

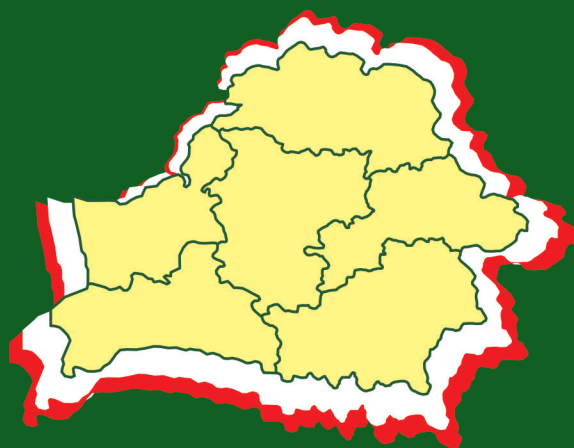


NATIONAL STATISTICAL COMMITTEE OF THE REPUBLIC OF BELARUS

REPUBLIC OF BELARUS

STATISTICAL YEARBOOK

2018



MINSK city
2018



NATIONAL STATISTICAL COMMITTEE OF THE REPUBLIC OF BELARUS

REPUBLIC OF BELARUS

STATISTICAL YEARBOOK

2018

MINSK
2018

EDITORIAL BOARD:

I.V.Medvedeva – Chair

I.S.Kangro, Zh.N.Vasilevskaya, O.A.Dovnar, E.I.Kukharevich,
I.A.Mazaikaya, T.V.Lapkovskaya, E.M.Palkovskaya

The data book presents statistics on the socio-economic situation in the Republic of Belarus in 2017 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.

ISBN 978-985-7115-96-9

© National Statistical Committee
of the Republic of Belarus, 2018

E-mail: belstat@belstat.gov.by
<http://www.belstat.gov.by>

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.

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 the 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 2016 were revised as compared with those published earlier. In some cases the 2017 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, as well as on the official web-site of Belstat.

RESPONSIBLE FOR THE SECTIONS OF THE DATA BOOK

		Tel. number			Tel. number
State structure of the Republic of Belarus	T.P. Zhigarev	(+375-17) 368-53-49	Characteristics of organisations	S.N. Nichiporuk	214-98-00
	I.V. Bondarenko	367-02-65	Small business	A.S. Snetkov	368-71-94
	T.V. Babuk	368-84-19	Industry	A.S. Snetkov	368-71-94
Natural resources and environmental protection	Z.V. Yakubovskaya	367-81-32	Agriculture and forestry	Z.V. Yakubovskaya	367-81-32
			Construction	A.A. Sidorov	367-31-94
			Transport	S.E. Ermolovich	367-17-96
Population	T.V. Babuk	368-84-19	Communications	S.E. Ermolovich	367-17-96
Labour	I.V. Bondarenko	367-02-65	Information and communication technology	S.E. Ermolovich	367-17-96
Living standards	I.I. Konoshonok	367-12-79	Trade and services	I.I. Konoshonok	367-12-79
	T.V. Babuk	368-84-19			
	I.V. Bondarenko	367-02-65			
	A.A. Sidorov	367-31-94			
Education	I.G. Chigiryova	214-95-10	Research and innovation	A.S. Snetkov	368-71-94
Public health	T.V. Babuk	368-84-19	Finance and credit	E.P. Akhramionok	368-13-48
Culture, tourism and recreation	I.G. Chigiryova	214-95-10	Investment	A.A. Sidorov	367-31-94
				E.P. Akhramionok	368-13-48
Offence	I.G. Chigiryova	214-95-10	Prices and tariffs	A.I. Yarkovets	368-23-99
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
- x filling in the data is impossible or impractical

Value indicators for 2000-2015 – in terms of the denomination effective from January 1, 2000 (1 new ruble was equal to 1000 old rubles); for 2016 – in terms of the new denomination effective from July 1, 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.

CONTENTS

	Page		Page
1. Main socio-economic characteristics of the Republic of Belarus			
1.1. Main socio-economic indicators for years 2000-2017.....	16	3.12. Water discharge.....	42
1.2. Indices of main socio-economic indicators (percent of 2000).....	22	3.13. Ingress of contaminants with wastewater discharge into surface water bodies.....	42
1.3. Indices of main socio-economic indicators (percent of 2005).....	23	3.14. Main indicators of air polluting emissions.....	43
1.4. Indices of main socio-economic indicators (percent of 2010).....	24	3.15. Air polluting emissions from mobile sources by selected ingredients.....	44
1.5. Indices of main socio-economic indicators (percent of previous year)	25	3.16. Air polluting emissions from stationary sources by selected ingredients.....	44
1.6. Average annual increase / decrease (-) indices of main socio-economic indicators.....	29	3.17. Generation, utilization and disposal of industrial waste.....	45
1.7. Labour productivity by economic activity.....	30	3.18. Current expenditure on environmental protection.....	45
		3.19. Commissioning of facilities for water and air pollution control.....	47
2. State structure of the Republic of Belarus		3.20. Fixed capital investment spent on environmental protection and rational use of natural resources	47
2.1. Territory and administrative territorial division of the Republic of Belarus as of January 1, 2018.....	32		
2.2. Composition of the National Assembly of the Republic of Belarus as of January 1, 2018.....	33	4. Population	
2.3. Political parties, trade unions, other public associations and related unions, national state and public associations.....	33	4.1. Main demographic indicators.....	51
3. Natural resources and environmental protection		4.2. Population.....	52
Natural resources		4.3. Number of men and women.....	54
3.1. Coordinates of the extreme points of the State frontier.....	35	4.4. Average age of the population.....	55
3.2. Land area.....	35	4.5. Population by age group.....	56
3.3. Main characteristics of largest rivers..	36	4.6. Number of women per 1000 men of corresponding age group.....	59
3.4. Main characteristics of largest lakes...	36	4.7. Ethnic composition.....	60
3.5. Main characteristics of largest reservoirs.....	37	4.8. Births, deaths and natural increase...	61
3.6. Average monthly air temperature.....	38	4.9. Live births by age of mother and birth order.....	64
3.7. Average monthly precipitation.....	38	4.10. Live births to women out of registered marriage.....	66
3.8. Main characteristics of national parks and nature reserves.....	39	4.11. Age-specific birth rates and total fertility rate.....	67
		4.12. Deaths by age group and age-specific death rates.....	68
Environmental protection		4.13. Cause-specific mortality.....	70
3.9. Main indicators characterizing environmental impact of economic activity and use of natural resources	40	4.14. Cause-specific death rates.....	71
3.10. Water abstraction from natural sources.....	41	4.15. Infant mortality.....	72
3.11. Water use.....	41	4.16. Cause-specific infant mortality.....	73
		4.17. Life expectancy at birth.....	74
		4.18. Marriages and divorces.....	75
		4.19. Average age at marriage.....	76
		4.20. Marriages by age of groom and bride	77
		4.21. General results of migration.....	78
		4.22. International migration by countries..	81

5. Labour		
Employment		
5.1. Labour resources.....	85	
5.2. Employed population by ownership of employer.....	86	
5.3. Employed population by economic activity.....	87	
5.4. Payroll number of employees in organisations by gender and economic activity at the end of 2017.	89	
5.5. Payroll number of employees in organisations by personnel category.....	90	
5.6. Payroll number of employees in organisations by age group.....	90	
5.7. Payroll number of employees in organisations by level of education...	90	
5.8. Payroll number of employees in organisations by level of education and economic activity at the end of 2017.....	91	
5.9. Hires and terminations by economic activity	92	
5.10. Occupational diseases.....	93	
5.11. Occupational injuries.....	93	
Unemployment and job placement		
5.12. Labour force participation rate.....	94	
5.13. Unemployed by gender and place of residence	94	
5.14. Unemployed by age group.....	95	
5.15. Unemployment rate by age group.....	95	
5.16. Unemployed by level of education.....	96	
5.17. Unemployment rate by level of education.....	96	
5.18. Unemployed by the way of job search.....	96	
5.19. Number of unemployed and workforce demand reported by organisations to labour, employment and social protection agencies.....	97	
5.20. Workforce demand reported by organisation to labour, employment and social protection agencies by economic activity.....	98	
5.21. Job placements by labour, employment and social protection agencies.....	99	
6. Living standards		
6.1. Money income of population		
6.1.1. Main indicators of money income of population.....	101	
6.1.2. Money income of population.....	101	
6.1.3. Purchasing power of average per capita disposable money income of population	102	
6.1.4. Nominal gross average monthly earnings and minimum consumer budget	103	
6.1.5. Nominal gross average monthly earnings by economic activity.....	104	
6.1.6. Ratio of nominal gross average monthly earnings by economic activity to the average national wage level.....	105	
6.1.7. Main indicators of pension coverage..	107	
6.1.8. Number of pensioners registered with labour, employment and social protection agencies and average pensions.....	108	
6.1.9. Social payments to the population.....	108	
6.1.10. Expenditure of the Social Protection Fund of the Ministry of Labour and Social Protection of the Republic of Belarus.....	109	
6.1.11. Consumption of basic foodstuffs.....	109	
6.2. Income, expenditure and consumption of households		
6.2.1. Minimum consumer budget and minimum subsistence budget.....	111	
6.2.2. Disposable resources of households...	112	
6.2.3. Disposable resources of households of different composition in 2017.....	112	
6.2.4. Main indicators of differentiation of household disposable resources....	113	
6.2.5. Population by ratio of per capita disposable resources to minimum subsistence budget.....	113	
6.2.6. Low-income rate.....	114	
6.2.7. Composition of low-income households.....	114	
6.2.8. Consumption expenditure of households.....	115	
6.2.9. Structure of household consumption expenditure in 2017.....	115	
6.2.10. Structure of household consumption expenditure by residence.....	116	
6.2.11. Structure of consumption expenditure of households with different average per capita disposable resources in 2017.....	119	
6.2.12. Caloric value and nutrient content of food consumed in households.....	120	
6.2.13. Availability of durables in households	120	
6.2.14. Availability of durables in households with different average per capita disposable resources in 2017.....	120	

6.3. Housing conditions

6.3.1. Main indicators of housing conditions 121

6.3.2. Housing stock..... 122

6.3.3. Urban housing stock..... 123

6.3.4. Housing stock in the state of failure and dilapidated condition..... 123

6.3.5. Improvement of housing conditions... 123

6.3.6. Provision of housing stock with amenities..... 124

6.3.7. Households by type and level of availability of amenities of occupied dwelling..... 124

6.3.8. Households by total floor space of occupied dwelling..... 125

6.3.9. Households with different average per capita disposable resources by type of occupied dwelling in 2017..... 125

7. Education

7.1. Key indicators of education..... 127

7.2. Expenditure of the consolidated budget of the Republic of Belarus on education..... 130

Pre-primary education

7.3. Pre-primary education institutions..... 131

7.4. Pre-primary education institutions and children enrolled by type of institutions..... 132

7.5. Teaching staff in pre-primary education institutions by educational attainment as of the beginning of academic year 2017/18..... 132

General secondary education

7.6. General secondary education institutions..... 133

7.7. Day-time general secondary education institutions in urban areas 134

7.8. Day-time general secondary education institutions in rural areas.. 135

7.9. Special needs education institutions teaching special needs education programmes at the level of general secondary education..... 136

7.10. Graduates from general secondary education..... 137

7.11. Use of information and communication technologies in day-time general secondary education institutions..... 137

7.12. Teachers in general secondary education by educational attainment and position held as of the beginning of academic year 2017/18..... 138

7.13. Teachers in general secondary education by specialty and educational attainment as of the beginning of academic year 2017/18 138

Vocational-technical education

7.14. Vocational-technical education programmes..... 139

7.15. Enrolment in vocational-technical education by age and gender..... 139

7.16. Graduates from vocational-technical education by field of education..... 140

7.17. Use of information and communication technologies in vocational-technical education..... 140

Secondary specialized education

7.18. Secondary specialized education programmes..... 141

7.19. Enrolment, intake and graduates from secondary specialized education by source of funding..... 143

7.20. Enrolment in secondary specialized education by field of education..... 144

7.21. Intake in secondary specialized education by field of education..... 144

7.22. Graduates from secondary specialized education by field of education..... 145

7.23. Use of information and communication technologies in secondary specialized education..... 145

Higher education

First level of higher education

7.24. Higher education programmes..... 146

7.25. Enrolment, intake and graduation from higher education by source of funding..... 148

7.26. Enrolment in higher education by field of education..... 149

7.27. Intake in higher education by field of education..... 149

7.28. Graduates with a diploma of higher education by field of education..... 150

Second stage of higher education: Master's programmes

7.29. Enrolment, intake and graduates from Master's programmes..... 150

7.30. Master's degree students by field of education..... 151

7.31. Intake in Master's programmes by field of education..... 151

7.32. Graduates with Master's diploma by field of education..... 152

7.33. Foreign students enrolled in higher education and Master's programmes in the Republic of Belarus..... 152

7.34. Use of information and communication technologies in higher education programmes..... 153

7.35. Academic teaching staff in higher education..... 154

Postgraduate education

7.36. Key indicators of postgraduate (adjunct) programmes.....	154
7.37. Enrolment in postgraduate (adjunct) programmes by field of science.....	155
7.38. Intake in postgraduate (adjunct) programmes by field of science.....	156
7.39. Graduates from postgraduate (adjunct) programmes by field of science.....	157
7.40. Key indicators of doctoral programmes.....	158
7.41. Enrolment, intake and graduates from doctoral programmes by field of science.....	159
7.42. Awarding of academic degrees.....	159

Supplementary education for children and youth

7.43. Supplementary education programmes for children and youth...	160
--	-----

State support of children at social risk

7.44. Boarding institutions for children and family-type children's homes.....	160
7.45. Orphaned children and children deprived of parental care.....	161

8. Public health

8.1. Main indicators of public health.....	163
8.2. Availability of medical personnel and hospital beds.....	164
8.3. Number of medical practitioners by medical specialty domains.....	164
8.4. Paramedical personnel by specialty ...	165
8.5. Availability of hospital beds by specialty.....	166
8.6. Emergency medical (ambulance) service	167
8.7. Surgical care in public health organisations providing inpatient medical care.....	167
8.8. Mother and infant medical care.....	168
8.9. Health status of pregnant women, maternity patients and newborns.....	168
8.10. Induced termination of pregnancy (abortions).....	169
8.11. Use of female contraception.....	169
8.12. Results of preventive examination of children aged 0 – 17 years.....	170
8.13. Immunization of children under 1 year of age.....	170
8.14. Immunization coverage of children in 2017.....	171
8.15. Disease incidence by main disease groups.....	171

8.16. Disease incidence in children aged 0 – 17 years by main disease groups	173
8.17. Incidence of selected infectious diseases.....	175
8.18. Incidence of malignant neoplasms.....	175
8.19. Incidence of malignant neoplasms by age group.....	176
8.20. Incidence of active tuberculosis.....	176
8.21. Incidence of active tuberculosis by age group.....	177
8.22. Incidence of venereal diseases.....	177
8.23. Incidence of mental and behavioural disorders.....	178
8.24. Incidence of alcoholism and alcoholic psychoses.....	178
8.25. Drug and toxic substance dependence.....	178
8.26. Persons 18 years old and over newly acknowledged as disabled by severity level and disability cause.....	179
8.27. Disabled persons registered with labour, employment and social protection agencies.....	180
8.28. Nursing homes for the elderly and disabled adults and children.....	180

9. Culture, tourism and recreation

9.1. Culture

9.1.1. Immovable heritage properties included in the State List of Historic and Cultural Values of the Republic of Belarus.....	181
9.1.2. Main indicators of cultural organisations.....	181
9.1.3. Public libraries.....	182
9.1.4. National Library of Belarus.....	182
9.1.5. Clubs.....	183
9.1.6. Museums.....	183
9.1.7. Theatres.....	184
9.1.8. Circuses.....	184
9.1.9. Zoological parks.....	184
9.1.10. Production of books and brochures, magazines and newspapers.....	185

9.2 Tourism and recreation

9.2.1. Main indicators of organisations engaged in tourist activities.....	186
9.2.2. Number of inbound and outbound tourists and excursionists of the Republic of Belarus.....	187
9.2.3. Number of inbound tourists and excursionists by country of permanent residence.....	187
9.2.4. Number of outbound tourists and excursionists by country.....	188
9.2.5. Collective accommodation facilities...	189

9.2.6. Placement in collective accommodation facilities.....	189	12.3. Production account.....	208
9.2.7. Sanatorium, health resort and recreation organisations and others specialized accommodation facilities.....	190	12.4. Generation of income account.....	208
9.2.8. Summer recreation camps.....	190	12.5. Allocation of primary income account	209
9.2.9. Physical training and sports facilities..	191	12.6. Secondary distribution of income account.....	209
9.2.10. Number of persons practicing physical training and sports.....	191	12.7. Use of gross disposable income account.....	210
9.2.11. Specialized education and sports training institutions and secondary school-colleges of Olympic reserve...	191	12.8. Capital account.....	210
10. Offence			
10.1. Number of recorded crimes.....	193	12.9. Production account by economic activity in 2010.....	211
10.2. Recorded crimes according to the sections of the special part of the Criminal Code.....	193	12.10. Production account by economic activity in 2011.....	212
10.3. Crimes committed by selected category of offenders.....	194	12.11. Production account by economic activity in 2012.....	213
10.4. Composition of offenders.....	194	12.12. Production account by economic activity in 2013.....	214
10.5. Victims of criminal assault.....	195	12.13. Production account by economic activity in 2014.....	215
10.6. Juvenile victims of criminal assault...	195	12.14. Production account by economic activity in 2015.....	216
10.7. Court convictions that entered into legal force.....	195	12.15. Production account by economic activity in 2016.....	217
10.8. Convicted offenders under 30 years of age by selected type of crime.....	196	12.16. Production account by economic activity in 2017.....	218
10.9. Composition of convicted offenders...	196	12.17. Production account by sectors in 2010.....	219
10.10. Convicted offenders by main type of sentence imposed by court.....	196	12.18. Production account by sectors in 2011.....	219
10.11. Number of persons held in detention places.....	197	12.19. Production account by sectors in 2012.....	219
10.12. Road traffic accidents and victims.....	197	12.20. Production account by sectors in 2013.....	220
11. National wealth			
11.1. Selected components of national wealth.....	198	12.21. Production account by sectors in 2014.....	220
11.2. Fixed assets by economic activity at the beginning of 2018.....	200	12.22. Production account by sectors in 2015.....	220
11.3. Fixed assets by ownership type.....	201	12.23. Production account by sectors in 2016.....	221
11.4. Replacement and retirement rates of fixed assets.....	201	12.24. Structure of GDP production.....	221
11.5. Replacement and retirement rates of fixed assets by economic activity in 2017.....	202	12.25. Structure of GDP by economic activity.....	222
11.6. Indicators of fixed assets balance in 2017.....	202	12.26. Indices of GDP production by economic activity.....	223
11.7. Structure of fixed assets of organisations by economic activity in 2017.....	203	12.27. Generation of income account by economic activity in 2010.....	224
11.8. Commissioning of fixed assets.....	203	12.28. Generation of income account by economic activity in 2011.....	225
12. System of national accounts			
12.1. Volume and dynamics of Gross Domestic Product.....	207	12.29. Generation of income account by economic activity in 2012.....	226
12.2. Goods and services account.....	207	12.30. Generation of income account by economic activity in 2013.....	227
		12.31. Generation of income account by economic activity in 2014.....	228
		12.32. Generation of income account by economic activity in 2015.....	229

12.33. Generation of income account by economic activity in 2016.....	230
12.34. Generation of income account by economic activity in 2017.....	231
12.35. Structure of GDP by primary income..	232
12.36. Use of GDP.....	233
12.37. Structure of GDP use.....	233
12.38. Indices of GDP use.....	234
12.39. Actual final consumption.....	234

13. Characteristics of organisations

13.1. Organisations by economic activity....	235
13.2. Organisations by ownership type as of January 1, 2018.....	236
13.3. Organisations by legal organisational form.....	237

14. Small business

Small business

14.1. Main economic indicators of micro and small entities.....	240
14.2. Share of micro and small entities in main economic indicators of the Republic of Belarus.....	241
14.3. Number of micro and small entities by economic activity	244
14.4. Average number of employees by economic activity.....	245
14.5. Nominal gross average monthly earnings by economic activity.....	246
14.6. Volume of production by actual economic activity.....	247
14.7. Volume of industrial production by actual economic activity.....	248
14.8. Main indicators of trade activities of micro and small entities.....	248
14.9. Sales of selected goods by micro entities and wholesale small entities.....	249
14.10. Sales revenue by economic activity...	250
14.11. Profitability of sales by economic activity.....	251
14.12. Share of loss-making entities by economic activity.....	252
14.13. Commodity structure of exports and imports	253

Sole proprietorships

14.14. Main indicators of sole proprietorships.....	254
14.15. Main indicators of sole proprietorships by economic activity..	254
14.16. Main indicators of trade activities of sole proprietorships.....	255
14.17. Foreign trade in goods of sole proprietorships.....	255

15. Industry

15.1. General economic indicators

15.1.1. Main indicators of industry.....	257
15.1.2. Volume of industrial production by economic activity.....	258
15.1.3. Structure of industrial production volume by economic activity.....	259
15.1.4. Indices of industrial production by economic activity.....	260
15.1.5. Number of industrial organisations and production volume by economic activity and ownership type in 2017...	261
15.1.6. Structure of production and sales costs of products (works, services) in industrial organisations by economic activity in 2017.....	264
15.1.7. Fixed assets of industrial organisations by economic activity.....	265
15.1.8. Using of production capacity of industrial organisations for the manufacture of selected products.....	266
15.1.9. Average payroll number of employees in industry.....	267
15.1.10. Hires and terminations in organisations of industry.....	268

15.2. Mining and quarrying

15.2.1. Main indicators of «Mining and quarrying» economic activity.....	269
15.2.2. Mining of selected mineral products...	269

15.3. Manufacturing

15.3.1. Main indicators of «Manufacturing» economic activity.....	270
---	-----

Manufacture of food products, beverages, and tobacco

15.3.2. Main indicators of «Manufacture of food products, beverages and tobacco» economic activity.....	270
15.3.3. Production of basic food products.....	271

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.....	272
15.3.5. Manufacture of selected textile articles, wearing apparel, articles of leather and fur.....	273

Manufacture of products of wood and paper; printing and reproduction of recorded media		Manufacture of electrical equipment	
15.3.6.	Main indicators of «Manufacture of products of wood and paper; printing and reproduction of recorded media» economic activity.....	274	
15.3.7.	Manufacture of products of wood and paper.....	274	
Manufacture of coke and refined petroleum products		Manufacture of machinery and equipment n.e.c.	
15.3.8.	Main indicators of «Manufacture of coke and refined petroleum products» economic activity.....	275	
15.3.9.	Manufacture of selected refined petroleum products and peat briquettes.....	275	
Manufacture of chemicals and chemical products		Manufacture of transport vehicles and equipment	
15.3.10.	Main indicators of «Manufacture of chemicals and chemical products» economic activity.....	276	
15.3.11.	Production of selected chemical products.....	276	
Manufacture of basic pharmaceuticals and medicinal products		Manufacture of other manufacturing; repair and installation of machinery and equipment	
15.3.12.	Main indicators of «Manufacture of basic pharmaceuticals and medicinal products» economic activity.....	277	
Manufacture of rubber and plastics products, of other non-metallic mineral products		15.4. Electricity, gas, steam, hot water and air conditioning supply	
15.3.13.	Main indicators of «Manufacture of rubber and plastics products, of other non-metallic mineral products» economic activity.....	278	
15.3.14.	Manufacture of selected rubber and plastics products, of other non-metallic mineral products.....	278	
Manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment		15.4.1. Main indicators of «Electricity, gas, steam, hot water and air conditioning supply» economic activity.....	
15.3.15.	Main indicators of «Manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment» economic activity.....	279	286
15.3.16.	Manufacture of selected metals and fabricated metal products, except machinery and equipment.....	280	15.4.2. Electricity balance.....
Manufacture of computer, electronic and optical products			286
15.3.17.	Main indicators of «Manufacture of computer, electronic and optical products» economic activity.....	280	15.4.3. Electricity generation.....
15.3.18.	Manufacture of selected computer, electronic and optical products.....	281	287
			15.4.4. Electric energy consumption.....
			287
			15.5. Water supply; waste management and remediation activities
			15.5.1. Main indicators of «Water supply; waste management and remediation activities» economic activity.....
			288
			16. Agriculture and forestry
			16.1. Agriculture
			Main indicators of agriculture
			16.1.1. Distribution of agricultural land by land users.....
			290
			16.1.2. Agricultural output by type of farm....
			291
			16.1.3. Structure of agricultural output by type of farm.....
			292
			16.1.4. Indices of agricultural output by type of farm (percent of previous year)....
			292
			16.1.5. Indices of agricultural output by type of farm.....
			294
			16.1.6. Production of basic agricultural products by type of farm.....
			294

16.1.7. Structure of production of basic agricultural products by type of farm	296	17.1.4. Investment on the material and technical base development of construction organisations.....	314
16.1.8. Production of basic agricultural products per capita	297	17.2. Commissioning of selected production capacities, construction of dwelling, social and cultural construction	
Resource and technical basis of agriculture		17.2.1. Commissioning of production capacities.....	314
16.1.9. Availability of basic agricultural machinery and equipment in agricultural organisations.....	298	17.2.2. Melioration construction.....	315
16.1.10. Provision of agricultural organisations with tractors and combine harvesters	298	17.2.3. Number of projects not completed by construction.....	315
16.1.11. Application of mineral fertilizers in agricultural organisations.....	299	17.2.4. Commissioning of residential buildings	315
16.1.12. Application of organic fertilizers in agricultural organisations.....	299	17.2.5. Commissioning of residential buildings by ownership type.....	316
16.1.13. Soil liming activities in agricultural organisations.....	300	17.2.6. Commissioning of residential buildings by sources of financing.....	317
16.1.14. Power capacity of machinery in agricultural organisations.....	300	17.2.7. Commissioning of residential buildings and hostels according to number of floors and provision of amenities.....	318
Crop growing		17.2.8. Main characteristics of apartments built.....	319
16.1.15. Sown area under agricultural crops in farms of all types.....	300	17.2.9. Commissioning of residential buildings and apartments built per 1 000 population.....	319
16.1.16. Sown area by type of farm and agricultural crops in 2017.....	301	17.2.10. Commissioning of social and cultural facilities.....	320
16.1.17. Gross harvest of agricultural crops in farms of all types.....	301	18. Transport	
16.1.18. Yield capacity of agricultural crops in farms of all types.....	302	18.1. Main indicators of transport.....	321
16.1.19. Fruit and berry plantations in farms of all types.....	302	18.2. Density of routes of communication...	322
Animal husbandry		18.3. Availability of transport vehicles.....	323
16.1.20. Number of basic livestock and poultry by type of farm.....	303	18.4. Freight transportation by mode of transport.....	323
16.1.21. Structure of livestock and poultry population by type of farm.....	307	18.5. Freight turnover by mode of transport	324
16.1.22. Production of basic animal husbandry products in farms of all types.....	308	18.6. Intensity of cargo transportation.....	324
16.1.23. Sales structure of livestock and poultry for slaughter by type in farms of all types.....	308	18.7. Logistics centres.....	324
16.2. Forestry		18.8. Passenger transportation by mode of transport and transport service type..	325
16.2.1. Forest resources.....	309	18.9. Passenger turnover by mode of transport and transport service type..	326
16.2.2. Main activities in forestry.....	310	18.10. Electricity consumption by transport organisation.....	327
16.2.3. Conservation and protection of forest	310	18.11. Fuel consumption by motor road transport vehicle.....	327
16.2.4. Forest fires.....	311	19. Communications	
17. Construction		19.1. Main indicators of communications...	328
17.1. Construction activity		19.2. Revenue from postal and courier services.....	329
17.1.1. Main economic indicators of construction organisations.....	312	19.3. Revenue from telecommunication service.....	329
17.1.2. Number of construction organisations by ownership type.....	313	19.4. Main indicators of mobile cellular telecommunications.....	330
17.1.3. Volume of contract works in «Construction» economic activity by ownership type.....	313	19.5. Indicators of data transmission network.....	330

