.3	120.2	105.3
of which:							
railway	115.8	281.1	124.3	115.4	100.0	100.0	100.0
motor road	117.5	206.9	150.7	114.8	110.9	121.8	106.1
air	104.7	277.5	102.9	115.1	103.5	148.9	101.7
pipeline	180.1	199.3	175.9	114.7	104.6	158.1	114.8
inland water	107.9	190.0	100.0	133.0	120.7	107.0	100.0

25.22. Tariff indices for communication services for legal entities and individuals

(December to December of previous year; percent)

	Communication services	Of which				
		postal service	local telephone service	intercity and international telephone communication	Internet	cellular mobile communication
For legal entities and sole proprietorships						
2010	101.8	103.5	100.9	100.2	100.0	99.4
2011	138.6	113.8	184.9	144.4	100.0	139.8
2012	131.2	116.6	119.0	141.1	109.7	143.8
2013	111.0	123.4	114.2	105.9	110.8	107.0
2014	119.3	106.4	190.9	118.0	107.6	120.1
2015	121.1	114.8	132.6	122.3	121.2	122.2
2016	104.9	100.8	100.0	100.7	100.0	119.2
For natural persons						
2010	101.2	110.9	106.7	100.7	100.0	100.0
2011	139.0	165.1	158.2	146.9	100.0	138.9
2012	138.5	167.9	120.0	150.9	100.0	145.7
2013	142.4	188.3	139.1	124.0	137.2	144.4
2014	122.9	147.3	205.8	120.2	104.2	125.8
2015	117.0	148.0	126.8	130.1	113.5	113.0
2016	113.6	100.7	117.0	104.7	104.3	122.3

26. EXTERNAL ECONOMIC ACTIVITY

The section contains data on external economic transactions of the Republic of Belarus, which are presented in systematized form in the balance of payments of the country. These transactions between residents and non-residents include transactions in goods, services, primary and secondary income, non-produced non-financial assets, capital transfers as well as financial assets and liabilities.

Data of balance of payments provided in the section compiled by the National Bank of the Republic of Belarus in accordance with the methodology of the 6th issue of the Balance of Payments and International Investment Position Manual (IMF, 2009).

Data on foreign trade in goods of the Republic of Belarus with CIS and non-CIS countries are compiled by the National Statistical Committee on the basis of the information from the declarations on goods, statistical declarations, other customs documents, as well as state statistical reports on exports and imports of selected goods.

Summary statistical data on foreign trade also cover estimated data on the volumes of exports and imports of selected goods not included in the customs statistics. Calculation of exports and imports of selected goods, which are not recorded by customs statistics, is carried out by balance method using the data of Sample Household Living Standards Survey and other sources of information.

Foreign trade turnover in goods is defined as a sum of values of exports and imports of goods.

Exports of goods are the outflow of goods from the country that subtract from the stocks of its material resources.

Imports of goods are the inflow of goods in the Republic of Belarus which add to the stocks of its material resources.

Balance of foreign trade in goods is the difference between the values of exports and imports. Balance of foreign trade in goods is positive, when the value of exports exceeds the value of imports, otherwise it is negative.

Exports is geographically distributed by the country of destination of goods, and imports is distributed by the country of origin of goods. Imports is recorded by the country of dispatch when the country of origin or country of dispatch is the member state of the Eurasian Economic Union.

European Union (EU) member countries include: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, United Kingdom of Great Britain and Northern Ireland .

Unit value indices of exports and imports of goods characterizing price-level changes on exported and imported goods in the reporting period compared with the reference.

Volume indices of exports and imports of goods – changes in the volume of exports and imports of goods provided that the rates in the reporting period have not changed compared with the reference.

For calculation of unit value indices and volume indices of exports and imports, there are used the Laspeyres and Paasche formulas, on the basis of which the indices are calculated according to the Fisher formula.

A service is an activity (actions) carried out for the service client based on the contractual arrangements between the service provider and the service client excluding activities performed under employment arrangements.

Exports of services means rendering services to non-residents; **imports** means receiving services from non-residents.

More detailed information on foreign trade statistics is provided in the statistical book «Foreign Trade of the Republic of Belarus».

Balance of payments

26.1. Balance of payments of the Republic of Belarus

(data of the National Bank; USD million)

	2010	2011	2012	2013	2014	2015	2016
I. Current account	-8 280.1	-5 052.5	-1 862.2	-7 567.3	-5 227.7	-1 831.0	-1 675.9
1. Goods and services	-7 500.1	-1 208.9	2 834.0	-2 340.9	-488.9	100.7	-77.5
exports	29 301.7	46 537.1	51 886.0	44 046.1	43 302.9	32 797.8	29 917.4
imports	36 801.8	47 746.0	49 052.0	46 387.0	43 791.8	32 697.1	29 994.9
1.1. Goods	-9 288.7	-3 466.8	565.4	-4 593.4	-2 635.4	-2 142.5	-2 511.3
exports (FOB prices)	24 506.1	40 927.6	45 574.3	36 540.1	35 423.3	26 164.3	23 099.8
imports (FOB prices)	33 794.8	44 394.4	45 008.9	41 133.5	38 058.7	28 306.8	25 611.1
1.2. Services	1 788.6	2 257.9	2 268.6	2 252.5	2 146.5	2 243.2	2 433.8
exports	4 795.6	5 609.5	6 311.7	7 506.0	7 879.6	6 633.5	6 817.6
imports	3 007.0	3 351.6	4 043.1	5 253.5	5 733.1	4 390.3	4 383.8
2. Primary income	-1 096.6	-1 361.4	-1 473.2	-2 684.8	-2 414.3	-2 465.8	-2 206.6
credit	503.3	705.0	916.7	858.6	900.4	607.8	657.3
debit	1 599.9	2 066.4	2 389.9	3 543.4	3 314.7	3 073.6	2 863.9
3. Secondary income	316.6	-2 482.2	-3 223.0	-2 541.6	-2 324.5	534.1	608.2
credit	885.0	1 870.9	1 974.0	2 090.2	1 902.8	1 430.3	1 538.3
debit	568.4	4 353.1	5 197.0	4 631.8	4 227.3	896.2	930.1
II. Capital account	0.0	4.1	3.7	10.3	7.7	4.6	6.5
credit	0.0	4.6	6.6	11.7	10.0	6.1	10.0
debit	0.0	0.5	2.9	1.4	2.3	1.5	3.5
III. Financial account							
Net lending / net borrowing (-) (balance of financial account) ¹⁾	-7 575.0	-4 014.0	-961.2	-8 492.3	-5 670.7	-1 322.2	-746.3
3.1. Direct investment	-1 342.8	-3 876.9	-1 308.1	-1 983.9	-1 788.6	-1 545.7	-1 124.0
Net acquisition of financial assets	50.6	125.5	155.5	262.2	73.4	106.6	122.9
Net incurrence of liabilities	1 393.4	4 002.4	1 463.6	2 246.1	1 862.0	1 652.3	1 246.9
3.2. Portfolio investment	-1 185.6	-854.1	191.0	59.1	19.6	952.1	-646.1
Net acquisition of financial assets	59.4	10.8	-27.9	17.7	23.1	8.9	-42.6
Net incurrence of liabilities	1 245.0	864.9	-218.9	-41.4	3.5	-943.2	603.5
3.3. Derivative financial instruments	0.0	594.6	-51.2	-0.8	29.6	24.7	2.3
Net acquisition of financial assets	0.0	1.7	-51.0	-2.1	2.0	0.5	-0.8
Net incurrence of liabilities	0.0	-592.9	0.2	-1.3	-27.6	-24.2	-3.1
3.4. Other investment	-4 238.1	-2 668.2	126.1	-5 709.3	-2 521.0	-133.2	538.9
Net acquisition of financial assets	1 178.2	2 672.9	-452.4	-332.0	-218.0	442.4	-929.8
Net incurrence of liabilities	5 416.3	5 341.1	-578.5	5 377.3	2 303.0	575.6	-1 468.7
3.5. Reserve assets	-808.5	2 790.6	81.0	-857.4	-1 410.3	-620.1	482.6
IV. Statistical discrepancy	705.1	1 034.4	897.3	-935.3	-450.7	504.2	923.1

¹⁾ According to the 6th issue of the Balance of Payments and International Investment Position Manual, the increase in assets and liabilities is reflected with "+", and the attrition is reflected with "-" in financial account.

Foreign trade in goods

26.2. Main indicators of foreign trade in goods

(USD million)

	2010	2011	2012	2013	2014	2015	2016
Turnover of foreign trade in goods of the Republic of Belarus	60 168	87 178	92 464	80 226	76 583	56 952	51 148
exports	25 284	41 419	46 060	37 203	36 081	26 660	23 538
imports	34 884	45 759	46 404	43 023	40 502	30 292	27 610
balance	-9 600	-4 340	-344	-5 820	-4 421	-3 632	-4 072
with CIS countries	34 172	48 470	53 834	48 224	45 295	32 419	31 194
exports	13 636	20 375	23 693	23 015	21 108	14 076	14 648
imports	20 536	28 095	30 141	25 209	24 187	18 343	16 546
balance	-6 900	-7 720	-6 448	-2 194	-3 079	-4 267	-1 898
with Eurasian Economic Union member countries ¹⁾	28 906	40 250	44 786	40 694	38 337	28 210	26 760
exports	10 419	15 183	17 116	17 707	16 060	11 006	11 383
imports	18 487	25 067	27 670	22 987	22 277	17 204	15 377
balance	-8 068	-9 884	-10 554	-5 280	-6 217	-6 198	-3 994
of which with Russian Federation	28 035	39 439	43 860	39 742	37 371	27 541	26 255
exports	9 954	14 509	16 309	16 837	15 181	10 398	10 948
imports	18 081	24 930	27 551	22 905	22 190	17 143	15 307
balance	-8 127	-10 421	-11 242	-6 068	-7 009	-6 745	-4 359
with non-CIS countries	25 996	38 708	38 630	32 002	31 288	24 533	19 954
exports	11 648	21 044	22 367	14 188	14 973	12 584	8 890
imports	14 348	17 664	16 263	17 814	16 315	11 949	11 064
balance	-2 700	3 380	6 104	-3 626	-1 342	635	-2 174
of which with EU member countries	15 150	24 382	26 809	20 970	20 117	14 382	11 176
exports	7 600	15 695	17 514	10 462	10 668	8 549	5 656
imports	7 550	8 687	9 295	10 508	9 449	5 833	5 520
balance	50	7 008	8 219	-46	1 219	2 716	136
Export-import coverage ratio, percent	72.5	90.5	99.3	86.5	89.1	88.0	85.2

¹⁾ Data for 2015-2016 are given including Armenia and Kyrgyzstan.

26.3. Exports and imports of investment, intermediate and consumer goods in the Republic of Belarus

(USD million)

	2010	2011	2012	2013	2014	2015	2016
Investment goods							
exports	2 827.1	4 443.8	5 065.4	4 351.8	3 584.3	2 250.7	2 577.0
imports	3 463.0	3 967.0	5 074.1	5 352.8	4 921.4	3 422.3	2 828.1
balance	-635.9	476.8	-8.7	-1 001.0	-1 337.1	-1 171.6	-251.1
Intermediate goods							
exports	16 303.6	28 737.7	32 185.8	23 600.6	24 466.6	18 064.1	14 378.9
imports	25 433.5	34 412.6	34 664.8	29 576.3	25 942.1	19 271.1	17 633.6
balance	-9 129.9	-5 674.9	-2 479.0	-5 975.7	-1 475.5	-1 207.0	-3 254.7
of which:							
energy							
exports	6 850.3	14 272.4	16 081.3	11 717.7	11 358.1	7 526.5	4 606.0
imports	11 981.7	18 615.4	17 755.6	12 446.9	11 721.5	9 123.4	7 299.1
balance	-5 131.4	-4 343.0	-1 674.3	-729.2	-363.4	-1 596.9	-2 693.1
other intermediate goods							
exports	9 453.3	14 465.3	16 104.5	11 882.9	13 108.5	10 537.6	9 772.9
imports	13 451.8	15 797.2	16 909.2	17 129.4	14 220.6	10 147.7	10 334.5
balance	-3 998.5	-1 331.9	-804.7	-5 246.5	-1 112.1	389.9	-561.6
Consumer goods							
exports	5 547.9	7 844.2	8 335.5	8 756.5	7 431.7	5 689.7	5 944.7
imports	5 612.5	7 054.1	6 086.7	7 673.5	9 173.0	7 169.1	6 555.7
balance	-64.6	790.1	2 248.8	1 083.0	-1 741.3	-1 479.4	-611.0
of which:							
food products							
exports	3 185.1	3 758.3	4 453.9	5 165.9	4 523.6	3 596.3	3 606.7
imports	1 871.9	1 969.6	2 329.0	2 896.6	3 508.9	3 453.5	3 144.0
balance	1 313.2	1 788.7	2 124.9	2 269.3	1 014.7	142.8	462.7
non-food products							
exports	2 362.8	4 085.9	3 881.6	3 590.6	2 908.1	2 093.4	2 338.0
imports	3 740.6	5 084.5	3 757.7	4 776.9	5 664.1	3 715.6	3 411.7
balance	-1 377.8	-998.6	123.9	-1 186.3	-2 756.0	-1 622.2	-1 073.7

26.4. Share of investment, intermediate and consumer goods in total exports and imports of goods

(percent)

	2010	2011	2012	2013	2014	2015	2016
Investment goods							
exports	11.2	10.7	11.0	11.7	9.9	8.4	10.9
imports	9.9	8.7	10.9	12.4	12.2	11.3	10.2
Intermediate goods							
exports	64.5	69.4	69.9	63.4	67.8	67.8	61.1
imports	72.9	75.2	74.7	68.7	64.1	63.6	63.9
of which:							
energy							
exports	27.1	34.5	34.9	31.5	31.5	28.2	19.6
imports	34.3	40.7	38.3	28.9	28.9	30.1	26.4
other intermediate goods							
exports	37.4	34.9	35.0	31.9	36.3	39.5	41.5
imports	38.6	34.5	36.4	39.8	35.1	33.5	37.4
Consumer goods							
exports	21.9	18.9	18.1	23.5	20.6	21.3	25.3
imports	16.1	15.4	13.1	17.8	22.6	23.7	23.7
of which:							
food products							
exports	12.6	9.1	9.7	13.9	12.5	13.5	15.3
imports	5.4	4.3	5.0	6.7	8.7	11.4	11.4
non-food products							
exports	9.3	9.8	8.4	9.7	8.1	7.9	9.9
imports	10.7	11.1	8.1	11.1	14.0	12.3	12.4

26.5. Foreign trade in goods of the Republic of Belarus with selected countries

(USD million)