20. Information and communication technology

20.1. Main indicators of ICT use in organisations.....	331
20.2. Organisations by the maximum data transfer speed via the Internet.....	331
20.3. Organisations by type of connection to the Internet.....	332
20.4. Expenditure of ICT-organisations on information and communication technology.....	332
20.5. Products (works, services) shipped by ICT-organisations.....	333
20.6. Household access to the Internet....	333
20.7. Access of population to the Internet	334
20.8. Internet users by frequency of Internet access.....	334
20.9. Internet users by place of Internet access.....	334

21. Trade and services

Trade

Retail trade

21.1. Retail trade facilities.....	336
21.2. Retail trade facilities by ownership type.....	336
21.3. Retail turnover.....	336
21.4. Retail turnover by sales sector.....	337
21.5. Indices of retail turnover.....	338
21.6. Retail turnover per capita.....	338
21.7. Retail turnover by ownership type....	339
21.8. Retail turnover by type of economic entity.....	339
21.9. Commodity structure of retail turnover in 2017.....	340
21.10. Sales of selected consumer goods....	343
21.11. Consumption of alcoholic beverages and beer by population of the Republic of Belarus.....	343
21.12. Share of domestic and foreign production in retail turnover.....	344

Public catering

21.13. Public catering facilities by type.....	344
21.14. Public catering facilities by ownership type.....	345
21.15. Catering turnover.....	345
21.16. Catering turnover by ownership type	346
21.17. Catering turnover by economic entities.....	346

Wholesale trade

21.18. Wholesale turnover.....	347
21.19. Wholesale turnover of wholesale organisations by ownership type.....	347

21.20. Warehousing and trading network of wholesale organisations.....	348
21.21. Sales and stocks of selected products (goods) of wholesale organisations...	348
21.22. Exchange activity.....	349

Services

21.23. Total amount of paid services for population.....	350
21.24. Paid services for population by type.....	350
21.25. Total amount of personal services for population.....	351
21.26. Personal services for population by type.....	351

22. Research and innovation

Organisations engaged in research and development

22.1. R&D organisations by sector of performance.....	354
22.2. R&D personnel by sector of performance.....	354
22.3. Number of R&D personnel.....	354
22.4. Number of researchers by field of science.....	355

Funding of science

22.5. Funding of science from the republican budget.....	356
22.6. Domestic R&D expenditure.....	356
22.7. Domestic R&D expenditure by sector of performance.....	356
22.8. Domestic R&D expenditure by type...	357
22.9. Domestic R&D expenditure by source of funding.....	357
22.10. Current domestic R&D expenditure by type of activity.....	357

R&D effectiveness

22.11. Patent applications filed and patents granted.....	358
---	-----

Technological innovations of industrial enterprises

22.12. Number of enterprises engaged in technological innovations by type of innovation activity.....	358
22.13. Innovation activity of enterprises by economic activity.....	359
22.14. Expenditure of industrial enterprises on technological innovation by type of innovation activity and economic activity in 2017.....	360
22.15. Expenditure of industrial enterprises on technological innovations by source of funding and economic activity in 2017.....	361
22.16. Innovative products shipped by industrial enterprises by economic activity.....	362

22.17. Share of exports in total volume of innovative products shipped by manufacturing enterprises by economic activity.....	363	23.20. Corporate indebtedness by economic activity as of January 1, 2018.....	388
22.18. Industrial enterprises that implemented innovations improving the environment or preventing negative environmental impacts in 2017.....	364	23.21. Structure of corporate effective debt by economic activity as of January 1, 2018.....	389
23. Finance and credit			
Government finance			
23.1. Consolidated budget.....	367	23.22. Accounts receivable of organisations by economic activity as of January 1, 2018.....	391
23.2. Revenue and expenditure of the consolidated budget by levels of budgetary system.....	368	23.23. Accounts payable of organisations by economic activity as of January 1, 2018.....	392
23.3. Structure of revenue and expenditure of the consolidated budget by levels of budgetary system	371	23.24. Organisations with accounts receivable by economic activity as of January 1, 2018.....	393
23.4. Expenditure of the consolidated budget on social sector.....	373	23.25. Organisations with accounts payable by economic activity as of January 1, 2018.....	394
23.5. Tax and duty liabilities.....	373	23.26. External accounts receivables of organisations by economic activity as of January 1, 2018.....	395
Money and credit			
23.6. Currency circulation.....	374	23.27. External accounts payable of organisations by economic activity as of January 1, 2018.....	396
23.7. The official exchange rate of the Belarusian ruble against foreign currencies.....	374	23.28. Status of corporate accounts of the Republic of Belarus with other countries as of January 1, 2018.....	397
23.8. Purchase and sale of foreign currency.....	374	24. Investment	
23.9. Main indicators of insurance organisations.....	375	Fixed capital investment	
23.10. Structure of insurance premiums and claims by type of insurance.....	375	24.1. Fixed capital investment in production and service sectors.....	399
Corporate financial activities			
23.11. Revenue from sales of products, goods, works and services by economic activity.....	376	24.2. Technological structure of fixed capital investment.....	399
23.12. Net corporate profit, loss (-) by economic activity	377	24.3. Fixed capital investment by source of financing.....	400
23.13. Share of loss-making organisations by economic activity.....	379	24.4. Fixed capital investment by ownership type.....	401
23.14. Profitability of sales by economic activity.....	380	24.5. Fixed capital investment by economic activity.....	401
23.15. Profitability of products, goods, works and services sold by economic activity.....	381	24.6. Structure of fixed capital investment by economic activity.....	403
23.16. Production and sales costs of products (works, services).....	382	24.7. Indices of fixed capital investment by economic activity.....	404
23.17. Structure of production and sales costs of products (works, services).....	382	Foreign investment	
23.18. Structure of production and sales costs of products (works, services) by economic activity.....	383	24.8. Foreign investment in the real sector of the economy by type.....	405
23.19. Selected indicators of financial solvency of organisations by economic activity.....	387	24.9. Foreign investment in real sector of the economy by economic activity...	406
		24.10. Foreign investment in real sector of the economy by main investing countries.....	407
		24.11. Foreign direct investment in real sector of the economy by economic activity.....	408
		24.12. Foreign direct investment in real sector of the economy by main investing countries.....	409

24.13. Net foreign investment, disinvestment (-) by economic activity.....	410
24.14. Net foreign direct investment, disinvestment (-) by economic activity.....	411
24.15. Investment of organisations placed in the Republic of Belarus in the economy of foreign countries by type.....	412
24.16. Investment of organisations placed in the Republic of Belarus in the economy of foreign countries by economic activity.....	412
24.17. Investment of organisations placed in the Republic of Belarus in the economy of foreign countries.....	413
24.18. Net investment, disinvestment (-) in the economy of foreign countries by organisations of the Republic of Belarus, by economic activity.....	414
24.19. Main indicators of organisations with foreign investment.....	415
24.20. Organisations with foreign investment by economic activity in 2017.....	415
24.21. Number of organisations with foreign investment by selected country.....	416

25. Prices and tariffs

25.1. Price and tariff indices.....	419
25.2. Price and tariff indices in 2017.....	420

Consumer price indices and average consumer prices of goods and services

25.3. Consumer price indices of goods and services.....	420
25.4. Consumer price indices for goods and services in 2017.....	421
25.5. Consumer price indices for selected food goods.....	421
25.6. Consumer price indices for selected non-food goods.....	423
25.7. Consumer price (tariff) indices for selected services.....	423
25.8. Price indices for personal services provided to population.....	424
25.9. Price (tariff) indices for passenger transportation services.....	424
25.10. Price (tariff) indices for housing and utilities.....	424
25.11. Average prices of selected food goods in retail trade organisations.....	425
25.12. Average retail prices of selected consumer durables.....	425
25.13. Average prices (tariffs) of selected services provided to population	426

Change in the average cost in housing market

25.14. Change in the average cost of housing.....	427
25.15. Average prices in primary and secondary housing markets.....	427

Price indices and average producer prices

25.16. Producer price indices by economic activity.....	428
25.17. Producer price indices by selected industrial commodities.....	429
25.18. Agricultural producer price indices.....	434
25.19. Average agricultural producer prices	435
25.20. Price indices in construction.....	435
25.21. Freight tariff indices.....	436
25.22. Tariff indices for communication services for legal entities and individuals.....	436

26. External economic activity

Balance of payments

26.1. Balance of payments of the Republic of Belarus.....	438
---	-----

Foreign trade in goods

26.2. Main indicators of foreign trade in goods.....	439
26.3. Exports and imports of investment, intermediate and consumer goods in the Republic of Belarus.....	440
26.4. Share of investment, intermediate and consumer goods in total exports and imports of goods.....	441
26.5. Foreign trade in goods of the Republic of Belarus with selected countries.....	442
26.6. Commodity structure of exports.....	444
26.7. Commodity structure of imports.....	444
26.8. Exports of major products.....	445
26.9. Imports of major products.....	454
26.10. Unit value indices and volume indices of exports of goods of the Republic of Belarus.....	457
26.11. Unit values of exports of major products.....	457
26.12. Unit value indices and volume indices of imports of goods of the Republic of Belarus.....	459
26.13. Unit values of imports of major products.....	459

Foreign trade in services

26.14. Exports of services by type.....	461
26.15. Imports of services by type.....	463

1. MAIN SOCIO-ECONOMIC CHARACTERISTICS

1.1. Main socio-economic indicators

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Population (end of year), thsd	9 957	9 900	9 831	9 763	9 697	9 630	9 579	9 542	9 514
of which at the age:									
under working – total	1 989	1 914	1 829	1 754	1 680	1 615	1 570	1 541	1 520
men	1 020	982	939	901	863	830	807	792	782
women	969	932	890	853	817	785	763	749	738
working – total	5 843	5 873	5 903	5 928	5 937	5 944	5 934	5 908	5 884
men	2 968	2 978	2 996	3 017	3 034	3 048	3 050	3 041	3 032
women	2 875	2 895	2 907	2 911	2 903	2 896	2 884	2 867	2 852
over working – total	2 125	2 113	2 099	2 081	2 080	2 071	2 075	2 093	2 110
men	680	678	665	644	629	611	604	607	612
women	1 445	1 435	1 434	1 437	1 451	1 460	1 471	1 486	1 498
Natural population increase / decrease (-)									
thsd persons	-41.2	-48.6	-57.9	-54.7	-51.1	-51.4	-41.7	-29.4	-26.0
per 1000 population	-4.1	-4.9	-5.9	-5.6	-5.3	-5.3	-4.3	-3.1	-2.8
Net migration									
thsd persons	12.1	9.1	5.5	5.1	2.1	1.9	5.6	4.7	8.1
per 1000 population	1.2	0.9	0.6	0.5	0.2	0.2	0.6	0.5	0.8
Average annual number of employed in the economy, thsd	4 444	4 422	4 387	4 347	4 326	4 414	4 470	4 518	4 611
Number of unemployed (according to the ILO methodology), thsd	x	x	x	x	x	x	x	x	x
Actual unemployment rate (according to the ILO methodology), percent	x	x	x	x	x	x	x	x	x
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	44.1	37.3
Registered unemployment rate (end of year), percent	2.1	2.3	2.9	3.1	1.9	1.5	1.1	1.0	0.8
Number of pensioners (end of year), thsd	2 622	2 614	2 615	2 599	2 594	2 588	2 586	2 591	2 593
Money income of population									
total, BYN mln (2000-2015 – BYR bn)	5 577	11 506	17 087	22 795	29 565	38 622	48 685	58 670	75 305
per capita, BYN per month (2000-2015 – BYR thsd per month)	46.6	96.6	144.3	193.9	253.2	333.0	422.4	511.4	658.6
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	732.8	574.8
percent of total population	41.9	28.9	30.5	27.1	17.8	12.7	11.1	7.7	6.1
Nominal gross average monthly earnings, BYN (2000-2015 – BYR thsd)	58.9	123.0	189.2	250.7	347.5	463.7	582.2	694.0	868.2
Average pension (end of year), BYN (2000-2015 – BYR thsd)	36.4	65.0	89.6	113.9	172.6	211.0	277.6	328.2	389.4

OF THE REPUBLIC OF BELARUS
for years 2000-2017¹⁾

2009	2010	2011	2012	2013	2014	2015	2016	2017	
9 500	9 481	9 465	9 464	9 468	9 481	9 498	9 505	9 492	Population (end of year), thsd
									of which at the age:
1 514	1 513	1 522	1 549	1 580	1 610	1 641	1 669	1 683	under working – total
779	778	782	796	813	828	844	859	866	men
735	735	740	753	767	782	797	810	817	women
5 847	5 804	5 749	5 687	5 623	5 560	5 499	5 432	5 432	working – total
3 016	3 000	2 978	2 955	2 933	2 910	2 888	2 861	2 860	men
2 831	2 804	2 771	2 732	2 690	2 650	2 611	2 571	2 572	women
2 139	2 164	2 194	2 228	2 265	2 311	2 358	2 404	2 377	over working – total
623	630	638	647	655	671	689	707	696	men
1 516	1 534	1 556	1 581	1 610	1 640	1 669	1 697	1 681	women
									Natural population increase / decrease (-)
-25.8	-29.1	-25.9	-10.6	-7.3	-3.0	-1.0	-1.6	-16.7	thsd persons
-2.7	-3.0	-2.8	-1.2	-0.7	-0.3	-0.1	-0.2	-1.8	per 1000 population
									Net migration
12.3	10.3	9.9	9.3	11.6	15.7	18.5	7.9	3.9	thsd persons
1.3	1.1	1.0	1.0	1.2	1.7	1.9	0.8	0.4	per 1000 population
4 644	4 703	4 691	4 612	4 578	4 551	4 496	4 406	4 354	Average annual number of employed in the economy, thsd
x	x	x	x	x	266.9	272.8	301.8	293.4	Number of unemployed (according to the ILO methodology), thsd
x	x	x	x	x	5.1	5.2	5.8	5.6	Actual unemployment rate (according to the ILO methodology), percent
40.3	33.1	28.2	24.9	20.9	24.2	43.3	35.3	22.9	Number of unemployed registered with labour, employment and social protection agencies (end of year), thsd
0.9	0.7	0.6	0.5	0.5	0.5	1.0	0.8	0.5	Registered unemployment rate (end of year), percent
2 601	2 615	2 631	2 649	2 672	2 694	2 728	2 755	2 729	Number of pensioners (end of year), thsd
									Money income of population
87 401	108 468	165 714	321 571	442 286	526 276	562 891	58 705	64 107	total, BYN mln (2000-2015 – BYR bn)
766.1	952.4	1 457.7	2 831.4	3 893.6	4 628.9	4 943.1	514.9	562.4	per capita, BYN per month (2000-2015 – BYR thsd per month)
507.8	468.2	655.5	562.6	488.5	431.9	456.4	498.5	528.1	Population with average per capita disposable resources below minimum subsistence budget, thsd
5.4	5.2	7.3	6.3	5.5	4.8	5.1	5.7	5.9	percent of total population
981.6	1 217.3	1 899.8	3 676.1	5 061.4	6 052.4	6 715.0	722.7	822.8	Nominal gross average monthly earnings, BYN (2000-2015 – BYR thsd)
429.5	584.7	940.4	1 885.5	2 206.8	2 643.5	2 805.7	297.0	314.3	Average pension (end of year), BYN (2000-2015 – BYR thsd)

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Gross Domestic Product ²⁾									
total, BYN mln (2000-2015 – BYR bn)	9 134	17 173	26 138	36 565	49 992	65 067	79 267	97 165	129 791
per capita, BYN (2000-2015 – BYR thsd)	915	1 730	2 649	3 732	5 138	6 733	8 253	10 163	13 622
Final consumption expenditure ²⁾ , BYN mln (2000-2015 – BYR bn)	6 977	13 597	21 047	28 707	37 159	47 351	56 028	68 341	88 884
Gross accumulation ²⁾ , BYN mln (2000-2015 – BYR bn)	2 320	4 081	5 797	9 124	14 331	18 518	25 511	33 126	48 855
Actual final consumption of households ²⁾ , BYN mln (2000-2015 – BYR bn)	6 388	12 263	19 098	25 789	32 955	41 824	49 819	60 730	80 427
Fixed assets of the economy at original cost (end of year), BYN mln (2000-2015 – BYR bn)	86 570	116 129	152 547	192 456	235 329	243 395	297 433	341 880	383 048
Commissioning of fixed assets, BYN mln (2000-2015 – BYR bn)	1 770	2 840	3 987	6 294	9 566	12 601 ³⁾	18 332	23 623	31 946
Industrial production ⁴⁾ , BYN mln (2000-2015 – BYR bn)	11 016	19 566	26 101	34 706	50 278	64 502	78 673	97 335	132 732
Agricultural production ⁴⁾ , BYN mln (2000-2015 – BYR bn)	2 748	4 553	6 525	7 832	10 575	12 880	15 632	18 207	25 219
of which:									
crop-growing	1 491	2 379	3 581	4 558	5 759	6 775	8 466	9 887	14 010
animal husbandry	1 257	2 174	2 944	3 274	4 816	6 105	7 166	8 320	11 209
Fixed capital investment, BYN mln (2000-2015 – BYR bn)	1 809	3 049	4 485	7 131	10 783	15 096	20 374	26 053	37 202
Commissioning of residential buildings, thsd m ² of total floor space	3 528.5	3 008.9	2 810.5	3 019.2	3 501.5	3 785.5	4 087.5	4 660.7	5 082.9
Freight turnover ⁵⁾ , mln tkm	89 154	91 410	97 963	109 510	118 738	127 320	128 494	130 868	130 796
Passenger turnover, mln pkm	32 449	30 345	29 281	28 165	28 171	24 354	24 108	23 906	21 699
Retail turnover, BYN mln (2000-2015 – BYR bn)	3 936	7 697	11 273	14 400	18 432	23 951	29 488	36 272	48 202
Catering turnover, BYN mln (2000-2015 – BYR bn)	261	474	636	770	1 020	1 279	1 574	1 897	2 449
Revenue of the consolidated budget ⁶⁾ , BYN mln (2000-2015 – BYR bn)	3 181	5 747	8 636	12 211	22 057	30 825	38 391	48 049	65 663
percent of GDP	34.8	33.5	33.0	33.4	44.1	47.4	48.4	49.4	50.6

Continued

2009	2010	2011	2012	2013	2014	2015	2016	2017	
									Gross Domestic Product ²⁾
142 091	170 466	307 245	547 617	670 688	805 793	899 098	94 949	105 199	total, BYN mln (2000-2015 – BYR bn)
14 946	17 962	32 433	57 860	70 852	85 048	94 745	9 993	11 076	per capita, BYN (2000-2015 – BYR thsd)
102 746	122 167	190 965	337 432	433 843	536 509	609 581	66 619	73 097	Final consumption expenditure ²⁾ , BYN mln (2000-2015 – BYR bn)
52 381	69 305	114 349	192 182	260 214	280 747	261 050	25 140	27 611	Gross accumulation ²⁾ , BYN mln (2000-2015 – BYR bn)
92 970	110 791	175 272	311 588	402 229	497 761	563 545	61 479	67 922	Actual final consumption of households ²⁾ , BYN mln (2000-2015 – BYR bn)
433 198	521 725	1 044 704	1 435 525	1 790 541	2 110 972	2 425 090	269 810	293 934	Fixed assets of the economy at original cost (end of year), BYN mln (2000-2015 – BYR bn)
39 549	46 856	75 811	136 613	159 807	206 420	188 137	17 981	18 178	Commissioning of fixed assets, BYN mln (2000-2015 – BYR bn)
129 374	167 386	348 311	617 195	607 410	674 348	739 590	81 795	94 306	Industrial production ⁴⁾ , BYN mln (2000-2015 – BYR bn)
26 799	35 532	54 136	94 864	103 854	128 991	135 378	15 502	18 043	Agricultural production ⁴⁾ , BYN mln (2000-2015 – BYR bn)
									of which:
14 341	19 649	27 764	42 629	47 123	61 350	60 582	7 177	8 464	crop-growing
12 458	15 883	26 372	52 235	56 731	67 641	74 796	8 325	9 579	animal husbandry
43 378	55 381	98 665	154 442	209 575	225 270	207 152	18 710	21 034	Fixed capital investment, BYN mln (2000-2015 – BYR bn)
5 710.5	6 629.9	5 480.1	4 482.8	5 220.4	5 523.0	5 055.3	4 284.7	3 792.8	Commissioning of residential buildings, thsd m ² of total floor space
121 172	128 144	134 269	131 684	130 752	131 402	125 957	125 820	133 348	Freight turnover ⁵⁾ , mln tkm
19 932	23 498	23 671	25 295	26 619	25 092	24 051	24 018	24 850	Passenger turnover, mln pkm
52 033	64 865	112 899	202 309	268 019	318 100	347 240	36 923	40 237	Retail turnover, BYN mln (2000-2015 – BYR bn)
2 703	3 271	5 573	10 320	13 551	15 910	16 988	1 905	2 188	Catering turnover, BYN mln (2000-2015 – BYR bn)
62 808	48 754	85 608	157 956	189 232	219 281	266 321	28 526	31 651	Revenue of the consolidated budget ⁶⁾ , BYN mln (2000-2015 – BYR bn)
45.7	28.6	27.9	28.8	28.2	27.2	29.6	30.0	30.1	percent of GDP

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Expenditure of the consolidated budget ⁶⁾ , BYN mln (2000-2015 – BYR bn)	3 236	6 023	8 681	12 795	22 036	31 257	37 256	47 627	63 811
percent of GDP	35.4	35.1	33.2	35.0	44.1	48.1	47.0	49.0	49.2
Surplus / deficit (-) of the consolidated budget, BYN mln (2000-2015 – BYR bn)	-55	-276	-45	-584	21	-432	1 135	422	1 852
percent of GDP	-0.6	-1.6	-0.2	-1.6	0.04	-0.7	1.4	0.4	1.4
Net profit in the economy ⁷⁾ , BYN mln (2000-2015 – BYR bn)	1 913	2 287	3 215	4 673	4 279	7 128	8 931	10 488	18 002
Bank credits to the economy and population (balance of debt under credits provided, end of year), BYN mln (2000-2015 – BYR bn)	1 398	2 345	3 586	5 580	9 107	12 497	19 699	29 030	44 831
of which:									
short-term credits	848	1 321	2 056	2 921	4 737	6 064	9 050	7 042	12 172
long-term credits	550	1 024	1 530	2 659	4 370	6 433	10 649	21 988	32 659
Gross external debt (end of year) ⁸⁾ , USD bn	2.1	3.0	3.9	4.2	4.9	5.1	6.8	12.5	15.2
percent of GDP	16.0	24.2	26.7	23.5	21.3	17.0	18.5	27.6	24.9
Consumer price index ⁹⁾ , percent	207.5	146.1	134.8	125.4	114.4	108.0	106.6	112.1	113.3
Industrial producer price index ^{4) 9)} , percent	262.6	139.1	139.9	127.1	117.6	111.0	109.0	122.2	115.4
Price index in construction ⁹⁾ , percent	337.2	130.9	132.3	127.6	124.6	113.8	109.9	113.0	121.6
Agricultural producer price index ^{9) 10)} , percent	210	150	120	124	122	111	109	130	121.8
Freight tariff index ⁹⁾ , percent	420.0	145.2	125.3	121.7	108.8	106.4	112.3	108.8	130.9
Turnover of foreign trade in goods and services ¹¹⁾ , 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	77 086.7
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	36 217.2
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	40 869.5
balance	-446.4	-505.7	-481.5	-662.5	-1 495.3	341.5	-1 492.1	-2 817.8	-4 652.3

¹⁾ Data in value terms are shown at actual prices, data from 2016 – in terms of the 2016 denomination (1 BYN = 10 000 BYR).

²⁾ Data from 2009 are provided in compliance with the main provisions of SNA 2008.

³⁾ Excluding revaluation.

⁴⁾ The data for 2000-2009 are provided in accordance with the classification OKRB 005-2006; from 2010 – in accordance with the classification OKRB 005-2011.

⁵⁾ From 2011 the data on individual entrepreneurs engaged in freight transportation are included.

⁶⁾ 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

2009	2010	2011	2012	2013	2014	2015	2016	2017	
63 766	52 980	79 428	155 169	187 751	211 154	250 377	27 322	28 727	Expenditure of the consolidated budget ⁶⁾ , BYN mln (2000-2015 – BYR bn)
46.4	31.1	25.9	28.3	28.0	26.2	27.8	28.8	27.3	percent of GDP
-958	-4 226	6 180	2 787	1 481	8 127	15 945	1 204	2 925	Surplus / deficit (-) of the consolidated budget, BYN mln (2000-2015 – BYR bn)
-0.7	-2.5	2.0	0.5	0.2	1.0	1.8	1.3	2.8	percent of GDP
13 076	17 749	50 868	92 567	60 871	57 600	32 338	6 179	10 960	Net profit in the economy ⁷⁾ , BYN mln (2000-2015 – BYR bn)
63 724	88 922	148 021	202 130	259 555	314 138	377 908	35 863	38 765	Bank credits to the economy and population (balance of debt under credits provided, end of year), BYN mln (2000-2015 – BYR bn)
									of which:
17 838	22 209	36 140	55 127	66 786	84 844	101 420	9 010	10 254	short-term credits
45 886	66 713	111 881	147 003	192 769	229 294	276 488	26 853	28 511	long-term credits
22.1	28.4	34.0	33.8	39.6	40.0	38.3	37.5	39.9	Gross external debt (end of year) ⁸⁾ , USD bn
43.5	49.9	55.9	51.5	52.7	50.9	67.3	78.0	73.4	percent of GDP
110.1	109.9	208.7	121.8	116.5	116.2	112.0	110.6	104.6	Consumer price index ⁹⁾ , percent
111.3	118.5	245.1	121.4	110.4	112.6	117.0	108.9	111.2	Industrial producer price index ^{4) 9)} , percent
104.1	119.2	197.6	142.8	122.2	108.1	103.3	103.2	109.7	Price index in construction ⁹⁾ , percent
100.6	125.7	246.5	126.8	113.5	115.5	104.3	112.7	112.2	Agricultural producer price index ^{9) 10)} , percent
118.2	130.0	250.3	143.0	115.2	105.3	120.2	105.3	106.5	Freight tariff index ⁹⁾ , percent
54 228.6	66 103.5	94 283.1	100 938.0	90 433.1	87 094.7	65 494.9	59 885.8	72 918.8	Turnover of foreign trade in goods and services ¹¹⁾ , USD mln
24 310.3	29 301.7	46 537.1	51 886.0	44 046.1	43 302.9	32 797.8	29 926.9	36 549.6	exports
29 918.3	36 801.8	47 746.0	49 052.0	46 387.0	43 791.8	32 697.1	29 958.9	36 369.2	imports
-5 608.0	-7 500.1	-1 208.9	2 834.0	-2 340.9	-488.9	100.7	-32.0	180.4	balance

⁷⁾ Excluding banks, budgetary organisations and insurance companies, from 2001 including micro entities and non-affiliated small entities. Prior to 2003 profit in the economy.

⁸⁾ Data of the National Bank of the Republic of Belarus.

⁹⁾ December to December of previous year.

¹⁰⁾ For 2000-2009 – producer price index of sold agricultural produce.

¹¹⁾ 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)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Population (end of year)	96.7	96.2	95.8	95.5	95.4	95.2	95.1	95.1	95.1	95.2	95.4	95.5	95.3
Number of pensioners (end of year)	98.7	98.6	98.8	98.9	99.2	99.7	100.4	101.0	101.9	102.7	104.0	105.1	104.1
Real disposable money income of population	173.1	200.6	226.9	253.7	263.1	302.0	298.7	362.9	422.1	425.9	400.8	373.1	383.5
Real earnings	204.8	240.3	264.2	287.8	288.1	331.5	337.7	410.4	477.6	483.5	472.6	454.1	488.3
Real pension size (end of year)	189.9	234.4	247.2	258.9	259.3	321.1	247.5	407.5	409.5	422.1	400.1	383.0	387.6
Gross Domestic Product	143.3	157.6	171.2	188.7	189.1	203.7	214.9	218.6	220.8	224.6	216.1	210.7	215.8
Labour productivity by GDP	144.4	156.8	168.4	181.9	181.0	194.0	205.1	212.3	215.9	220.9	215.2	214.1	221.8
Fixed assets of the economy	106.1	108.8	111.1	114.4	116.7	119.5	122.5	125.0	128.6	132.3	135.5	138.8	142.5
Commissioning of fixed assets	169.7	226.0	264.5	309.2	343.9	369.3	395.6	402.4	378.9	428.0	344.7	301.6	286.0
Industrial production ¹⁾	149.1	165.8	180.1	200.5	194.3	217.0	236.7	250.7	238.4	242.9	226.9	226.0	239.8
Agricultural production ¹⁾	124.8	132.2	137.6	149.8	151.3	155.1	166.7	176.7	169.6	174.9	170.5	176.1	183.5
Fixed capital investment	179.3	236.9	275.2	340.0	356.0	412.3	486.0	429.4	469.4	441.8	358.2	295.9	311.2
Commissioning of total floor space of residential buildings	107.3	115.8	132.1	144.0	161.8	187.9	155.3	127.0	147.9	156.5	143.3	121.4	107.5
Freight turnover	142.8	144.1	146.8	146.7	135.9	143.7	149.2	146.0	143.6	144.0	138.0	138.6	147.0
Passenger turnover	78.6	71.8	71.1	65.5	60.3	63.5	65.8	70.9	75.6	71.3	68.3	65.8	67.1
Retail turnover	213.9	251.3	289.0	346.0	358.1	414.3	451.6	515.3	608.1	644.6	636.2	609.5	636.3
Catering turnover	162.0	187.1	206.6	229.3	224.9	249.4	251.6	277.8	308.9	313.8	297.8	295.1	311.6

¹⁾ Data for 2005-2010 are provided in accordance with OKRB 005-2006, from 2011 – in accordance with OKRB 005-2011.

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	2017
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	98.6
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	105.5
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	221.6
Real earnings	117.3	129.1	140.5	140.7	161.8	164.9	200.4	233.2	236.0	230.7	221.9	238.4
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	204.1
Gross Domestic Product	110.0	119.5	131.7	132.0	142.2	150.0	152.6	154.1	156.7	150.7	146.9	150.4
Labour productivity by GDP	108.6	116.6	125.9	125.3	134.3	142.0	147.0	149.5	152.9	148.9	148.2	153.5
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	134.2
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	168.6
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	160.7
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	146.9
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	173.6
Commissioning of total floor space of residential buildings	108.0	123.1	134.3	150.9	175.1	144.8	118.4	137.9	145.9	133.5	113.2	100.2
Freight turnover	100.9	102.8	102.7	95.2	100.6	104.5	102.2	100.5	100.9	96.6	97.0	102.9
Passenger turnover	99.0	98.2	88.8	82.0	86.0	88.9	95.9	99.1	93.0	88.6	87.2	89.4
Retail turnover	117.5	135.1	161.7	167.4	193.7	211.1	240.9	284.3	301.4	297.5	285.0	297.5
Catering turnover	115.5	127.5	141.5	138.8	153.9	155.3	171.5	190.7	193.8	183.9	182.2	192.4
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	172.4	210.0
of which:												
exports	123.0	153.1	206.5	138.6	167.1	265.4	295.9	251.2	246.9	187.0	170.7	208.4
imports	134.1	172.5	237.7	174.0	214.0	277.7	285.3	269.8	254.7	190.2	174.2	211.5

¹⁾ Data for 2006-2010 are provided in accordance with OKRB 005-2006, from 2011 – in accordance with OKRB 005-2011.

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

1.4. Indices of main socio-economic indicators

(percent of 2010; value indicators at constant prices)

	2011	2012	2013	2014	2015	2016	2017
Population (end of year)	99.8	99.8	99.9	100.0	100.2	100.2	100.1
Average annual number of employed population	99.8	98.1	97.4	96.8	95.6	93.7	92.6
Number of pensioners (end of year)	100.6	101.3	102.2	103.0	104.3	105.4	104.4
Real disposable money income of population	98.9	120.2	139.8	141.1	132.8	123.6	127.1
Real earnings	101.9	123.8	144.0	145.8	142.5	137.2	147.3
Real pension size (end of year)	77.1	126.9	127.5	131.4	124.6	119.3	120.7
Gross Domestic Product	105.5	107.3	108.4	110.2	106.0	103.4	105.9
Labour productivity by GDP	105.7	109.4	111.3	113.9	110.9	110.3	114.3
Fixed assets of the economy	102.5	104.6	107.6	110.7	113.4	116.1	119.2
Commissioning of fixed assets	107.1	108.9	102.6	115.9	93.4	81.7	77.6
Industrial production	109.1	115.5	109.8	111.9	104.5	104.1	110.5
Agricultural production	107.5	114.0	109.4	112.8	110.0	113.6	118.4
Fixed capital investment	117.9	104.1	113.8	107.2	86.9	71.8	75.5
Commissioning of total floor space of residential buildings	82.7	67.6	78.7	83.3	76.3	64.6	57.2
Freight turnover	103.9	101.9	101.1	101.6	97.4	97.3	103.1
Passenger turnover	100.7	107.6	113.3	106.8	102.4	102.2	104.8
Retail turnover	109.0	124.4	146.8	155.6	153.6	147.1	153.6
Catering turnover	100.9	111.4	123.9	125.9	119.5	118.4	125.0
Turnover of foreign trade in goods and services ¹⁾	142.6	152.7	136.8	131.8	99.1	90.6	110.3
of which:							
exports	158.8	177.1	150.3	147.8	111.9	102.1	124.7
imports	129.7	133.3	126.0	119.0	88.8	81.4	98.8

¹⁾ In compliance with the methodology of the 6th edition of the Balance of Payments and International Investment Position Manual (IMF, 2009) at current prices.

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	x	101.8	x	x
1975	100.5	101.1	x	101.5	x	x
1980	100.7	101.2	x	102.9	x	x
1981	100.8	100.8	x	102.0	x	x
1982	100.7	100.8	x	102.3	x	x
1983	100.7	100.5	x	102.5	x	x
1984	100.6	100.6	x	101.9	x	x
1985	100.6	100.4	x	102.1	x	x
1986	100.6	100.5	x	102.0	x	x
1987	100.5	100.2	x	102.2	x	x
1988	100.6	100.6	x	102.2	x	x
1989	100.4	100.5	x	101.7	x	x
1990	100.0	99.1	x	101.6	112.6	113.8
1991	100.1	97.5	x	103.7	103.2	103.6
1992	100.4	97.4	x	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
2017	99.9	98.8	64.7	99.1	102.8	107.5

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	x	x	x	110.6	x	111.9
1975	x	x	x	107.9	x	110.4
1980	x	x	x	106.6	x	106.0
1981	x	x	x	106.8	x	104.6
1982	x	x	x	106.9	x	104.8
1983	x	x	x	106.4	x	105.1
1984	x	x	x	108.0	x	105.9
1985	x	x	x	106.2	92.0	106.0
1986	x	x	x	105.7	103.9	106.7
1987	x	x	x	105.9	116.1	106.7
1988	x	x	x	105.6	96.5	106.3
1989	x	x	x	106.2	103.2	104.6
1990	x	x	x	105.3	108.0	102.1
1991	163.0	98.8	x	103.6	91.7	99.0
1992	37.9	90.4	x	102.9	46.0	90.8
1993	106.6	92.4	x	101.7	80.0	90.6
1994	69.4	88.3	x	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	97.5	99.5	102.4	87.4	99.6
2017	101.2	102.4	103.6	102.7	95.2	106.1

Continued

Year	Agricultural production ¹⁾	Fixed capital investment	Commissioning of total floor space of residential buildings	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
2017	104.2	105.1	88.5	106.0

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	x	x	x
1975	106.7	107.4	106.8	x	x	x
1980	102.4	105.4	102.1	x	x	x
1981	102.5	104.2	102.4	x	x	x
1982	101.7	98.5	103.1	x	x	x
1983	105.9	104.2	104.1	x	x	x
1984	103.8	105.3	105.8	x	x	x
1985	103.2	103.6	103.4	x	x	x
1986	104.8	102.1	104.3	x	x	x
1987	105.5	104.6	106.7	x	x	x
1988	105.8	106.4	105.3	x	x	x
1989	104.1	109.0	106.9	x	x	x
1990	103.6	114.7	107.5	x	x	x
1991	95.7	91.9	99.2	x	x	x
1992	92.3	78.0	66.0	x	x	x
1993	94.9	85.3	79.3	x	x	x
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	91.4	91.2	91.6
2017	101.9	104.4	105.6	121.8	122.1	121.4

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, from 2011 – in accordance with the classification OKRB 005-2011.

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 sole proprietorships 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	2016- 2017
Population (end of year)	0.7	0.6	0.7	0.4	-0.1	-0.4	-0.7	-0.3	0.1	-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	-1.6
Number of pensioners (end of year)	1.6	1.9	2.1	1.9	2.3	-0.3	-0.3	0.2	0.9	0.1
Gross Domestic Product					-8.2	6.3	7.5	7.3	1.2	-0.1
Labour productivity by GDP					...	6.1	7.6	6.1	2.1	1.55
Fixed assets of the economy	9.2	7.5	6.9	5.8	1.6	0.3	1.2	2.4	2.6	2.6
Commissioning of fixed assets	...	...	...	5.4	-28.5	11.8	11.2	16.8	-1.4	-8.8
Industrial production ¹⁾	10.4	7.2	5.3	5.3	-9.3	10.5	8.3	7.8	0.9	2.8
Agricultural production ¹⁾	2.7	1.5	1.6	2.1	-4.3	-3.5	2.5	5.3	3.4	2.4
Fixed capital investment	6.8	4.0	4.6	8.8	-12.8	7.0	12.4	18.1	-2.8	-6.8
Commissioning of total floor space of residential buildings	0.4	-1.2	3.3	2.8	-10.8	17.2	1.4	11.9	-5.3	-13.4
Freight turnover ²⁾	5.5	2.1	1.7	1.4	-18.8	3.2	7.4	0.1	-0.5	2.9
Passenger turnover ³⁾	6.4	4.4	3.4	4.7	-9.4	4.6	-4.7	-3.0	0.5	-0.3
Retail turnover	7.5	5.2	3.1	7.3	-15.6	19.9	16.4	14.1	9.0	0.01
Catering turnover	5.9	4.6	3.8	6.1	-21.4	12.6	10.1	9.0	3.6	2.3
Turnover of foreign trade in goods and services ⁴⁾	x	x	x	x	...	7.4	18.0	13.8	-0.2	5.5
of which:										
exports	x	x	x	x	...	7.7	18.9	10.8	2.3	5.6
imports	x	x	x	x	...	7.1	17.1	16.5	-2.4	5.5

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; from 2011 – in accordance with the classification OKRB 005-2011.

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 sole proprietorships 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	2017
Labour productivity by GDP	105.7	103.5	101.7	102.3	97.4	99.5	103.6
Labour productivity by GVA	107.5	103.3	101.3	102.6	97.3	99.4	103.6
Production sector	108.1	107.5	100.2	103.2	97.4	101.8	107.0
of which:							
agriculture, forestry and fishing ²⁾	114.8	106.3	102.4	106.5	97.9	106.6	110.6
mining and quarrying	99.6	98.0	99.0	163.2	96.1	105.9	105.7
manufacturing	109.4	107.4	97.8	103.8	98.9	104.3	107.6
electricity, gas, steam, hot water and air conditioning supply	94.9	101.0	101.0	103.4	97.5	101.6	103.5
water supply; waste management and remediation activities	101.7	107.8	100.9	100.7	92.0	81.0	95.1
construction	107.3	101.6	104.7	96.9	96.6	95.8	107.1
Service sector	107.2	99.8	102.9	102.3	97.7	97.9	101.1
of which:							
wholesale and retail trade; repair of transport vehicles and motorcycles	120.7	92.8	107.6	106.2	97.8	95.2	105.9
transportation, storage, postal and courier activities	107.2	105.3	100.4	101.9	95.2	101.4	104.9
accommodation and food service activities	97.6	110.0	110.7	101.7	96.6	96.1	102.1
information and communication	115.8	114.2	100.6	103.2	99.2	103.4	100.9
financial and insurance activities	105.6	108.5	96.1	102.9	102.5	98.6	98.7
real estate activities	95.6	95.9	99.4	98.2	97.8	91.3	113.2
professional, scientific and technical activities	94.0	96.8	93.3	95.8	96.9	97.4	97.3
administrative and support service activities	91.2	97.2	103.2	96.3	94.6	107.7	79.1
public administration	99.0	100.1	100.5	98.8	99.6	97.0	97.3
education	98.4	99.4	99.2	99.4	98.4	100.3	99.0
human health and social work activities	99.9	100.2	100.8	102.2	100.2	100.0	99.6
arts, sports, entertainment and recreation	102.8	112.8	101.7	104.6	88.4	95.6	97.8
other service activities	102.3	98.1	102.4	93.0	92.5	82.2	95.8

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 2000 population, with industrial, municipal, socio-cultural organisations and trade, catering and personal service facilities;

resort settlements, which are localities with at least 2000 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, 2018

	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 localities
Republic of Belarus	207.6	9 491.8	46	118	1 156	115	86	23 119
Regions and Minsk city:								
Brest	32.8	1 384.5	42	16	195	21	8	2 158
Vitebsk	40.1	1 180.2	30	21	192	19	23	6 219
Gomel	40.4	1 415.7	35	21	242	18	15	2 267
Grodno	25.1	1 043.7	42	17	155	15	16	4 303
Minsk city ²⁾	0.3	1 982.4	5 697	–	–	1	–	–
Minsk	39.8	1 426.5	36	22	217	24	18	5 194
Mogilev	29.1	1 058.8	36	21	155	17	6	2 978

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, 2018

	Council of the Republic	House of Representatives
Total members, persons	57	110
of which:		
by gender		
men	40	72
women	17	38
by age		
30-39	2	6
40-49	12	34
50-59	27	61
60 and over	16	9

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	2018
Political parties	15	15	15	15	15	15	15	15	15
Trade unions	35	35	37	37	37	37	37	31	29
Unions of public associations	22	25	27	31	31	33	34	36	39
National state and public associations	7	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	2 856
of which by sphere of activity:									
national minorities	105	109	112	112	112	113	112	113	111
youth	195	216	234	248	256	270	308	320	338
of which children's	28	32	33	29	29	27	28	26	27
women's	32	31	31	30	30	30	30	32	32
supporters of nature and historical and cultural monuments	64	67	66	68	71	73	79	80	86
physical training and sports	531	561	595	626	649	684	714	745	796
creativity	48	49	49	49	49	49	50	53	54
science and engineering	79	79	81	84	84	84	85	85	85
education, culture and leisure	189	204	211	220	223	232	231	232	248
charity	390	393	394	401	396	396	397	389	399
disabled soldiers and workers, veterans	80	83	84	85	86	87	89	93	94
other public associations	512	533	545	554	565	578	570	589	613

3. NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION

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

Water abstraction from natural sources is water withdrawn from groundwater and surface water bodies.

Water use is the water withdrawn from natural sources or received from water supply systems of other water users, to be used for various purposes. Water in circulating and recycling (successive) water supply system, 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 comprise emissions from mobile and stationary 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 includes all types of pollutants captured by and detoxified at gas-treatment plants 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 businesses 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 class: class 1 (extremely hazardous), class 2 (high-hazard), class 3 (hazardous), class 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, Dzerzhinsk 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	2018
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	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	8 501.6
percent of total area	42.8	42.7	42.5	42.0	41.6	41.3	41.1	41.0
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	8 773.5
percent of total area	41.3	41.4	41.4	41.6	41.7	42.1	42.2	42.3
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	1 273.4
percent of total area	6.5	6.4	6.4	6.4	6.3	6.2	6.1	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	2 211.5
percent of total area	9.4	9.5	9.7	10.0	10.4	10.4	10.5	10.7

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	-1.8	18.8	0.4
1910	-3.9	0.6	17.9	-0.5
1920	-7.4	-2.9	18.1	-0.3
1930	-2.5	2.0	16.3	-2.1
1940	-15.0	-10.5	18.0	-0.4
1950	-13.8	-9.3	16.1	-2.3
1960	-6.4	-1.9	18.8	0.4
1970	-8.9	-4.4	17.9	-0.5
1980	-9.1	-4.6	16.9	-1.5
1990	-0.7	3.8	15.9	-2.5
2000	-4.2	0.3	16.9	-1.5
2010	-11.5	-7.0	22.6	4.2
2011	-3.7	0.8	20.2	1.8
2012	-4.8	-0.3	20.6	2.2
2013	-7.1	-2.6	18.5	0.1
2014	-7.0	-2.5	20.6	2.2
2015	-1.1	3.4	18.4	0.0
2016	-7.3	-2.8	19.4	1.0
2017	-5.5	-1.0	17.4	-1.0

3.7. Average monthly precipitation¹⁾

Year	January		July	
	average precipitation, mm	percent of the norm	average precipitation, mm	percent of the norm
1930	18	45	117	138
1940	32	80	87	102
1950	26	65	60	71
1960	36	90	98	115
1970	61	153	81	95
1980	41	103	134	158
1990	42	105	145	171
2000	37	93	161	189
2010	28	70	80	94
2011	43	108	129	152
2012	60	150	55	65
2013	47	118	77	91
2014	48	120	64	75
2015	54	135	75	88
2016	50	125	133	156
2017	38	95	113	133

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 nature reserves

Name and assignment	Area, thsd hectares	Year of foundation
National parks		
Belovezhskaya Pushcha – preservation in the natural state and comprehensive study of the natural standard and unique features of the Bialowieza forest, of biological and landscape diversity of the area, restoration of damaged natural complexes and objects of special ecological, historical, cultural and aesthetic value as well as their use for nature protection, scientific, educational and recreational purposes	150.1	1939
Braslav Lakes – preservation of the natural complex of the Braslav Lakes as an etalon of natural landscapes, storage of genetic stock of the flora and fauna of the Belarusian Lake Land and its use for nature protection, scientific, educational, tourism and recreational purposes	64.5	1995
Pripyatsky – preservation of the natural complex of the valley of the Pripyat river as an etalon of natural landscapes, storage of the genetic stock of flora and fauna of Belarusian Polesseye and its use for nature protection, scientific, educational, tourism and recreational purposes	88.0	1969
Narochansky – preservation of unique natural complexes joined by Lake Narach as etalon landscapes, storage of genetic stock of the flora and fauna of the Belarusian Lake Land and their more complete and efficient use for nature protection, scientific, educational, tourism and recreational purposes	87.1	1999
Nature reserves		
Berezinsky Biosphere: preservation of the natural reference and other high-value natural complexes and features, study of flora and fauna, typical and unique ecosystems and landscapes characteristic of the Eastern European mixed forest zone, creation of conditions to ensure the conservation of natural processes. A distinctive feature of the reserve is a unique complex of forest and wetland ecosystems that almost completely preserved their natural state	85.2	1925
Polesky State Radiation and Ecological: restricting public access to the areas contaminated as a result of the disaster at the Chernobyl nuclear power plant, from which the population was evacuated and resettled; radiation protection, prevention of the spread of radionuclides, radiation monitoring, radio-ecological research, study of flora and fauna, typical and unique ecosystems and landscapes, natural processes characteristic of Pripyat Polesseye. The features of the reserve are the presence of high levels of environmental pollution as a result of the disaster at the Chernobyl nuclear power plant, including transuranic isotopes, restoration of the natural state of biogeocenoses as a result of removal of anthropogenic load	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	1 451	1 302	4 988	1 153	1 245	49 448
2017	1 396	1 264	5 291	1 170	1 241	55 506

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	2017
Total								
Total	1 598	1 638	1 642	1 571	1 571	1 448	1 451	1 396
Baltic Sea basin	598	608	604	596	625	600	596	546
of which river basin:								
Neman	353	359	352	350	376	364	366	330
Western Dvina	175	181	181	178	176	172	164	149
Western Bug	70	69	70	68	73	65	66	67
Black Sea basin	1 000	1 030	1 038	974	946	847	855	850
of which river basin:								
Dnieper	558	562	561	523	516	498	483	467
Pripyat	442	468	477	451	430	349	372	383
of which:								
from groundwater bodies								
Total	877	891	898	874	867	845	818	810
Baltic Sea basin	318	315	324	316	315	312	296	288
of which river basin:								
Neman	181	182	188	181	181	178	168	164
Western Dvina	87	84	85	85	83	81	79	74
Western Bug	50	50	51	51	50	53	50	50
Black Sea basin	559	576	575	558	552	532	522	521
of which river basin:								
Dnieper	420	434	437	421	417	402	391	377
Pripyat	139	142	138	136	135	131	131	144
from surface water bodies								
Total	721	747	743	696	704	603	632	586
Baltic Sea basin	280	293	280	280	311	288	300	257
of which river basin:								
Neman	172	177	165	169	195	185	198	166
Western Dvina	88	97	96	93	93	90	85	75
Western Bug	20	19	19	18	22	13	17	17
Black Sea basin	441	454	463	416	394	315	333	329
of which river basin:								
Dnieper	138	127	125	101	99	97	92	90
Pripyat	303	327	338	315	295	218	241	239

3.11. Water use

(million cubic metres)

	2010	2011	2012	2013	2014	2015	2016	2017
Total	1 359	1 406	1 442	1 373	1 371	1 270	1 302	1 264
of which for:								
domestic and drinking purposes, including curative	495	486	492	477	473	474	504	493
agricultural purposes (except fishery)	114	114	120	117	115	114	116	119
fishery	357	383	401	372	378	293	344	335
industrial and other purposes	393	423	429	407	405	389	338	317

3.12. Water discharge

(million cubic metres)

	2010	2011	2012	2013	2014	2015	2016	2017
Total	1 076	1 087	1 099	1 058	1 034	948	1 153	1 170
of which wastewater into surface water bodies:	990	1 000	1 015	974	954	870	1 048	1 054
of which:								
without pre-treatment	314	332	345	317	316	246	339	354
treated according to standards	671	662	666	654	635	618	703	696
insufficiently treated	5	6	3	3	3	6	6	4

3.13. Ingress of contaminants with wastewater discharge into surface water bodies

	2010	2011	2012	2013	2014	2015	2016	2017
Wastewater discharge into surface water bodies, mln m³	990	1 000	1 015	974	954	870	1 048	1 054
Contaminants discharged:								
biochemical oxygen demand (BOD ₅), thsd t	8	8	9	8	8	8	9	10
salinity, thsd t	327	378	422	421	398	382	404	417
sulphate ions, thsd t	56	60	61	58	47	53	51	49
chloride ions, thsd t	65	71	75	72	73	66	69	69
ammonium ions, thsd t	5	6	6	5	5	6	6	6
suspended solids, thsd t	13	13	12	14	13	12	17	16
synthetic surface-active substances, tonnes	135	137	125	101	106	107	105	110
total iron, tonnes	459	484	511	382	289	278	297	267
total chromium, tonnes	5	4	3	3	4	3	3	3
nickel, tonnes	4	4	5	6	3	2	3	4
copper, tonnes	5	6	7	6	5	5	6	4
zinc, tonnes	27	24	24	25	24	25	29	29
lead, tonnes	2	1	1	2	2	1	0.7	0.5

3.14. Main indicators of air polluting emissions

	2010	2011	2012	2013	2014	2015	2016	2017
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	1 240.6
per capita, kg	139	139	147	145	142	133	131	131
per area unit, kg/km ²	6 355	6 337	6 691	6 617	6 472	6 064	5 996	5 976
of which:								
from mobile sources								
Air polluting emissions								
thsd t	942.2	944.4	955.8	928.4	880.8	800.6	791.7	787.2
per capita, kg	99	100	101	98	93	84	83	83
per area unit, kg/km ²	4 539	4 549	4 604	4 472	4 243	3 856	3 814	3 792
from stationary sources¹⁾								
Air polluting emissions, thsd t	377.1	371.1	433.2	445.3	462.8	458.3	453.1	453.4
of which from:								
fuel combustion	112.9	91.6	96.0	90.1	83.0	83.1	89.9	87.2
utilization and neutralization of waste, technological and other processes	264.2	279.4	337.2	355.2	379.8	375.2	363.1	366.2
Air polluting emissions								
per capita, kg	40	39	46	47	49	48	48	48
per area unit, kg/km ²	1 817	1 788	2 087	2 145	2 229	2 208	2 182	2 184
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	3 072.6
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	2 619.2
percent of total air pollutants from stationary sources	88.4	88.3	86.1	86.6	88.7	87.4	86.6	85.2
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	2 294.2
percent of total air pollutants captured and detoxified	92.1	91.9	88.4	91.4	92.9	89.5	87.4	87.6

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	2017
Thousand tonnes								
Total	942.2	944.4	955.8	928.4	880.8	800.6	791.7	787.2
of which:								
carbon monoxide	619.1	612.8	618.2	604.4	576.5	526.9	521.3	514.0
nitrogen dioxide	99.9	104.9	105.7	101.7	95.1	85.1	84.0	85.4
sulphur dioxide	2.6	2.7	2.7	0.3	0.2	0.1	0.0	0.1
hydrocarbons	190.8	193.4	198.5	192.7	182.0	164.5	163.1	164.0
soot	29.8	30.5	30.8	29.3	27.0	23.9	23.3	23.7
As percent of total								
Total	100	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	65.3
nitrogen dioxide	10.6	11.1	11.1	11.0	10.8	10.6	10.6	10.8
sulphur dioxide	0.3	0.3	0.3	0.0	0.0	0.0	0.0	0.0
hydrocarbons	20.3	20.5	20.8	20.8	20.7	20.5	20.6	20.8
soot	3.2	3.2	3.2	3.2	3.1	3.0	2.9	3.0

3.16. Air polluting emissions from stationary sources by selected ingredients

	2010	2011	2012	2013	2014	2015	2016	2017
Thousand tonnes								
Total	377.1	371.1	433.2	445.3	462.8	458.3	453.1	453.4
of which:								
solid	44.3	39.9	37.4	36.1	34.9	30.1	27.4	27.0
sulphur dioxide	51.7	44.4	63.7	48.5	50.3	56.8	53.3	47.6
carbon monoxide	75.1	73.9	78.6	81.9	80.9	75.4	73.1	75.1
nitrogen dioxide	57.1	52.8	52.8	55.7	54.3	49.3	50.8	48.8
hydrocarbons	53.6	63.8	99.9	125.8	149.1	157.7	158.8	166.1
non-methane volatile organic compounds	63.0	66.9	70.0	60.9	55.5	54.0	54.0	53.8
other	32.3	29.5	30.9	36.4	37.7	34.9	35.6	35.0
As percent of total								
Total	100	100	100	100	100	100	100	100
of which:								
solid	11.7	10.8	8.6	8.1	7.5	6.6	6.0	6.0
sulphur dioxide	13.7	12.0	14.7	10.9	10.9	12.4	11.8	10.5
carbon monoxide	19.9	19.9	18.1	18.4	17.5	16.5	16.1	16.6
nitrogen dioxide	15.1	14.2	12.2	12.5	11.7	10.8	11.2	10.8
hydrocarbons	14.2	17.2	23.1	28.3	32.2	34.4	35.0	36.6
non-methane volatile organic compounds	16.7	18.0	16.2	13.7	12.0	11.8	11.9	11.9
other	8.6	7.9	7.1	8.2	8.1	7.6	7.9	7.7

3.17. Generation, utilization and disposal of industrial waste

(thousand tonnes)

	2010	2011	2012	2013	2014	2015	2016	2017
Industrial waste generated	43 775	44 307	40 847	40 305	52 529	49 865	49 448	55 506
of which waste hazard classes 1-3	918	943	1 323	1 415	1 724	1 208	1 627	1 668
Industrial waste utilized ¹⁾	13 647	12 670	13 066	20 059	16 654	12 164	13 213	15 798
of which waste hazard classes 1-3	775	828	1 324	1 092	1 242	890	1 202	1 048
Industrial waste disposed ¹⁾	30 802	32 115	28 527	25 277	39 037	38 905	36 921	40 035
of which waste hazard classes 1-3 neutralized	46	57	29	21	59	25	34	50

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
BYN million (2000-2015 – 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⁾	833.1	532.9	116.0	154.8	11.2
2017 ¹⁾	919.7	582.6	128.6	172.9	10.8

¹⁾ 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
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
2017	100	63.3	14.0	18.8	1.2
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	97.2	96.1	98.7	98.0	110.1
2017	100.5	99.6	101.0	101.7	87.5

3.19. Commissioning of facilities for water and air pollution control

	2010	2011	2012	2013	2014	2015	2016	2017
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	16.1
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

BYN million (2000-2015 – 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
2017 ¹⁾	251.6	60.1	144.9	22.6

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

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
2017	100	23.9	57.6	9.0
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
2017	81.5	98.7	74.2	75.2

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 are men and women between the age of 16 and the general established retirement age.