	Exports of goods					Imports of goods				
	2010	2013	2014	2015	2016	2010	2013	2014	2015	2016
Total	25 283.5	37 203.1	36 080.5	26 660.4	23 537.3	34 884.4	43 022.7	40 502.4	30 291.5	27 609.9
Europe										
Austria	30.9	28.8	22.8	19.8	15.5	182.5	346.7	286.9	164.2	128.8
Belgium	103.8	194.9	162.3	167.8	205.5	260.7	366.0	313.3	209.3	162.8
Bulgaria	19.9	23.6	51.6	92.0	52.4	40.4	56.8	55.6	34.7	30.6
Czech Republic	90.3	95.9	128.7	123.2	84.5	317.1	495.5	411.6	275.7	192.5
Denmark	27.7	9.2	8.4	12.8	5.8	94.5	128.0	136.4	82.7	89.0
Estonia	126.3	106.0	97.0	76.1	64.8	70.1	66.9	56.9	25.1	41.2
Finland	56.9	126.0	44.0	31.0	16.5	132.3	130.1	123.7	76.9	84.7
France	57.1	92.2	110.5	66.5	42.7	384.6	495.7	424.2	320.7	243.3
Germany	460.8	1 753.4	1 654.1	1 086.2	944.3	2 385.3	3 035.5	2 465.3	1 385.5	1 332.6
Hungary	68.4	66.0	83.2	75.5	51.7	150.7	162.9	150.5	126.0	104.4
Iceland	4.3	4.4	7.7	6.3	3.2	36.6	66.8	60.5	33.2	36.1
Ireland	2.6	3.8	13.6	9.7	6.9	28.3	43.8	40.2	31.1	33.3
Italy	195.4	901.9	1 008.6	129.4	83.9	772.4	1 111.6	1 165.9	636.7	576.4
Latvia	929.5	526.7	501.5	598.1	269.9	95.8	147.4	150.3	77.1	70.1
Lithuania	450.5	1 072.6	1 038.5	964.0	767.0	247.8	466.4	365.4	277.8	265.5
Moldova, the Republic of	165.2	265.1	260.9	119.0	117.7	83.9	91.8	149.6	148.9	109.0
Netherlands	2 845.6	3 330.4	1 708.9	1 149.7	926.9	316.3	443.4	482.6	211.1	209.9
Norway	123.4	169.1	145.4	130.8	106.7	93.4	177.6	188.9	167.7	161.9
Poland	885.8	781.8	843.9	766.3	814.5	1 079.8	1 581.5	1 535.0	1 085.8	1 185.2
Romania	82.1	84.4	92.5	61.8	75.2	45.7	53.5	43.2	44.6	43.5
Russian Federation	9 953.6	16 837.5	15 181.0	10 398.4	10 948.0	18 080.6	22 904.9	22 190.2	17 143.2	15 306.8
Serbia	71.1	100.0	114.6	151.1	40.3	45.3	92.1	130.4	108.6	73.6
Slovakia	63.9	57.5	66.7	92.4	69.7	117.1	152.6	134.3	76.5	92.9
Slovenia	8.8	12.5	14.9	8.9	10.1	71.4	87.0	94.8	71.2	60.1
Spain	10.2	19.4	17.4	20.8	24.6	206.2	396.8	434.9	249.4	225.0
Sweden	77.6	49.9	51.8	45.6	33.1	175.4	195.6	125.1	81.0	91.1
Switzerland	145.3	9.9	12.4	24.1	5.4	184.4	262.0	502.3	208.7	150.5
Ukraine	2 560.1	4 195.8	4 063.7	2 514.9	2 845.7	1 879.3	2 053.5	1 688.9	951.5	985.4
United Kingdom of Great Britain and Northern Ireland	935.2	1 024.2	2 928.9	2 940.5	1 079.7	313.4	401.2	324.4	176.3	159.4
Asia										
Armenia	42.1	32.4	29.2	27.8	22.0	5.1	9.0	9.4	7.6	10.1
Azerbaijan	140.2	277.8	318.0	285.7	135.4	6.0	12.6	8.7	4.8	36.3
Bangladesh	49.8	115.4	59.6	114.2	135.1	8.0	17.9	24.7	20.3	19.9
China	475.8	460.7	640.3	781.0	472.7	1 684.1	2 829.4	2 373.2	2 401.2	2 129.5
Georgia	42.1	21.8	23.1	22.4	58.1	21.9	41.1	41.0	22.5	15.8

Continued

	Exports of goods					Imports of goods				
	2010	2013	2014	2015	2016	2010	2013	2014	2015	2016
India	330.8	173.2	212.1	316.9	272.5	152.0	181.5	187.7	128.5	134.1
Indonesia	129.3	91.4	190.9	169.3	175.4	47.2	38.1	24.2	24.2	20.3
Iran, Islamic Republic of	97.2	46.2	96.9	58.6	48.9	7.6	9.6	9.8	11.7	5.6
Israel	11.0	12.0	21.0	19.3	45.2	67.0	98.6	105.9	110.3	48.5
Japan	3.6	21.5	12.5	18.1	11.9	184.8	213.3	232.2	84.4	112.4
Kazakhstan	464.8	870.4	879.4	525.1	363.9	405.8	82.4	87.4	49.4	55.4
Korea, the Republic of	25.1	30.2	42.6	41.9	34.1	139.2	204.8	143.6	113.2	85.4
Kyrgyzstan	85.5	98.2	88.8	55.4	48.7	8.3	12.7	6.5	4.0	4.6
Malaysia	35.8	60.1	150.5	110.6	105.4	63.1	103.5	67.2	45.4	55.5
Pakistan	33.7	42.5	42.6	43.8	50.4	15.7	15.8	15.6	12.6	13.4
Saudi Arabia	2.5	5.2	9.7	3.2	1.7	29.0	70.6	85.5	88.2	75.6
Taiwan (China)	27.7	66.7	64.9	41.8	14.0	99.5	116.0	118.7	71.0	72.2
Tajikistan	42.1	29.7	30.6	20.9	17.6	5.5	4.9	4.4	3.7	2.6
Thailand	42.3	54.3	74.6	60.1	54.1	50.4	119.0	85.1	42.1	34.7
Turkey	104.8	168.2	165.6	141.8	84.8	259.4	410.1	463.2	487.9	734.9
Turkmenistan	87.2	316.2	188.7	91.5	112.8	3.6	3.8	6.2	2.0	7.8
Uzbekistan	95.1	92.2	67.1	37.5	35.9	58.5	33.7	35.9	27.8	27.9
Viet Nam	105.5	145.4	108.5	111.4	76.7	40.4	49.6	60.8	38.3	44.2
Africa										
Angola	3.2	1.1	5.7	31.2	40.3	0.0	–	0.0	0.0	–
Cote d'Ivoire	32.8	20.6	15.8	23.6	15.2	32.3	17.5	25.7	15.1	55.6
Egypt	47.7	36.3	134.0	98.0	43.5	15.4	25.6	22.4	88.3	14.5
Ghana	16.0	11.3	1.8	2.4	2.4	35.5	23.1	25.2	24.4	25.1
Morocco	1.7	8.9	5.6	3.0	21.0	18.6	31.1	51.5	300.1	21.0
Nigeria	41.5	31.4	20.9	30.5	10.1	12.1	19.0	6.5	3.2	9.2
Sudan	15.4	70.7	28.0	41.4	34.3	0.0	0.1	0.1	–	3.9
South Africa	16.6	27.6	40.6	7.0	3.3	8.3	14.6	17.4	122.7	6.4
Tunisia	28.8	17.9	3.8	13.0	1.0	1.3	2.7	3.6	3.9	2.6
America										
Argentina	23.0	1.0	4.8	9.7	13.8	193.4	221.4	152.7	57.0	57.3
Brazil	705.5	518.6	709.5	521.2	441.0	157.3	128.7	156.2	124.5	82.8
Canada	34.3	27.3	42.2	11.1	53.8	52.3	35.9	77.7	19.5	19.5
Colombia	45.7	12.0	1.7	16.3	34.0	17.7	8.2	8.6	12.0	14.1
Costa Rica	7.2	0.1	4.7	3.3	4.3	31.8	16.7	18.1	15.0	13.2
Cuba	6.9	30.6	13.1	36.3	18.8	0.5	24.4	26.0	31.0	48.3
Ecuador	12.1	5.3	13.5	4.2	18.9	26.5	19.5	23.1	73.3	43.3
Mexico	30.3	13.9	3.1	4.2	3.1	17.0	29.7	53.7	37.9	23.3
United States of America	72.9	89.1	120.0	122.7	130.6	421.8	587.1	507.6	445.9	515.3
Australia and Oceania										
Australia	2.8	12.0	2.2	2.5	3.0	4.3	8.5	7.6	8.9	13.2
New Zealand	13.3	13.5	15.9	21.0	18.8	15.1	3.5	5.8	4.7	2.9

26.6. Commodity structure of exports

	2010		2014		2015		2016	
	USD mln	percent of total	USD mln	percent of total	USD mln	percent of total	USD mln	percent of total
Total	25 283.5	100	36 080.5	100	26 660.4	100	23 537.3	100
of which:								
machinery, equipment and motor vehicles	4 804.6	19.0	5 472.4	15.2	3 690.6	13.8	4 354.7	18.5
mineral products	7 131.3	28.2	12 327.3	34.2	7 935.0	29.8	5 053.8	21.5
ferrous, non-ferrous metals and articles thereof	1 918.1	7.6	2 361.9	6.5	1 737.3	6.5	1 614.5	6.9
chemical products, rubber (including chemical fibers and filaments)	4 999.5	19.8	6 227.2	17.3	5 682.9	21.3	4 736.0	20.1
wood and pulp and paper articles	657.5	2.6	1 017.3	2.8	859.1	3.2	1 013.0	4.3
textiles and textile articles	785.7	3.1	913.7	2.5	642.3	2.4	780.8	3.3
leather raw materials, fur and articles thereof	79.7	0.3	80.8	0.2	77.1	0.3	70.2	0.3
food industry products and raw materials for their production	3 264.7	12.9	5 528.0	15.3	4 368.6	16.4	4 164.1	17.7
other	1 642.4	6.5	2 151.9	6.0	1 667.5	6.3	1 750.2	7.4

26.7. Commodity structure of imports

	2010		2014		2015		2016	
	USD mln	percent of total	USD mln	percent of total	USD mln	percent of total	USD mln	percent of total
Total	34 884.4	100	40 502.4	100	30 291.5	100	27 609.9	100
of which:								
machinery, equipment and motor vehicles	8 450.3	24.2	10 236.9	25.3	7 081.8	23.4	6 323.3	22.9
mineral products	12 345.7	35.4	12 146.9	30.0	9 429.3	31.1	7 582.8	27.5
ferrous, non-ferrous metals and articles thereof	3 897.4	11.2	3 703.9	9.1	2 535.1	8.4	2 505.8	9.1
chemical products, rubber (including chemical fibers and filaments)	4 621.9	13.3	5 737.5	14.2	4 106.2	13.6	4 121.9	14.9
wood and pulp and paper articles	746.6	2.1	887.3	2.2	598.2	2.0	568.9	2.1
textiles and textile articles	550.6	1.6	843.8	2.1	585.3	1.9	802.7	2.9
leather raw materials, fur and articles thereof	103.6	0.3	158.9	0.4	80.5	0.3	90.3	0.3
food industry products and raw materials for their production	2 855.9	8.2	4 788.7	11.8	4 406.2	14.5	4 026.4	14.6
other	1 312.4	3.7	1 998.5	4.9	1 468.9	4.8	1 587.8	5.7

26.8. Exports of major products

	2010	2011	2012	2013	2014	2015	2016
Crude oil, thsd t	–	1 675.5	1 645.1	1 619.2	1 617.4	1 615.4	1 616.6
non-CIS countries	–	1 675.5	1 645.1	1 619.2	1 617.4	1 615.4	1 616.6
Germany	–	1 635.4	1 645.1	1 619.2	1 617.4	1 615.4	1 616.6
Petroleum products, thsd t	11 202.9	15 742.8	17 493.4	13 563.7	13 761.8	16 851.3	13 019.2
CIS countries	2 421.4	3 343.3	4 870.8	4 565.0	5 539.8	4 316.5	4 677.6
Kazakhstan	0.0	0.6	13.3	69.9	144.7	110.2	2.6
Moldova, the Republic of	134.4	132.3	135.7	124.4	147.0	85.6	69.6
Russian Federation	35.2	73.1	355.5	1 388.7	1 802.1	903.0	268.2
Ukraine	2 202.8	3 020.1	4 358.4	2 979.9	3 443.9	3 214.0	4 331.4
non-CIS countries	8 781.5	12 399.4	12 622.6	8 998.8	8 222.0	12 534.8	8 341.5
Afghanistan	–	131.3	141.3	2.2	–	14.0	19.1
Italy	182.2	653.6	913.0	1 389.5	1 554.1	134.8	–
Latvia	853.4	1 907.4	1 965.1	307.2	307.1	423.2	204.4
Lithuania	117.0	279.6	390.6	486.7	345.1	604.2	522.4
Netherlands	5 041.0	7 206.6	7 711.6	4 923.1	2 254.1	2 910.6	3 922.3
Poland	241.8	332.7	250.6	77.2	58.7	151.1	446.2
Slovakia	21.8	51.5	50.3	1.0	3.7	55.1	14.4
United Kingdom of Great Britain and Northern Ireland	1 562.2	473.0	509.2	1 317.1	3 464.4	7 791.1	3 139.8
Liquefied gas, thsd t	339.4	319.0	424.1	536.0	558.6	578.0	436.0
CIS countries	93.0	99.2	158.4	220.0	208.3	280.4	280.7
Russian Federation	50.0	50.0	50.6	51.2	49.9	52.4	43.3
Ukraine	42.5	46.0	107.1	157.7	156.4	225.4	235.2
non-CIS countries	246.5	219.8	265.7	316.0	350.2	297.5	155.2
Hungary	3.1	6.5	7.0	8.1	18.4	16.8	12.5
Poland	224.0	202.7	205.6	208.3	243.1	207.0	123.7
Serbia	1.0	–	30.9	45.3	52.8	55.9	10.3
Nitrogenous fertilizers (in terms of 100% N content), thsd t	238.2	323.3	235.3	393.0	267.0	473.8	363.0
CIS countries	0.3	1.4	2.1	3.7	6.4	33.4	49.8
Russian Federation	0.2	0.7	2.0	2.8	4.2	1.2	1.7
Ukraine	0.0	0.7	0.1	0.9	1.9	32.1	48.0
non-CIS countries	237.9	322.0	233.2	389.4	260.6	440.4	313.2
Argentina	23.0	58.6	8.5	–	4.2	7.8	17.9
Belgium	–	10.8	10.0	23.2	9.5	25.6	8.1
Brazil	71.5	87.1	28.5	79.3	19.7	19.3	15.0
Canada	33.7	8.1	32.5	34.1	46.8	10.4	14.4
France	–	–	49.5	62.4	76.7	42.5	9.7
Germany	16.0	6.6	9.2	31.9	39.3	67.4	37.3

Continued

	2010	2011	2012	2013	2014	2015	2016
Lithuania	7.4	6.8	13.7	25.8	12.8	24.4	24.2
Poland	17.6	12.4	25.3	45.2	33.2	85.4	65.1
Senegal	–	10.6	1.7	–	–	22.8	12.5
United Kingdom of Great Britain and Northern Ireland	–	–	5.7	20.5	7.2	28.7	13.0
United States of America	–	–	–	–	–	–	15.4
Potash fertilizers (in terms of 100% K₂O content), thsd t	4 180.6	4 698.3	3 668.9	3 437.3	5 719.7	5 553.0	5 706.3
CIS countries	112.8	167.6	144.1	139.7	106.5	108.2	134.2
Russian Federation	34.0	15.4	4.1	32.0	52.5	47.8	51.6
Ukraine	78.7	136.3	140.0	107.0	53.6	59.9	80.4
non-CIS countries	4 067.8	4 530.7	3 524.9	3 297.7	5 613.2	5 444.8	5 572.1
Bangladesh	85.7	169.6	78.6	191.9	128.4	242.6	245.0
Belgium	84.9	125.7	142.2	161.0	137.4	152.6	118.7
Brazil	1 164.8	1 461.9	988.5	740.1	1 362.0	976.5	1 230.7
China	413.3	490.0	284.5	434.0	1 137.4	1 397.9	886.5
Colombia	74.8	120.2	31.0	18.5	1.3	7.0	48.8
India	596.7	434.4	325.7	242.4	408.3	588.3	635.0
Indonesia	235.7	214.2	101.8	153.1	451.4	349.0	371.2
Korea, the Republic of	30.5	0.3	38.2	33.1	67.4	60.7	59.6
Malaysia	49.9	84.2	173.4	111.5	382.0	244.1	327.7
Norway	217.1	208.6	230.9	214.0	224.0	220.9	225.6
Poland	234.7	236.2	212.7	184.0	109.7	65.1	144.1
Sri Lanka	31.4	59.0	45.5	43.1	55.1	58.3	40.9
Sweden	49.6	44.3	44.9	40.1	55.2	57.0	48.9
Thailand	72.7	105.8	55.9	91.3	154.0	112.2	123.9
United States of America	–	–	–	–	17.0	87.1	209.3
Viet Nam	96.9	215.8	204.6	143.8	150.0	179.5	156.8
Polymers of ethylene, thsd t	82.1	81.4	115.0	104.8	112.9	122.1	111.1
CIS countries	74.2	76.0	106.6	92.9	106.2	94.9	99.6
Russian Federation	44.7	55.8	90.6	74.4	86.3	78.7	88.5
Ukraine	27.0	17.9	14.3	16.0	18.2	14.7	10.2
non-CIS countries	7.9	5.4	8.4	11.9	6.7	27.2	11.6
Latvia	0.7	1.2	1.1	2.2	1.2	2.5	2.3
Lithuania	2.6	3.4	5.6	7.7	5.0	17.1	6.2
Plastic packing, t	60 030	61 024	71 074	78 608	73 415	64 968	71 336
CIS countries	56 925	58 436	68 607	77 392	72 136	63 705	69 685
Kazakhstan	1 610	1 791	2 086	2 306	2 628	2 150	2 700
Russian Federation	47 384	48 977	59 872	69 810	65 880	57 798	63 057
Ukraine	5 751	5 667	5 287	4 216	2 407	2 692	2 834