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 «Women and Men of the Republic of Belarus» published by Belstat.

4.1. Main demographic indicators

	1959	1970	1979	1989	1999	2009	2010	2016	2017
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	9 504.7	9 491.8
of which:									
urban	2 480.5	3 890.6	5 234.3	6 641.4	6 961.5	7 077.1	7 122.4	7 400.8	7 412.1
rural	5 575.2	5 101.6	4 298.2	3 510.4	3 083.7	2 422.9	2 358.8	2 103.9	2 079.7
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	1 668.8	1 683.1
of working age	4 447.0	4 747.2	5 546.4	5 685.0	5 752.1	5 847.3	5 803.9	5 432.4	5 431.3
over working age	1 090.3	1 459.8	1 603.1	1 984.0	2 160.1	2 139.1	2 164.1	2 403.5	2 377.4
Births, persons	204 574	146 676	151 800	153 449	92 975	109 263	108 050	117 779	102 556
Deaths, persons	62 597	68 974	90 837	103 479	142 027	135 097	137 132	119 379	119 311
of which infant deaths under 1 year	9 651	2 738	2 489	1 835	1 064	511	429	373	332
Natural increase, decrease (-), persons	141 977	77 702	60 963	49 970	-49 052	-25 834	-29 082	-1 600	-16 755
Marriages	90 734	83 658	104 034	97 929	72 994	78 800	76 978	64 536	66 215
Divorces	5 011	17 060	29 707	34 573	47 254	35 056	36 655	32 628	32 006
Life expectancy at birth, years									
total population	70.3	72.5	71.4	71.8	67.9	70.5	70.4	74.1	74.4
men	66.2	68.1	66.3	66.8	62.2	64.7	64.6	68.9	69.3
women	73.5	76.0	75.9	76.4	73.9	76.4	76.5	79.0	79.2
Per 1000 population									
Total births	25.3	16.2	15.8	15.1	9.3	11.5	11.4	12.4	10.8
boys	13.1	8.3	8.1	7.8	4.8	5.9	5.9	6.4	5.6
girls	12.2	7.9	7.7	7.3	4.5	5.6	5.5	6.0	5.2
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	3.2	3.2
Natural increase, decrease (-)	17.6	8.6	6.3	4.9	-4.9	-2.7	-3.0	-0.2	-1.8
Marriages	11.2	9.3	10.8	9.6	7.3	8.3	8.1	6.8	7.0
Divorces	0.6	1.9	3.1	3.4	4.7	3.7	3.9	3.4	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
2018	9 491.8	7 412.1	2 079.7	78.1	21.9

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
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
2018	4 421.5	5 070.3	3 417.9	3 994.2	1 003.6	1 076.1

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
2018	40.3	37.5	42.8	39.1	36.4	41.4	44.6	41.1	47.8

4.5. Population by age group

(beginning of year; persons)

	1970	1979	1989	1999	2009	2010	2015	2017	2018
Total population	8 992 190	9 532 516	10 151 806	10 045 237	9 513 557	9 499 972	9 480 868	9 504 704	9 491 823
of which by age:									
0 – 4	743 899	721 572	819 151	476 149	478 431	500 431	573 012	594 097	580 549
5 – 9	911 962	724 190	786 893	656 129	446 000	441 928	502 262	537 904	552 896
10 – 14	952 804	762 157	731 003	828 325	479 967	462 868	443 395	447 276	461 491
15 – 19	773 387	884 862	706 886	790 418	668 091	627 279	465 604	453 289	453 268
20 – 24	592 878	827 732	705 937	710 033	782 776	776 514	631 754	553 605	512 640
25 – 29	505 746	720 706	857 191	688 788	732 530	748 832	775 281	737 917	713 641
30 – 34	730 645	538 967	837 043	704 537	675 484	681 304	744 290	774 280	781 838
35 – 39	689 749	562 060	725 556	839 004	661 126	663 663	673 776	690 002	700 453
40 – 44	686 996	701 979	525 904	810 383	675 904	658 056	653 139	654 338	654 091
45 – 49	491 007	684 909	539 890	680 080	792 268	769 889	642 694	635 870	637 421
50 – 54	301 843	639 406	654 218	489 718	738 733	756 413	743 451	686 973	661 130
55 – 59	422 149	429 765	628 238	473 179	612 542	615 671	715 939	742 446	741 293
60 – 64	378 675	301 709	580 324	562 968	404 585	457 341	567 427	601 179	621 451
65 – 69	319 357	363 746	359 249	493 598	377 730	339 783	408 295	483 764	499 210
70 and over	487 781	665 477	694 164	840 763	987 390	1 000 000	940 549	911 764	920 451
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	1 668 812	1 683 112
of working age	4 747 227	5 546 414	5 685 066	5 752 100	5 884 185	5 847 254	5 560 060	5 432 404	5 431 347
over working age	1 459 817	1 603 093	1 984 010	2 160 103	2 109 437	2 139 099	2 310 749	2 403 488	2 377 364

	1970	1979	1989	1999	2009	2010	2015	2017	2018
Urban population	3 890 580	5 234 295	6 641 377	6 961 516	7 027 072	7 077 017	7 324 980	7 400 832	7 412 118
of which by age:									
0 – 4	311 798	447 715	576 372	326 464	364 666	383 176	447 456	465 793	455 150
5 – 9	358 464	419 361	564 656	460 586	331 572	331 851	393 824	424 565	437 233
10 – 14	347 269	360 789	502 927	595 446	341 927	330 779	337 758	346 288	359 711
15 – 19	428 831	547 532	520 480	620 291	528 006	507 371	377 096	373 566	374 921
20 – 24	379 757	577 552	517 436	548 203	630 141	628 688	552 175	478 101	431 424
25 – 29	289 158	519 943	638 478	514 704	593 989	610 670	647 544	634 660	624 954
30 – 34	392 025	381 621	633 244	520 319	534 392	544 831	621 649	650 488	657 903
35 – 39	302 677	351 276	554 625	629 273	501 092	507 831	544 754	567 725	580 271
40 – 44	306 854	389 106	387 428	613 221	501 594	488 134	502 897	511 435	516 299
45 – 49	199 860	317 554	350 057	517 181	593 843	576 617	478 810	476 164	480 034
50 – 54	123 425	296 474	378 187	358 485	556 751	569 119	558 531	511 816	491 194
55 – 59	136 195	180 464	305 617	303 149	462 951	467 377	541 360	557 223	555 536
60 – 64	108 742	123 911	281 004	321 918	293 836	339 187	433 447	456 060	469 599
65 – 69	84 399	121 945	160 859	237 513	244 169	221 871	305 366	364 031	376 541
70 and over	119 717	197 770	269 959	393 605	548 143	569 515	582 313	582 917	601 348
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	1 306 276	1 321 685
of working age	2 401 745	3 361 987	4 013 233	4 330 772	4 555 257	4 554 356	4 446 229	4 374 544	4 379 164
over working age	395 667	555 323	881 947	1 120 146	1 349 604	1 397 292	1 629 949	1 720 012	1 711 269

	1970	1979	1989	1999	2009	2010	2015	2017	2018
Rural population	5 101 610	4 298 221	3 510 429	3 083 721	2 486 485	2 422 955	2 155 888	2 103 872	2 079 705
of which by age:									
0 – 4	432 101	273 857	242 779	149 685	113 765	117 255	125 556	128 304	125 399
5 – 9	553 498	304 829	222 237	195 543	114 428	110 077	108 438	113 339	115 663
10 – 14	605 535	401 368	228 076	232 879	138 040	132 089	105 637	100 988	101 780
15 – 19	344 556	337 330	186 406	170 127	140 085	119 908	88 508	79 723	78 347
20 – 24	213 121	250 180	188 501	161 830	152 635	147 826	79 579	75 504	81 216
25 – 29	216 588	200 763	218 713	174 084	138 541	138 162	127 737	103 257	88 687
30 – 34	338 620	157 346	203 799	184 218	141 092	136 473	122 641	123 792	123 935
35 – 39	387 072	210 784	170 931	209 731	160 034	155 832	129 022	122 277	120 182
40 – 44	380 142	312 873	138 476	197 162	174 310	169 922	150 242	142 903	137 792
45 – 49	291 147	367 355	189 833	162 899	198 425	193 272	163 884	159 706	157 387
50 – 54	178 418	342 932	276 031	131 233	181 982	187 294	184 920	175 157	169 936
55 – 59	285 954	249 301	322 621	170 030	149 591	148 294	174 579	185 223	185 757
60 – 64	269 933	177 798	299 320	241 050	110 749	118 154	133 980	145 119	151 852
65 – 69	234 958	241 801	198 390	256 085	133 561	117 912	102 929	119 733	122 669
70 and over	368 064	467 707	424 205	447 158	439 247	430 485	358 236	328 847	319 103
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	362 536	361 427
of working age	2 345 482	2 184 427	1 671 833	1 421 328	1 328 928	1 292 898	1 113 831	1 057 860	1 052 183
over working age	1 064 150	1 047 770	1 102 063	1 039 957	759 833	741 807	680 800	683 476	666 095

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

	1970	1979	1989	1999	2009	2010	2015	2017	2018
Total population	1 176	1 156	1 138	1 129	1 150	1 150	1 150	1 147	1 147
of which by age:									
0 – 4	959	965	957	944	946	945	941	940	941
5 – 9	955	966	965	950	947	947	945	942	942
10 – 14	959	968	969	956	941	943	948	949	949
15 – 19	947	917	986	951	943	941	943	947	945
20 – 24	987	983	1 017	973	953	950	947	949	946
25 – 29	1 034	998	984	1 001	977	975	955	950	955
30 – 34	1 095	1 007	997	1 015	1 017	1 009	983	972	966
35 – 39	1 099	1 058	1 011	1 019	1 054	1 053	1 023	1 008	1 002
40 – 44	1 244	1 118	1 033	1 052	1 077	1 075	1 074	1 058	1 052
45 – 49	1 543	1 131	1 090	1 085	1 090	1 096	1 106	1 104	1 102
50 – 54	1 646	1 378	1 173	1 124	1 158	1 153	1 146	1 147	1 145
55 – 59	1 841	1 727	1 260	1 249	1 245	1 249	1 227	1 212	1 209
60 – 64	1 666	1 886	1 549	1 387	1 355	1 348	1 381	1 368	1 355
65 – 69	1 861	1 967	1 950	1 549	1 631	1 625	1 537	1 549	1 557
70 and over	2 046	2 182	2 544	2 412	2 332	2 343	2 461	2 469	2 445
Urban population	1 129	1 128	1 117	1 123	1 158	1 160	1 167	1 168	1 169
of which by age:									
0 – 4	951	960	954	940	945	943	943	941	943
5 – 9	945	960	962	947	945	945	943	945	945
10 – 14	959	963	966	957	940	942	947	945	947
15 – 19	1 026	1 057	1 080	964	960	968	977	979	966
20 – 24	1 081	1 109	1 092	996	984	983	1 001	1 004	997
25 – 29	1 005	1 072	1 056	1 042	997	999	995	999	1 007
30 – 34	1 054	1 031	1 066	1 079	1 039	1 029	1 010	1 005	1 003
35 – 39	1 078	1 037	1 073	1 099	1 100	1 092	1 044	1 033	1 030
40 – 44	1 146	1 090	1 056	1 135	1 151	1 144	1 113	1 091	1 080
45 – 49	1 471	1 126	1 074	1 160	1 181	1 184	1 175	1 164	1 160
50 – 54	1 379	1 278	1 150	1 155	1 248	1 247	1 236	1 234	1 230
55 – 59	1 556	1 624	1 256	1 228	1 321	1 329	1 328	1 320	1 318
60 – 64	1 725	1 627	1 456	1 369	1 375	1 388	1 465	1 470	1 461
65 – 69	2 022	1 845	1 874	1 574	1 601	1 596	1 574	1 622	1 641
70 and over	2 347	2 442	2 490	2 290	2 283	2 289	2 388	2 395	2 378
Rural population	1 213	1 192	1 177	1 144	1 127	1 121	1 095	1 078	1 072
of which by age:									
0 – 4	965	973	964	953	951	952	935	937	934
5 – 9	961	973	973	956	952	951	953	934	934
10 – 14	959	974	977	955	945	947	950	965	954
15 – 19	861	727	763	908	882	835	809	810	851
20 – 24	841	742	837	898	833	820	638	661	713
25 – 29	1 075	829	802	889	896	875	772	694	653
30 – 34	1 145	950	809	854	939	934	858	813	790
35 – 39	1 116	1 094	833	810	922	936	937	902	878
40 – 44	1 331	1 152	971	832	889	899	953	948	952
45 – 49	1 596	1 137	1 119	880	858	870	926	942	944
50 – 54	1 874	1 471	1 206	1 044	922	911	913	928	933
55 – 59	2 005	1 806	1 264	1 286	1 040	1 030	963	941	936
60 – 64	1 642	2 099	1 644	1 412	1 302	1 242	1 146	1 096	1 079
65 – 69	1 805	2 032	2 015	1 527	1 686	1 682	1 433	1 351	1 331
70 and over	1 960	2 084	2 580	2 528	2 395	2 418	2 586	2 608	2 580

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
2017	102 556	119 311	-16 755	10.8	12.6	-1.8

POPULATION

Continued

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
2017	78 852	73 972	4 880	10.6	10.0	0.6

POPULATION

Continued

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
2017	23 704	45 339	-21 635	11.3	21.7	-10.4

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
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	–
2017								
Total	102 556	41 244	40 521	15 114	3 880	1 159	638	–
of which to mothers aged:								
under 20	2 956	2 607	327	22	–	–	–	–
20 – 24	20 271	14 133	4 997	950	162	23	6	–
25 – 29	35 630	16 000	14 717	3 843	806	206	58	–
30 – 34	29 191	6 499	14 499	6 097	1 466	415	215	–
35 – 39	12 141	1 723	5 189	3 479	1 140	376	234	–
40 – 44	2 266	257	772	695	293	130	119	–
45 – 49	73	14	12	26	9	7	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
2017	13 518	9 228	4 290	13.2	11.7	18.1

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
2017	13.4	78.2	100.7	76.3	34.9	6.8	0.2	45.9	1.541

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

	Total deaths in 2017	Deaths per 1000 population of corresponding gender and age									
		1970-1971	1980-1981	1990	1995	2000	2005	2010	2015	2016	2017
Men and women	119 311	7.6	9.8	10.8	13.1	13.5	14.7	14.4	12.6	12.6	12.6
of which by age:											
0 – 4	421	4.7	4.2	2.8	2.9	2.5	1.9	1.1	0.8	0.8	0.7
5 – 9	78	0.5	0.4	0.4	0.4	0.2	0.3	0.2	0.1	0.2	0.1
10 – 14	67	0.5	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.1	0.1
15 – 19	160	0.8	0.8	0.8	1.0	0.8	0.7	0.7	0.3	0.4	0.4
20 – 24	314	1.4	1.3	1.4	1.6	1.7	1.5	1.2	0.7	0.7	0.6
25 – 29	617	1.8	1.8	1.6	2.1	2.2	2.3	1.7	1.1	0.9	0.9
30 – 34	1 027	2.1	2.4	2.1	2.8	3.0	3.3	2.8	1.7	1.5	1.3
35 – 39	1 576	2.8	3.7	2.9	4.0	4.0	4.4	3.9	2.6	2.5	2.3
40 – 44	2 280	3.5	4.8	4.2	5.9	5.5	6.1	5.5	3.7	3.5	3.5
45 – 49	3 316	4.6	6.8	7.0	8.8	8.2	8.8	7.7	5.5	5.3	5.2
50 – 54	5 053	6.7	8.9	9.6	13.7	11.7	12.6	11.1	7.9	7.9	7.5
55 – 59	8 424	9.6	11.6	13.6	17.7	18.1	18.0	16.2	12.0	11.6	11.4
60 – 64	10 784	15.0	16.8	18.9	24.3	24.3	27.2	23.6	18.3	17.5	17.6
65 – 69	12 186	23.2	25.7	26.5	32.7	33.9	34.4	31.7	25.0	25.1	24.8
70 and over	73 000	68.8	73.8	84.7	88.7	80.6	81.7	79.6	78.8	79.5	79.7
Men	59 266	8.1	10.5	11.2	14.4	15.0	16.8	16.3	13.5	13.4	13.4
of which by age:											
0 – 4	234	5.3	4.8	3.2	3.4	2.8	2.2	1.2	0.8	0.9	0.8
5 – 9	46	0.7	0.6	0.5	0.4	0.3	0.4	0.3	0.2	0.2	0.2
10 – 14	34	0.6	0.5	0.4	0.4	0.4	0.3	0.2	0.1	0.1	0.1
15 – 19	114	1.1	1.1	1.2	1.4	1.1	1.0	1.0	0.5	0.5	0.5
20 – 24	230	2.1	2.2	2.3	2.6	2.7	2.3	1.9	1.1	1.0	0.8
25 – 29	464	2.8	2.8	2.6	3.5	3.6	3.6	2.8	1.6	1.4	1.2
30 – 34	797	3.3	3.8	3.2	4.5	4.9	5.3	4.4	2.5	2.3	2.0
35 – 39	1 172	4.2	5.9	4.6	6.3	6.4	7.1	6.1	3.9	3.6	3.4
40 – 44	1 690	5.3	7.5	6.4	9.3	8.7	9.8	8.9	5.8	5.4	5.3
45 – 49	2 448	7.0	10.6	10.4	13.7	12.8	14.1	12.4	8.8	8.3	8.1
50 – 54	3 740	10.3	13.5	14.8	21.5	18.2	20.4	18.0	12.8	12.6	11.9
55 – 59	6 181	15.1	18.1	20.7	27.7	28.7	27.9	25.7	19.3	18.4	18.4
60 – 64	7 642	22.3	26.2	28.9	37.9	39.0	44.3	39.4	31.0	29.6	29.5
65 – 69	7 953	33.2	38.6	39.6	50.3	52.0	55.9	52.2	40.6	42.1	41.3
70 and over	26 515	81.0	92.3	102.3	108.9	98.2	103.0	102.0	99.0	99.7	100.1

	Total deaths in 2017	Deaths per 1000 population of corresponding gender and age									
		1970-1971	1980-1981	1990	1995	2000	2005	2010	2015	2016	2017
Women	60 045	7.2	9.2	10.4	12.0	12.2	12.9	12.9	11.9	11.8	11.8
of which by age:											
0 – 4	187	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	0.1	0.1	0.1
10 – 14	33	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.1
15 – 19	46	0.5	0.4	0.5	0.5	0.5	0.4	0.4	0.2	0.3	0.2
20 – 24	84	0.6	0.5	0.6	0.7	0.7	0.6	0.4	0.3	0.2	0.3
25 – 29	153	0.9	0.7	0.6	0.8	0.9	0.9	0.7	0.5	0.4	0.4
30 – 34	230	1.0	1.0	0.9	1.1	1.2	1.4	1.2	0.8	0.8	0.6
35 – 39	404	1.5	1.6	1.3	1.7	1.6	1.7	1.7	1.2	1.3	1.2
40 – 44	590	1.9	2.3	2.1	2.5	2.5	2.6	2.4	1.8	1.8	1.8
45 – 49	868	3.1	3.6	3.8	4.2	4.0	3.9	3.4	2.6	2.6	2.6
50 – 54	1 313	4.5	5.1	5.1	6.9	5.9	6.0	5.1	3.7	3.8	3.6
55 – 59	2 243	6.6	7.8	7.9	9.7	9.6	9.8	8.5	6.1	6.0	5.5
60 – 64	3 142	10.9	11.7	11.9	14.5	13.8	14.8	12.0	9.2	8.7	8.9
65 – 69	4 233	17.7	19.4	19.7	21.9	22.3	21.1	19.0	14.9	14.1	14.2
70 and over	46 485	62.8	65.5	77.9	80.9	73.1	72.5	70.0	70.6	71.3	71.4

4.13. Cause-specific mortality

(persons)

	2002	2005	2010	2015	2016	2017
Total						
Deaths from all causes	146 655	141 857	137 132	120 026	119 379	119 311
of which:						
certain infectious and parasitic diseases	1 251	1 541	1 191	783	773	736
neoplasms	19 346	18 573	18 443	17 712	17 926	18 697
diseases of the circulatory system	79 171	79 272	73 900	66 456	65 941	66 267
of which acute myocardial infarction	1 850	1 794	1 654	1 327	1 513	1 502
diseases of the respiratory system	6 352	5 286	3 540	1 871	1 807	1 893
diseases of the digestive system	3 933	4 273	5 251	3 609	3 516	3 411
external causes	17 096	16 866	14 281	8 775	8 309	7 948
of which:						
transport-related accidents	2 204	2 064	1 462	858	761	810
accidental poisoning with alcohol	2 658	3 270	2 458	1 394	1 461	1 497
accidental drowning	1 272	1 133	1 314	422	434	468
suicides	3 300	3 015	2 462	1 717	2 042	1 945
homicides	1 138	864	517	296	395	335
At working age						
Deaths from all causes	34 540	35 224	32 070	22 419	21 439	21 201
of which:						
certain infectious and parasitic diseases	873	1 202	949	614	588	550
neoplasms	4 967	4 950	4 968	4 694	4 596	4 723
diseases of the circulatory system	10 438	10 679	10 216	7 726	7 452	7 472
of which acute myocardial infarction	401	392	382	326	381	384
diseases of the respiratory system	1 329	1 256	1 187	630	607	630
diseases of the digestive system	1 842	2 024	2 416	1 392	1 307	1 223
external causes	12 280	12 535	10 187	5 913	5 496	5 267
of which:						
transport-related accidents	1 684	1 623	1 125	639	570	599
accidental poisoning with alcohol	2 103	2 644	1 835	1 019	1 075	1 111
accidental drowning	963	849	1 057	297	306	306
suicides	2 511	2 310	1 912	1 269	1 448	1 386
homicides	851	664	396	221	288	240

4.14. Cause-specific death rates

	2002	2005	2010	2015	2016	2017
Total						
(deaths per 100 000 population)						
Deaths from all causes	1 486.5	1 467.9	1 444.9	1 264.8	1 256.4	1 256.1
of which:						
certain infectious and parasitic diseases	12.7	15.9	12.5	8.3	8.1	7.7
neoplasms	196.1	192.2	194.3	186.6	188.7	196.8
diseases of the circulatory system	802.5	820.3	778.7	700.3	694.0	697.7
of which acute myocardial infarction	18.8	18.6	17.4	14.0	15.9	15.8
diseases of the respiratory system	64.4	54.7	37.3	19.7	19.0	19.9
diseases of the digestive system	39.9	44.2	55.3	38.0	37.0	35.9
external causes	173.3	174.5	150.5	92.5	87.4	83.7
of which:						
transport-related accidents	22.3	21.4	15.4	9.0	8.0	8.5
accidental poisoning with alcohol	26.9	33.8	25.9	14.7	15.4	15.8
accidental drowning	12.9	11.7	13.8	4.4	4.6	4.9
suicides	33.4	31.2	25.9	18.1	21.5	20.5
homicides	11.5	8.9	5.4	3.1	4.2	3.5
At working age						
(deaths per 100 000 population of corresponding age)						
Deaths from all causes	586.6	592.9	550.5	405.4	392.2	387.8
of which:						
certain infectious and parasitic diseases	14.8	20.2	16.3	11.1	10.8	10.1
neoplasms	84.4	83.3	85.3	84.9	84.1	86.4
diseases of the circulatory system	177.3	179.8	175.4	139.7	136.3	136.7
of which acute myocardial infarction	6.8	6.6	6.6	5.9	7.0	7.0
diseases of the respiratory system	22.6	21.1	20.4	11.4	11.1	11.5
diseases of the digestive system	31.3	34.1	41.5	25.2	23.9	22.4
external causes	208.6	211.0	174.9	106.9	100.6	96.3
of which:						
transport-related accidents	28.6	27.3	19.3	11.6	10.4	11.0
accidental poisoning with alcohol	35.7	44.5	31.5	18.4	19.7	20.3
accidental drowning	16.4	14.3	18.1	5.4	5.6	5.6
suicides	42.6	38.9	32.8	22.9	26.5	25.4
homicides	14.5	11.2	6.8	4.0	5.3	4.4

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
2017	332	181	151	3.2	3.4	3.0

4.16. Cause-specific infant mortality

	2010	2011	2012	2013	2014	2015	2016	2017
Infants								
Infant deaths under 1 year	429	420	386	407	409	352	373	332
of which:								
certain infectious and parasitic diseases	19	12	22	26	20	15	11	14
diseases of the nervous system and sense organs	15	17	14	18	20	17	22	17
diseases of the respiratory system	15	15	9	9	6	5	6	6
diseases of the digestive system	4	–	–	5	3	2	5	3
congenital malformations, deformations and chromosomal abnormalities	96	93	91	91	108	68	89	71
certain conditions originating in the perinatal period	175	182	184	183	179	176	178	165
external causes	44	46	25	36	23	24	20	21
Per 10 000 live births								
Infant deaths under 1 year	40.0	39.0	34.0	35.0	35.0	30.0	32.0	32.0
of which:								
certain infectious and parasitic diseases	1.8	1.1	1.9	2.2	1.7	1.3	0.9	1.4
diseases of the nervous system and sense organs	1.4	1.6	1.2	1.5	1.7	1.4	1.9	1.6
diseases of the respiratory system	1.4	1.4	0.8	0.8	0.5	0.4	0.5	0.6
diseases of the digestive system	0.4	–	–	0.4	0.3	0.2	0.4	0.3
congenital malformations, deformations and chromosomal abnormalities	9.0	8.6	8.0	7.8	9.2	5.8	7.6	6.8
certain conditions originating in the perinatal period	16.3	16.9	16.2	15.7	15.3	15.0	15.3	15.9
external causes	4.1	4.3	2.2	3.1	2.0	2.0	1.7	2.0

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
2017	74.4	69.3	79.2

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
2017	66 215	32 006	7.0	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
2017	55 372	27 977	7.5	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
2017	10 843	4 029	5.2	1.9