Continued

	2010	2011	2012	2013	2014	2015	2016
non-CIS countries	3 106	2 589	2 467	1 216	1 279	1 263	1 651
Germany	1 444	1 319	1 483	322	62	37	104
Latvia	193	271	252	311	301	131	299
Lithuania	451	411	437	274	276	442	573
Poland	149	150	123	209	423	363	413
Tyres, thsd units	3 716.1	3 715.2	4 265.6	4 307.1	3 816.1	3 351.3	3 928.2
CIS countries	3 384.4	3 482.7	3 974.4	4 172.7	3 663.1	3 030.3	3 202.6
Armenia	81.7	70.9	100.9	114.5	131.4	157.1	131.9
Kazakhstan	648.6	532.6	914.1	990.0	795.5	475.7	436.9
Russian Federation	1 877.0	2 192.8	2 123.9	2 095.7	1 865.1	1 525.9	1 324.6
Ukraine	620.1	541.2	620.1	750.8	656.2	713.5	1 150.4
non-CIS countries	331.7	232.5	291.2	134.5	153.0	321.1	725.7
Belgium	1.9	0.2	–	1.3	0.0	38.8	278.7
Brazil	146.9	74.7	92.8	4.5	0.4	0.2	–
Bulgaria	2.0	2.5	2.7	1.3	1.3	1.9	4.9
Cuba	6.3	30.1	87.6	34.6	9.2	4.5	8.4
Egypt	5.1	1.0	5.7	6.7	13.5	19.7	22.2
Georgia	8.1	13.0	4.5	1.7	7.6	21.6	13.9
Germany	4.9	5.6	1.3	0.3	1.5	24.4	26.7
Lithuania	19.7	15.9	19.6	22.0	37.6	58.3	87.3
Netherlands	0.1	0.5	0.5	0.9	0.8	2.1	110.3
Pakistan	15.1	11.3	19.1	17.9	10.3	23.1	45.3
Poland	7.6	4.5	2.7	2.3	2.2	18.0	34.5
Romania	15.4	6.2	1.0	0.5	0.7	1.5	28.0
Turkey	12.4	0.6	0.6	0.2	5.5	22.2	10.7
Particle board, thsd m³	146.9	92.3	132.1	410.2	499.1	833.8	1 487.0
CIS countries	145.3	92.1	132.1	369.0	345.4	593.3	825.4
Azerbaijan	5.2	0.9	4.0	15.2	30.4	23.8	35.0
Kazakhstan	29.1	14.8	24.9	64.9	32.1	27.0	46.2
Russian Federation	38.5	33.8	63.0	233.3	232.1	484.7	576.7
Ukraine	1.4	0.5	–	1.8	17.6	38.4	142.2
non-CIS countries	1.6	0.1	0.0	41.1	153.7	240.5	661.5
Georgia	0.6	0.1	–	–	0.1	0.5	2.3
Latvia	0.2	–	–	–	1.3	3.7	42.8
Lithuania	0.4	–	–	16.8	44.5	44.0	105.4
Poland	0.1	–	–	24.3	107.6	184.9	466.3
Chemical fibers and filaments, thsd t	171.6	153.7	173.7	164.0	147.5	138.1	152.0
CIS countries	87.7	78.1	84.6	78.3	71.4	76.3	87.9
Russian Federation	70.8	62.0	71.6	65.5	62.5	69.7	82.3
Ukraine	16.2	14.8	11.1	10.8	7.3	5.0	3.9

Continued

	2010	2011	2012	2013	2014	2015	2016
non-CIS countries	83.9	75.7	89.1	85.7	76.1	61.9	64.1
Belgium	–	–	0.1	0.4	0.6	1.2	1.7
China	5.9	2.5	5.7	4.7	3.5	2.5	1.5
Czech Republic	3.3	2.4	2.8	2.5	2.2	2.0	1.4
Germany	9.5	6.6	5.8	6.0	5.0	4.4	3.8
India	3.2	3.4	4.3	3.8	4.2	2.5	4.5
Iran, Islamic Republic of	17.1	21.3	17.8	7.7	6.0	6.3	6.7
Italy	5.1	4.2	6.1	5.3	4.4	4.7	4.4
Lithuania	6.6	6.0	9.5	6.0	5.3	4.0	4.0
Netherlands	2.7	2.9	2.9	4.3	4.1	4.3	4.3
Pakistan	2.1	1.6	2.9	2.8	3.2	4.4	3.4
Poland	6.1	4.9	5.3	5.8	4.8	5.0	5.6
Serbia	2.3	2.2	2.0	2.2	2.5	2.0	1.5
Slovenia	1.6	1.9	3.8	4.3	5.3	4.5	5.8
Turkey	9.1	8.2	15.6	18.1	16.9	8.9	9.9
Hot-rolled non-alloy steel bars, thsd t	783.0	841.3	900.3	839.4	924.9	912.0	818.7
CIS countries	276.9	414.5	561.1	596.6	521.3	230.5	170.4
Russian Federation	256.2	404.4	544.4	592.0	476.1	224.2	163.8
Ukraine	20.1	9.9	16.4	4.7	39.7	5.4	6.2
non-CIS countries	506.1	426.8	339.2	242.8	403.6	681.5	648.3
Bulgaria	0.5	0.5	1.0	0.5	12.0	46.2	2.3
Canada	–	–	–	–	–	–	131.8
Czech Republic	1.2	2.2	–	2.3	5.8	11.2	7.4
Estonia	1.2	0.2	4.2	14.3	11.6	5.2	17.1
Finland	14.3	20.2	30.0	29.5	41.0	28.6	10.8
Germany	13.6	22.1	18.3	14.7	37.9	144.7	105.4
Ghana	18.4	40.8	19.5	13.3	–	1.2	2.9
Iceland	1.4	3.5	0.8	7.7	13.5	16.2	8.7
Israel	–	–	–	–	–	3.9	60.8
Jordan	26.6	18.3	9.6	5.2	–	9.1	15.7
Latvia	7.5	15.3	20.8	24.3	22.0	13.6	8.2
Lithuania	48.3	68.4	90.3	82.3	116.1	124.0	116.3
Netherlands	4.2	1.4	1.5	–	0.7	40.3	18.2
Norway	18.5	18.6	18.8	12.2	15.1	13.9	28.9
Poland	19.5	22.2	11.7	11.7	56.5	156.8	33.5
United Kingdom of Great Britain and Northern Ireland	17.2	14.0	21.2	–	1.9	24.0	42.1

Continued

	2010	2011	2012	2013	2014	2015	2016
Stranded wire of ferrous metals, without electrical insulation (metal cord), thsd t	86.3	82.3	69.4	73.5	78.8	84.8	85.6
CIS countries	28.9	28.5	27.0	27.8	30.9	33.6	36.5
Russian Federation	26.3	26.2	25.1	25.7	29.0	32.5	35.1
Ukraine	2.5	2.3	2.0	2.1	1.8	1.1	1.4
non-CIS countries	57.4	53.8	42.4	45.6	47.9	51.2	49.1
Czech Republic	7.7	5.0	3.7	4.8	5.6	6.9	6.2
Ecuador	–	0.6	0.7	1.2	1.3	1.4	1.6
France	3.0	1.9	0.0	0.1	0.1	0.1	2.7
Germany	10.6	11.1	11.5	11.8	14.4	17.4	13.6
Italy	3.6	3.1	3.4	2.3	0.9	0.7	1.5
Mexico	0.9	3.3	2.9	1.2	1.2	1.4	1.3
Poland	9.1	6.8	4.3	3.8	3.6	2.1	2.5
Romania	8.7	6.8	3.1	6.6	7.5	6.7	7.2
Serbia	1.7	4.2	4.0	4.8	4.4	5.3	4.1
Slovakia	8.5	8.7	6.2	7.0	7.3	7.9	6.8
Refrigerators, freezers and other refrigerating equipment, thsd units	989.5	941.7	1 016.8	967.2	933.3	772.3	883.5
CIS countries	955.5	911.8	992.1	939.1	907.5	739.7	850.8
Kazakhstan	37.5	48.1	53.6	57.6	37.8	29.2	25.9
Moldova, the Republic of	7.6	8.0	7.5	6.4	6.1	3.3	6.5
Russian Federation	633.7	606.9	687.7	641.3	756.3	649.9	715.8
Ukraine	248.9	211.0	203.9	182.9	81.3	46.3	94.8
non-CIS countries	34.0	29.9	24.7	28.1	25.8	32.7	32.7
Estonia	3.0	2.8	2.6	2.8	2.6	2.7	2.6
Lithuania	5.8	6.1	7.0	6.9	3.8	3.7	4.6
Poland	1.2	0.5	1.8	4.2	9.5	12.3	13.5
Serbia	4.2	4.4	6.3	4.6	5.5	5.5	5.4
Machinery and mechanisms for harvesting and threshing crops, units	11 947	17 145	18 422	18 946	15 759	12 188	18 677
CIS countries	11 403	16 140	17 528	17 733	15 216	11 758	18 205
Kazakhstan	715	657	2 109	2 849	2 344	1 263	1 166
Russian Federation	9 878	13 955	14 844	14 019	12 378	9 970	16 276
Ukraine	427	1 419	313	270	184	322	641
non-CIS countries	544	1 005	894	1 213	543	430	472
Argentina	12	20	–	4	6	14	4
China	184	572	538	893	305	179	83
Czech Republic	3	1	15	20	19	19	22
Finland	49	54	72	72	48	84	76
Latvia	2	16	12	10	11	20	62
Lithuania	29	98	30	33	66	39	123
Mongolia	37	47	94	35	9	–	16
Poland	46	43	50	50	12	28	13

Continued

	2010	2011	2012	2013	2014	2015	2016
Insulated wire, cable, thsd t	33.3	40.3	42.8	44.0	48.0	45.0	53.2
CIS countries	27.9	36.1	39.3	39.6	42.6	36.7	40.6
Kazakhstan	0.8	1.5	1.9	2.4	3.1	1.7	1.6
Russian Federation	26.1	33.3	35.6	35.6	37.0	32.8	36.4
Ukraine	0.4	0.6	0.7	0.9	0.4	0.3	0.9
non-CIS countries	5.4	4.2	3.5	4.4	5.3	8.3	12.7
Czech Republic	0.7	0.5	0.4	1.2	1.3	1.8	2.0
Germany	0.0	0.0	0.0	0.0	0.0	2.2	3.9
Latvia	0.0	0.0	0.0	0.4	0.8	1.6	1.7
Lithuania	0.0	0.2	0.6	0.7	1.4	0.5	2.5
Poland	3.8	3.0	2.2	1.6	1.2	1.0	0.4
Tractors and truck tractors, units	43 856	64 083	66 509	54 505	46 097	32 794	31 737
CIS countries	31 898	48 883	51 522	44 445	34 654	24 630	24 003
Azerbaijan	763	770	466	1 155	1 138	621	952
Kazakhstan	1 302	2 440	2 914	3 434	4 032	3 994	2 399
Moldova, the Republic of	509	699	705	687	790	231	479
Russian Federation	20 951	35 948	38 298	31 184	24 267	15 084	12 942
Turkmenistan	109	645	2 397	500	558	437	191
Ukraine	7 478	7 581	5 271	5 763	2 600	3 865	6 499
non-CIS countries	11 958	15 200	14 987	10 060	11 443	8 164	7 734
Afghanistan	632	319	158	54	216	318	507
Bulgaria	164	167	107	35	54	23	26
Cuba	53	199	169	220	30	585	63
Egypt	883	1 066	1 646	589	1 480	805	216
Germany	198	322	261	318	219	217	166
Hungary	254	973	901	1 323	1 196	773	641
Latvia	408	453	352	275	58	106	83
Lithuania	1 247	1 531	1 204	1 124	823	728	918
Pakistan	2 384	3 273	4 101	2 967	2 889	2 806	3 406
Poland	1 181	1 552	377	369	189	205	121
Romania	389	631	451	449	518	663	590
Serbia	718	1 067	627	621	341	299	322
Sudan	138	255	258	255	153	57	133
Venezuela, Bolivarian Republic of	1 767	598	2 265	5	1 406	–	–
Viet Nam	273	564	315	183	57	75	9
Passenger cars, units	23 962	112 654	59 136	38 628	8 659	9 109	12 357
CIS countries	23 938	112 644	59 128	38 596	8 626	8 953	10 658
Russian Federation	23 937	107 987	56 112	36 981	7 579	8 458	10 540

Continued

	2010	2011	2012	2013	2014	2015	2016
non-CIS countries	24	10	8	32	33	156	1 699
Afghanistan	2	7	–	–	–	–	–
Belgium	–	–	–	–	–	11	924
Germany	6	–	–	–	5	109	449
Iran, Islamic Republic of	–	–	–	–	13	–	29
Lithuania	13	1	5	1	6	4	31
Poland	2	1	–	26	4	9	29
Finland	–	–	–	–	–	–	43
Trucks, units	6 871	11 786	15 158	10 933	8 787	3 881	4 704
CIS countries	6 386	11 439	14 757	10 708	8 559	3 590	4 069
Kazakhstan	221	177	267	397	799	166	87
Kyrgyzstan	22	37	111	38	146	35	30
Russian Federation	5 281	9 009	12 560	8 605	6 222	2 551	3 344
Turkmenistan	348	1 467	1 059	1 031	1 060	203	24
Ukraine	401	685	702	599	212	620	543
non-CIS countries	485	347	401	225	228	291	635
Angola	6	–	–	–	73	4	19
Bosnia and Herzegovina	8	2	–	11	13	7	5
Bulgaria	–	15	–	–	1	17	62
Cuba	3	–	–	–	1	–	44
Georgia	6	3	1	–	3	27	129
Indonesia	–	–	5	4	5	–	40
Iran, Islamic Republic of	52	48	71	8	16	65	23
Mongolia	13	32	31	17	12	19	6
Serbia	28	16	2	2	10	15	–
Syria	34	–	50	–	–	5	85
Viet Nam	2	15	–	16	–	27	61
Parts and accessories for motor vehicles and tractors, thsd t	68.1	71.0	67.6	61.4	61.4	47.3	59.2
CIS countries	52.1	56.8	52.4	49.8	47.1	37.9	51.5
Azerbaijan	8.8	5.1	1.7	3.0	3.5	2.1	1.4
Kazakhstan	1.3	1.4	1.3	1.2	1.2	1.1	1.2
Russian Federation	37.1	44.4	43.6	39.9	38.1	30.8	42.5
Ukraine	4.0	4.8	4.3	4.2	2.4	3.1	5.7
non-CIS countries	16.0	14.2	15.3	11.5	14.3	9.3	7.7
Czech Republic	1.8	1.9	1.9	1.0	1.4	1.0	0.7
Egypt	0.5	0.6	0.5	0.4	0.6	0.5	0.3
France	2.9	3.3	3.1	2.3	2.7	2.0	0.6
Germany	0.8	0.7	0.8	1.4	1.2	0.9	0.8
Hungary	0.6	0.9	0.5	0.5	0.7	0.7	0.8
Lithuania	0.7	1.1	1.0	1.0	0.8	0.8	0.8
Poland	0.5	0.5	0.4	0.3	0.4	0.5	0.7
Viet Nam	4.5	0.2	0.2	0.2	0.8	0.2	0.2

Continued

	2010	2011	2012	2013	2014	2015	2016
Furniture (including medical), USD mln	321.3	393.2	451.2	500.2	505.8	343.0	343.3
CIS countries	270.1	345.2	405.3	455.1	447.3	281.4	235.3
Kazakhstan	28.6	39.0	47.2	57.1	51.8	31.5	25.3
Russian Federation	234.1	297.6	350.2	386.4	388.3	244.2	203.2
non-CIS countries	51.2	48.0	45.8	45.1	58.5	61.6	108.0
France	14.9	11.3	8.6	6.2	6.8	7.1	8.2
Germany	19.7	20.3	19.7	18.9	21.0	17.2	27.1
Lithuania	1.8	2.5	2.4	2.4	3.7	4.5	6.0
Netherlands	0.4	0.5	0.1	0.2	0.8	1.8	8.2
Poland	4.4	3.6	4.6	4.9	6.0	8.7	18.9
United Kingdom of Great Britain and Northern Ireland	0.2	0.0	0.1	1.2	0.7	2.0	7.5
United States of America	0.5	0.1	0.0	0.9	5.3	5.4	6.9
Meat and meat by-products, thsd t	204.9	229.7	280.1	307.8	255.4	281.5	311.3
CIS countries	204.2	229.5	280.0	307.7	255.3	281.4	310.3
Kazakhstan	0.1	3.0	8.2	11.4	4.2	5.0	3.2
Russian Federation	204.1	226.5	271.8	296.2	250.8	274.2	300.9
non-CIS countries	0.7	0.2	0.1	0.1	0.1	0.1	1.0
Milk and dairy products, thsd t	604.3	645.0	862.5	926.4	961.1	1 044.9	1 053.2
CIS countries	592.6	634.0	851.3	917.3	956.9	1 041.2	1 048.1
Kazakhstan	24.8	31.1	30.9	25.6	22.9	21.5	21.6
Russian Federation	555.4	588.8	802.1	866.3	922.6	1 012.4	1 015.2
Ukraine	6.4	9.0	12.1	19.1	6.1	1.9	5.7
non-CIS countries	11.7	11.0	11.2	9.1	4.2	3.7	5.1
China	–	0.4	2.1	3.3	1.7	0.5	1.9
Georgia	0.8	0.5	0.3	0.5	0.4	0.9	1.2
Philippines	–	–	0.4	0.1	–	0.7	1.0
Venezuela, Bolivarian Republic of	10.0	9.4	6.8	4.1	1.0	–	–
Sugar, thsd t	493.4	396.2	451.2	516.1	400.3	362.8	351.6
CIS countries	465.4	388.0	439.2	511.4	397.2	362.1	351.0
Kazakhstan	62.4	52.9	59.0	46.0	59.7	40.2	2.9
Kyrgyzstan	41.7	58.4	43.0	27.3	18.0	11.4	4.8
Moldova, the Republic of	1.0	18.4	17.9	33.9	2.5	0.2	18.1
Russian Federation	189.5	192.9	243.6	373.6	307.9	295.8	275.0
Tajikistan	20.0	20.9	14.0	4.8	5.0	4.7	4.9
Ukraine	95.7	37.5	0.3	0.7	0.1	9.8	44.5
Uzbekistan	35.4	3.5	48.6	25.2	4.1	0.0	–
non-CIS countries	28.0	8.2	12.1	4.7	3.0	0.7	0.7
Georgia	20.5	7.3	6.2	1.5	1.6	0.6	0.5
Latvia	0.0	0.3	1.0	1.0	0.6	–	–
Poland	–	–	0.5	1.2	0.5	–	0.1

26.9. Imports of major products

	2010	2011	2012	2013	2014	2015	2016
Crude oil, mln t	14.7	20.4	21.6	21.1	22.5	22.9	18.1
CIS countries	13.0	19.1	21.3	21.1	22.5	22.9	18.1
Russian Federation	13.0	18.1	21.3	21.1	22.5	22.9	18.1
non-CIS countries	1.8	1.3	0.3	–	–	–	–
Petroleum products, thsd t	1 577.7	5 731.8	8 474.2	124.9	420.5	1 652.7	1 718.7
CIS countries	1 555.2	5 711.6	8 442.5	94.2	391.4	1 633.3	1 694.6
Kazakhstan	651.2	54.7	1.6	2.0	7.9	3.8	11.2
Russian Federation	898.7	5 648.5	8 433.4	86.3	378.8	1 627.0	1 682.0
non-CIS countries	22.4	20.2	31.8	30.7	29.0	19.4	24.1
Natural gas, bn m³	21.6	20.0	20.3	20.3	20.1	18.8	18.6
CIS countries	21.6	20.0	20.3	20.3	20.1	18.8	18.6
Russian Federation	21.6	20.0	20.3	20.3	20.1	18.8	18.6
Electrical energy, mln kWh	2 970.9	5 735.5	7 898.9	6 715.7	3 826.0	2 816.0	3 180.8
CIS countries	2 970.9	5 735.5	7 749.4	6 600.5	3 826.0	2 816.0	3 180.8
Russian Federation	30.3	3 173.2	3 698.1	3 596.7	1 425.0	2 815.2	3 180.8
Ukraine	2 940.6	2 562.3	4 051.3	3 003.7	2 401.0	0.8	–
non-CIS countries	–	–	149.5	115.2	–	–	–
Ferrous metals, thsd t	3 537.7	3 513.1	3 436.6	3 469.6	3 061.4	2 762.4	2 705.4
CIS countries	3 405.5	3 351.5	3 282.9	3 325.7	2 963.9	2 682.7	2 602.6
Russian Federation	2 854.3	2 887.7	2 803.5	2 845.4	2 600.5	2 451.2	2 348.3
Ukraine	489.2	429.4	434.4	457.5	357.9	226.0	252.2
non-CIS countries	132.2	161.6	153.7	143.9	97.5	79.7	102.8
China	24.5	36.0	27.7	27.9	10.5	5.9	29.1
Germany	15.3	33.7	17.0	15.1	12.7	12.1	12.1
Latvia	0.3	3.2	14.4	1.0	0.5	0.7	1.2
Lithuania	5.8	17.4	2.1	6.7	9.7	13.0	14.4
Poland	23.4	14.0	12.4	15.8	12.3	10.4	8.4
Tubes of ferrous metals, thsd t	330.9	277.3	316.7	320.6	278.3	232.7	225.4
CIS countries	320.0	266.5	305.0	306.4	269.5	224.6	215.5
Russian Federation	218.9	184.5	232.8	248.2	257.1	219.5	208.0
non-CIS countries	10.9	10.8	11.7	14.2	8.8	8.1	9.9
Insulated wire, cable, thsd t	33.9	29.7	39.3	34.1	32.8	27.7	27.3
CIS countries	28.7	23.6	33.7	28.6	28.4	22.8	20.5
Russian Federation	27.4	23.0	33.2	28.1	28.2	22.5	20.1
non-CIS countries	5.2	6.1	5.5	5.5	4.4	4.9	6.8

Continued

	2010	2011	2012	2013	2014	2015	2016
Internal combustion engines, thsd. units	75.8	115.7	159.8	181.3	159.1	105.5	125.2
CIS countries	17.0	22.0	26.2	20.0	19.4	30.7	34.2
Russian Federation	16.9	22.0	26.1	20.0	19.4	30.7	34.2
non-CIS countries	58.8	93.7	133.6	161.3	139.7	74.7	91.0
China	12.4	30.8	45.8	64.6	52.7	16.1	32.1
Germany	19.1	22.2	28.7	29.7	26.1	13.6	12.5
Equipment for the heat treatment of materials, thsd units	27.9	69.8	537.8	124.5	94.9	56.1	91.6
CIS countries	27.6	33.1	495.6	52.0	64.6	27.2	45.0
Russian Federation	7.6	30.9	492.1	47.7	61.2	26.0	43.6
non-CIS countries	0.3	36.6	42.2	72.6	30.4	29.0	46.6
China	–	7.3	5.8	9.3	4.4	6.5	18.3
Germany	–	5.5	5.7	27.9	4.4	3.3	2.5
Italy	0.1	16.1	17.8	15.7	6.6	9.7	12.7
Poland	0.0	1.6	3.3	4.3	5.3	2.9	5.1
Machinery and mechanical appliances for special purposes, thsd units	9.2	7.6	108.9	56.4	71.2	104.7	162.0
CIS countries	5.2	3.8	17.5	16.4	33.0	25.7	35.6
Russian Federation	5.1	3.7	17.4	14.2	30.4	23.6	32.6
non-CIS countries	4.0	3.8	91.4	40.0	38.2	79.0	126.4
Austria	0.0	0.0	40.5	0.1	0.1	0.0	0.1
China	0.7	0.9	3.3	4.8	9.3	44.8	70.6
Germany	0.5	0.9	7.8	9.6	10.2	14.5	9.5
Italy	0.4	0.3	10.3	10.3	7.7	5.0	17.1
Lithuania	0.0	0.1	0.2	0.2	0.1	0.3	0.3
Poland	0.2	0.1	3.5	4.9	3.6	4.2	8.4
Communication equipment and parts therefor, thsd units	3 967.0	3 189.9	3 978.0	4 713.7	5 105.1	5 063.0	4 328.0
CIS countries	562.2	280.9	1 420.9	1 789.8	1 864.1	1 582.9	1 203.4
Russian Federation	562.0	280.9	1 420.8	1 788.9	1 861.3	1 581.8	1 203.3
non-CIS countries	3 404.8	2 909.0	2 557.1	2 923.9	3 241.0	3 480.1	3 124.6
China	2 618.4	2 262.0	2 248.9	1 958.7	2 968.3	3 278.7	3 026.1
Germany	20.9	21.4	35.1	51.8	34.1	7.9	5.7
Automatic data processing machines, thsd units	1 857.4	1 389.7	2 384.4	5 627.5	6 130.7	2 192.8	3 256.9
CIS countries	4.5	21.0	363.9	479.7	485.3	361.2	470.3
Russian Federation	4.4	20.9	363.8	479.7	483.3	359.0	470.2
non-CIS countries	1 852.9	1 368.8	2 020.5	5 147.8	5 645.4	1 831.6	2 786.6
China	1 631.7	1 236.7	1 761.6	3 002.6	3 665.4	1 516.6	2 623.6
Malaysia	18.8	6.3	29.6	471.5	420.3	45.1	12.7

Continued

	2010	2011	2012	2013	2014	2015	2016
Passenger cars, thsd units	201.8	284.1	83.7	102.5	159.6	96.5	55.9
CIS countries	3.8	4.5	9.8	17.4	111.2	87.0	51.1
Russian Federation	2.7	3.7	9.1	16.4	110.5	86.9	51.0
non-CIS countries	198.0	279.6	73.9	85.1	48.4	9.6	4.8
Parts and accessories of motor vehicles and tractors, thsd t	61.1	73.8	87.1	87.4	75.0	54.3	64.1
CIS countries	27.3	26.6	26.9	25.9	20.8	16.3	19.6
Russian Federation	19.4	19.3	18.5	16.1	14.1	12.3	16.0
non-CIS countries	33.7	47.2	60.2	61.5	54.2	38.0	44.5
China	7.2	13.6	17.7	19.5	17.8	13.2	19.1
Germany	7.9	10.3	11.8	11.2	10.6	6.0	5.6
Medicaments pre-packed for retail sale, tonnes	7 387	6 402	6 721	7 766	8 134	6 497	6 436
CIS countries	2 542	2 299	2 506	2 820	2 904	2 525	2 521
Russian Federation	853	971	1 193	1 431	1 742	1 717	1 732
Ukraine	1 582	1 221	1 229	1 304	1 095	713	672
non-CIS countries	4 845	4 102	4 215	4 946	5 230	3 972	3 915
France	326	338	289	383	390	271	298
Germany	800	603	623	800	814	566	933
Hungary	198	189	208	234	222	166	166
India	597	481	524	452	407	302	227
Italy	120	156	135	156	206	112	112
Poland	432	411	458	504	565	489	331
Vegetable oils, thsd t	123.2	108.1	114.9	117.2	130.9	114.7	114.2
CIS countries	116.2	103.8	110.9	113.6	126.0	110.9	104.0
Russian Federation	29.3	31.4	54.1	54.8	67.6	63.9	70.6
Ukraine	85.8	72.1	56.3	58.6	58.3	47.0	33.4
non-CIS countries	7.0	4.4	4.0	3.6	4.9	3.8	10.2
Frozen fish, thsd t	91.5	78.7	88.3	96.7	99.0	99.0	121.3
CIS countries	18.3	26.6	38.5	45.3	49.1	33.8	33.9
Russian Federation	17.7	26.3	36.5	43.8	48.8	33.8	33.8
non-CIS countries	73.3	52.1	49.7	51.4	49.9	65.2	87.4
Estonia	5.2	4.4	5.5	4.2	2.0	6.3	–
Iceland	11.6	9.3	11.4	11.9	10.9	8.2	17.1
Latvia	16.9	9.5	5.8	5.7	5.7	9.2	0.1
Norway	23.8	17.5	17.1	15.7	13.0	19.7	36.9

26.10. Unit value indices and volume indices of exports of goods of the Republic of Belarus

(percent of previous year)

	2010	2011	2012	2013	2014	2015	2016
Export of goods							
unit value index	115.4	123.2	100.2	97.8	93.4	72.0	88.0
volume index	102.8	133.0	111.0	82.6	103.8	102.6	100.3
CIS countries							
unit value index	115.4	116.9	99.3	100.1	93.9	75.3	93.5
volume index	126.9	127.8	117.1	97.0	97.7	88.6	111.3
of which Russian Federation							
unit value index	113.0	114.3	97.6	101.8	93.4	78.0	96.8
volume index	131.1	127.5	115.2	101.4	96.5	87.8	108.8
other CIS countries							
unit value index	120.7	123.8	103.3	95.7	95.3	68.6	84.9
volume index	117.4	128.7	121.9	87.4	100.7	90.5	118.5
non-CIS countries							
unit value index	115.0	130.5	101.1	95.1	92.7	68.3	80.8
volume index	84.5	138.4	105.1	66.7	113.8	123.1	87.4

26.11. Unit values of exports of major products

(USD per tonne)

	2010	2011	2012	2013	2014	2015	2016
Petroleum products	595	809	829	749	716	403	310
CIS countries	693	931	950	852	802	502	402
non-CIS countries	569	776	782	696	658	368	259
Liquefied gas	616	820	776	665	705	339	289
CIS countries	578	881	831	679	738	352	307
non-CIS countries	630	793	743	656	686	327	256
Nitrogenous fertilizers (in terms of 100% N content)	576	940	833	663	669	574	427
CIS countries	1 356	1 837	2 202	1 725	979	699	514
non-CIS countries	575	936	820	653	661	565	413
Potassium fertilizers (in terms of 100% K ₂ O content)	532	713	726	597	467	482	354
CIS countries	495	721	700	597	468	469	382
non-CIS countries	533	713	727	597	467	482	353
Polymers of ethylene	1 487	1 654	1 597	1 514	1 575	1 275	1 262
CIS countries	1 511	1 651	1 608	1 521	1 581	1 318	1 275
non-CIS countries	1 261	1 703	1 460	1 461	1 474	1 125	1 154
Tyres, per unit	125	171	165	142	102	79	71
CIS countries	111	138	139	129	95	73	64
non-CIS countries	266	655	530	540	268	141	102

Continued

	2010	2011	2012	2013	2014	2015	2016
Particle board, per m³	144	214	223	245	209	161	147
CIS countries	144	214	223	254	222	171	170
non-CIS countries	158	257	571	162	179	135	118
Chemical fibers and filaments	2 311	2 834	2 315	2 257	2 237	1 676	1 501
CIS countries	2 111	2 696	2 361	2 284	2 157	1 549	1 420
non-CIS countries	2 521	2 976	2 272	2 233	2 311	1 834	1 612
Ferrous metals	545	693	620	586	544	393	366
CIS countries	594	697	657	584	529	400	487
non-CIS countries	526	690	597	587	552	392	342
Insulated wire, cable	5 799	6 276	5 775	5 137	4 609	3 949	3 398
CIS countries	4 839	5 433	5 181	4 535	4 420	3 947	3 422
non-CIS countries	10 802	13 548	12 413	10 616	6 123	3 957	3 321
Refrigerators, freezers and other refrigerating equipment, per unit	288	303	287	281	252	212	209
CIS countries	291	305	289	283	252	213	210
non-CIS countries	218	236	220	217	232	178	179
Agricultural machinery, per unit	12 994	13 116	12 723	14 273	10 360	6 381	4 522
CIS countries	13 699	13 308	13 040	14 372	10 695	5 875	4 487
non-CIS countries	7 626	11 196	8 693	12 879	6 265	19 805	5 661
Tractors and truck tractors, per unit	18 027	21 685	21 612	19 747	18 437	14 806	15 020
CIS countries	18 119	22 905	22 724	20 365	19 085	14 980	15 772
non-CIS countries	17 779	17 764	17 786	17 018	16 476	14 281	12 687
Passenger cars, per unit	5 981	13 238	12 705	13 012	12 936	14 861	22 004
CIS countries	5 983	13 239	12 704	12 996	12 890	13 954	18 475
non-CIS countries	3 750	2 660	14 238	33 156	24 909	66 882	44 138
Trucks, per unit	118 374	116 284	106 410	101 577	106 106	148 587	134 264
CIS countries	109 843	106 487	100 246	96 101	98 030	139 558	138 743
non-CIS countries	230 713	439 241	333 242	362 188	409 254	259 976	105 569
Parts and accessories for motor vehicles and tractors	4 578	5 525	5 827	5 817	5 361	4 496	4 394
CIS countries	4 727	5 604	5 854	5 817	5 268	4 439	4 366
non-CIS countries	4 090	5 212	5 734	5 817	5 667	4 728	4 581
Furniture (including medical)	2 645	2 942	2 989	2 770	2 404	1 745	1 720
CIS countries	2 728	3 036	3 101	2 864	2 503	1 842	2 067
non-CIS countries	2 280	2 404	2 268	2 080	1 843	1 405	1 260
Meat and meat by-products	3 253	3 701	3 589	3 224	3 371	2 386	2 226
CIS countries	3 255	3 703	3 590	3 225	3 372	2 387	2 229
non-CIS countries	2 683	658	1 671	1 727	1 328	1 399	1 157
Milk and dairy products	2 533	2 620	2 147	2 458	2 395	1 662	1 723
CIS countries	2 515	2 593	2 134	2 455	2 396	1 664	1 727
non-CIS countries	3 424	4 164	3 091	2 765	2 189	1 000	973
Sugar	726	804	647	620	636	567	520
CIS countries	730	805	648	620	636	567	520
non-CIS countries	649	772	603	630	650	596	536