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
2017	27.9	25.8	41.2	38.0

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
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
2017												
Total marriages	66 215	71	843	15 131	21 338	11 761	6 047	3 640	2 617	1 795	1 475	1 497
of which by age of bride:												
under 18	492	50	143	220	55	19	2	2	1	–	–	–
18 – 19	3 476	11	406	2 121	765	136	20	9	5	1	2	–
20 – 24	22 109	9	241	10 302	9 271	1 831	342	77	23	5	7	1
25 – 29	17 167	1	41	2 073	8 712	4 695	1 175	319	99	36	9	7
30 – 34	9 449	–	10	335	1 991	3 686	2 170	809	293	99	38	18
35 – 39	5 138	–	1	64	440	1 079	1 630	1 087	545	179	82	31
40 – 44	2 993	–	1	13	80	232	548	899	714	317	118	71
45 – 49	2 072	–	–	–	18	69	125	294	671	514	281	100
50 – 54	1 384	–	–	2	5	12	27	113	205	432	419	169
55 – 59	992	–	–	1	1	2	7	25	48	172	393	343
60 and over	943	–	–	–	–	–	1	6	13	40	126	757

4.21. General results of migration

(persons)

	Arrivals							
	2010	2011	2012	2013	2014	2015	2016	2017
Total	228 429	213 386	212 304	225 446	247 816	274 020	252 435	257 360
International migration	17 169	17 510	18 040	19 435	24 941	28 349	21 038	18 961
CIS countries	14 303	14 690	13 455	14 689	19 855	22 505	15 615	13 305
non-CIS countries	2 866	2 820	4 585	4 746	5 086	5 844	5 423	5 656
Internal migration	211 260	195 876	194 264	206 011	222 875	245 671	231 397	238 399
interregional	94 507	86 620	88 692	97 057	102 498	115 646	114 126	120 454
intraregional	116 753	109 256	105 572	108 954	120 377	130 025	117 271	117 945
interdistrict	90 469	81 296	80 492	81 222	86 513	90 846	86 166	88 355
intradistrict	26 284	27 960	25 080	27 732	33 864	39 179	31 105	29 590
Urban areas	171 708	161 380	157 965	167 278	178 995	191 589	178 926	184 446
International migration	12 393	12 747	14 044	15 305	18 528	20 071	16 100	15 901
CIS countries	10 481	10 882	10 123	11 388	14 447	15 066	11 329	10 594
non-CIS countries	1 912	1 865	3 921	3 917	4 081	5 005	4 771	5 307
Internal migration	159 315	148 633	143 921	151 973	160 467	171 518	162 826	168 545
interregional	74 379	68 208	68 778	74 931	77 608	85 872	86 072	91 212
intraregional	84 936	80 425	75 143	77 042	82 859	85 646	76 754	77 333
interdistrict	65 674	59 289	57 138	56 952	59 586	60 232	57 518	58 999
intradistrict	19 262	21 136	18 005	20 090	23 273	25 414	19 236	18 334
Rural areas	56 721	52 006	54 339	58 168	68 821	82 431	73 509	72 914
International migration	4 776	4 763	3 996	4 130	6 413	8 278	4 938	3 060
CIS countries	3 822	3 808	3 332	3 301	5 408	7 439	4 286	2 711
non-CIS countries	954	955	664	829	1 005	839	652	349
Internal migration	51 945	47 243	50 343	54 038	62 408	74 153	68 571	69 854
interregional	20 128	18 412	19 914	22 126	24 890	29 774	28 054	29 242
intraregional	31 817	28 831	30 429	31 912	37 518	44 379	40 517	40 612
interdistrict	24 795	22 007	23 354	24 270	26 927	30 614	28 648	29 356
intradistrict	7 022	6 824	7 075	7 642	10 591	13 765	11 869	11 256

	Departures							
	2010	2011	2012	2013	2014	2015	2016	2017
Total	218 126	203 486	202 976	213 803	232 094	255 526	244 495	253 486
International migration	6 866	7 610	8 712	7 792	9 219	9 855	13 098	15 087
CIS countries	5 040	5 799	6 509	5 374	5 912	6 679	8 997	9 558
non-CIS countries	1 826	1 811	2 203	2 418	3 307	3 176	4 101	5 529
Internal migration	211 260	195 876	194 264	206 011	222 875	245 671	231 397	238 399
interregional	94 507	86 620	88 692	97 057	102 498	115 646	114 126	120 454
intraregional	116 753	109 256	105 572	108 954	120 377	130 025	117 271	117 945
interdistrict	90 469	81 296	80 492	81 222	86 513	90 846	86 166	88 355
intradistrict	26 284	27 960	25 080	27 732	33 864	39 179	31 105	29 590
Urban areas	129 174	116 219	124 585	134 261	146 258	164 831	165 545	178 040
International migration	5 657	6 367	7 443	6 731	7 931	8 078	10 349	12 828
CIS countries	3 994	4 757	5 470	4 570	5 002	5 436	6 982	7 763
non-CIS countries	1 663	1 610	1 973	2 161	2 929	2 642	3 367	5 065
Internal migration	123 517	109 852	117 142	127 530	138 327	156 753	155 196	165 212
interregional	67 134	60 692	64 954	71 839	76 423	87 522	88 436	95 821
intraregional	56 383	49 160	52 188	55 691	61 904	69 231	66 760	69 391
interdistrict	47 700	40 749	43 602	46 193	49 218	53 037	52 803	56 239
intradistrict	8 683	8 411	8 586	9 498	12 686	16 194	13 957	13 152
Rural areas	88 952	87 267	78 391	79 542	85 836	90 695	78 950	75 446
International migration	1 209	1 243	1 269	1 061	1 288	1 777	2 749	2 259
CIS countries	1 046	1 042	1 039	804	910	1 243	2 015	1 795
non-CIS countries	163	201	230	257	378	534	734	464
Internal migration	87 743	86 024	77 122	78 481	84 548	88 918	76 201	73 187
interregional	27 373	25 928	23 738	25 218	26 075	28 124	25 690	24 633
intraregional	60 370	60 096	53 384	53 263	58 473	60 794	50 511	48 554
interdistrict	42 769	40 547	36 890	35 029	37 295	37 809	33 363	32 116
intradistrict	17 601	19 549	16 494	18 234	21 178	22 985	17 148	16 438

	Net migration							
	2010	2011	2012	2013	2014	2015	2016	2017
Total	10 303	9 900	9 328	11 643	15 722	18 494	7 940	3 874
International migration	10 303	9 900	9 328	11 643	15 722	18 494	7 940	3 874
CIS countries	9 263	8 891	6 946	9 315	13 943	15 826	6 618	3 747
non-CIS countries	1 040	1 009	2 382	2 328	1 779	2 668	1 322	127
Internal migration	-	-	-	-	-	-	-	-
Urban areas	42 534	45 161	33 380	33 017	32 737	26 758	13 381	6 406
International migration	6 736	6 380	6 601	8 574	10 597	11 993	5 751	3 073
CIS countries	6 487	6 125	4 653	6 818	9 445	9 630	4 347	2 831
non-CIS countries	249	255	1 948	1 756	1 152	2 363	1 404	242
Internal migration	35 798	38 781	26 779	24 443	22 140	14 765	7 630	3 333
interregional	7 245	7 516	3 824	3 092	1 185	-1 650	-2 364	-4 609
intraregional	28 553	31 265	22 955	21 351	20 955	16 415	9 994	7 942
interdistrict	17 974	18 540	13 536	10 759	10 368	7 195	4 715	2 760
intradistrict	10 579	12 725	9 419	10 592	10 587	9 220	5 279	5 182
Rural areas	-32 231	-35 261	-24 052	-21 374	-17 015	-8 264	-5 441	-2 532
International migration	3 567	3 520	2 727	3 069	5 125	6 501	2 189	801
CIS countries	2 776	2 766	2 293	2 497	4 498	6 196	2 271	916
non-CIS countries	791	754	434	572	627	305	-82	-115
Internal migration	-35 798	-38 781	-26 779	-24 443	-22 140	-14 765	-7 630	-3 333
interregional	-7 245	-7 516	-3 824	-3 092	-1 185	1 650	2 364	4 609
intraregional	-28 553	-31 265	-22 955	-21 351	-20 955	-16 415	-9 994	-7 942
interdistrict	-17 974	-18 540	-13 536	-10 759	-10 368	-7 195	-4 715	-2 760
intradistrict	-10 579	-12 725	-9 419	-10 592	-10 587	-9 220	-5 279	-5 182

4.22. International migration by countries

(persons)

	2010	2011	2012	2013	2014	2015	2016	2017
Arrivals in the Republic of Belarus – total	17 169	17 510	18 040	19 435	24 941	28 349	21 038	18 961
of which from:								
CIS countries	14 303	14 690	13 455	14 689	19 855	22 505	15 615	13 305
Azerbaijan	333	261	215	290	343	330	243	301
Armenia	186	170	153	196	242	220	145	156
Kazakhstan	698	844	963	1 112	1 408	1 577	910	712
Kyrgyzstan	107	93	80	68	96	70	40	49
Moldova, Republic of	278	268	219	323	310	310	217	163
Russian Federation	9 268	9 666	8 560	9 150	9 131	7 837	6 611	6 025
Tajikistan	42	62	47	57	85	84	99	89
Turkmenistan	554	631	800	1 106	1 710	1 340	1 567	2 175
Ukraine	2 640	2 539	2 258	2 203	6 311	10 571	5 492	3 491
Uzbekistan	197	156	160	184	219	166	291	144
non-CIS countries	2 866	2 820	4 585	4 746	5 086	5 844	5 423	5 656
Afghanistan	36	40	46	48	45	47	19	24
Austria	5	2	35	20	15	34	33	21
Belgium	7	3	49	29	38	30	41	34
Bulgaria	14	15	24	24	28	35	24	11
Canada	11	10	78	57	51	63	67	68
China	133	144	79	285	465	1 310	1 097	783
Czech Republic	10	7	75	56	52	42	50	45
Estonia	47	51	53	53	39	32	32	26
France	19	7	129	81	86	91	110	92
Georgia	227	213	188	295	272	338	237	204
Germany	153	145	427	263	282	309	292	374
India	18	21	44	53	51	36	70	156
Iraq	19	14	8	46	40	57	61	89
Iran, Islamic Republic of	30	39	31	96	69	188	143	617
Israel	179	209	246	267	220	228	158	199
Italy	36	25	245	175	142	154	165	149
Jordan	2	7	11	14	9	40	29	49
Latvia	363	250	209	243	256	189	161	155
Lebanon	20	15	49	73	49	109	89	166
Libya	5	1	4	22	22	47	10	16
Lithuania	799	887	478	753	1 001	701	554	318
Morocco	3	2	4	2	3	3	8	2
Netherlands	10	7	51	31	86	36	33	34
Nigeria	15	54	220	152	92	98	101	79
Norway	3	3	28	18	21	24	27	18
Pakistan	11	14	10	14	8	5	12	20
Poland	242	206	255	235	242	278	249	239
Spain	6	2	69	42	61	49	67	59
Sri Lanka	10	26	23	15	12	11	111	139
Sweden	3	2	48	40	39	46	37	57
Switzerland	7	4	36	21	23	20	22	35
Syrian Arab Republic	32	34	85	110	80	50	50	37
Turkey	68	80	139	198	195	179	175	190
United Kingdom of Great Britain and Northern Ireland	7	10	118	79	83	103	114	114
United States of America	130	95	408	320	343	376	412	431
Viet Nam	69	80	67	106	138	81	53	57
Yemen	10	9	16	15	9	8	11	10

	2010	2011	2012	2013	2014	2015	2016	2017
Departures from the Republic of Belarus – total	6 866	7 610	8 712	7 792	9 219	9 855	13 098	15 087
of which to:								
CIS countries	5 040	5 799	6 509	5 374	5 912	6 679	8 997	9 558
Azerbaijan	24	35	49	53	104	81	108	87
Armenia	14	32	23	47	55	34	61	41
Kazakhstan	93	89	69	81	167	117	172	187
Kyrgyzstan	–	4	3	7	5	4	2	15
Moldova, Republic of	24	27	30	30	32	49	79	69
Russian Federation	4 237	4 953	5 493	4 378	4 669	5 137	5 912	6 125
Tajikistan	4	6	3	3	13	12	18	19
Turkmenistan	79	86	116	219	371	327	803	1 185
Ukraine	555	563	703	529	429	893	1 809	1 781
Uzbekistan	10	4	20	27	67	25	33	49
non-CIS countries	1 826	1 811	2 203	2 418	3 307	3 176	4 101	5 529
Afghanistan	5	25	23	18	19	34	49	25
Austria	21	18	41	49	44	45	59	88
Belgium	20	22	47	39	32	33	29	64
Bulgaria	6	7	16	8	18	28	7	22
Canada	34	59	72	55	55	42	72	103
China	52	4	4	50	206	63	391	1 436
Czech Republic	26	38	50	67	61	70	52	43
Estonia	7	6	14	13	24	15	22	29
France	52	51	37	30	45	53	52	66
Georgia	23	53	33	51	89	61	89	83
Germany	433	409	503	469	470	439	527	515
India	–	7	7	10	15	13	7	29
Iraq	6	3	–	3	36	12	6	24
Iran, Islamic Republic of	12	10	1	18	54	26	23	154
Israel	351	293	363	300	275	286	520	788
Italy	99	120	89	83	144	105	141	145
Jordan	1	1	4	3	6	6	9	20
Latvia	27	41	62	105	146	136	174	159
Lebanon	26	16	9	9	28	18	19	38
Libya	4	1	–	6	15	1	2	5
Lithuania	81	144	175	197	409	589	624	321
Morocco	–	1	–	2	–	–	6	2
Netherlands	23	5	11	63	50	45	53	46
Nigeria	7	12	50	53	27	22	16	48
Norway	4	18	13	9	8	9	7	7
Pakistan	4	4	5	6	5	11	5	36
Poland	113	92	162	184	231	319	318	472
Spain	15	2	12	15	16	17	15	18
Sri Lanka	4	13	8	8	17	6	28	37
Sweden	16	21	33	30	24	14	17	14
Switzerland	5	22	30	12	26	15	12	11
Syrian Arab Republic	12	8	24	25	31	25	20	21
Turkey	29	14	42	62	175	57	59	81
United Kingdom of Great Britain and Northern Ireland	7	16	15	33	36	36	36	44
United States of America	221	194	165	211	249	327	464	325
Viet Nam	15	20	15	17	44	32	29	30
Yemen	–	2	1	3	7	8	4	5

	2010	2011	2012	2013	2014	2015	2016	2017
Net migration	10 303	9 900	9 328	11 643	15 722	18 494	7 940	3 874
of which:								
CIS countries	9 263	8 891	6 946	9 315	13 943	15 826	6 618	3 747
Azerbaijan	309	226	166	237	239	249	135	214
Armenia	172	138	130	149	187	186	84	115
Kazakhstan	605	755	894	1 031	1 241	1 460	738	525
Kyrgyzstan	107	89	77	61	91	66	38	34
Moldova, Republic of	254	241	189	293	278	261	138	94
Russian Federation	5 031	4 713	3 067	4 772	4 462	2 700	699	-100
Tajikistan	38	56	44	54	72	72	81	70
Turkmenistan	475	545	684	887	1 339	1 013	764	990
Ukraine	2 085	1 976	1 555	1 674	5 882	9 678	3 683	1 710
Uzbekistan	187	152	140	157	152	141	258	95
non-CIS countries	1 040	1 009	2 382	2 328	1 779	2 668	1 322	127
Afghanistan	31	15	23	30	26	13	-30	-1
Austria	-16	-16	-6	-29	-29	-11	-26	-67
Belgium	-13	-19	2	-10	6	-3	12	-30
Bulgaria	8	8	8	16	10	7	17	-11
Canada	-23	-49	6	2	-4	21	-5	-35
China	81	140	75	235	259	1 247	706	-653
Czech Republic	-16	-31	25	-11	-9	-28	-2	2
Estonia	40	45	39	40	15	17	10	-3
France	-33	-44	92	51	41	38	58	26
Georgia	204	160	155	244	183	277	148	121
Germany	-280	-264	-76	-206	-188	-130	-235	-141
India	18	14	37	43	36	23	63	127
Iraq	13	11	8	43	4	45	55	65
Iran, Islamic Republic of	18	29	30	78	15	162	120	463
Israel	-172	-84	-117	-33	-55	-58	-362	-589
Italy	-63	-95	156	92	-2	49	24	4
Jordan	1	6	7	11	3	34	20	29
Latvia	336	209	147	138	110	53	-13	-4
Lebanon	-6	-1	40	64	21	91	70	128
Libya	1	-	4	16	7	46	8	11
Lithuania	718	743	303	556	592	112	-70	-3
Morocco	3	1	4	-	3	3	2	-
Netherlands	-13	2	40	-32	36	-9	-20	-12
Nigeria	8	42	170	99	65	76	85	31
Norway	-1	-15	15	9	13	15	20	11
Pakistan	7	10	5	8	3	-6	7	-16
Poland	129	114	93	51	11	-41	-69	-233
Spain	-9	-	57	27	45	32	52	41
Sri Lanka	6	13	15	7	-5	5	83	102
Sweden	-13	-19	15	10	15	32	20	43
Switzerland	2	-18	6	9	-3	5	10	24
Syrian Arab Republic	20	26	61	85	49	25	30	16
Turkey	39	66	97	136	20	122	116	109
United Kingdom of Great Britain and Northern Ireland	-	-6	103	46	47	67	78	70
United States of America	-91	-99	243	109	94	49	-52	106
Viet Nam	54	60	52	89	94	49	24	27
Yemen	10	7	15	12	2	-	7	5

5. LABOUR

The section contains data on labour resources, employed and unemployed population, movement of workers, as well as 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 (from 16 to established retirement age), 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 and unemployed population.

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 and employed population are annual averages.

Payroll number of employees at the end of the year includes employees working under employment agreement (contract) and performing temporary, permanent or seasonal work for one day and more. It includes both actually working employees, and temporarily not working for any reason (on annual leave, on maternity leave, in connection with adoption of a child under three month old, childcare leave until he reaches the age of three, not at work due to temporary disability and other reasons). External part time workers and citizens performing work under civil law contracts are not included in payroll number.

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 section contains data on the results of sample household survey in order to study employment problems.

Sample household survey in order to study employment problems is a sample state statistical survey carried out to get objective statistical information about labour force, employed, unemployed in accordance with International Labour Organisation (ILO) criteria. The survey is conducted in all regions of the Republic of Belarus and Minsk City by sample method, covers 0.6% of the total number of households of the Republic of Belarus per year and based on the principles of voluntary participation of selected households.

Members of households aged from 15 to 74 years inclusive, permanently living at the address of the dwelling selected for the survey are the subject of sample survey.

Unemployed, according to the International Labour Organisation (ILO) recommendations, are persons in age 15-74, who in the survey week met following criteria at the same time:

- didn't have a work (income-generating occupation);
- searched for work using any methods;
- were ready to start working.

Labour force participation rate by age group is calculated as the percentage ratio of labour force of the certain age group to the total population of corresponding age group.

Employment rate by age group is the percentage ratio of employed population of the certain age group to the total population of the corresponding age group.

Unemployment rate by age group (levels of education) is the percentage ratio of unemployed population of the certain age group (level of education) to the labour force of the corresponding age group (level of education).

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

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 (employed population and unemployed 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, as part of the adaptation of persons with disabilities to labour activity, etc. Persons in paid community service are not included.

More detailed statistical information is presented in the statistical book «Labour and employment in the Republic of Belarus».

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
1995	5 848.7	5 503.3	345.4	57.4
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

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	
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	5 934.7	5 511.4	423.3	62.6
2015	5 874.8	5 444.8	430.0	61.9
2016	5 797.6	5 372.3	425.3	61.0
2017	5 745.6	5 366.8	378.8	60.5

5.2. Employed population by ownership of employer

	2010	2011	2012	2013	2014	2015	2016	2017
Thousand persons								
Total	4 703.0	4 691.2	4 612.1	4 578.4	4 550.5	4 496.0	4 405.7	4 353.6
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	1 744.7
private	2 520.1	2 536.9	2 538.5	2 566.1	2 631.8	2 576.6	2 478.6	2 437.3
mixed without foreign share	903.7	899.3	880.9	858.7	857.6	833.7	807.1	767.2
mixed with foreign share	184.7	249.7	278.9	308.8	314.0	301.6	281.3	275.7
foreign	82.4	98.6	108.6	132.9	147.1	154.1	157.4	171.6
Percent of total								
Total	100	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	40.1
private	53.6	54.1	55.0	56.0	57.8	57.3	56.2	56.0
mixed without foreign share	19.2	19.2	19.1	18.7	18.8	18.6	18.3	17.6
mixed with foreign share	3.9	5.3	6.0	6.7	6.9	6.7	6.4	6.3
foreign	1.7	2.1	2.4	2.9	3.2	3.4	3.6	3.9

5.3. Employed population by economic activity

	2010	2011	2012	2013	2014	2015	2016	2017
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	4 353.6
production sector	2 097.2	2 082.1	1 998.0	1 952.9	1 922.1	1 844.8	1 760.2	1 720.6
agriculture, forestry and fishing	487.5	476.3	454.9	430.4	428.2	430.7	425.1	416.6
industry	1 197.1	1 198.7	1 182.2	1 152.8	1 117.2	1 063.8	1 027.1	1 023.3
mining and quarrying	11.7	12.1	12.1	12.4	11.8	11.3	10.6	10.4
manufacturing	1 036.6	1 040.1	1 026.1	997.6	962.8	910.0	870.6	865.8
electricity, gas, steam, hot water and air conditioning supply	106.4	103.8	103.0	102.2	102.0	101.7	99.3	98.2
water supply; waste management and remediation activities	42.4	42.7	41.0	40.6	40.6	40.8	46.6	48.9
construction	412.6	407.1	360.9	369.7	376.7	350.3	308.0	280.7
services sector	2 605.8	2 609.1	2 614.1	2 625.5	2 628.4	2 651.2	2 645.5	2 633.0
wholesale and retail trade; repair of transport vehicles and motorcycles	625.7	619.2	626.7	643.6	649.7	650.6	633.5	616.3
transportation, storage, postal and courier activities	313.6	307.4	305.2	307.7	305.4	300.3	297.0	299.0
accommodation and food service activities	93.1	94.3	94.6	95.2	95.2	93.4	95.4	94.8
information and communication	79.2	82.5	84.6	87.6	91.7	96.1	98.8	104.5
financial and insurance activities	73.0	75.0	75.0	76.2	77.6	76.5	72.7	70.4
real estate activities	76.1	80.0	79.8	81.4	82.0	83.1	88.1	76.1
professional, scientific and technical activities	125.9	128.8	127.8	134.2	134.1	136.5	136.5	140.2
administrative and support service activities	94.5	96.7	97.1	100.7	105.8	104.6	91.5	102.1
public administration	202.5	201.5	197.1	189.4	184.8	184.2	188.8	184.4
education	469.4	471.8	467.8	457.4	450.2	452.5	451.8	451.5
human health and social work activities	306.6	307.9	312.1	307.2	305.7	313.6	320.5	323.6
arts, sports, entertainment and recreation	83.0	83.0	82.9	84.3	82.8	89.6	91.0	90.0
other service activities	62.5	60.3	60.3	58.5	60.9	66.0	74.1	74.0

	2010	2011	2012	2013	2014	2015	2016	2017
Percent of total								
Total employed in the economy	100	100	100	100	100	100	100	100
production sector	44.6	44.3	43.3	42.7	42.3	41.1	39.9	39.5
agriculture, forestry and fishing	10.4	10.1	9.9	9.4	9.4	9.6	9.6	9.6
industry	25.4	25.5	25.6	25.2	24.6	23.7	23.3	23.5
mining and quarrying	0.2	0.2	0.3	0.3	0.3	0.3	0.2	0.2
manufacturing	22.0	22.2	22.2	21.8	21.2	20.2	19.8	19.9
electricity, gas, steam, hot water and air conditioning supply	2.3	2.2	2.2	2.2	2.2	2.3	2.2	2.3
water supply; waste management and remediation activities	0.9	0.9	0.9	0.9	0.9	0.9	1.1	1.1
construction	8.8	8.7	7.8	8.1	8.3	7.8	7.0	6.4
services sector	55.4	55.7	56.7	57.3	57.7	58.9	60.1	60.5
wholesale and retail trade; repair of transport vehicles and motorcycles	13.3	13.2	13.6	14.1	14.3	14.5	14.4	14.2
transportation, storage, postal and courier activities	6.7	6.6	6.6	6.7	6.7	6.7	6.7	6.9
accommodation and food service activities	2.0	2.0	2.1	2.1	2.1	2.1	2.2	2.2
Information and communication	1.7	1.7	1.8	1.9	2.0	2.1	2.2	2.4
financial and insurance activities	1.5	1.6	1.6	1.7	1.7	1.7	1.6	1.6
real estate activities	1.6	1.7	1.7	1.8	1.8	1.8	2.0	1.8
professional, scientific and technical activities	2.7	2.7	2.8	2.9	2.9	3.0	3.1	3.2
administrative and support service activities	2.0	2.1	2.1	2.2	2.3	2.3	2.1	2.3
public administration	4.3	4.3	4.3	4.1	4.1	4.1	4.3	4.2
education	10.0	10.1	10.1	10.0	9.9	10.0	10.3	10.4
human health and social work activities	6.5	6.6	6.8	6.7	6.7	7.0	7.3	7.4
arts, sports, entertainment and recreation	1.8	1.8	1.8	1.8	1.8	2.0	2.1	2.1
other service activities	1.3	1.3	1.3	1.3	1.3	1.5	1.7	1.7

5.4. Payroll number of employees in organisations by gender and economic activity at the end of 2017¹⁾

(percent)

	Total	Of which		Share	
		men	women	men	women
Total employment	100	100	100	44.8	55.2
agriculture, forestry and fishing	10.2	13.8	7.3	60.6	39.4
industry	27.4	35.4	21.0	57.8	42.2
mining and quarrying	0.4	0.7	0.2	77.5	22.5
manufacturing	22.2	27.1	18.3	54.6	45.4
electricity, gas, steam, hot water and air conditioning supply	4.0	6.4	2.1	71.3	28.7
water supply; waste management and remediation activities	0.8	1.2	0.4	68.3	31.7
construction	6.4	11.6	2.2	81.2	18.8
wholesale and retail trade; repair of transport vehicles and motorcycles	11.2	7.6	14.1	30.5	69.5
transportation, storage, postal and courier activities	6.4	9.0	4.2	63.7	36.3
accommodation and food service activities	1.2	0.7	1.5	27.8	72.2
information and communication	2.4	3.0	2.0	55.2	44.8
financial and insurance activities	2.0	1.2	2.8	25.2	74.8
real estate activities	0.8	0.8	0.8	43.8	56.2
professional, scientific and technical activities	2.5	2.3	2.5	42.6	57.4
administrative and support service activities	1.1	1.3	1.0	49.5	50.5
public administration	2.0	2.0	2.1	43.7	56.3
education	13.5	5.6	19.9	18.6	81.4
human health and social work activities	9.5	3.1	14.7	14.4	85.6
arts, sports, entertainment and recreation	2.6	2.1	3.0	35.8	64.2
other service activities	0.8	0.5	0.9	32.9	67.1

¹⁾ Here and in tables 5.5.-5.8. – excluding micro entities.