26.12. Unit value indices and volume indices of imports of goods of the Republic of Belarus

(percent of previous year)

	2010	2011	2012	2013	2014	2015	2016
Imports of goods							
unit value index	113.1	113.2	92.7	99.9	94.5	84.4	93.6
volume index	108.0	115.9	109.4	92.8	99.6	88.6	97.4
CIS countries							
unit value index	122.7	114.1	90.3	98.5	91.3	80.0	94.4
volume index	91.8	119.9	116.7	84.9	105.1	94.8	95.6
of which Russian Federation							
unit value index	124.1	113.4	89.5	98.6	91.2	79.4	94.5
volume index	87.1	121.6	120.8	84.3	106.2	97.3	94.5
other CIS countries							
unit value index	111.1	120.4	97.5	98.4	92.9	88.0	93.2
volume index	147.6	107.0	85.1	90.4	93.3	68.2	110.8
non-CIS countries							
unit value index	99.2	111.4	96.8	102.2	99.4	91.5	92.6
volume index	139.8	110.5	97.9	107.2	92.1	80.0	100.0

26.13. Unit values of imports of major products

(USD per tonne)

	2010	2011	2012	2013	2014	2015	2016
Crude oil	460	459	402	394	339	247	219
CIS countries	434	432	393	394	339	247	219
non-CIS countries	647	857	973	–	–	–	–
Petroleum products	574	606	590	1 228	666	310	330
CIS countries	549	599	583	832	545	290	315
non-CIS countries	2 302	2 748	2 365	2 443	2 293	1 934	1 438
Natural gas, per thsd m ³	188	265	168	166	170	144	137
CIS countries	188	265	168	166	170	144	137
Electricity, per thd. kWh	46	61	62	60	59	44	42
CIS countries	46	61	63	60	59	44	42
non-CIS countries	–	–	46	44	–	–	–
Ferrous metals	596	724	672	612	540	386	392
CIS countries	561	680	636	571	507	360	364
non-CIS countries	1 494	1 641	1 442	1 544	1 566	1 267	1 104
Tubes of ferrous metals	1 116	1 469	1 259	1 219	957	809	834
CIS countries	1 046	1 400	1 188	1 039	873	706	747
non-CIS countries	3 179	3 191	3 115	5 086	3 513	3 684	2 722

Continued

	2010	2011	2012	2013	2014	2015	2016
Insulated wire, cable	6 264	7 972	6 578	7 960	5 540	6 186	4 742
CIS countries	5 154	6 737	5 580	5 237	4 356	4 491	3 923
non-CIS countries	12 406	12 765	12 692	22 014	13 167	14 077	7 208
Internal combustion engines, per unit	4 781	4 155	3 028	2 428	2 021	1 547	1 488
CIS countries	9 453	10 820	9 954	11 098	7 714	1 616	1 827
non-CIS countries	3 432	2 586	1 671	1 351	1 231	1 519	1 361
Equipment for the heat treatment of materials, per unit	2 939	2 721	345	1 529	2 813	3 777	2 257
CIS countries	1 705	1 340	98	1 083	539	1 465	1 712
non-CIS countries	4 036	3 970	3 254	1 848	7 649	5 947	2 784
Machinery and mechanical appliances for special purposes, per unit	11 792	13 525	2 689	3 093	4 873	1 090	404
CIS countries	1 223	1 321	1 143	1 043	368	364	263
non-CIS countries	25 621	25 759	2 985	3 934	8 773	1 326	444
Communication equipment and parts therefor, per unit	72	76	73	105	79	67	70
CIS countries	18	35	69	70	62	60	74
non-CIS countries	81	80	75	126	89	71	68
Automatic data processing machines, per unit	90	108	110	75	62	84	47
CIS countries	610	167	142	94	83	107	57
non-CIS countries	89	108	104	73	61	79	46
Passenger cars, per unit	6 613	9 280	11 096	11 180	10 442	10 078	12 097
CIS countries	7 458	8 696	11 809	13 752	10 314	9 969	11 708
non-CIS countries	6 596	9 289	11 001	10 654	10 736	11 065	16 301
Parts and accessories for motor vehicles and tractors	4 981	4 931	4 740	5 213	5 250	4 678	4 627
CIS countries	4 522	4 970	5 223	5 392	5 060	4 341	4 259
non-CIS countries	5 353	4 909	4 525	5 138	5 323	4 822	4 789
Medicaments pre-packed for retail sale	54 402	65 205	65 184	67 426	71 262	62 347	62 566
CIS countries	17 187	19 329	22 750	23 398	21 391	17 997	23 024
non-CIS countries	73 926	90 918	90 410	92 529	98 953	90 534	88 021
Vegetable oils	1 153	1 480	1 313	1 241	996	940	924
CIS countries	1 116	1 435	1 275	1 204	945	910	890
non-CIS countries	1 764	2 549	2 342	2 411	2 336	1 843	1 271
Frozen fish	1 417	1 851	1 835	2 055	1 858	1 508	1 652
CIS countries	1 447	1 328	1 360	1 367	1 337	1 121	1 228
non-CIS countries	1 409	2 118	2 204	2 662	2 370	1 708	1 817

Foreign trade in services

26.14. Exports of services by types

(according to the balance of payments methodology, USD million)

	2010	2011	2012	2013	2014	2015	2016
Total	4 795.6	5 609.5	6 311.7	7 506.0	7 879.6	6 633.5	6 817.6
CIS countries	1 430.5	1 649.8	2 078.5	2 566.8	2 640.8	2 159.8	2 155.1
non-CIS countries	3 365.1	3 959.7	4 233.2	4 939.2	5 238.8	4 473.7	4 662.5
Transport services	2 961.5	3 498.9	3 573.0	3 792.4	3 726.0	2 928.2	2 924.3
CIS countries	519.7	569.6	646.2	716.8	667.3	508.4	577.6
non-CIS countries	2 441.8	2 929.3	2 926.8	3 075.6	3 058.7	2 419.8	2 346.7
of which:							
freight	2580.4	3 061.0	3 082.1	3 214.0	3 144.1	2 448.8	2 400.9
CIS countries	301.4	328.8	372.5	393.1	375.7	287.2	300.1
non-CIS countries	2279.0	2 732.2	2 709.6	2 820.9	2 768.4	2 161.6	2 100.8
passenger transportation	224.6	260.2	301.3	364.6	362.2	283.9	307.9
CIS countries	150.8	173.6	197.6	232.0	203.1	142.6	181.8
non-CIS countries	73.8	86.6	103.7	132.6	159.1	141.3	126.1
other transport services	150.5	170.6	181.3	203.7	207.4	181.5	195.5
CIS countries	64.7	64.1	72.5	87.5	84.3	74.9	91.8
non-CIS countries	85.8	106.5	108.8	116.2	123.1	106.6	103.7
Travels	440.4	486.7	684.7	791.4	867.6	728.7	710.8
CIS countries	231.8	276.5	421.2	540.1	583.2	504.4	484.2
non-CIS countries	208.6	210.2	263.5	251.3	284.4	224.3	226.6
Telecommunication, computer and information services	390.3	457.5	598.4	750.3	903.6	1 004.7	1 158.4
CIS countries	155.9	182.1	211.9	234.5	246.6	199.6	179.5
non-CIS countries	234.4	275.4	386.5	515.8	657.0	805.1	978.9
of which:							
telecommunication services	167.3	176.9	182.4	183.2	200.9	181.3	190.0
CIS countries	106.9	128.7	130.5	120.4	117.2	89.3	103.5
non-CIS countries	60.4	48.2	51.9	62.8	83.7	92.0	86.5
computer services	217.7	274.1	408.0	554.9	690.8	814.2	957.5
CIS countries	45.8	49.5	76.8	108.3	123.8	106.5	70.1
non-CIS countries	171.9	224.6	331.2	446.6	567.0	707.7	887.4

Continued

	2010	2011	2012	2013	2014	2015	2016
Construction services	151.1	226.3	469.7	1 065.5	1 220.4	995.5	1 031.3
CIS countries	89.3	128.5	233.1	430.5	524.3	408.2	368.6
non-CIS countries	61.8	97.8	236.6	635.0	696.1	587.3	662.7
Material resources processing services	191.6	217.8	209.9	219.9	201.6	140.3	140.1
CIS countries	111.1	127.5	138.0	150.5	133.0	85.8	90.3
non-CIS countries	80.5	90.3	71.9	69.4	68.6	54.5	49.8
Repair and maintenance services	107.1	101.1	127.5	130.9	132.3	161.3	216.8
CIS countries	86.3	83.5	115.1	114.6	117.2	130.5	160.6
non-CIS countries	20.8	17.6	12.4	16.3	15.1	30.8	56.2
Personal services and cultural services	15.4	20.0	11.2	12.8	18.7	11.0	13.5
CIS countries	11.3	16.6	9.6	9.6	14.0	8.0	9.1
non-CIS countries	4.1	3.4	1.6	3.2	4.7	3.0	4.4
Government goods and services	34.4	36.5	36.0	40.2	36.1	27.4	26.1
CIS countries	2.7	2.7	2.9	3.5	3.2	2.8	2.7
non-CIS countries	31.7	33.8	33.1	36.7	32.9	24.6	23.4
Financial services	11.2	15.1	24.8	24.0	37.7	30.6	29.4
CIS countries	2.4	4.0	3.7	8.2	17.4	14.3	13.7
non-CIS countries	8.8	11.1	21.1	15.8	20.3	16.3	15.7
Payment for intellectual property use	8.5	22.8	22.9	27.7	39.1	22.3	27.6
CIS countries	5.7	11.6	12.1	11.6	9.6	8.3	9.7
non-CIS countries	2.8	11.2	10.8	16.1	29.5	14.0	17.9
Insurance and pension services	17.0	15.9	19.8	23.6	23.0	19.1	17.8
CIS countries	4.5	5.8	6.9	10.3	9.8	8.4	8.1
non-CIS countries	12.5	10.1	12.9	13.3	13.2	10.7	9.7
Other business services	467.1	510.9	533.8	627.3	673.5	564.4	521.5
CIS countries	209.8	241.4	277.8	336.6	315.2	281.1	251.0
non-CIS countries	257.3	269.5	256.0	290.7	358.3	283.3	270.5

26.15. Imports of services by types

(according to the balance of payments methodology, USD million)

	2010	2011	2012	2013	2014	2015	2016
Total	3 007.0	3 351.6	4 043.1	5 253.5	5 733.1	4 390.3	4 383.8
CIS countries	986.2	1 050.9	1 266.7	1 995.2	1 775.0	1 501.0	1 502.6
non-CIS countries	2 020.8	2 300.7	2 776.4	3 258.3	3 958.1	2 889.3	2 881.2
Transport services	1 361.5	1 491.7	1 475.4	1 397.7	1 521.6	1 244.7	1 302.5
CIS countries	288.8	309.0	305.8	341.8	333.1	283.8	309.0
non-CIS countries	1 072.7	1 182.7	1 169.6	1 055.9	1 188.5	960.9	993.5
of which:							
freight	1 088.7	1 181.9	1 153.2	1 065.5	1 178.9	1 000.8	1 054.2
CIS countries	172.6	162.8	157.7	176.7	192.1	185.6	207.2
non-CIS countries	916.1	1 019.1	995.5	888.8	986.8	815.2	847.0
passenger transportation	126.4	141.4	159.1	180.2	148.5	95.7	91.1
CIS countries	81.5	92.9	109.3	120.1	95.3	57.9	54.0
non-CIS countries	44.9	48.5	49.8	60.1	53.2	37.8	37.1
other transport services	144.7	165.0	156.9	148.6	190.4	145.2	154.4
CIS countries	33.7	51.0	37.1	43.0	43.5	38.5	46.3
non-CIS countries	111.0	114.0	119.8	105.6	146.9	106.7	108.1
Travels	621.5	588.2	788.6	1 153.3	1 158.7	901.1	805.7
CIS countries	285.4	260.3	352.0	515.1	381.6	296.7	298.0
non-CIS countries	336.1	327.9	436.6	638.2	777.1	604.4	507.7
Telecommunication, computer and information services	155.4	184.9	207.9	196.4	226.4	209.5	274.6
CIS countries	83.6	104.2	112.2	86.7	90.9	72.2	111.6
non-CIS countries	71.8	80.7	95.7	109.7	135.5	137.3	163.0
of which:							
telecommunication services	102.1	132.6	143.5	114.1	123.6	113.9	153.2
CIS countries	65.4	85.7	86.4	55.2	55.7	40.8	78.1
non-CIS countries	36.7	46.9	57.1	58.9	67.9	73.1	75.1
computer services	45.6	46.5	55.9	72.4	92.6	87.9	113.8
CIS countries	16.9	17.6	23.7	28.4	33.2	28.4	31.5
non-CIS countries	28.7	28.9	32.2	44.0	59.4	59.5	82.3

Continued

	2010	2011	2012	2013	2014	2015	2016
Construction services	163.2	319.5	637.0	1 258.2	1 524.0	1 021.6	899.7
CIS countries	21.0	36.8	73.6	362.5	386.0	325.4	294.7
non-CIS countries	142.2	282.7	563.4	895.7	1 138.0	696.2	605.0
Material resources processing services	6.9	13.1	15.0	46.9	23.6	5.9	5.9
CIS countries	2.8	7.9	9.2	41.2	19.1	3.8	2.6
non-CIS countries	4.1	5.2	5.8	5.7	4.5	2.1	3.3
Repair and maintenance services	65.6	83.3	60.3	110.8	135.7	122.4	116.0
CIS countries	53.0	57.6	31.3	73.9	85.4	76.4	80.4
non-CIS countries	12.6	25.7	29.0	36.9	50.3	46.0	35.6
Personal services and cultural services	25.8	22.9	28.4	61.0	43.4	28.2	25.1
CIS countries	22.3	18.9	23.2	52.2	33.9	19.5	19.6
non-CIS countries	3.5	4.0	5.2	8.8	9.5	8.7	5.5
Government goods and services	6.9	5.1	5.1	8.6	7.3	4.8	3.8
CIS countries	5.2	3.9	3.8	7.4	6.2	4.0	2.5
non-CIS countries	1.7	1.2	1.3	1.2	1.1	0.8	1.3
Financial services	149.3	172.9	203.1	231.4	336.0	273.3	233.6
CIS countries	38.2	52.9	90.4	100.3	141.8	132.6	99.9
non-CIS countries	111.1	120.0	112.7	131.1	194.2	140.7	133.7
Payment for intellectual property use	102.7	89.2	106.8	145.1	237.3	132.7	125.3
CIS countries	21.2	19.2	20.5	24.8	36.9	30.8	24.7
non-CIS countries	81.5	70.0	86.3	120.3	200.4	101.9	100.6
Insurance and pension services	9.2	11.4	51.4	17.9	20.5	14.6	24.0
CIS countries	2.3	4.1	8.0	10.8	8.4	11.0	18.2
non-CIS countries	6.9	7.3	43.4	7.1	12.1	3.6	5.8
Other business services	339.0	369.4	464.1	626.2	498.6	431.5	567.6
CIS countries	162.4	176.1	236.7	378.5	251.7	244.8	241.4
non-CIS countries	176.6	193.3	227.4	247.7	246.9	186.7	326.2

27. INTERNATIONAL COMPARISONS

The section presents the data on socio-economic development of the Republic of Belarus in comparison with other countries of the world.

The data on CIS countries are provided according to the Interstate Statistical Committee of the Commonwealth of Independent States. The databases of international organisations are the sources of the information of foreign countries:

- on population – The World Bank; Eurostat;
- on employment and unemployment – The International Labour Organisation, European Economic Commission of the United Nations;
- on prices – Organisation of Economic cooperation and development, data of national statistical offices;
- on GDP – The World Bank, UN Statistical Division;
- on industry – European Economic Commission of the United Nations;
- on agriculture – Food and Agriculture Organisation of the United Nations;
- on number of mobile cellular telecommunication subscribers – International Communication Union;
- on number of apartments built – UN Statistical Division, data of national statistical offices;
- on public finance – International Monetary Fund, The World Bank.

27.1. Territory and population in selected countries

	Territory, thsd km ²	Average annual population, mln persons							
		2010	2011	2012	2013	2014	2015	2016 (end of the year)	Persons per 1 km ² in 2015
CIS countries									
Armenia	29.7	3.0	3.0	3.0	3.0	3.0	3.0	3.0	101
Azerbaijan	86.6	9.1	9.2	9.3	9.4	9.5	9.6	9.8	111
Belarus	207.6	9.5	9.5	9.5	9.5	9.5	9.5	9.5	46
Kazakhstan	2 724.9	16.3	16.6	16.8	17.0	17.3	17.5	17.9	6
Kyrgyzstan	199.9	5.4	5.5	5.6	5.7	5.8	6.0	6.1	28
Moldova, the Republic of	33.9	3.6	3.6	3.6	3.6	3.6	3.6	3.6	12
Russian Federation	17 125.2	142.8	143.0	143.2	143.5	146.1	146.4	146.8	9
Tajikistan	142.6	7.5	7.7	7.9	8.1	8.3	8.5	8.9	60
Turkmenistan ¹⁾	491.2	5.1	5.2	5.3	5.4	5.5	5.6	5.7	11
Ukraine	576.6	45.7	45.5	45.4	45.3	42.8	42.7	42.4	74
Uzbekistan	448.9	28.6	29.3	29.8	30.2	30.8	31.3	32.1	67

¹⁾ According to the World Bank.

	Territory, thsd km ²	Average annual population, mln persons						
		2010	2011	2012	2013	2014	2015	
							total	persons per 1 km ²
Non-CIS countries								
Australia	7 741.2	22.0	22.3	22.7	23.1	23.5	23.8	3
Austria	83.9	8.4	8.4	8.4	8.5	8.5	8.6	105
Belgium	30.5	10.9	11.0	11.1	11.2	11.2	11.3	372
Bulgaria	111.0	7.4	7.3	7.3	7.3	7.2	7.2	66
Canada	9 984.7	34.0	34.3	34.8	35.2	35.5	35.8	4
China	9 562.9	1 337.7	1 344.1	1 350.7	1 357.4	1 364.3	1 371.2	145
Czech Republic	78.9	10.5	10.5	10.5	10.5	10.5	10.5	137
Denmark	42.9	5.5	5.6	5.6	5.6	5.6	5.7	132
Estonia	45.2	1.3	1.3	1.3	1.3	1.3	1.3	30
Finland	338.4	5.4	5.4	5.4	5.4	5.5	5.5	18
France	549.1	64.8	65.1	65.4	65.8	66.1	66.6	105
Georgia	69.7	3.9	3.9	3.8	3.8	3.7	3.7	79
Germany	357.4	81.8	80.3	80.4	80.6	81.0	81.7	229
Hungary	93.0	10.0	10.0	9.9	9.9	9.9	9.8	106
Italy	301.3	59.3	59.4	59.5	60.2	60.8	60.7	201
Japan	378.0	128.1	127.8	127.6	127.3	127.1	127.0	349
Latvia	64.5	2.1	2.1	2.0	2.0	2.0	2.0	32
Lithuania	65.3	3.1	3.0	3.0	3.0	2.9	2.9	46
Netherlands	41.5	16.6	16.7	16.8	16.8	16.9	16.9	503
Norway	385.2	4.9	5.0	5.0	5.1	5.1	5.2	17
Poland	312.7	38.0	38.1	38.1	38.0	38.0	38.0	124
Portugal	92.2	10.6	10.6	10.5	10.5	10.4	10.4	112
Romania	238.4	20.2	20.1	20.1	20.0	19.9	19.8	86
Slovakia	49.0	5.4	5.4	5.4	5.4	5.4	5.4	111
Spain	505.9	46.6	46.7	46.8	46.6	46.5	46.4	93
Sweden	447.4	9.4	9.4	9.5	9.6	9.7	9.8	24
Switzerland	41.3	7.8	7.9	8.0	8.1	8.2	8.3	207
Turkey	785.4	73.1	74.2	75.2	76.1	77.2	78.2	102
United Kingdom of Great Britain and Northern Ireland	243.6	62.8	63.3	63.7	64.1	64.6	65.1	269
United States of America	9 831.5	309.3	311.7	314.1	316.4	318.9	321.4	35

27.2. Crude rates of births, deaths, and natural increase

(per 1000 population)

	Births				Deaths				Natural increase, decrease (-)			
	2010	2014	2015	2016	2010	2014	2015	2016	2010	2014	2015	2016
CIS countries												
Armenia	13.8	14.3	13.9	13.5	9.2	9.2	9.3	9.4	4.6	5.1	4.6	4.1
Azerbaijan	18.5	18.1	17.4	16.5	6.0	5.9	5.7	5.9	12.5	12.2	11.7	10.6
Belarus	11.4	12.5	12.5	12.4	14.4	12.8	12.6	12.6	-3.0	-0.3	-0.1	-0.2
Kazakhstan	22.5	23.1	22.7	23.0	9.0	7.6	7.5	7.4	13.5	15.5	15.2	15.6
Kyrgyzstan	26.8	27.7	27.4	26.0	6.6	6.1	5.8	5.5	20.2	21.6	21.6	20.5
Moldova, the Republic of	11.4	10.9	10.9	10.5	12.3	11.1	11.2	10.8	-0.9	-0.2	-0.3	-0.3
Russian Federation	12.5	13.3	13.3	12.9	14.2	13.1	13.0	12.9	-1.7	0.2	0.3	0.0
Tajikistan	31.9	27.8	28.1	...	4.4	4.0	4.0	...	27.5	23.8	24.1	...
Ukraine	10.8	10.8	10.7	10.3	15.2	14.7	14.9	14.7	-4.4	-3.9	-4.2	-4.4
Uzbekistan	21.9	23.3	23.5	22.8	4.6	4.9	4.9	4.9	17.3	18.5	18.6	17.9
	Births				Deaths				Natural increase, decrease (-)			
	2010	2013	2014	2015	2010	2013	2014	2015	2010	2013	2014	2015
Non-CIS countries												
Australia	13.7	13.3	13.2	12.7	6.5	6.4	6.6	6.6	7.2	6.9	6.6	6.1
Austria	9.4	9.4	9.6	9.8	9.2	9.4	9.2	9.6	0.2	0.0	0.4	0.2
Belgium	11.9	11.2	11.2	10.8	9.7	9.8	9.3	9.8	2.2	1.4	1.9	1.0
Bulgaria	10.2	9.2	9.4	9.2	14.9	14.4	15.1	15.3	-4.7	-5.2	-5.7	-6.1
Canada	11.1	11.0	10.9	10.9	7.1	7.2	7.3	7.5	4.0	3.8	3.6	3.4
China	11.9	12.1	12.4	12.1	7.1	7.2	7.2	7.1	4.8	4.9	5.2	5.0
Czech Republic	11.2	10.2	10.4	10.5	10.2	10.4	10.0	10.5	1.0	-0.2	0.4	0.0
Denmark	11.4	10.0	10.1	10.2	9.8	9.3	9.1	9.2	1.6	0.7	1.0	1.0
Estonia	11.9	10.3	10.3	10.6	11.9	11.6	11.8	11.6	0.0	-1.3	-1.5	-1.0
Finland	11.4	10.7	10.5	10.1	9.5	9.5	9.6	9.6	1.9	1.2	0.9	0.5
France	12.9	12.4	12.4	12.0	8.5	8.7	8.5	9.0	4.4	3.7	3.9	3.0
Georgia	14.0	13.7	13.5	13.4	11.3	11.5	11.5	11.5	2.7	2.2	2.0	1.9
Germany	8.3	8.5	8.8	9.0	10.5	11.1	10.7	11.3	-2.2	-2.6	-1.9	-2.3
Hungary	9.0	9.0	9.5	9.4	13.0	12.8	12.8	13.4	-4.0	-3.8	-3.3	-4.0
Italy	9.5	8.5	8.3	8.0	9.9	10.0	9.8	10.7	-0.4	-1.5	-1.5	-2.7
Japan	8.5	8.2	8.0	7.9	9.5	10.1	10.1	10.2	-1.0	-1.9	-2.1	-2.3
Latvia	9.4	10.2	10.9	11.1	14.3	14.3	14.3	14.4	-4.9	-4.1	-3.4	-3.3
Lithuania	9.9	10.1	10.4	10.8	13.6	14.0	13.7	14.1	-3.7	-3.9	-3.3	-3.3
Netherlands	11.1	10.2	10.4	10.1	8.2	8.4	8.3	8.7	2.9	1.8	2.1	1.4
Norway	12.6	11.6	11.5	11.3	8.5	8.1	7.9	7.8	4.1	3.5	3.6	3.5
Poland	10.9	9.7	9.9	9.7	9.9	10.2	9.9	10.4	1.0	-0.5	0.0	-0.7
Portugal	9.6	7.9	7.9	8.3	10.0	10.2	10.1	10.5	-0.4	-2.3	-2.2	-2.2
Romania	10.5	9.4	9.7	10.0	12.8	12.4	12.8	13.2	-2.3	-3.0	-3.1	-3.2
Slovakia	11.2	10.1	10.2	10.3	9.9	9.6	9.5	9.9	1.3	0.5	0.7	0.4
Spain	10.4	9.1	9.2	9.0	8.2	8.3	8.5	9.0	2.2	0.8	0.7	0.0
Sweden	12.3	11.8	11.9	11.7	9.6	9.4	9.2	9.3	2.7	2.4	2.7	2.4
Switzerland	10.3	10.2	10.4	10.5	8.0	8.0	7.8	8.1	2.3	2.2	2.6	2.4
Turkey	17.2	16.8	17.3	16.9	5.8	5.7	5.7	5.7	11.4	11.1	11.6	11.2
United Kingdom of Great Britain and Northern Ireland	12.9	12.1	12.0	11.9	8.9	9.0	8.8	9.3	4.0	3.1	3.2	2.6
United States of America	13.0	12.4	12.5	12.4	8.0	8.2	8.2	8.2	5.0	4.2	4.3	4.2

27.3. Infant mortality rates

(number of infant deaths under 1 year per 1000 births)

	2010	2011	2012	2013	2014	2015
CIS countries						
Armenia	11.4	11.6	10.8	9.7	8.8	9.3
Azerbaijan	11.2	11.0	10.8	10.8	10.2	11.0
Belarus	4.0	3.9	3.4	3.5	3.5	3.0
Kazakhstan	16.5	14.8	13.5	11.3	9.7	9.3
Kyrgyzstan	22.8	21.1	20.0	19.9	20.2	18.0
Moldova, the Republic of	11.7	10.9	9.8	9.4	9.6	9.7
Russian Federation	7.5	7.4	8.6	8.2	7.4	6.5
Ukraine	9.1	9.0	8.4	8.0	7.8	7.9
Non-CIS countries						
Australia	4.1	3.8	3.6	3.4	3.2	3.0
Austria	3.9	3.6	3.2	3.1	3.0	3.1
Belgium	3.6	3.4	3.8	3.5	3.4	3.3
Bulgaria	9.4	8.5	7.8	7.3	7.6	6.6
Canada	4.9	4.7	4.7	4.6	4.4	4.3
China	13.5	12.5	11.5	10.6	9.8	9.2
Czech Republic	2.7	2.7	2.6	2.5	2.4	2.5
Denmark	3.4	3.5	3.4	3.5	4.0	3.7
Estonia	3.3	2.5	3.6	2.1	2.7	2.5
Finland	2.3	2.4	2.4	1.8	2.2	1.7
France	3.6	3.5	3.5	3.6	3.6	3.7
Georgia	14.9	13.8	12.8	12.0	11.3	10.6
Germany	3.4	3.6	3.3	3.3	3.2	3.2
Hungary	5.3	4.9	4.9	5.0	4.5	4.2
Italy	3.0	2.9	2.9	2.9	2.8	2.9
Japan	2.4	2.3	2.2	2.1	2.1	2.0
Latvia	5.6	6.6	6.3	4.4	3.8	4.1
Lithuania	5.0	4.8	3.9	3.7	3.9	4.2
Netherlands	3.8	3.6	3.7	3.8	3.6	3.3
Norway	2.8	2.4	2.5	2.4	2.4	2.3
Poland	5.0	4.7	4.6	4.6	4.2	4.0
Portugal	2.5	3.1	3.4	2.9	2.9	2.9
Romania	9.8	9.4	9.0	8.9	8.4	7.6
Slovakia	5.7	4.9	5.8	5.5	5.8	5.1
Spain	3.2	3.1	3.1	2.7	2.8	2.7
Sweden	2.5	2.1	2.6	2.7	2.2	2.5
Switzerland	3.8	3.8	3.6	3.9	3.9	3.9
Turkey	12.0	11.7	11.6	10.8	11.1	10.7
United Kingdom of Great Britain and Northern Ireland	4.2	4.2	4.0	3.9	3.9	3.9
United States of America	6.3	6.1	6.1	5.9	5.7	5.6

27.4. Life expectancy at birth in 2015

(years)

	Total population	Male	Female
CIS countries			
Armenia	75.0	71.7	78.2
Azerbaijan	75.2	72.7	77.6
Belarus	73.9	68.6	78.9
Kazakhstan	72.0	67.5	76.9
Kyrgyzstan	70.6	66.7	74.8
Moldova, the Republic of	71.5	67.5	75.4
Russian Federation	71.4	65.9	76.7
Tajikistan	73.6	71.8	75.6
Ukraine	71.4	66.4	76.3
Uzbekistan	...	71.2	76.0
Non-CIS countries			
Australia	82.5	80.5	84.5
Austria	81.3	78.8	83.7
Belgium	81.1	78.7	83.4
Bulgaria	74.7	71.2	78.2
Canada	82.1	80.2	84.1
China	76.0	74.5	77.5
Czech Republic	78.7	75.7	81.6
Denmark	80.8	78.8	82.7
Estonia	78.0	73.2	82.2
Finland	81.6	78.7	84.4
France	82.4	79.2	85.5
Georgia	73.0	68.7	77.4
Germany	80.7	78.3	83.1
Hungary	75.7	72.3	79.0
Italy	82.7	80.3	84.9
Japan	83.8	80.8	87.1
Latvia	74.8	69.7	79.5
Lithuania	74.6	69.2	79.7
Netherlands	81.6	79.9	83.2
Norway	82.4	80.5	84.2
Poland	77.5	73.5	81.6
Portugal	81.3	78.1	84.3
Romania	75.0	71.5	78.7
Slovakia	76.7	73.1	80.2
Spain	83.0	80.1	85.8
Sweden	82.2	80.4	84.1
Switzerland	83.0	80.8	85.1
Turkey	78.2	75.4	81.0
United Kingdom of Great Britain and Northern Ireland	81.0	79.2	82.8
United States of America	78.7	76.4	81.2

27.5. Number of employed

(average of year; according to labour force survey; mln persons)

	2010	2011	2012	2013	2014	2015	2016
CIS countries							
Armenia	4.3	4.4	4.4	4.5	4.6	4.7	4.8
Azerbaijan	1.2	1.2	1.2	1.2	1.1	1.1	1.0
Belarus¹⁾	4.7	4.7	4.6	4.6	4.6	4.5	4.4
Kazakhstan	8.1	8.3	8.5	8.6	8.5	8.6	8.6
Kyrgyzstan	2.2	2.3	2.3	2.3	2.3	2.4	...
Moldova, the Republic of	1.1	1.2	1.1	1.2	1.2	1.2	1.2
Russian Federation	69.9	70.9	71.5	71.4	71.5	72.3	72.4
Tajikistan ¹⁾	2.2	2.2	2.3	2.3	2.3	2.4	2.4
Ukraine	20.3	20.3	20.4	20.4	18.1	16.4	16.3
Uzbekistan	11.6	11.9	12.2	12.5	12.8	13.1	13.3
Non-CIS countries							
Australia	11.0	11.2	11.3	11.5	11.5	11.8	11.9
Austria	4.0	4.1	4.1	4.1	4.1	4.1	4.2
Belgium	4.5	4.5	4.5	4.5	4.5	4.6	4.6
Bulgaria	3.1	3.0	2.9	2.9	3.0	3.0	3.0
Canada	17.0	17.2	17.4	17.7	17.8	17.9	18.1
China	761.1	764.2	767.0	769.8	772.5	774.5	...
Czech Republic	4.9	4.9	4.9	4.9	5.0	5.0	5.1
Denmark	2.7	2.7	2.7	2.7	2.7	2.8	2.8
Estonia	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Finland	2.4	2.5	2.5	2.5	2.4	2.4	2.4
France	25.7	25.8	25.8	25.8	26.4	26.4	26.6
Georgia	1.6	1.7	1.7	1.7	1.7	1.8	...
Germany	38.0	38.8	39.1	39.5	39.9	40.2	41.3
Hungary	3.7	3.8	3.8	3.9	4.1	4.2	4.4
Ireland	1.9	1.8	1.8	1.9	1.9	2.0	2.0
Italy	22.5	22.6	22.6	22.2	22.3	22.5	22.8
Japan	62.6	62.9	62.7	63.1	63.5	63.8	64.4
Latvia	0.9	0.9	0.9	0.9	0.9	0.9	0.9
Lithuania	1.2	1.3	1.3	1.3	1.3	1.3	1.4
Netherlands	8.4	8.3	8.3	8.3	8.2	8.3	8.4
Norway	2.5	2.5	2.6	2.6	2.6	2.6	2.6
Poland	15.5	15.6	15.6	15.6	15.9	16.1	16.2
Portugal	4.9	4.7	4.5	4.4	4.5	4.5	4.6
Romania	8.7	8.5	8.6	8.5	8.6	8.5	8.4
Slovakia	2.3	2.3	2.3	2.3	2.4	2.4	2.5
Spain	18.7	18.4	17.6	17.1	17.3	17.9	18.3
Sweden	4.5	4.6	4.7	4.7	4.8	4.8	4.9
Switzerland	4.2	4.3	4.4	4.4	4.5	4.5	4.6
Turkey	22.6	24.1	24.8	25.5	25.9	26.6	27.2
United Kingdom of Great Britain and Northern Ireland	29.1	29.3	29.6	30.0	30.7	31.2	31.6
United States of America	139.1	139.9	142.5	143.9	146.3	148.8	151.4

¹⁾ According to labour resources balance sheet.²⁾ End of year.