5.5. Payroll number of employees in organisations by personnel category

(end of year; percent of total)

	Total				Of which							
					men				women			
	2010	2014	2016	2017	2010	2014	2016	2017	2010	2014	2016	2017
Total employees	100	100	100	100	100	100	100	100	100	100	100	100
of which:												
manual workers	59.2	56.8	55.0	54.6	71.8	70.0	68.7	68.3	48.2	45.9	44.0	43.5
office workers	40.8	43.2	45.0	45.4	28.2	30.0	31.3	31.7	51.8	54.1	56.0	56.5
of which:												
managers	9.9	10.5	10.7	10.8	11.3	11.9	12.1	12.2	8.6	9.2	9.5	9.7
specialists	27.2	29.2	30.7	31.1	15.3	16.6	17.6	18.0	37.7	39.7	41.3	41.8
other employees	3.7	3.5	3.6	3.5	1.6	1.5	1.6	1.5	5.5	5.2	5.2	5.0

5.6. Payroll number of employees in organisations by age group

(end of year; percent of total)

	Total				Of which							
					men				women			
	2010	2014	2016	2017	2010	2014	2016	2017	2010	2014	2016	2017
Total employees	100	100	100	100	100	100	100	100	100	100	100	100
of which by age:												
under 25	10.8	8.7	7.6	7.5	11.8	9.0	7.6	7.5	9.9	8.5	7.6	7.5
25 – 29	13.0	12.8	12.2	11.7	13.1	12.9	12.4	12.0	13.0	12.7	12.0	11.5
30 – 39	23.5	24.5	25.8	26.2	22.4	23.6	25.2	25.6	24.4	25.1	26.3	26.7
40 – 49	24.9	23.2	23.6	23.7	23.2	21.6	21.9	22.0	26.4	24.5	25.0	25.1
50 – 54	14.2	13.8	13.3	12.9	13.6	13.3	12.7	12.2	14.7	14.2	13.7	13.4
55 – 59	8.6	10.3	10.8	11.0	9.8	11.9	12.7	12.7	7.5	9.1	9.2	9.5
60 and over	5.0	6.7	6.7	7.0	6.1	7.7	7.5	8.0	4.1	5.9	6.2	6.3
Mean age, years	40.4	41.3	41.5	41.7	40.5	41.6	41.9	42.0	40.2	41.0	41.3	41.4

5.7. Payroll number of employees in organisations by level of education

(end of year; percent of total)

	Total				Of which							
					men				women			
	2010	2014	2016	2017	2010	2014	2016	2017	2010	2014	2016	2017
Total employees	100	100	100	100	100	100	100	100	100	100	100	100
of which with education:												
higher	25.4	29.4	32.0	33.0	21.5	24.6	26.8	27.7	28.9	33.3	36.2	37.3
secondary specialised	22.6	22.5	22.5	22.3	17.3	17.6	18.0	17.9	27.3	26.5	26.1	26.0
vocational technical	20.6	20.4	20.3	20.5	24.8	24.9	25.1	25.4	17.0	16.7	16.5	16.5
general secondary	28.5	25.4	23.1	22.2	32.6	29.8	27.3	26.4	24.8	21.8	19.7	18.8
general basic (including general primary)	2.9	2.3	2.1	2.0	3.8	3.1	2.8	2.6	2.0	1.7	1.5	1.4

5.8. Payroll number of employees in organisations by level of education and economic activity at the end of 2017

(percent of total)

	Total employees	Of which with education				
		higher	secondary specialised	vocational technical	general secondary	general basic (including general primary)
Total	100	33.0	22.3	20.5	22.2	2.0
agriculture, forestry and fishing	100	11.9	17.8	25.0	37.8	7.5
industry	100	25.8	20.4	27.1	24.9	1.8
mining and quarrying	100	30.6	19.6	23.4	25.1	1.3
manufacturing	100	26.0	20.3	27.8	24.1	1.8
electricity, gas, steam, hot water and air conditioning supply	100	24.7	21.1	23.8	28.3	2.1
water supply; waste management and remediation activities	100	21.2	20.4	24.9	31.1	2.4
construction	100	22.1	17.9	33.7	24.4	1.9
wholesale and retail trade; repair of transport vehicles and motorcycles	100	29.1	24.7	25.7	19.3	1.2
transportation, storage, postal and courier activities	100	23.9	22.2	24.5	28.1	1.3
accommodation and food service activities	100	22.9	21.4	27.7	26.8	1.2
information and communication	100	73.3	11.6	5.6	9.3	0.2
financial and insurance activities	100	75.1	15.1	5.2	4.5	0.1
real estate activities	100	40.9	18.1	18.5	21.2	1.3
professional, scientific and technical activities	100	72.8	12.5	5.5	8.9	0.3
administrative and support service activities	100	21.8	16.8	19.5	38.9	3.0
public administration	100	72.4	10.9	7.4	9.1	0.2
education	100	55.7	20.2	10.3	13.0	0.8
human health and social work activities	100	24.0	44.7	9.3	20.8	1.2
arts, sports, entertainment and recreation	100	40.2	29.3	10.7	18.8	1.0
other service activities	100	38.7	21.6	18.1	20.6	1.0

5.9. Hires and terminations by economic activity

(thousand persons)

	Number of hires		Number of terminations		Hires-to-terminations ratio, percent	
	2016	2017	2016	2017	2016	2017
Total employees	865.9	944.0	954.6	953.1	90.7	99.0
agriculture, forestry and fishing	91.0	94.8	102.9	100.7	88.5	94.2
industry	172.9	192.2	208.7	197.9	82.9	97.1
mining and quarrying	1.7	2.4	2.5	2.2	70.7	106.6
manufacturing	144.4	161.4	172.9	165.2	83.5	97.7
electricity, gas, steam, hot water and air conditioning supply	22.6	23.3	28.5	25.3	79.3	92.0
water supply; waste management and remediation activities	4.2	5.1	4.8	5.2	87.0	98.9
construction	75.3	92.1	110.3	98.9	68.2	93.1
wholesale and retail trade; repair of transport vehicles and motorcycles	174.3	185.6	179.2	180.4	97.3	102.9
transportation, storage, postal and courier activities	52.1	58.6	54.5	58.2	95.5	100.6
accommodation and food service activities	26.6	30.4	26.4	28.8	100.5	105.6
information and communication	21.7	25.9	16.7	19.2	129.9	134.9
financial and insurance activities	8.3	8.6	11.9	9.8	69.6	87.5
real estate activities	15.0	14.2	18.8	13.3	80.0	107.3
professional, scientific and technical activities	20.9	23.0	21.0	22.5	99.6	101.9
administrative and support service activities	15.1	21.6	16.5	20.9	91.2	103.6
public administration	8.5	10.1	11.1	15.3	76.8	65.6
education	86.7	88.2	85.0	91.5	101.9	96.4
human health and social work activities	59.8	60.0	54.9	56.9	108.9	105.3
arts, sports, entertainment and recreation	26.7	26.2	26.2	26.2	102.0	100.04
other service activities	11.0	12.5	10.5	12.6	104.4	99.1

5.10. Occupational diseases¹⁾

(persons)

	2010	2011	2012	2013	2014	2015	2016	2017
Newly diagnosed cases of occupational diseases – total	105	123	97	105	91	93	97	84
men	80	89	69	73	68	72	67	66
women	25	34	28	32	23	21	30	18
Newly diagnosed cases of occupational diseases per 1000 workers of corresponding gender	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02
men	0.04	0.05	0.04	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	0.01

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

5.11. 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
2017	1 390	0.41	76	0.022

In 2017, the loss of working time due to occupational accidents was 64.4 thsd man-days (in 2016, 67.6 thsd man-days).

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

Unemployment and job placement

5.12. Labour force participation rate

(data of the Labour Force Survey; percent)

	Population aged 15-74			Population of working age		
	labour force participation rate	employment rate	unemployment rate	labour force participation rate	employment rate	unemployment rate
Total						
2016	70.8	66.7	5.8	86.1	80.9	6.0
2017	71.3	67.2	5.6	86.9	82.0	5.6
men						
2016	75.2	69.6	7.5	85.8	79.3	7.6
2017	75.9	70.4	7.2	86.6	80.4	7.2
women						
2016	66.9	64.1	4.2	86.3	82.7	4.2
2017	67.1	64.4	4.0	87.2	83.7	4.0
urban population						
2016	71.5	67.4	5.8	86.4	81.3	5.8
2017	71.6	67.6	5.7	87.1	82.2	5.6
rural population						
2016	68.2	64.0	6.2	84.8	79.3	6.5
2017	69.8	66.0	5.5	86.2	81.3	5.6

5.13. Unemployed by gender and place of residence

(data of the Labour Force Survey)

	Population aged 15-74		Population of working age	
	2016	2017	2016	2017
Persons				
Total	301 763	293 421	282 352	271 145
men	193 963	189 135	188 586	179 786
women	107 800	104 287	93 767	91 358
urban population	237 291	234 403	219 428	214 736
rural population	64 472	59 018	62 925	56 408
Percent of total				
Total	100	100	100	100
men	64.3	64.5	66.8	66.3
women	35.7	35.5	33.2	33.7
urban population	78.6	79.9	77.7	79.2
rural population	21.4	20.1	22.3	20.8

5.14. Unemployed by age group

(data of the Labour Force Survey; percent of total)

	Total		Of which			
	2016	2017	men		women	
			2016	2017	2016	2017
Total	100	100	100	100	100	100
of which in age, years:						
15 – 19	2.6	2.4	2.2	1.6	3.2	4.0
20 – 24	15.3	13.7	15.3	14.1	15.2	13.0
25 – 29	15.4	14.2	15.5	13.3	15.1	15.9
30 – 34	13.4	13.3	14.3	13.1	11.9	13.6
35 – 39	10.6	11.1	11.7	11.8	8.6	9.9
40 – 44	11.0	11.1	10.6	11.9	11.7	9.7
45 – 49	10.0	10.4	9.7	10.0	10.5	11.1
50 – 54	10.1	9.5	9.7	9.5	10.8	9.7
55 – 59	8.6	8.8	8.3	9.3	9.1	7.8
60 – 74	3.2	5.5	2.8	5.5	3.9	5.3

5.15. Unemployment rate by age group

(data of the Labour Force Survey; percent)

	Total		Of which			
	2016	2017	men		women	
			2016	2017	2016	2017
Total	5.8	5.6	7.5	7.2	4.2	4.0
of which in age, years:						
15 – 19	16.7	15.3	16.9	12.9	16.5	17.8
20 – 24	10.1	8.7	12.2	11.1	7.7	6.1
25 – 29	6.5	5.8	8.1	6.7	4.7	4.8
30 – 34	5.7	5.4	7.7	6.7	3.6	4.0
35 – 39	4.9	5.0	7.1	6.9	2.8	3.2
40 – 44	5.3	5.2	6.9	7.5	3.9	3.1
45 – 49	5.1	5.1	6.7	6.7	3.6	3.6
50 – 54	4.7	4.3	6.3	5.9	3.3	2.9
55 – 59	5.4	5.4	5.7	6.2	4.9	4.1
60 – 74	4.0	7.0	4.5	8.6	3.5	5.2

5.16. Unemployed by level of education

(data of the Labour Force Survey; percent of total)

	Total		Of which			
	2016	2017	men		women	
			2016	2017	2016	2017
Total	100	100	100	100	100	100
of which with education:						
higher	15.4	17.2	11.4	12.7	22.5	25.3
secondary specialised	18.2	19.3	14.9	15.8	24.0	25.8
vocational technical	38.3	35.5	44.3	42.9	27.6	22.1
general secondary	25.1	24.5	25.5	25.0	24.4	23.7
general basic (including general primary)	3.1	3.5	3.9	3.6	1.6	3.2

5.17. Unemployment rate by level of education

(data of the Labour Force Survey; percent)

	Total		Of which			
	2016	2017	men		women	
			2016	2017	2016	2017
Total	5.8	5.6	7.5	7.2	4.2	4.0
of which with education:						
higher	3.0	3.2	3.4	3.7	2.7	2.8
secondary specialised	4.6	4.8	6.1	6.2	3.6	3.8
vocational technical	7.6	6.9	9.0	8.5	5.2	4.1
general secondary	9.2	8.7	10.4	9.8	7.6	7.2
general basic (including general primary)	13.4	13.2	17.9	14.3	6.3	11.5

5.18. Unemployed by the way of job search

(data of the Labour Force Survey; percent of total)

	Total		Of which			
	2016	2017	men		women	
			2016	2017	2016	2017
Total	100	100	100	100	100	100
of which methods of job search ¹⁾ :						
contacting the employment service	22.8	18.6	22.7	19.4	23.0	17.2
job search using newspapers or others media, Internet	64.6	64.2	65.3	63.2	63.3	65.9
appeal to friends, relatives, acquaintance	57.7	53.6	60.2	54.1	53.1	52.5
direct appeal to the organization, to the employer	26.8	27.7	26.8	29.5	26.7	24.3
search for premises, equipment and other resources for starting own business, request for special permission (license)	0.4	0.6	0.7	0.6	0.1	0.6
other actions	1.6	0.4	1.2	0.3	2.3	0.5

¹⁾ The sum of the data doesn't give a total, because unemployed may choose a few actions of job search.

5.19. 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	men			
1995	131 043	84 291	46 752	2.9	11 297	11.6
1996	182 480	116 344	66 136	4.0	15 822	11.5
1997	126 192	84 048	42 144	2.8	29 387	4.3
1998	105 931	70 620	35 311	2.3	30 295	3.5
1999	95 421	61 256	34 165	2.1	37 845	2.5
2000	95 768	58 147	37 621	2.1	32 739	2.9
2001	102 859	62 043	40 816	2.3	32 290	3.2
2002	130 542	82 674	47 868	2.9	24 420	5.3
2003	136 130	90 033	46 097	3.1	31 709	4.3
2004	83 042	57 525	25 517	1.9	34 481	2.4
2005	67 918	46 784	21 134	1.5	35 807	1.9
2006	52 024	34 321	17 703	1.1	44 819	1.2
2007	44 078	28 937	15 141	1.0	50 770	0.9
2008	37 305	22 645	14 660	0.8	50 747	0.7
2009	40 316	22 998	17 318	0.9	34 463	1.2
2010	33 105	17 401	15 704	0.7	48 761	0.7
2011	28 192	15 247	12 945	0.6	51 692	0.5
2012	24 944	11 973	12 971	0.5	61 990	0.4
2013	20 959	8 503	12 456	0.5	50 485	0.4
2014	24 192	9 086	15 106	0.5	33 588	0.7
2015	43 332	15 182	28 150	1.0	28 680	1.5
2016	35 329	11 999	23 330	0.8	36 011	1.0
2017	22 863	8 236	14 627	0.5	53 864	0.4

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

(end of year; persons)

	Number of vacant job placements (vacancies) reported by organisations		Of which manual worker jobs	
	2016	2017	2016	2017
Total	36 011	53 864	17 450	31 011
agriculture, forestry and fishing	5 199	7 912	2 665	4 706
industry	5 829	10 167	4 547	8 405
mining and quarrying	80	150	68	116
manufacturing	5 262	9 206	4 134	7 679
electricity, gas, steam, hot water and air conditioning supply	392	604	276	430
water supply; waste management and remediation activities	95	207	69	180
construction	5 018	7 888	3 970	6 402
wholesale and retail trade; repair of transport vehicles and motorcycles	2 716	4 593	1 875	3 370
transportation, storage, postal and courier activities	1 511	2 875	1 151	2 427
accommodation and food service activities	364	693	297	574
information and communication	1 063	756	60	95
financial and insurance activities	279	471	14	37
real estate activities	328	476	236	337
professional, scientific and technical activities	550	1 500	108	546
administrative and support service activities	386	881	248	671
public administration	1 470	2 347	448	862
education	2 490	3 317	574	935
human health and social work activities	6 767	7 495	614	763
arts, sports, entertainment and recreation	1 500	1 869	269	427
other service activities	540	622	373	453

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

	Applied for job placement					Placed in jobs ¹⁾				
	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017
Persons										
Total	256 956	231 052	250 643	239 228	242 465	182 125	159 139	151 776	159 766	173 075
of which:										
qualified as unemployed	158 308	148 103	182 064	167 639	156 942	120 990	108 576	107 373	108 961	111 431
people in employment (wishing to change job or to work during hours off the principal job)	10 713	8 658	6 113	6 069	7 641	4 036	3 580	2 915	3 468	4 634
students wishing to work during off-study hours	36 978	31 664	28 606	32 582	33 828	32 483	27 272	26 004	30 805	33 034
pensioners and persons with disabilities	14 747	12 056	7 917	6 806	6 198	4 743	4 251	2 841	2 961	2 373
Percent of total										
Total	100	100	100	100	100	100	100	100	100	100
of which:										
qualified as unemployed	61.6	64.1	72.6	70.1	64.7	66.4	68.2	70.7	68.2	64.4
people in employment (wishing to change job or to work during hours off the principal job)	4.2	3.7	2.4	2.5	3.2	2.2	2.3	1.9	2.2	2.7
students wishing to work during off-study hours	14.4	13.7	11.4	13.6	14.0	17.8	17.1	17.2	19.3	19.1
pensioners and persons with disabilities	5.7	5.2	3.2	2.9	2.6	2.6	2.7	1.9	1.9	1.4

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.

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 other egg products in eggs equivalent;
- potatoes and potato products in fresh potato equivalent;
- vegetables, melons and other vegetable products in fresh vegetables equivalent;
- fruits and berries and products of their processing in fresh fruits and berries 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	2017
Per capita money income, BYN per month (2010-2015 – BYR thsd per month)	952.4	1 457.7	2 831.4	3 893.6	4 628.9	4 943.1	514.9 ¹⁾	562.4 ¹⁾
Real disposable money income of population								
2010 = 100	100	98.9	120.2	139.8	141.1	132.8	123.6	127.1
previous year = 100	114.8	98.9	121.5	116.3	100.9	94.1	93.1	102.8
Nominal gross average monthly earnings, BYN (2010-2015 – BYR thsd)	1 217.3	1 899.8	3 676.1	5 061.4	6 052.4	6 715.0	722.7 ¹⁾	822.8 ¹⁾
Real earnings								
2010 = 100	100	101.9	123.8	144.0	145.8	142.5	137.2	147.3
previous year = 100	115.0	101.9	121.5	116.4	101.3	97.7	96.2	107.5
Average pension size (end of year), BYN (2010-2015 – BYR thsd)	584.7	940.4	1 885.5	2 206.8	2 643.5	2 805.7	297.0 ¹⁾	314.3 ¹⁾
Real pension size								
2010 = 100	100	77.1	126.9	127.5	131.4	124.6	119.3	120.7
previous year = 100	123.9	77.1	164.6	100.5	103.1	94.8	95.7	101.2

6.1.2. Money income of population

	2010	2011	2012	2013	2014	2015	2016	2017
BYN million (2010-2015 – BYR billion)								
Total money income of population	108 468	165 714	321 571	442 286	526 276	562 891	58 705 ¹⁾	64 107 ¹⁾
of which:								
compensation of employees	68 373	108 371	205 679	283 412	329 049	347 543	36 388	40 361
income from entrepreneurial and other income-producing activities	13 790	17 626	33 632	45 415	44 783	45 848	4 691	5 240
transfers to population	22 111	33 202	66 583	92 889	110 939	128 442	14 230	15 185
property income	2 716	4 053	12 145	17 052	22 931	24 578	1 916	1 696
other income	1 478	2 462	3 532	3 518	18 574	16 480	1 480	1 625

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

Continued

	2010	2011	2012	2013	2014	2015	2016	2017
Percent of total								
Total money income of population	100	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	63.0
income from entrepreneurial and other income-producing activities	12.7	10.6	10.5	10.3	8.5	8.2	8.0	8.2
transfers to population	20.4	20.0	20.7	21.0	21.1	22.8	24.2	23.7
property income	2.5	2.5	3.8	3.8	4.4	4.4	3.3	2.6
other income	1.3	1.5	1.1	0.8	3.5	2.9	2.5	2.5

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

	2010	2011	2012	2013	2014	2015	2016	2017
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	86.7
Poultry meat	100.6	83.2	90.3	102.3	111.7	107.7	108.5	114.6
Fish, frozen	126.5	89.5	108.3	150.0	152.0	122.7	121.8	126.7
Milk, litres	562.7	614.8	503.0	563.5	486.4	488.5	444.9	417.3
Butter	56.1	49.2	51.4	56.2	48.0	49.1	45.9	38.8
Hard cheese	53.9	48.7	47.5	53.6	45.6	44.9	44.4	42.6
Eggs, pcs	2 726	2 465	2 686	2 994	2 972	2 806	2 373	2 444
Granulated sugar	323.7	272.1	343.4	441.8	442.8	375.3	295.8	301.9
Sunflower oils, litres	176.7	102.5	148.0	203.4	247.6	196.0	161.6	175.2
Wheat bread of first grade wheat flour	438.7	488.6	496.3	431.0	373.7	348.7	298.2	322.8
Wheat flour	523.3	623.7	715.8	657.7	547.5	565.8	579.9	557.9
Rice, polished	199.7	154.0	225.5	309.5	323.3	242.6	217.0	234.4
Pasta	296.8	273.9	397.0	441.7	387.1	364.9	274.6	250.4
Potatoes	654.1	633.4	1 346.2	1 039.6	836.6	866.4	1 179.7	827.9
Cabbage, fresh	523.9	564.0	895.9	832.8	798.1	672.9	814.8	900.5
Carrots	553.2	487.9	797.3	676.1	803.2	543.9	702.1	733.3
Apples	288.8	165.3	277.2	389.5	452.2	361.3	377.9	303.7

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⁾ , BYN (1995-2015 – BYR thsd)	Ratio of average monthly earnings to minimum consumer budget, percent	Real earnings, percent of previous year
1970	94	x	x	x
1980	142	x	x	x
1990	269	x	x	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
2017	822.8 ²⁾	317.73 ²⁾	259.0	107.5

¹⁾ Estimated value.

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

6.1.5. Nominal gross average monthly earnings by economic activity

(BYN; 2010-2015 – BYR thousand)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 ¹⁾
Total	1 217.3	1 899.8	3 676.1	5 061.4	6 052.4	6 715.0	722.7	822.8
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	585.2
industry	1 310.5	2 083.5	4 035.9	5 469.9	6 349.5	6 861.4	750.9	869.1
mining and quarrying	2 146.9	3 238.1	6 323.6	8 364.5	9 532.3	10 061.0	1 144.8	1 347.7
manufacturing	1 293.7	2 091.0	4 059.1	5 457.4	6 294.6	6 766.3	741.0	856.5
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	850.5
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	590.7
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	666.1
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	1 331.3
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	1 376.3
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	1 071.0
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	786.3
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	881.3
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	1 025.0
manufacture of electrical equipment	1 337.7	2 157.7	4 151.2	5 558.2	6 309.5	6 635.5	763.3	854.7
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	891.0
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	910.4
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	816.3
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	969.5
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	733.1

Continued

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 ¹⁾
construction	1 494.6	2 100.6	4 221.6	6 385.4	7 604.4	7 547.1	736.2	818.8
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	769.3
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	813.3
accommodation and food service activities	783.9	1 239.0	2 491.2	3 542.8	4 303.7	4 804.6	515.9	567.2
information and communication	1 741.8	3 130.6	5 881.0	8 065.2	10 363.7	15 790.7	2 033.1	2 376.6
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	1 415.7
real estate activities	1 012.0	1 504.4	2 899.2	4 313.4	5 124.5	5 734.5	595.2	725.0
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	1 112.7
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	639.2
public administration	1 498.7	2 159.5	4 029.3	5 908.7	7 339.0	8 361.5	881.3	999.3
education	895.4	1 495.9	2 781.6	3 475.8	4 178.1	4 895.0	515.6	567.5
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	626.8
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	615.0
other service activities	868.8	1 328.0	2 590.7	3 681.1	4 672.0	5 262.0	576.2	620.5

¹⁾ 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	2017
Total	100	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	71.1
industry	107.7	109.7	109.8	108.1	104.9	102.2	103.9	105.6
mining and quarrying	176.4	170.4	172.0	165.3	157.5	149.8	158.4	163.8
manufacturing	106.3	110.1	110.4	107.8	104.0	100.8	102.5	104.1
manufacture of food products, beverages, and tobacco	103.6	104.9	105.5	109.7	108.1	103.7	104.7	103.4
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	71.8
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	81.0

	2010	2011	2012	2013	2014	2015	2016	2017
manufacture of coke and refined petroleum products	177.3	183.4	186.5	174.5	168.3	163.9	160.0	161.8
manufacture of chemicals and chemical products	180.2	187.6	175.0	156.6	162.4	172.9	168.9	167.3
manufacture of basic pharmaceuticals and medicinal products	133.2	129.6	123.5	113.6	115.8	128.9	126.4	130.2
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	95.6
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	107.1
manufacture of computer, electronic and optical products	93.4	96.3	97.0	97.5	101.7	108.6	117.6	124.6
manufacture of electrical equipment	109.9	113.6	112.9	109.8	104.2	98.8	105.6	103.9
manufacture of machinery and equipment n.e.c.	111.1	114.5	119.2	112.9	103.7	96.7	99.9	108.3
manufacture of transport vehicles and equipment	114.1	125.5	126.1	118.4	107.9	102.0	103.8	110.6
other manufacturing; repair and installation of machinery and equipment	94.4	99.3	98.6	99.5	97.0	95.2	101.1	99.2
electricity, gas, steam, hot water and air conditioning supply	116.0	106.4	104.5	108.4	110.9	112.7	114.6	117.8
water supply; waste management and remediation activities	99.4	91.4	89.9	95.5	94.2	91.2	89.2	89.1
construction	122.8	110.6	114.8	126.2	125.6	112.4	101.9	99.5
wholesale and retail trade; repair of transport vehicles and motorcycles	86.1	88.4	88.5	90.3	92.5	92.3	92.1	93.5
transportation, storage, postal and courier activities	106.8	100.9	105.5	105.0	101.7	100.3	101.0	98.8
accommodation and food service activities	64.4	65.2	67.8	70.0	71.1	71.6	71.4	68.9
information and communication	143.1	164.8	160.0	159.3	171.2	235.2	281.3	288.8
financial and insurance activities	176.1	175.2	166.0	164.4	169.5	170.5	177.7	172.1
real estate activities	83.1	79.2	78.9	85.2	84.7	85.4	82.4	88.1
professional, scientific and technical activities	152.2	140.5	128.1	131.3	131.8	133.5	136.4	135.2
administrative and support service activities	87.2	83.2	82.0	84.9	88.5	89.5	82.0	77.7
public administration	123.1	113.7	109.6	116.7	121.3	124.5	121.9	121.5
education	73.6	78.7	75.7	68.7	69.0	72.9	71.3	69.0
human health and social work activities	79.1	82.9	82.0	74.5	76.0	81.1	79.5	76.2
arts, sports, entertainment and recreation	87.3	93.5	88.1	80.7	78.8	82.6	80.9	74.7
other service activities	71.4	69.9	70.5	72.7	77.2	78.4	79.7	75.4

6.1.7. Main indicators of pension coverage¹⁾

(end of year)

	2010	2011	2012	2013	2014	2015	2016	2017
Number of pensioners								
total, thsd persons	2 469	2 487	2 512	2 537	2 560	2 593	2 619	2 594
percent of previous year	100.6	100.7	101.0	101.0	100.9	101.3	101.0	99.0
Number of working pensioners								
total, thsd persons	608	548	587	605	635	651	666	646
percent of total number of pensioners	24.6	22.0	23.4	23.8	24.8	25.1	25.4	24.9
Pensioners ²⁾ per 1000 population	275.8	278.0	279.9	282.2	284.2	287.2	289.9	287.5
Number of employed per 1 pensioner ²⁾	1.80	1.78	1.74	1.71	1.69	1.65	1.60	1.60
Average pension size								
BYN (2010-2015 – BYR thsd)	584.7	940.4	1 885.5	2 206.8	2 643.5	2 805.7	297.0 ³⁾	314.3 ³⁾
percent of previous year	136.1	160.8	200.5	117.0	119.8	106.1	105.9	105.8
Average pension size, percent of								
minimum subsistence budget for pensioners	231.8	202.9	259.3	254.5	246.5	234.8	221.0	206.8
average gross wage	41.4	39.0	39.8	39.8	39.9	40.4	39.3	36.6
Real pension size, percent of previous year	123.9	77.1	164.6	100.5	103.1	94.8	95.7	101.2
Minimum subsistence budget for pensioners, BYN (2010-2015 – BYR thsd)	252.2	463.6	727.3	867.1	1 072.2	1 195.1	134.4 ³⁾	152.0 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⁾ 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	2017
Number of pensioners, thsd	2 469	2 487	2 512	2 537	2 560	2 593	2 619	2 594
of which receiving pensions:								
old-age	1 977	2 002	2 035	2 062	2 092	2 126	2 158	2 134
of which pensioners receiving minimum pensions	42	153	112	116	138	168	200	226
disability	274	270	270	270	267	266	262	258
survivor	132	125	115	108	101	97	94	87
social	53	55	56	57	59	61	63	71
Average pension size, BYN (2010-2015 – BYR thsd)	584.7	940.4	1 885.5	2 206.8	2 643.5	2 805.7	297.0 ¹⁾	314.3 ¹⁾
of which:								
old-age	612.1	973.7	1 962.5	2 290.4	2 734.4	2 897.9	305.8	323.1
of which minimum	319.9	683.7	1 343.5	1 569.9	1 912.0	2 085.4	221.6	236.8
disability	532.7	871.7	1 713.4	2 012.1	2 414.6	2 561.0	272.0	289.2
survivor	356.4	633.9	1 224.4	1 450.1	1 764.5	1 885.9	201.6	218.1
social	244.3	530.8	816.0	965.7	1 271.4	1 408.8	163.7	183.5

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

6.1.9. Social payments to the population¹⁾

	2010	2011	2012	2013	2014	2015	2016	2017
Total social payments to the population, BYN mln, (2010-2015 – BYR bn)	20 222	30 321	60 531	85 160	101 968	119 197	12 840 ²⁾	13 544 ²⁾
Share of social payments in total money income of population, percent	18.6	18.3	18.8	19.3	19.4	21.2	21.9	21.1
Change of social payments, percent of previous year (at constant prices)	116.6	97.9	125.4	118.9	101.4	103.0	96.4	99.5

¹⁾ Pensions, benefits, scholarships.

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

6.1.10. 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	2017
BYN million (2010-2015 – BYR billion)								
(at current prices)								
Total expenditure	18 377	27 520	56 276	78 500	94 202	108 193	11 542 ¹⁾	12 264 ¹⁾
of which on:								
pensions	14 771	21 878	44 342	60 708	73 766	83 386	8 846	9 487
benefits	3 117	4 958	10 442	15 990	18 338	22 498	2 450	2 601
of which:								
temporary disability	1 288	2 048	3 860	5 106	4 568	4 960	508	561
maternity, childbirth and child care	1 463	2 255	5 004	9 348	11 904	14 014	1 528	1 573
other expenditure	489	684	1 492	1 802	2 098	2 309	246	176
Percent of total								
Total expenditure	100	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	77.4
benefits	17.0	18.0	18.6	20.4	19.5	20.8	21.2	21.2
of which:								
temporary disability	7.0	7.4	6.9	6.5	4.8	4.6	4.4	4.6
maternity, childbirth and child care	8.0	8.2	8.9	11.9	12.6	13.0	13.2	12.8
other expenditure	2.6	2.5	2.6	2.3	2.2	2.1	2.1	1.4

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

6.1.11. Consumption of basic foodstuffs

(yearly per capita; kilogrammes)

	2010	2011	2012	2013	2014	2015	2016	2017
Meat and meat products	84	88	88	91	88	89	91	92
Milk and dairy products	247	294	281	259	252	254	251	249
Eggs and egg products, pcs	292	301	303	292	288	280	264	265
Fish and fish products	15.7	12.6	13.1	14.9	15.6	13.2	12.3	12.6
Sugar	41.1	47.0	41.6	42.0	42.3	42.3	38.1	36.8
Vegetable oils	15.9	18.4	17.4	17.7	18.1	18.5	18.3	18.1
Potatoes and potato products	183	183	186	179	177	170	171	172
Vegetables, cucurbits and related processed products	149	144	145	146	145	145	146	153
Fruits and berries and related processed products	65	58	64	69	76	79	90	89

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, 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).

6.2.1. Minimum consumer budget and minimum subsistence budget

	2010	2011	2012	2013	2014	2015	2016	2017
Minimum consumer budget (monthly per member of a four-persons family) ¹⁾ , BYN (2010-2015 – BYR thsd)	446.2	733.6	1 300.3	1 608.3	2 017.2	2 417.0	284.2 ²⁾	317.7 ²⁾
Minimum subsistence budget (monthly per capita) ¹⁾ , BYN (2010-2015 – BYR thsd)	275.2	474.4	825.2	1 023.5	1 311.8	1 538.0	173.1 ²⁾	192.4 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	3 010.3
percent of total population	20.7	27.2	27.0	19.3	18.9	23.8	31.0	33.9
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	528.1
percent of total population	5.2	7.3	6.3	5.5	4.8	5.1	5.7	5.9
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	292.4
of nominal gross average monthly earnings ³⁾	413.1	368.7	408.1	447.6	416.8	397.7	378.4	386.9
of average pension size ⁴⁾	211.3	225.4	232.8	248.9	233.5	237.3	220.2	208.3

¹⁾ Estimated value.

²⁾ 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; BYN per month; 2010-2015 – BYR thousand per month)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 ¹⁾
Total households	1 821.8	2 747.0	4 948.0	6 649.9	8 222.6	9 080.5	962.3	1 043.5
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	1 115.2
rural areas	1 494.8	2 225.8	4 148.3	5 524.5	6 823.2	7 246.5	773.0	855.1
Households without children	1 555.7	2 354.7	4 341.5	5 802.6	7 121.0	7 810.9	841.7	889.0
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	537.1
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	1 154.7
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	1 356.4
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	1 331.0
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	1 409.0

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

6.2.3. Disposable resources of households of different composition in 2017

(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	94.0	5.2	0.8
Households residing in:				
urban areas	100	95.4	3.8	0.8
rural areas	100	89.1	10.2	0.7
Households without children	100	93.7	5.6	0.7
of which consisting of:				
1 person	100	92.4	6.6	1.0
2 and more persons	100	94.1	5.3	0.6
Households with children under age 18	100	94.4	4.7	0.9
of which with:				
1 child	100	95.0	4.3	0.7
2 and more children	100	93.3	5.3	1.4

6.2.4. Main indicators of differentiation of household disposable resources

	2010	2011	2012	2013	2014	2015	2016	2017
Disposable resources, percent	100	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	9.5
second	13.9	13.8	13.9	14.0	13.7	13.7	13.6	13.8
third	17.5	17.4	17.6	17.7	17.1	17.1	16.9	17.2
fourth	22.5	22.6	22.8	22.6	22.0	22.0	21.4	21.7
fifth (with highest disposable resources)	36.7	37.0	36.6	36.5	37.8	37.9	38.8	37.8
Gini coefficient (index of income concentration)	0.265	0.284	0.285	0.283	0.275	0.276	0.279	0.270
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	4.0
of highest 10% group to lowest 10% group	5.6	6.0	5.9	5.9	6.0	6.1	6.3	5.9

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	2017
Total population	100	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	0.1
50.1 – 100	5.2	7.0	6.0	5.3	4.7	5.0	5.5	5.8
below the minimum subsistence budget – total	5.2	7.3	6.3	5.5	4.8	5.1	5.7	5.9
100.1 – 120	30.2	40.2	37.0	32.4	33.8	38.7	43.7	45.7
120.1 – 250	19.2	17.9	18.8	19.5	20.0	19.7	19.7	19.4
250.1 – 300	15.0	12.6	12.9	14.5	14.4	12.7	11.9	11.4
300.1 – 400	16.9	12.5	14.0	15.9	15.4	13.5	10.9	10.3
above 400	13.5	9.5	11.0	12.2	11.6	10.3	8.1	7.3
above the minimum subsistence budget – total	94.8	92.7	93.7	94.5	95.2	94.9	94.3	94.1

6.2.6. Low-income rate

(percent of total population of corresponding group)

	2010	2011	2012	2013	2014	2015	2016	2017
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	5.9
of which residing in:								
urban areas	3.8	5.8	5.2	4.2	3.7	3.9	4.2	4.6
rural areas	8.9	11.5	9.4	9.0	7.9	8.7	10.0	9.8
Population by gender and age group:								
children aged under age 16								
0 – 6	10.3	14.2	13.0	10.3	8.3	8.8	10.6	10.9
7 – 15	10.1	13.4	10.7	10.7	10.0	11.3	11.7	12.3
youth aged 16-30	5.6	7.4	7.3	6.3	5.9	6.0	7.0	7.0
women aged								
31 – 54	4.8	6.5	5.8	5.2	4.7	5.1	5.7	6.3
55 and over	1.8	4.1	2.9	2.4	1.9	1.8	1.8	2.2
men aged								
31 – 59	4.5	6.9	5.4	5.0	4.2	4.7	5.3	5.5
60 and over	1.1	2.9	2.8	2.1	1.2	1.1	1.6	1.5

6.2.7. Composition of low-income households

(percent of total low-income households)

	2010	2011	2012	2013	2014	2015	2016	2017
Households with per capita disposable resources below the minimum subsistence budget - total	100	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	57.2
rural areas	42.8	40.0	40.1	40.9	42.4	43.5	44.7	42.8
Households without children	24.3	43.0	34.9	34.1	31.6	31.2	32.6	31.6
of which consisting of:								
1 person	5.1	16.8	12.8	12.8	13.6	10.7	10.6	11.3
2 and more persons	19.2	26.2	22.1	21.3	18.0	20.5	22.0	20.3
Households with children under age 18	75.7	57.0	65.1	65.9	68.4	68.8	67.4	68.4
of which with:								
1 child	28.8	23.2	29.0	28.4	27.3	29.6	27.7	29.5
2 and more children	46.9	33.8	36.1	37.5	41.1	39.2	39.7	38.9

6.2.8. Consumption expenditure of households

(per household; BYN per month; 2010-2015 – BYR thousand per month)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 ¹⁾
Total households	1 322.8	2 029.4	3 583.5	4 733.7	5 784.2	6 328.8	677.7	756.2
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	829.4
rural areas	983.7	1 482.4	2 755.9	3 613.5	4 394.4	4 576.8	492.5	563.8
Households without children	1 099.7	1 706.6	3 070.6	4 040.6	4 871.1	5 334.7	573.5	634.9
of which consisting of:								
1 person	660.8	994.9	1 895.2	2 465.0	2 972.4	3 289.1	359.3	396.5
2 and more persons	1 419.0	2 233.9	3 933.0	5 190.0	6 286.4	6 908.1	736.0	814.9
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	1 001.9
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	982.9
2 and more children	1 720.9	2 690.9	4 761.3	6 587.0	7 829.5	8 461.0	915.9	1 041.0

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

6.2.9. Structure of household consumption expenditure in 2017

(percent of total)

	Consumption expenditure – total	Of which expenditure on			
		food	alcoholic beverages, tobacco products	non-food goods	services
Total households	100	40.7	3.0	31.8	24.5
Households residing in:					
urban areas	100	40.5	2.9	31.2	25.4
rural areas	100	41.2	3.7	34.0	21.1
Households without children	100	42.9	3.3	29.8	24.0
of which consisting of:					
1 person	100	45.3	2.3	26.7	25.7
2 and more persons	100	42.1	3.7	30.9	23.3
Households with children under age 18	100	37.7	2.7	34.4	25.2
of which with:					
1 child	100	38.1	2.7	33.8	25.4
2 and more children	100	37.1	2.6	35.4	24.9

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

	2010	2011	2012	2013	2014	2015	2016	2017
Total								
Consumption expenditure – total	100	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	38.2
of which:								
bread and bakery products	5.8	5.8	5.9	5.7	5.9	5.9	6.0	6.1
milk and dairy products	6.4	6.5	7.4	7.2	7.8	7.7	7.7	7.8
meat and meat products	11.6	12.6	13.7	11.7	12.2	11.8	11.4	10.4
fish and fish products	1.9	1.9	2.1	2.0	2.0	2.0	1.9	1.8
potatoes	0.5	0.4	0.2	0.3	0.4	0.4	0.3	0.3
vegetables and gourds	1.9	1.9	1.8	1.9	2.0	2.1	2.0	1.9
fruits and berries	2.4	2.5	2.6	2.6	2.5	2.7	2.6	2.7
other foodstuffs	6.3	7.3	7.1	6.3	6.4	6.5	7.1	7.2
alcoholic beverages, tobacco products	3.4	3.4	3.8	3.9	3.8	3.5	3.3	3.0
clothing, footwear	10.6	10.8	11.6	11.0	9.3	8.3	7.9	7.9
housing	9.9	8.5	7.0	7.4	8.2	9.1	10.1	9.8
of which housing and utilities	7.0	5.5	4.1	4.4	5.3	6.0	7.1	7.2
furnishings, domestic appliances and homecare	7.0	7.8	7.8	8.0	6.8	6.6	6.0	5.7
health care	3.0	3.1	3.4	3.8	3.6	4.2	4.6	4.6
transport	10.1	9.6	7.8	9.1	10.0	9.4	9.2	9.7
of which on public transport services	2.3	2.1	1.8	1.9	2.2	2.2	2.2	2.4
communications	4.7	4.0	3.8	4.5	4.7	4.7	5.4	5.9
culture, recreation and sports	5.1	5.0	5.7	5.8	5.4	5.4	4.9	5.4
education	1.8	1.5	1.3	1.5	1.4	1.5	1.4	1.5
hotels, cafes and restaurants	2.2	2.4	2.2	2.2	2.4	2.9	2.7	2.7
of which catering	2.2	2.4	2.2	2.2	2.4	2.8	2.5	2.5
other goods and services	5.4	5.0	4.8	5.1	5.2	5.3	5.5	5.6

	2010	2011	2012	2013	2014	2015	2016	2017
Urban areas								
Consumption expenditure – total	100	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	37.7
of which:								
bread and bakery products	5.1	5.2	5.2	5.1	5.3	5.3	5.4	5.6
milk and dairy products	6.3	6.5	7.4	7.2	7.7	7.5	7.6	7.7
meat and meat products	11.8	12.8	13.8	11.8	12.3	12.0	11.5	10.6
fish and fish products	1.9	1.8	2.0	1.9	2.0	1.9	1.8	1.7
potatoes	0.5	0.4	0.3	0.3	0.4	0.4	0.3	0.4
vegetables and gourds	1.9	1.9	1.9	2.0	2.2	2.3	2.1	2.0
fruits and berries	2.6	2.7	2.8	2.7	2.6	2.9	2.8	2.9
other foodstuffs	6.0	7.0	6.9	6.1	6.1	6.3	6.8	6.8
alcoholic beverages, tobacco products	3.1	3.1	3.5	3.6	3.6	3.4	3.1	2.9
clothing, footwear	10.5	10.6	11.5	11.0	9.2	8.2	7.9	7.9
housing	9.9	8.4	6.9	7.2	7.9	8.8	9.9	9.3
of which housing and utilities	7.1	5.5	4.2	4.4	5.2	5.9	7.0	7.1
furnishings, domestic appliances and homecare	6.8	7.8	7.6	7.7	6.6	6.5	5.8	5.5
health care	3.0	3.2	3.5	3.9	3.7	4.2	4.7	4.7
transport	10.3	9.8	7.8	9.2	10.2	9.6	9.7	10.0
of which public transport services	2.4	2.2	1.9	2.1	2.4	2.4	2.5	2.7
communications	4.9	4.0	3.9	4.5	4.7	4.7	5.4	5.8
culture, recreation and sports	5.4	5.3	6.0	6.1	5.8	5.8	5.1	5.6
education	1.9	1.6	1.4	1.6	1.5	1.6	1.5	1.7
hotels, cafes and restaurants	2.5	2.7	2.5	2.6	2.8	3.1	3.0	3.1
of which catering	2.5	2.7	2.5	2.5	2.8	3.1	2.9	2.8
other goods and services	5.6	5.2	5.1	5.5	5.4	5.5	5.6	5.8

	2010	2011	2012	2013	2014	2015	2016	2017
Rural areas								
Consumer expenditure – total	100	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	39.8
of which:								
bread and bakery products	8.7	8.4	8.2	8.1	8.2	8.4	8.5	8.1
milk and dairy products	6.8	6.7	7.5	7.5	8.2	8.3	8.2	8.2
meat and meat products	10.9	11.7	13.1	11.2	11.5	11.3	10.9	9.8
fish and fish products	2.1	2.1	2.4	2.1	2.2	2.1	2.0	1.9
potatoes	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.1
vegetables and gourds	1.5	1.5	1.5	1.5	1.7	1.6	1.6	1.3
fruits and berries	1.7	1.9	2.1	2.1	2.2	2.0	1.9	2.0
other foodstuffs	7.5	8.8	7.9	7.3	7.3	7.4	8.3	8.4
alcoholic beverages, tobacco products	4.4	4.6	4.5	4.9	4.5	4.3	4.1	3.7
clothing, footwear	10.8	11.4	11.9	10.7	9.4	8.7	7.9	7.8
housing	10.0	9.2	7.7	8.3	9.5	10.5	11.3	11.4
of which housing and utilities	6.7	5.4	4.0	4.4	5.7	6.4	7.6	7.6
furnishings, domestic appliances and homecare	7.1	7.9	8.3	9.1	7.7	7.0	6.7	6.8
health care	3.0	3.0	3.0	3.4	3.4	4.1	4.2	4.2
transport	9.2	8.4	7.8	8.7	8.8	8.0	7.3	8.5
of which public transport services	1.8	1.6	1.4	1.4	1.4	1.0	1.1	1.4
communications	4.5	3.8	3.7	4.4	4.9	4.8	5.7	6.1
culture, recreation and sports	4.0	3.8	4.3	4.1	3.9	4.1	4.1	4.5
education	1.3	1.2	1.1	1.0	1.0	1.0	0.9	0.8
hotels, cafes and restaurants	1.1	1.0	0.9	1.0	1.0	1.7	1.5	1.5
of which catering	1.1	1.0	0.9	1.0	1.0	1.7	1.5	1.4
other goods and services	5.2	4.4	4.0	4.4	4.5	4.6	4.8	4.9

**6.2.11. Structure of consumption expenditure of households
with different average per capita disposable resources in 2017**
(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	42.8	42.8	41.4	39.1	31.0
of which:					
bread and bakery products	8.1	7.3	6.7	5.9	4.3
milk and dairy products	8.5	8.9	8.7	8.1	6.1
meat and meat products	11.5	11.5	11.3	10.9	8.5
fish and fish products	1.7	1.8	1.9	1.9	1.7
potatoes	0.4	0.4	0.3	0.3	0.2
vegetables and gourds	1.7	1.9	2.0	2.0	1.8
fruits and berries	2.5	2.8	2.8	2.8	2.6
other foodstuffs	8.4	8.2	7.7	7.2	5.8
alcoholic beverages, tobacco products	3.5	3.2	3.0	3.0	2.9
clothing, footwear	8.1	7.6	7.8	8.1	7.8
housing	11.9	11.0	10.2	9.5	8.0
of which housing and utilities	9.8	8.7	7.8	6.9	5.1
furnishings, domestic appliances and homecare	4.1	4.7	5.5	6.1	6.9
health care	3.4	4.7	4.8	4.9	4.8
transport	5.9	6.7	7.3	8.6	15.3
of which public transport services	2.3	2.2	2.3	2.5	2.5
communications	7.5	6.6	6.0	5.6	4.8
culture, recreation and sports	4.2	4.4	5.1	5.2	6.7
education	2.2	1.6	1.4	1.6	1.2
hotels, cafes and restaurants	1.4	1.5	2.0	2.7	4.4
of which catering	1.3	1.4	2.0	2.5	4.0
other goods and services	5.0	5.2	5.5	5.6	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	2017
Caloric value of food, kcal	2 429	2 506	2 564	2 567	2 650	2 642	2 623	2 586
of which products of animal origin	915	971	984	978	993	996	984	953
Proteins, grams	78.3	80.6	82.5	84.5	88.1	88.4	87.1	86.2
of which products of animal origin	48.5	50.0	51.0	53.4	56.1	56.2	55.5	54.7
Fats, grams	111.6	117.4	119.2	120.0	123.6	123.1	122.5	119.6
of which products of animal origin	74.4	79.7	80.8	79.2	79.6	80.0	79.0	75.9
Carbohydrates, grams	278.8	282.8	291.3	288.3	297.3	296.3	294.1	291.7

6.2.13. Availability of durables in households

(per 100 households; units)

	2010	2011	2012	2013	2014	2015	2016	2017
TV-sets	149	152	154	152	155	162	160	160
Personal computers	44	51	59	70	78	88	96	96
Refrigerators, freezers	128	128	134	135	139	145	145	144
Automatic washing machines	63	68	73	78	80	84	87	88
Microwave ovens	50	54	60	62	67	70	73	74

6.2.14. Availability of durables in households with different average per capita disposable resources in 2017

(per 100 households; units)

	Households by 20% group				
	first (with lowest disposable resources)	second	third	fourth	fifth (with highest disposable resources)
TV-sets	147	154	160	166	172
Personal computers	95	81	86	100	119
Refrigerators, freezers	135	138	149	151	150
Automatic washing machines	82	86	87	92	93
Microwave ovens	67	68	70	78	87

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
2017	256.4	27.0	678.0	22.0

6.3.2. Housing stock

(end of year)

	2010	2011	2012	2013	2014	2015	2016	2017
Total housing stock, mln m ² of total floor space	232.9	237.0	240.3	243.5	247.7	251.3	254.4	256.4
of which state housing stock	33.1	31.5	29.0	25.5	20.1	17.4	15.4	14.9
Share of state housing stock in total housing stock, percent	14.2	13.3	12.1	10.5	8.1	7.0	6.1	5.8
Average per inhabitant, m ²	24.6	25.0	25.4	25.7	26.1	26.5	26.8	27.0
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	179.9
of which state housing stock	25.4	23.9	21.8	19.0	14.3	12.0	10.2	9.7
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	5.4
Average per inhabitant, m ²	22.1	22.5	22.8	23.2	23.5	23.8	24.0	24.3
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	76.5
of which state housing stock	7.7	7.6	7.2	6.5	5.8	5.4	5.2	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	6.8
Average per inhabitant, m ²	32.0	33.0	33.6	34.3	35.0	35.7	36.5	36.8

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	2017	179.9

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	2017
Housing stock in the state of failure and dilapidated condition	340.2	313.3	293.0	282.9	288.0	267.8	244.1	221.7
of which:								
in dilapidated condition	278.8	251.8	228.4	208.7	210.4	192.6	178.8	162.3
in the state of failure	61.4	61.5	64.6	74.2	77.6	75.2	65.3	59.4
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	0.09

6.3.5. Improvement of housing conditions

(end of year)

	2010	2011	2012	2013	2014	2015	2016	2017
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	22.0
of which in:								
urban areas	45.4	43.1	35.3	34.3	31.3	27.8	20.0	19.3
rural areas	3.5	4.6	3.9	4.3	5.3	5.5	4.2	2.7
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	678.0
of which in:								
urban areas	775.1	768.3	734.8	696.2	668.7	648.2	627.8	617.4
rural areas	80.5	80.9	78.8	76.8	73.5	70.1	66.2	60.6

6.3.6. Provision of housing stock with amenities

(end of year; percent)

	Urban areas						Rural areas					
	2010	2013	2014	2015	2016	2017	2010	2013	2014	2015	2016	2017
Share of housing stock equipped with:												
water supply system	87.6	88.4	88.8	89.2	89.4	89.6	40.4	44.3	46.0	48.1	49.5	51.1
sewerage	86.8	87.7	88.2	88.6	88.8	89.1	36.3	40.5	42.3	44.2	46.0	47.8
central heating	89.0	89.8	90.1	90.4	90.6	90.8	33.8	38.3	40.3	42.0	43.5	45.2
gas	85.1	84.1	84.1	83.1	82.9	82.6	93.5	94.3	94.4	94.6	94.8	94.9
hot water	81.1	82.3	82.8	83.7	84.1	84.4	23.9	28.1	30.5	32.6	34.7	36.5
bath or shower	82.0	83.1	83.6	84.3	84.5	84.9	29.8	33.6	35.3	37.0	38.7	40.4
floor electric cooker	12.7	14.0	14.0	15.1	15.3	15.5	1.0	1.3	1.5	1.6	1.7	1.9

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)

	2010	2011	2012	2013	2014	2015	2016	2017	2018
Total households	100	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	64.0
one-dwelling house (part of one-dwelling house)	28.3	28.1	30.4	30.5	30.4	31.3	30.0	29.2	31.0
residence hall	3.7	3.2	3.9	3.8	4.1	3.9	4.2	3.8	3.2
renting dwelling from individuals	2.1	2.2	1.8	1.6	1.4	2.1	1.8	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	89.5
water supply system	86.8	86.4	86.3	88.6	89.9	90.5	92.6	93.7	94.7
sewerage	84.7	84.4	83.7	86.6	87.8	88.5	91.1	91.9	93.4
hot water	76.6	78.3	77.8	80.8	82.7	83.6	85.1	86.1	88.6
gas	88.8	89.9	89.4	89.1	90.9	91.0	90.8	90.5	90.5
bath or shower	78.2	78.4	77.8	80.3	81.9	81.8	84.3	85.5	86.1

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	2018
Total households	100	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	7.0
12.0 – 14.9	9.2	9.8	8.9	8.7	8.6	9.1	9.0	8.5	8.5
15.0 – 16.9	9.0	8.0	8.5	7.9	7.9	8.0	7.9	7.8	8.6
17.0 – 19.9	9.9	9.7	9.2	8.9	8.8	8.5	9.1	8.1	8.4
20.0 – 29.9	24.7	25.0	24.4	24.7	24.9	25.0	23.5	25.2	24.2
30.0 – 39.9	15.1	15.0	15.5	16.2	15.0	14.9	14.7	15.3	15.4
40 and over	22.6	24.4	25.7	26.3	26.5	26.7	27.9	27.4	27.9

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

6.3.9. Households with different average per capita disposable resources by type of occupied dwelling in 2017

(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	16.1	8.0	4.9	5.2	3.3
12.0 – 14.9	14.0	9.1	7.4	5.9	5.0
15.0 – 16.9	11.0	8.2	6.6	5.7	6.5
17.0 – 19.9	10.4	9.8	8.1	7.0	4.9
20.0 – 29.9	24.5	24.7	25.7	26.4	25.3
30.0 – 39.9	10.0	15.2	16.5	17.8	19.4
40 and over	14.0	25.0	30.8	32.0	35.6

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 students 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 of specialists with a diploma of higher education 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 pupils (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 N^o4 of the Higher Appraisal Commission of the Republic of Belarus of June 8, 2009.