27.6. Unemployment rate

(percent of economically active population)

	2010	2011	2012	2013	2014	2015	2016
CIS countries¹⁾							
Armenia	6.8	5.9
Azerbaijan	0.8	0.8	0.8	0.8	0.6	0.6	0.7
Belarus	0.7	0.6	0.5	0.5	..5	1.0	0.8
Kazakhstan	0.4	0.4	0.4	0.3	0.4	0.4	0.4
Kyrgyzstan	2.6	2.5	2.4	2.3	2.3	2.2	2.2
Moldova, the Republic of	3.1	2.9	2.1	1.7	1.8	2.2	2.4
Russian Federation	2.1	1.7	1.4	1.2	1.2	1.3	1.2
Tajikistan	2.2	2.5	2.4	2.4	2.4	2.2	2.3
Ukraine	2.7	2.4	2.5	2.4
Non-CIS countries							
Australia	5.2	5.1	5.2	5.7	6.1	6.1	5.7
Austria	4.8	4.6	4.9	5.3	5.6	5.7	6.0
Belgium	8.3	7.1	7.5	8.4	8.5	8.5	7.8
Bulgaria	10.3	11.3	12.3	12.9	11.4	9.1	7.6
Canada	8.1	7.5	7.3	7.1	6.9	6.9	7.0
China ¹⁾	4.1	4.1	4.1	4.1	4.1
Czech Republic	7.3	6.7	7.0	7.0	6.1	5.1	4.0
Denmark	7.5	7.6	7.5	7.0	6.6	6.2	6.2
Estonia	16.7	12.3	10.0	8.6	7.4	6.2	6.8
Finland	8.4	7.8	7.7	8.2	8.7	9.4	8.8
France	8.9	8.8	9.4	9.9	10.3	10.4	10.1
Georgia	16.3	15.1	15.0	14.6	12.4	12.0	...
Germany	7.0	5.8	5.4	5.2	5.0	4.6	4.1
Hungary	11.2	11.0	11.0	10.2	7.7	6.8	5.1
Ireland	13.9	14.6	14.7	13.0	11.3	9.4	7.9
Italy	8.4	8.4	10.7	12.2	12.7	11.9	11.7
Japan	5.1	4.6	4.4	4.0	3.6	3.3	3.1
Latvia	19.5	16.2	15.1	11.9	10.9	9.9	9.6
Lithuania	17.8	15.4	13.4	11.8	10.7	9.1	7.9
Netherlands	4.5	5.0	5.8	7.2	7.4	6.9	6.0
Norway	3.5	3.2	3.1	3.4	3.5	4.3	4.7
Poland	9.6	9.6	10.1	10.3	9.0	7.5	6.2
Portugal	10.8	12.7	15.5	16.2	13.9	12.4	11.1
Romania	7.0	7.2	6.8	7.1	6.8	6.8	5.9
Slovakia	14.4	13.6	14.0	14.2	13.2	11.5	9.7
Spain	19.9	21.4	24.8	26.1	24.4	22.1	19.6
Sweden	8.6	7.8	8.0	8.1	8.0	7.4	7.0
Switzerland	4.8	4.4	4.5	4.8	4.8	4.8	4.9
Turkey	10.7	8.8	8.2	8.7	9.9	10.2	10.8
United Kingdom of Great Britain and Northern Ireland	7.8	8.0	7.9	7.5	6.1	5.3	4.8
United States of America	9.6	9.0	8.1	7.4	6.2	5.3	4.9

¹⁾ Officially registered unemployment rate.

27.7. Nominal gross average monthly earnings

(USD)

	2010	2011	2012	2013	2014	2015	2016
CIS countries							
Armenia	274.7	290.2	281.7	357.6	381.3	359.1	393.0
Azerbaijan	413.0	461.2	507.1	541.8	566.7	453.0	313.2
Belarus	406.6	338.9	439.2	564.2	589.9	413.1	361.4
Kazakhstan	526.7	614.0	679.1	717.4	675.4	568.4	417.6
Kyrgyzstan	156.4	201.8	228.2	234.1	229.0	209.2	212.4
Moldova, the Republic of	239.7	259.4	279.6	291.9	291.3	241.2	255.2
Russian Federation	681.6	796.2	857.1	936.3	855.8	561.0	548.7
Tajikistan	80.9	95.9	116.6	145.8	165.4	142.6	122.4
Turkmenistan	260.6	297.9	331.0	367.4	404.5	363.7	368.6
Ukraine	282.2	330.5	378.7	410.6	293.3	192.5	202.8
Non-CIS countries							
Australia	4 829.2	4 968.6	5 022.0	4 999.3	5 017.3	4 954.1	
Austria	4 023.1	4 310.4	4 096.2	4 327.1	4 426.9	3 761.0	
Belgium	4 295.2	4 687.0	4 447.0	4 681.7	4 725.8	3 963.0	
Bulgaria	437.5	496.0	483.4	526.2	555.1	500.2	
Canada	4 433.9	4 788.8	4 909.0	4 919.2	4 723.4	4 134.1	
Czech Republic	1 271.2	1 407.6	1 297.0	1 294.5	1 236.5	1 064.9	
Denmark	5 755.6	6 153.0	5 806.2	6 047.5	6 202.3	5 310.4	
Estonia	1 050.0	1 167.9	1 139.6	1 260.4	1 335.1	1 181.6	
Finland	4 053.7	4 408.6	4 186.3	4 385.9	4 464.0	3 780.9	
France	3 744.2	3 995.8	3 765.8	3 943.8	3 987.5	3 373.9	
Georgia	335.3	377.1	431.5	464.8	463.3	396.8	
Germany	3 618.5	3 944.7	3 738.3	3 951.4	4 047.0	3 477.6	
Hungary	1 066.8	1 142.4	1 047.8	1 076.7	1 036.1	888.1	
Ireland	5 183.2	5 501.4	5 078.1	5 164.5	5 204.6	4 379.4	
Italy	3 072.2	3 267.8	3 004.8	3 148.0	3 171.5	2 671.1	
Japan	3 271.1	3 351.6	3 292.0	3 282.1	3 228.3	3 219.8	
Latvia	839.2	918.7	880.1	950.9	1 016.3	907.6	
Lithuania	763.3	826.7	785.3	855.8	897.7	791.6	
Netherlands	4 718.5	5 027.8	4 719.3	4 994.9	5 020.3	4 288.6	
Norway	6 058.7	6 827.0	6 819.8	7 030.2	6 759.0	5 418.3	
Poland	1 124.0	1 200.6	1 117.4	1 169.4	1 194.3	1 021.0	
Portugal	1 850.7	1 928.6	1 734.6	1 844.3	1 818.7	1 513.4	
Romania	609.5	667.2	614.8	673.5	705.6	638.8	
Slovakia	1 203.8	1 301.3	1 228.6	1 296.7	1 321.0	1 137.7	
Spain	2 988.6	3 168.7	2 901.2	3 055.0	3 034.3	2 540.7	
Sweden	3 995.3	4 561.2	4 486.9	4 748.5	4 610.4	3 849.0	
Switzerland	6 698.4	7 917.3	7 536.5	7 692.0	7 845.0	7 395.8	
United Kingdom of Great Britain and Northern Ireland	4 003.5	4 200.4	4 209.2	4 193.3	4 456.9	4 216.6	
United States of America	4 365.3	4 483.8	4 605.5	4 644.4	4 784.8	4 892.8	

27.8. Consumer price indices

(percent of previous year)

	2010	2011	2012	2013	2014	2015	2016
CIS countries							
Armenia	108.2	107.7	102.6	105.8	103.0	103.7	98.6
Azerbaijan	105.7	107.9	101.1	102.4	101.4	104.0	112.4
Belarus	107.8	153.2	159.2	118.3	118.1	113.5	111.8
Kazakhstan	107.1	108.3	105.1	105.8	106.7	106.6	114.6
Kyrgyzstan	108.0	116.6	102.8	106.6	107.5	106.5	100.4
Moldova, the Republic of	107.4	107.6	104.6	104.6	105.1	109.7	106.4
Russian Federation	106.9	108.4	105.1	106.8	107.8	115.5	107.1
Tajikistan	106.5	112.4	105.8	105.1	106.1	105.8	105.9
Ukraine	109.4	108.0	100.6	99.7	112.1	148.7	113.9
Non-CIS countries							
Australia	102.8	103.4	101.7	102.4	102.5	101.5	101.3
Austria	101.9	103.3	102.4	102.0	101.7	100.9	100.9
Belgium	102.2	103.5	102.8	101.1	100.3	100.6	102.0
Bulgaria	102.4	104.2	103.0	100.9	98.6	99.9	99.2
Canada	101.8	102.9	101.5	100.9	102.0	101.1	101.4
China	103.3	105.4	102.6	102.6	102.0	101.4	102.0
Czech Republic	101.5	101.9	103.3	101.4	100.4	100.3	100.7
Denmark	102.3	102.8	102.4	100.8	100.6	100.5	100.3
Estonia	103.0	105.0	103.9	102.8	99.9	99.5	100.1
Finland	101.2	103.4	102.8	101.5	101.0	99.8	100.4
France	101.5	102.1	102.0	100.9	100.5	100.0	100.2
Georgia	107.1	108.5	99.1	99.5	103.1	104.0	102.1
Germany	101.1	102.1	102.0	101.5	100.9	100.3	100.5
Hungary	104.9	103.9	105.7	101.7	99.8	99.9	100.4
Ireland	99.0	102.6	101.7	100.5	100.2	99.7	100.0
Italy	101.5	102.8	103.0	101.2	100.2	100.1	99.9
Japan	99.3	99.7	100.0	100.4	102.7	100.8	99.9
Latvia	98.9	104.4	102.3	100.0	100.6	100.2	100.1
Lithuania	101.3	104.1	103.1	101.0	100.1	99.1	100.9
Netherlands	101.3	102.3	102.5	102.5	101.0	100.6	100.3
Norway	102.5	101.2	100.8	102.1	102.0	102.1	103.6
Poland	102.6	104.3	103.7	100.9	100.0	99.1	99.4
Portugal	101.4	103.7	102.8	100.3	99.7	100.5	100.6
Romania	106.1	105.8	103.3	104.0	101.1	99.4	98.5
Slovakia	101.0	103.9	103.6	101.4	99.9	99.7	99.5
Spain	101.8	103.2	102.4	101.4	99.8	99.5	99.8
Sweden	101.3	102.6	100.9	100.0	99.8	99.9	101.0
Switzerland	100.7	100.2	99.3	99.8	100.0	98.9	99.6
Turkey	108.6	106.5	108.9	107.5	108.9	107.7	107.8
United Kingdom of Great Britain and Northern Ireland	103.3	104.5	102.8	102.6	101.5	100.0	100.7
United States of America	101.6	103.2	102.1	101.5	101.6	100.1	101.3

27.9. Indices of Gross Domestic Product

(percent of previous year)

	2010	2011	2012	2013	2014	2015	2016
CIS countries							
Armenia	102.2	104.7	107.2	103.3	103.6	103.2	100.2
Azerbaijan	105.0	100.1	102.2	105.8	102.8	101.1	96.9
Belarus	107.7	105.5	101.7	101.0	101.7	96.2	97.4
Kazakhstan	107.3	107.4	104.8	106.0	104.2	101.2	101.0
Kyrgyzstan	99.5	106.0	99.9	110.9	104.0	103.9	103.8
Moldova, the Republic of	107.1	106.8	99.3	109.4	104.8	99.6	104.3
Russian Federation	104.5	104.3	103.7	101.8	100.7	97.2	99.8
Tajikistan	106.5	107.4	107.5	107.4	106.7	106.0	106.9
Turkmenistan	109.2	114.7	111.1	110.2	110.3	106.5	106.2
Ukraine	104.1	105.5	100.2	100.0	93.4	90.2	102.3
Uzbekistan	108.5	108.3	108.2	108.0	108.0	108.0	107.8
Non-CIS countries							
Australia	102.0	102.4	103.6	102.6	102.6	102.4	102.8
Austria	101.9	102.8	100.7	100.1	100.6	101.0	101.5
Belgium	102.7	101.8	100.1	99.9	101.6	101.5	101.2
Bulgaria	101.3	101.9	100.0	100.9	101.3	103.6	103.4
Canada	102.9	103.1	101.6	102.3	102.6	100.8	101.4
China	110.6	109.5	107.9	107.8	107.3	106.9	106.7
Czech Republic	102.3	101.8	99.2	99.5	102.7	105.3	102.6
Denmark	101.9	101.3	100.2	100.9	101.7	101.6	101.7
Estonia	102.3	107.6	104.3	101.4	102.8	101.4	101.6
Finland	103.0	102.6	98.6	99.2	99.4	100.3	101.4
France	102.0	102.1	100.2	100.6	100.9	101.1	101.2
Georgia	106.2	107.2	106.4	103.4	104.6	102.9	102.7
Germany	104.1	103.7	100.5	100.5	101.6	101.7	101.9
Hungary	100.7	101.7	98.4	102.1	104.0	103.1	102.0
Italy	101.7	100.6	97.2	98.3	100.1	100.8	100.9
Japan	104.2	99.9	101.5	102.0	100.3	101.2	101.0
Latvia	96.2	106.4	104.0	102.6	102.1	102.7	102.0
Lithuania	101.6	106.0	103.8	103.5	103.5	101.8	102.3
Netherlands	101.4	101.7	98.9	99.8	101.4	102.3	102.2
Norway	100.6	101.0	102.7	101.0	101.9	101.6	101.0
Poland	103.6	105.0	101.6	101.4	103.3	103.8	102.7
Portugal	101.9	98.2	96.0	98.9	100.9	101.6	101.4
Romania	99.2	101.1	100.6	103.5	103.1	103.9	104.8
Slovakia	105.0	102.8	101.7	101.5	102.6	103.8	103.3
Spain	100.0	99.0	97.1	98.3	101.4	103.2	103.2
Sweden	106.0	102.7	99.7	101.2	102.6	104.1	103.2
Switzerland	103.0	101.8	101.0	101.8	102.0	100.8	101.3
Turkey	108.5	111.1	104.8	108.5	105.2	106.1	102.9
United Kingdom of Great Britain and Northern Ireland	101.9	101.5	101.3	101.9	103.1	102.2	101.8
United States of America	102.5	101.6	102.2	101.7	102.4	102.6	101.6

27.10. Indices of industrial production

(percent of previous year)

	2010	2011	2012	2013	2014	2015	2016
CIS countries							
Armenia	109.7	113.9	108.8	106.8	102.7	105.2	106.7
Azerbaijan	102.6	95.0	97.7	101.8	99.3	102.4	99.6
Belarus¹⁾	111.7	109.1	105.9	95.1	101.9	93.4	99.6
Kazakhstan	109.6	103.8	100.7	102.3	100.3	98.4	98.9
Kyrgyzstan	109.8	111.9	86.1	128.6	98.4	95.6	104.9
Moldova, the Republic of	109.3	109.5	98.1	106.8	107.3	100.6	100.9
Russian Federation	107.3	105.0	103.4	100.4	101.7	96.6	101.1
Tajikistan	109.2	105.7	110.4	103.8	105.0	111.3	116.0
Ukraine	112.2	107.6	99.5	95.7	89.9	87.0	102.4
Uzbekistan	108.3	106.3	107.9	109.6	108.3	107.9	106.6
Non-CIS countries							
Austria	107.1	106.2	99.9	100.8	100.8	102.3	102.2
Belgium	111.5	104.7	97.8	100.8	100.8	100.2	104.6
Bulgaria	102.0	105.8	99.7	99.8	101.8	102.9	102.6
Canada	104.8	104.9	100.0	101.5	104.1	99.3	100.4
China	115.7	109.7	108.3
Czech Republic	108.6	105.9	99.2	99.9	105.0	104.6	103.0
Denmark	101.9	101.8	100.2	100.4	100.9	101.2	103.4
Estonia	123.5	119.9	101.1	104.1	103.9	100.3	102.4
Finland	105.7	101.7	97.8	96.9	98.2	99.0	102.1
France	104.5	102.4	97.7	99.7	99.2	101.9	100.4
Georgia	114.7	121.5	105.6	100.6	104.6	102.0	...
Germany	111.2	107.0	99.2	99.8	101.3	101.5	101.1
Hungary	110.5	105.6	98.2	101.1	107.7	107.4	101.0
Italy	107.0	100.4	94.0	96.9	98.9	101.8	101.2
Japan	115.0	97.1	100.7	99.1	101.9
Latvia	114.8	109.0	106.2	99.0	99.0	103.6	105.4
Lithuania	106.4	106.3	103.7	103.2	100.1	104.9	102.8
Netherlands	107.8	99.3	99.4	100.6	97.1	96.7	101.7
Norway	94.4	95.0	101.8	97.3	97.9	101.5	98.9
Poland	111.1	106.7	101.3	102.3	103.4	104.8	102.8
Portugal	101.7	98.7	94.2	100.8	101.7	101.9	100.1
Romania	105.5	107.5	102.4	107.8	106.1	102.8	101.7
Slovakia	108.2	105.2	108.0	103.8	103.6	107.3	104.8
Spain	100.9	97.9	93.4	98.1	101.6	103.3	101.5
Sweden	109.4	102.7	97.9	95.3	98.1	103.7	101.6
Switzerland	104.2	103.6	102.6	100.8	101.4	97.6	99.7
Turkey	112.9	110.1	102.5	103.0	103.6	103.2	101.8
United Kingdom of Great Britain and Northern Ireland	103.2	99.4	97.3	99.3	101.6	101.2	101.1
United States of America	105.5	102.9	102.8	101.9	102.9	100.3	99.0

¹⁾ Data for 2010 are presented in accordance with the National classification of the Republic of Belarus OKRB 005-2006 «Kinds of economic activity», for 2011-2016– in accordance with the OKRB 005-2011.

27.11. Indices of agricultural output

	2010	2011	2012	2013	2014	2015	2016
CIS countries							
(constant prices; percent of previous year)							
Armenia	86.4	113.9	109.5	107.1	107.2	111.7	94.8
Azerbaijan	97.8	105.8	106.6	104.9	97.4	106.6	102.6
Belarus¹⁾	102.5	107.5	106.0	96.0	103.1	97.5	103.3
Kazakhstan	88.3	126.8	82.2	111.7	101.0	103.4	105.5
Kyrgyzstan	97.4	102.0	101.2	102.7	99.5	106.2	103.0 ²⁾
Moldova, the Republic of	107.9	105.0	77.7	139.1	108.6	86.6	118.6
Russian Federation	88.7	123.0	95.2	105.8	103.5	102.6	104.8
Tajikistan	106.8	107.9	110.4	107.6	104.5	103.2	105.2
Ukraine	98.5	119.9	95.5	113.3	102.2	95.2	106.1
Uzbekistan	106.9	106.6	107.2	106.8	107.0	106.8	106.6
Non-CIS countries³⁾							
(constant prices; percent of 2004-2006)							
Australia	99.9	108.4	116.0	115.0	111.4		
Austria	104.6	109.5	101.2	101.8	108.0		
Belgium	99.8	102.5	96.9	101.3	107.6		
Bulgaria	106.0	106.9	99.1	119.7	117.3		
Canada	102.3	102.3	105.4	116.1	108.9		
China	119.9	124.2	128.9	131.0	132.0		
Czech Republic	90.8	97.4	88.7	92.4	101.9		
Denmark	101.5	102.8	102.8	100.4	105.1		
Estonia	110.2	118.4	122.7	127.2	136.4		
Finland	93.9	97.9	94.2	98.9	100.7		
France	97.5	99.4	97.5	97.6	102.6		
Georgia	67.3	76.2	71.4	86.3	84.8		
Germany	102.6	104.0	104.7	105.3	111.3		
Hungary	80.0	87.4	79.8	88.3	98.7		
Ireland	100.1	101.5	95.3	99.6	102.0		
Italy	96.9	95.6	91.3	90.3	88.9		
Japan	97.1	95.7	97.4	96.9	96.4		
Latvia	110.3	111.4	126.6	124.4	130.1		
Lithuania	98.8	106.5	121.2	117.2	125.2		
Netherlands	111.6	113.4	110.6	112.6	115.3		
Norway	101.8	98.3	100.6	102.2	103.4		
Poland	100.9	102.5	107.1	107.1	112.6		
Portugal	104.5	100.6	99.6	104.4	104.2		
Romania	91.0	100.3	79.0	96.3	99.8		
Slovakia	81.9	88.7	76.9	84.1	96.8		
Spain	103.3	106.7	92.5	113.1	102.0		
Sweden	94.4	96.7	96.5	96.3	100.4		
Switzerland	102.6	108.8	104.2	100.9	105.9		
Turkey	109.8	115.5	121.9	125.7	120.3		
United Kingdom of Great Britain and Northern Ireland	102.1	104.4	98.4	100.6	107.8		
United States of America	105.6	103.8	103.3	108.2	111.4		

¹⁾ Data for 2010 are presented in accordance with the National classification of the Republic of Belarus OKRB 005-2006 «Kinds of economic activity», for 2011-2016 – in accordance with the OKRB 005-2011.

²⁾ Agriculture, forestry and fishing.

³⁾ According to the FAO methodology – agricultural output for each year relative to the average value for the 2004-2006 base period.

**27.12. Number of mobile cellular telecommunication
subscribers per 100 population**
(end of year)

	2010	2011	2012	2013	2014	2015	2016
CIS countries							
Armenia	130.4	108.3	111.9	112.4	115.9	115.9	114.8
Azerbaijan	100.1	110.0	108.8	107.6	110.9	111.3	106.3
Belarus	108.9	113.2	113.5	118.8	122.5	123.6	124.2
Kazakhstan	121.9	156.8	185.8	184.7	172.2	156.9	150.0
Kyrgyzstan	98.9	116.2	124.2	121.5	134.5	132.8	131.4
Moldova, the Republic of	71.4	90.8	102.0	106.0	108.0	108.0	111.0
Russian Federation	165.5	142.1	145.3	152.8	155.1	160.0	163.3
Tajikistan	77.9	80.9	81.5	91.8	95.1	98.6	106.7
Turkmenistan	63.4	103.8	114.1	116.9	135.8	145.9	157.7
Ukraine	117.1	121.3	130.3	138.1	144.1	144.0	132.6
Uzbekistan	75.5	90.4	71.0	74.3	73.8	73.3	77.3
Non-CIS countries							
Australia	100.4	104.6	105.6	106.8	106.1	107.7	109.6
Austria	145.7	154.4	160.5	156.2	151.9	157.4	166.1
Belgium	111.1	113.5	111.3	110.9	114.3	114.2	111.0
Bulgaria	138.0	142.9	148.1	145.2	132.4	129.3	127.2
Canada	75.7	77.8	79.6	80.6	81.0	83.0	84.1
China	63.2	72.1	80.8	88.7	92.3	92.2	96.7
Czech Republic	122.6	124.1	126.9	128.2	129.5	115.6	115.5
Denmark	115.7	128.7	130.3	125.1	127.0	125.0	122.9
Estonia	127.3	139.5	154.9	149.7	147.8	148.7	148.7
Finland	156.3	165.9	172.3	136.6	139.7	135.5	134.5
France	91.4	94.1	97.4	98.5	101.2	102.6	103.5
Georgia	90.7	101.3	107.8	115.0	124.9	129.0	129.1
Germany	106.5	109.7	111.6	120.9	120.4	116.7	114.5
Hungary	119.9	116.9	116.1	116.4	118.1	118.9	119.1
Italy	154.8	158.2	159.6	158.8	147.2	143.4	140.4
Japan	96.8	104.3	110.9	116.3	122.2	126.5	129.8
Latvia	110.3	111.4	127.7	124.8	116.8	127.5	131.2
Lithuania	159.4	162.2	165.1	151.3	141.9	139.5	140.7
Netherlands	115.4	119.0	118.0	116.2	116.4	123.5	130.0
Norway	114.5	115.8	116.1	112.9	112.7	111.1	110.1
Poland	122.9	131.3	141.6	149.1	148.9	142.7	146.2
Romania	111.4	107.4	105.0	105.6	105.9	107.1	106.4
Slovakia	109.1	110.0	111.9	113.9	116.9	122.3	128.0
Spain	111.3	113.1	108.4	106.9	108.0	108.2	109.7
Sweden	117.2	121.2	124.6	125.5	127.8	130.4	126.7
Switzerland	123.2	127.4	132.1	136.8	136.7	136.5	135.6
Turkey	85.6	89.4	91.5	93.0	94.8	96.0	96.9
United Kingdom of Great Britain and Northern Ireland	123.6	123.6	124.8	124.6	123.6	124.1	122.3
United States of America	91.3	94.4	96.0	97.1	110.2	117.6	127.2

27.13. Number of apartments built per 10 000 population (units)

	2010	2011	2012	2013	2014	2015
CIS countries						
Armenia	11	11	11	7	5	7
Azerbaijan	20	18	22	23	19	17
Belarus	89	74	60	67	73	59
Kazakhstan	34	33	35	34	37	45
Kyrgyzstan	14	16	16	16	17	21
Moldova, the Republic of	14	14	14	16	15	21
Russian Federation	50	55	59	65	77	82
Tajikistan	25	23	16	17	18	17
Ukraine	17	18	20	22	25	28
Uzbekistan	27	25	28	28	...	27
Non-CIS countries						
Australia	71	69	64	65	74	...
Belgium ¹⁾	43	38	41	39	46	...
Bulgaria	21	19	14	13	14	...
Czech Republic	35	27	28	24	23	...
Denmark	20	22	30	25	23	16
Finland	49	59	58	56	54	...
France ¹⁾	55	67	63	61	55	55
Germany	20	23	25	27	30	...
Hungary	21	13	11	7	9	8
Japan ¹⁾	64	65	69	77	70	...
Latvia	9	13	10	11	13	11
Lithuania	11	17	18	20	26	35
Netherlands	34	35	22 ²⁾	16 ²⁾
Norway ³⁾	37	41	52	56	55	55
Poland	35	34	40	38	38	...
Romania	23	23	22	22	23	...
Slovakia	31	27	28	28
Spain	56	36	25	14	10	...
Sweden	18	16	20	29	29	31
United Kingdom of Great Britain and Northern Ireland	22	22	22	21	23	...

¹⁾ Initiated construction.

²⁾ Permitted construction.

³⁾ Excluding overhaul.

27.14. Deficit (-) / surplus of general government sector (percent of GDP)

	2010	2011	2012	2013	2014	2015	2016
CIS countries							
Armenia	-5.0	-2.9	-1.5	-1.6	-1.9	-4.8	-5.6
Azerbaijan	14.2	11.7	4.3	1.0	3.2	-4.8	-1.4
Belarus	-2.3	2.5	-0.1	-2.8	-1.7	-4.1	-4.6
Kazakhstan	1.5	5.8	4.4	4.9	2.5	-6.3	-4.4
Kyrgyzstan	-5.9	-4.7	-5.9	-3.7	1.0	-1.2	-4.5
Moldova, the Republic of	-2.6	-2.5	-2.3	-1.9	-1.9	-2.3	-2.1
Russian Federation	-3.2	1.4	0.4	-1.2	-1.1	-3.4	-3.7
Tajikistan	-3.0	-2.1	0.6	-0.8	-0.03	-1.9	-4.4
Turkmenistan	2.0	3.6	7.5	1.5	0.9	-0.7	-1.3
Ukraine	-5.8	-2.8	-4.3	-4.8	-4.5	-1.2	-2.2
Uzbekistan	3.6	7.8	7.8	2.4	2.2	-0.5	-0.3
Non-CIS countries							
Australia	-5.1	-4.5	-3.5	-2.8	-2.9	-2.7	-2.7
Austria	-4.5	-2.6	-2.2	-1.4	-2.7	-1.0	-1.4
Belgium	-4.0	-4.1	-4.2	-3.0	-3.1	-2.5	-2.7
Bulgaria	-3.8	-1.8	-0.4	-1.8	-3.6	-2.8	1.6
Canada	-4.7	-3.3	-2.5	-1.5	-0.03	-1.1	-1.9
China	-0.4	-0.1	-0.3	-0.8	-0.9	-2.8	-3.7
Czech Republic	-4.4	-2.7	-3.9	-1.2	-1.9	-0.6	0.2
Denmark	-2.7	-2.1	-3.5	-1.0	1.4	-1.3	-1.0
Estonia	0.1	1.1	-0.3	-0.2	0.7	0.1	0.3
Finland	-2.6	-1.0	-2.2	-2.6	-3.2	-2.7	-1.9
France	-6.8	-5.1	-4.8	-4.0	-4.0	-3.5	-3.3
Georgia	-4.8	-0.9	-0.8	-1.4	-1.9	-1.3	-1.6
Germany	-4.2	-1.0	-0.03	-0.2	0.3	0.7	0.8
Hungary	-4.5	-5.5	-2.3	-2.5	-2.3	-2.0	-1.8
Ireland	-32.1	-12.6	-8.0	-5.7	-3.7	-1.9	-0.9
Italy	-4.2	-3.7	-2.9	-2.9	-3.0	-2.7	-2.4
Japan	-9.1	-9.1	-8.3	-7.6	-5.4	-3.5	-4.2
Latvia	-6.5	-3.1	0.1	-0.6	-1.7	-1.5	-0.4
Lithuania	-6.9	-8.9	-3.1	-2.6	-0.7	-0.2	-0.01
Netherlands	-5.0	-4.3	-3.9	-2.4	-2.3	-1.9	-0.5
Norway	10.9	13.2	13.5	10.5	8.5	5.7	2.9
Poland	-7.3	-4.8	-3.7	-4.1	-3.4	-2.6	-2.4
Portugal	-11.2	-7.4	-5.7	-4.8	-7.2	-4.4	-2.3
Romania	-6.3	-4.2	-2.5	-2.5	-1.9	-1.5	-2.4
Slovakia	-7.2	-3.9	-4.1	-2.5	-2.7	-2.7	-2.0
Spain	-9.4	-9.6	-10.5	-7.0	-6.0	-5.1	-4.6
Sweden	-0.1	-0.2	-1.0	-1.4	-1.6	0.2	-0.2
Switzerland	0.3	0.5	-0.01	-0.2	-0.2	0.04	-0.1
Turkey	-2.8	-0.6	-1.5	-1.1	-1.7	-1.2	-2.3
United Kingdom of Great Britain and Northern Ireland	-9.5	-7.5	-7.7	-5.6	-5.7	-4.4	-3.1
United States of America	-10.9	-9.6	-7.9	-4.4	-4.0	-3.5	-4.4