7.1. Key indicators of education

	1980	1990	2000	2010	2011	2012	2013	2014	2015	2016	2017
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	3 812
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	426.3
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	75.8
Enrolment in pre-primary education per 100 places, persons	115	106	86	104	104	106	107	108	107	107	110
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	3 067
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	994.5

	1980	1990	2000	2010	2011	2012	2013	2014	2015	2016	2017
Number of vocational-technical education institutions	220	255	248	229	229	226	219	213	206	196	182
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	66.9
students per 10 000 population	149	138	138	112	104	84	79	77	76	74	70
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	29.7
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	30.5
graduates per 10 000 employed population	169	153	123	87	93	109	81	74	69	71	70
Number of secondary specialized education institutions	135	147	156	214	220	225	231	231	231	230	226
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	114.1
students per 10 000 population	168	141	151	177	172	161	146	136	128	124	120
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	38.3
Gross 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	43.1
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	36.4
graduates per 10 000 employed population	96	82	99	96	98	106	104	91	87	82	84
Gross 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	39.8

	1980	1990	2000	2010	2011	2012	2013	2014	2015	2016	2017
Number of higher education institutions	32	33	57	55	55	54	54	54	52	51	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	284.3
students per 10 000 population	183	185	283	467	471	453	417	383	354	330	300
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	61.8
Gross students intake ratio in higher education, percent	...	25.4	42.0	82.3	85.6	84.3	71.0	69.8	70.2	68.6	67.4
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	81.0
graduates per 10 000 employed population	62	55	87	156	162	183	181	178	173	169	186
Gross graduation ratio of specialists with a diploma of higher education from higher education institutions, percent	...	21.3	27.1	47.1	49.4	58.0	60.0	61.4	63.2	65.8	76.4
Enrolment in Master's programmes, persons	–	–	...	3 388	3 465	4 467	5 199	5 970	6 815	7 654	10 396
Intake in Masters programmes, persons	–	–	613	4 805	4 955	6 088	7 552	8 855	10 227	11 782	14 947
Graduates from Master's programmes, persons	–	–	426	2 545	2 852	3 062	3 319	3 761	4 516	5 034	5 920
Number of educational institutions and organisations implementing postgraduate (adjunct) programmes	68 ¹⁾	73	110	119	120	121	118	119	121	119	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	5 149
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	1 497
Graduates from postgraduate (adjunct) programmes, persons	768 ¹⁾	748	1 010	1 015	1 099	1 075	1 172	1 148	957	828	803
Number of educational institutions and organisations implementing doctoral programmes	...	...	35	37	59	56	56	55	59	63	64
Enrolment in doctoral programmes, persons	...	...	111	98	220	218	242	282	352	432	503
Intake in doctoral programmes, persons	...	...	37	28	65	76	87	105	117	152	142
Graduates from doctoral programmes, persons	...	...	41	33	58	65	44	51	42	53	60

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⁾	2017 ¹⁾
Expenditure of the consolidated budget on education, BYN mln (2010-2015 – BYR bn)	8 898	14 393	27 160	33 598	38 827	43 045	4 697	5 071
percent of total expenditure of the consolidated budget	16.8	18.1	17.5	17.9	18.4	17.2	17.2	17.7
percent of GDP	5.2	4.7	5.0	5.0	4.8	4.8	4.9	4.8
Out of total, expenditure on:								
pre-primary education	1 690	3 029	5 807	7 260	8 783	10 119	1 139	1 215
general secondary education	4 176	6 724	12 552	15 330	17 663	19 466	2 135	2 302
vocational-technical education	571	881	1 598	1 810	1 941	2 045	216	218
secondary specialized education	402	692	1 330	1 618	1 869	2 085	224	245
higher and postgraduate education	1 122	1 798	3 525	4 244	4 646	5 100	530	585
supplementary education for adults	93	153	292	374	424	452	51	55
supplementary education for children and young people	414	708	1 323	1 662	1 961	2 211	235	256
applied research in education	11	16	45	45	45	27	3	6
other education issues	419	392	688	1 255	1 495	1 538	164	189
Percent of total								
Expenditure of the consolidated budget on education	100	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	24.0
general secondary education	46.9	46.7	46.2	45.6	45.5	45.2	45.4	45.4
vocational-technical education	6.4	6.1	5.9	5.4	5.0	4.8	4.6	4.3
secondary specialized education	4.5	4.8	4.9	4.8	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	11.5
supplementary education for adults	1.1	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	5.1
applied research in of education	0.1	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	3.7

¹⁾ 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	2017
Number of institutions	4 099	4 081	4 064	4 027	3 972	3 951	3 879	3 812
of which in:								
urban areas	2 013	2 015	2 028	2 045	2 053	2 067	2 076	2 083
rural areas	2 086	2 066	2 036	1 982	1 919	1 884	1 803	1 729
Enrolment in pre-primary education, thsd persons	384.0	387.4	398.0	407.0	410.6	409.8	418.1	426.3
of which in:								
urban areas	319.6	324.8	334.6	344.1	349.5	350.8	359.1	367.0
rural areas	64.4	62.6	63.4	63.0	61.1	59.0	59.0	59.2
Number of teaching staff, thsd persons	52.0	53.5	54.1	53.5	54.0	55.6	56.2	56.6
of which in:								
urban areas	42.2	42.7	42.8	42.6	43.4	45.0	45.7	46.2
rural areas	9.8	10.8	11.3	10.9	10.7	10.6	10.5	10.4
Enrollment in pre-primary education per 100 places, persons	104	104	106	107	108	107	107	110
of which in:								
urban areas	105	106	107	109	110	109	109	111
rural areas	97	96	98	98	97	97	99	103
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	75.8
of which in:								
urban areas	82.9	80.9	80.1	80.5	80.8	80.2	81.8	82.8
rural areas	56.0	55.8	54.3	52.7	50.4	48.8	49.4	49.8

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

(beginning of academic year)

	Number of institutions				Enrolment, thsd persons			
	2014/15	2015/16	2016/17	2017/18	2014/15	2015/16	2016/17	2017/18
Pre-primary education institutions	3 972	3 951	3 879	3 812	410.6	409.8	418.1	426.3
of which by type:								
pre-primary education institutions	2 996	2 987	2 933	2 903	386.5	385.6	393.7	401.4
of which:								
nurseries	4	4	3	3	0.1	0.1	0.1	0.1
nurseries-kindergartens	2 245	2 255	2 258	2 251	335.4	335.1	342.7	349.8
kindergartens	534	513	457	435	15.3	14.2	13.7	13.8
sanatorium-type nurseries-kindergartens	80	79	79	77	10.5	10.4	10.6	10.7
sanatorium-type kindergartens	9	10	10	10	0.9	1.0	1.0	1.0
pre-primary centres for child development	124	126	126	127	24.3	24.8	25.6	26.0
educational complexes: nurseries-kindergartens (kindergartens) – schools	929	918	900	862	20.0	20.2	20.3	20.5
special needs pre-primary institutions	47	46	46	47	4.1	4.0	4.1	4.3

7.5. Teaching staff in pre-primary education institutions by educational attainment as of the beginning of academic year 2017/18

	Teaching staff, thsd persons	Of which with education, percent			
		higher	of which teacher education	secondary specialized	of which teacher education
Education staff	56.6	62.3	60.5	35.2	31.8
of which:					
teachers (including methods teachers)	36.5	52.5	50.3	43.8	39.5
music instructors	4.5	46.4	43.5	53.2	47.0
physical education instructors	3.6	67.4	66.3	31.8	30.4
teachers pathologists	4.0	98.3	98.2	1.5	1.3
teachers psychologists	1.7	99.4	98.6	0.5	0.4

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	2017/18
Number of institutions	3 654	3 707	3 579	3 395	3 293	3 230	3 155	3 067 ¹⁾
day-time institutions – total	3 604	3 662	3 542	3 395	3 293	3 230	3 155	3 067
primary	212	199	174	159	150	132	119	121
basic	564	527	461	398	409	403	384	364
secondary – total	2 765	2 733	2 705	2 645	2 542	2 503	2 461	2 392
of which:								
gymnasia	213	217	219	216	216	216	210	208
lyceums	31	31	30	30	29	29	29	29
special needs education institutions	63	203	202	193	192	192	191	190
evening schools	50	45	37	–	–	–	–	–
Enrolment, thsd persons	962.3	938.1	928.2	931.3	946.1	969.1	982.3	994.5
of which in:								
day-time institutions – total	953.2	930.7	923.3	928.9	944.8	968.2	981.6	993.9
primary	11.0	11.0	10.7	10.6	10.8	10.9	10.6	10.8
basic	25.4	25.2	22.2	20.2	21.4	20.9	20.5	20.1
secondary – total	908.5	884.7	880.9	888.7	903.3	927.0	941.2	953.7
of which in:								
gymnasia	129.5	131.1	134.0	135.6	139.8	143.2	145.3	145.5
lyceums	8.4	7.9	7.6	8.0	7.8	7.9	7.8	7.7
special needs education institutions and special needs classes	8.4	9.8	9.5	9.4	9.3	9.4	9.3	9.3
evening schools and evening classes	9.1	7.4	4.9	2.4	1.3	0.9	0.7	0.6
Number of teachers²⁾, thsd persons	133.1	132.3	128.1	122.1	117.7	116.6	116.1	114.9

¹⁾ Including 16 private general secondary education institutions with 871 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	2017/18
Number of institutions	1 324	1 452	1 448	1 442	1 437	1 437	1 432	1 426
primary	41	39	39	39	39	39	38	39
basic	26	31	28	25	24	23	24	23
secondary – total	1 208	1 199	1 198	1 200	1 198	1 199	1 195	1 189
of which:								
gymnasias	201	207	209	209	210	211	207	205
lyceums	30	29	28	28	27	27	27	27
special needs education institutions	49	183	183	178	176	176	175	175
Enrolment, thsd persons	731.4	720.4	722.2	735.7	756.0	782.3	799.8	816.3
of which in:								
primary	8.2	8.5	8.3	8.4	8.7	9.0	8.8	9.0
basic	2.2	3.8	3.7	3.8	3.8	3.6	3.8	3.7
secondary – total	714.2	699.9	702.0	715.3	735.5	761.5	779.1	795.4
of which in:								
gymnasias	126.2	128.4	131.3	133.7	138.2	141.8	144.2	144.4
lyceums	8.3	7.5	7.3	7.6	7.5	7.6	7.5	7.4
special needs education institutions and special needs classes	6.8	8.2	8.2	8.2	8.1	8.2	8.2	8.3
Number of teachers, thsd persons	84.6	85.5	83.7	80.8	78.7	79.2	79.6	79.7

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	2017/18
Number of institutions	2 280	2 210	2 094	1 953	1 856	1 793	1 723	1 641
primary	171	160	135	120	111	93	81	82
basic	538	496	433	373	385	380	360	341
secondary – total	1 557	1 534	1 507	1 445	1 344	1 304	1 266	1 203
of which:								
gymnasia	12	10	10	7	6	5	3	3
lyceums	1	2	2	2	2	2	2	2
special needs education institutions	14	20	19	15	16	16	16	15
Enrolment, thsd persons	221.8	210.2	201.2	193.2	188.7	185.9	181.8	177.6
of which in:								
primary	2.8	2.5	2.4	2.1	2.1	1.9	1.8	1.8
basic	23.2	21.4	18.5	16.5	17.6	17.3	16.8	16.4
secondary – total	194.2	184.8	178.9	173.4	167.8	165.6	162.1	158.3
of which in:								
gymnasia	3.3	2.7	2.6	1.9	1.6	1.5	1.1	1.1
lyceums	0.1	0.3	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	1.0
Number of teachers, thsd persons	47.6	46.1	43.9	41.1	38.7	37.4	36.5	35.2

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	2017/18
Number of institutions								
Special needs education institutions	63	203	202	193	192	192	191	190
of which:								
special needs general secondary education schools (boarding schools) for children with:								
visual impairment	7	7	7	6	6	6	6	6
hearing impairment	11	11	11	10	10	10	10	10
disorder of locomotor apparatus	1	1	1	1	1	1	1	1
heavy speech disorders	5	5	5	5	5	5	5	5
disturbance of mental development (learning disabilities)	4	3	3	3	3	3	3	3
auxiliary schools (boarding schools)	35	36	34	29	28	28	27	26
special needs education and rehabilitation centres	...	140	141	139	139	139	139	139
Enrolment, persons								
Special needs education institutions	6 787	8 092	7 996	7 984	7 848	7 887	7 735	7 788
of which:								
special needs general secondary education schools (boarding schools) for children with:								
visual impairment	656	640	634	574	582	561	548	537
hearing impairment	1 051	900	991	1 061	1 008	998	867	867
disorder of locomotor apparatus	65	68	71	67	68	60	52	50
heavy speech disorders	579	582	612	594	625	658	668	699
disturbance of mental development (learning disabilities)	493	590	460	427	422	408	386	396
auxiliary schools (boarding schools)	3 943	3 722	3 463	3 240	3 121	3 100	3 026	2 950
special needs education and rehabilitation centres	...	1 590	1 765	2 021	2 022	2 102	2 188	2 289

Besides, in Belarus during the academic year 2017/18, 1 487 pupils were enrolled in 177 special needs classes for children with special needs that were organized to general education institutions.

7.10. Graduates from general secondary education

(thousand persons)

	2010	2011	2012	2013	2014	2015	2016	2017
Graduates from general basic education	100.4	95.1	89.2	87.3	89.7	89.7	90.6	87.1
Graduates from general secondary education	92.6	79.9	68.9	62.7	57.8	56.6	58.3	58.8

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	2017/18
Total								
Percent of institutions with:								
computer classes	98.8	98.7	97.5	98.9	95.3	95.8	97.1	97.9
Internet access	87.4	90.8	95.1	98.0	98.5	96.7	97.8	97.8
Pupils per personal computer	20	18	17	16	17	16	15	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	90.4
Urban areas								
Percent of institutions with:								
computer classes	97.7	97.9	97.8	99.0	98.7	97.2	98.9	98.7
Internet access	89.6	92.3	95.6	98.2	99.1	97.3	98.2	98.3
Pupils per personal computer	24	22	20	19	20	19	18	17
Percentage of teachers using information and communication technologies in education	72.3	76.3	76.5	78.0	77.8	85.9	94.7	91.8
Rural areas								
Percent of institutions with:								
computer classes	99.4	99.1	97.3	98.8	92.9	94.8	95.8	97.3
Internet access	86.1	89.9	94.8	98.0	98.0	96.3	97.4	97.5
Pupils per personal computer	13	12	11	11	11	10	10	9
Percentage of teachers using information and communication technologies in education	72.9	78.5	77.5	78.1	77.6	85.2	96.2	87.4

7.12. Teachers in general secondary education by educational attainment and position held as of the beginning of academic year 2017/18

	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)	99 173	93.6	6.1	5.9	13.9
of which:					
principals in primary education	119	99.2	0.8	0.8	11.8
principals in basic education	381	100	–	–	31.2
principals in general secondary education	2 403	100	–	–	36.7
deputy principals in basic education	392	100	–	–	5.1
deputy principals in general secondary education	6 311	99.7	0.3	0.3	5.4
teachers (excluding principals and deputy principals):					
of primary grades	22 241	88.3	11.6	11.5	0.5
of grades 1-11, teaching individual subjects	67 326	94.5	5.2	4.8	18.2
of which in primary grades	14 233	87.6	12.0	11.3	19.7

7.13. Teachers in general secondary education by specialty and educational attainment as of the beginning of academic year 2017/18

	Number of teachers (excluding multiple job holders), persons	Of which percentage with education	
		higher	secondary specialized
Teachers by major specialty – total	70 825	94.7	5.0
of which:			
Russian language and literature	6 835	99.9	0.1
Belarusian language and literature	6 876	99.5	0.4
History and other social disciplines	4 486	99.5	0.4
Physics	3 159	99.9	0.0
Mathematics	7 280	99.8	0.1
Basics of computer and information technology	2 532	99.4	0.4
Chemistry	2 779	99.6	0.1
Geography	2 460	99.8	0.1
Biology	2 655	99.7	0.2
Foreign languages	14 336	94.1	5.5
Music	2 785	71.5	28.3
Visual art and drawing	978	89.1	10.6
Physical education	6 470	92.2	7.4
Crafts	3 940	80.6	19.2
Pre-conscription and medical training	491	93.9	5.9
Other subjects	2 763	80.0	19.3

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
2017	182	66.9	29.7	30.5

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

(beginning of academic year; thousand persons)

	2010/11		2014/15		2015/16		2016/17		2017/18	
	men	women	men	women	men	women	men	women	men	women
Number of students	72.2	33.8	49.3	23.5	49.0	23.3	47.4	22.9	45.0	21.9
of which by age:										
15 or younger	8.1	3.4	8.2	3.5	7.9	3.4	7.6	3.4	7.1	3.3
16	13.5	5.7	12.1	5.8	12.1	5.2	11.5	5.1	11.2	5.1
17	21.9	10.4	16.7	8.1	17.3	8.4	16.6	8.3	15.7	7.9
18 and over	28.7	14.3	12.3	6.2	11.7	6.3	11.6	6.1	11.0	5.6

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

	Total graduates, persons					Percent of total				
	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017
Graduates from full-time programmes	35 428	31 424	28 597	28 766	28 506	100	100	100	100	100
of which by field of education:										
Art and design	463	528	528	484	432	1.3	1.7	1.8	1.7	1.5
Communications. Law. Economics. Management. Economics and Business administration	2 978	2 642	2 465	2 522	2 724	8.4	8.4	8.6	8.8	9.6
Engineering and technology	17 630	15 559	14 428	13 785	13 819	49.8	49.5	50.5	47.9	48.5
Architecture and construction	7 117	6 111	4 941	5 135	4 928	20.1	19.4	17.3	17.9	17.3
Agriculture and forestry. Landscape architecture	3 599	3 296	3 083	3 377	3 204	10.2	10.5	10.8	11.7	11.2
Catering. Personal services	3 452	3 079	2 999	3 250	3 186	9.7	9.8	10.5	11.3	11.2
Security services	113	160	132	213	213	0.3	0.5	0.5	0.7	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	2017/18
Number of computer classes	512	504	434	403	403	369	345	323
per 100 institutions	224	220	192	184	189	179	176	177
Number of personal computers used in education, units	6 351	6 462	6 631	6 819	6 871	6 387	6 070	5 703
per institution	28	28	29	31	32	31	31	31
per 1000 students	60	66	84	94	97	91	89	87
Students per personal computer used in education	17	15	12	11	10	11	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
2017/18	226	114.1	91.5	0.1	22.4	120

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
2017/18	214	103.6	84.4	0.1	19.1
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
2017/18	12	10.5	7.1	–	3.3

**7.19. Enrolment, intake and graduates from secondary specialized education
by source of funding**
(thousand persons)

	2010	2011	2012	2013	2014	2015	2016	2017
Enrolment	167.6	162.9	152.2	138.4	129.0	121.3	117.8	114.1
of which:								
funded from the budget	85.4	86.5	86.4	81.9	77.7	74.4	73.5	72.1
on a self-paying basis	82.2	76.4	65.8	56.5	51.3	46.9	44.3	42.0
of which in institutions:								
public	61.0	58.0	50.3	42.2	37.8	34.6	33.1	31.5
private	21.2	18.4	15.5	14.3	13.5	12.3	11.3	10.5
Intake	54.9	51.9	48.2	43.8	40.9	38.9	38.9	38.3
of which:								
funded from the budget	28.1	27.9	28.2	26.1	24.6	23.9	24.3	24.1
on a self-paying basis	26.8	24.0	20.0	17.7	16.3	15.0	14.6	14.1
of which in institutions:								
public	19.6	17.6	14.6	12.2	11.5	10.8	10.6	10.3
private	7.2	6.4	5.4	5.5	4.8	4.2	4.0	3.8
Graduates	45.3	46.2	48.7	47.7	41.4	39.0	36.3	36.4
of which:								
funded from the budget	23.5	22.3	23.2	24.9	23.8	22.5	21.6	22.2
on a self-paying basis	21.8	23.9	25.5	22.8	17.6	16.5	14.7	14.2
of which from institutions:								
public	15.6	16.3	18.3	17.1	12.9	11.9	10.4	10.1
private	6.2	7.6	7.2	5.7	4.7	4.7	4.4	4.1

7.20. 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	2017/18
Number of students	167.6	162.9	152.2	138.4	129.0	121.3	117.8	114.1
of which by field of education:								
Teacher education	6.9	7.0	7.1	7.0	7.3	7.5	7.7	8.2
Art and design	7.3	7.1	6.8	6.2	5.9	5.9	5.8	5.8
Humanities	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.1
Communications. Law. Economics. Management. Economics and Business administration	45.0	40.5	34.3	29.6	26.7	23.4	22.3	21.1
Engineering and technology	53.5	52.4	50.0	45.8	42.3	40.3	38.7	38.2
Architecture and construction	13.8	14.4	14.3	13.2	12.0	11.1	10.4	9.6
Agriculture and forestry. Landscape architecture	22.7	22.8	21.3	19.4	18.0	16.5	16.0	15.4
Health	10.6	11.2	11.5	11.1	11.0	10.9	11.1	9.7
Physical training. Tourism and hospitality	2.2	2.0	1.7	1.6	1.5	1.5	1.5	1.5
Catering. Personal services	4.3	4.2	4.1	3.8	3.8	3.6	3.7	3.9
Security services	1.1	1.1	0.9	0.6	0.3	0.4	0.4	0.4

7.21. Intake in secondary specialized education by field of education

(thousand persons)

	2010	2011	2012	2013	2014	2015	2016	2017
Intake	54.9	51.9	48.2	43.8	40.9	38.9	38.9	38.3
of which by field of education:								
Teacher education	2.0	2.0	2.1	2.0	2.2	2.2	2.3	2.4
Art and design	2.0	1.8	1.8	1.7	1.7	1.6	1.7	1.7
Humanities	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Communications. Law. Economics. Management. Economics and Business administration	15.9	14.2	12.3	10.4	9.5	8.6	8.5	7.9
Engineering and technology	16.3	15.4	15.2	14.1	12.4	12.0	12.1	12.3
Architecture and construction	4.5	4.5	4.1	3.8	3.5	3.3	3.1	2.6
Agriculture and forestry. Landscape architecture	7.3	7.3	6.5	6.0	5.6	5.3	5.2	5.0
Health	4.1	4.0	3.9	3.7	3.9	3.7	3.8	4.2
Physical training. Tourism and hospitality	0.9	0.8	0.7	0.7	0.7	0.7	0.7	0.6
Catering. Personal services	1.4	1.4	1.3	1.3	1.3	1.3	1.3	1.5
Security services	0.4	0.4	0.3	0.1	0.1	0.2	0.2	0.1

7.22. Graduates from secondary specialized education by field of education

(thousand persons)

	2010	2011	2012	2013	2014	2015	2016	2017
Graduates – total	45.3	46.2	48.7	47.7	41.4	39.0	36.3	36.4
of which by field of education:								
Teacher education	2.2	1.7	1.6	1.8	1.7	1.7	1.8	1.7
Art and design	1.8	1.7	1.8	2.0	1.7	1.4	1.5	1.4
Humanities	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0
Communications. Law. Economics. Management. Economics and Business administration	14.8	16.0	16.5	13.3	10.9	10.4	8.6	8.2
Engineering and technology	12.1	13.0	13.8	14.7	12.4	11.5	11.7	10.7
Architecture and construction	2.3	2.9	3.2	3.9	3.6	3.4	3.0	2.7
Agriculture and forestry. Landscape architecture	6.6	5.2	6.0	5.9	5.5	5.1	4.4	4.4
Health	3.3	3.2	3.2	3.7	3.6	3.5	3.3	5.5
Physical training. Tourism and hospitality	0.5	0.9	0.9	0.7	0.6	0.6	0.6	0.6
Catering. Personal services	1.2	1.2	1.2	1.3	1.1	1.2	1.1	1.1
Security services	0.4	0.4	0.4	0.3	0.3	0.1	0.1	0.1

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

(beginning of academic year)

	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
Number of computer classes	579	598	648	689	687	716
per 100 institutions	257	259	281	298	299	317
Number of personal computers used in education, units	9 190	10 096	11 272	11 640	12 068	13 080
of which connected to the Internet	4 557	4 670	6 036	6 218	6 723	7 747
Number of personal computers used in education, units						
per institution	41	44	49	50	52	58
per 1000 students	85	101	117	125	130	143
Number of personal computers with Internet access						
percent of total computers used in education	49.6	46.3	53.5	53.4	55.7	59.2
per 1000 students	42	47	63	67	72	85

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
2017/18	51	284.3	159.8	1.3	123.2	300

EDUCATION

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
2017/18	42	265.2	153.8	1.3	110.1
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
2017/18	9	19.2	6.1	–	13.1

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

(thousand persons)

	2010	2011	2012	2013	2014	2015	2016	2017
Enrolment	442.9	445.6	428.4	395.3	362.9	336.4	313.2	284.3
of which:								
funded from the budget	149.6	150.3	147.6	142.9	138.7	134.0	130.6	121.2
on a self-paying basis	293.3	295.2	280.9	252.4	224.2	202.4	182.7	163.1
of which in institutions:								
public	233.2	236.8	229.6	211.2	189.6	173.6	160.3	144.0
private	60.1	58.4	51.3	41.2	34.6	28.7	22.4	19.2
Intake	100.5	96.0	88.1	68.7	63.4	63.1	62.7	61.8
of which:								
funded from the budget	33.1	32.1	31.7	28.3	28.3	27.7	27.9	27.3
on a self-paying basis	67.4	63.9	56.4	40.4	35.1	35.4	34.8	34.5
of which in institutions:								
public	54.3	52.4	47.7	35.6	31.0	30.7	30.8	30.5
private	13.1	11.5	8.7	4.8	4.1	4.7	4.1	4.0
Graduates with a diploma of higher education	73.3	75.8	84.6	82.7	81.1	78.0	74.6	81.0
of which:								
funded from the budget	28.1	26.6	29.1	27.3	28.1	27.7	27.1	32.3
on a self-paying basis	45.2	49.2	55.5	55.4	53.0	50.3	47.5	48.6
of which from institutions:								
public	35.6	37.5	43.4	42.1	43.2	40.6	38.2	41.3
private	9.6	11.7	12.1	13.3	9.8	9.7	9.3	7.3

7.26. 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	2017/18
Total enrolment	442.9	445.6	428.4	395.3	362.9	336.4	313.2	284.3
of which by field of education:								
Teacher education	47.4	45.9	42.4	38.4	34.0	30.8	28.2	25.1
Teacher education. Professional training	3.4	3.0	2.8	2.3	2.2	1.9	1.6	1.3
Art and design	7.5	7.4	7.1	7.0	7.0	6.3	5.9	5.3
Humanities	17.5	17.0	16.6	15.3	14.5	14.2	14.1	13.5
Communications. Law. Economics. Management. Economics and Business administration	180.6	180.4	167.3	147.8	132.0	117.5	103.9	90.5
Natural sciences	13.5	13.7	13.8	13.5	12.7	12.3	12.1	10.3
Environmental sciences	3.4	3.5	3.7	3.8	3.5	3.3	3.1	2.7
Engineering and technology	82.9	84.1	83.2	77.7	70.8	66.3	63.2	58.1
Architecture and construction	19.1	20.6	20.9	20.6	18.9	18.2	16.7	15.0
Agriculture and forestry. Landscape architecture	27.8	28.0	28.1	27.1	26.3	25.5	25.3	24.6
Health	19.6	20.8	21.7	21.7	21.8	21.4	20.8	20.5
Social protection	3.8	3.6	3.4	3.4	3.1	3.0	2.8	2.5
Physical training. Tourism and hospitality	8.2	9.2	9.0	8.6	8.3	7.8	7.6	7.3
Catering. Personal services	0.8	0.9	0.9	1.0	1.1	1.2	1.2	1.1
Security services	7.4	7.5	7.5	7.1	6.7	6.4	6.7	6.7

7.27. Intake in higher education by field of education (thousand persons)

	2010	2011	2012	2013	2014	2015	2016	2017
Intake	100.5	96.0	88.1	68.7	63.4	63.1	62.7	61.8
of which by field of education:								
Teacher education	9.9	9.1	8.9	5.9	5.6	5.5	5.8	6.1
Teacher education. Professional training	0.9	0.5	0.6	0.4	0.4	0.2	0.3	0.2
Art and design	1.6	1.5	1.4	1.4	1.3	1.2	1.1	1.0
Humanities	3.6	3.5	3.3	3.3	3.0	2.9	3.0	3.0
Communications. Law. Economics. Management. Economics and Business administration	40.0	38.6	32.7	23.7	22.2	22.0	21.1	20.2
Natural sciences	3.1	3.0	3.0	2.9	2.5	2.4	2.5	2.6
Environmental sciences	0.7	0.8	0.8	0.8	0.6	0.6	0.5	0.5
Engineering and technology	20.2	19.6	18.3	13.4	11.6	12.0	12.6	13.0
Architecture and construction	4.8	4.9	4.5	3.6	3.1	3.0	2.5	2.2
Agriculture and forestry. Landscape architecture	6.4	6.0	6.0	5.6	5.5	5.6	5.7	5.5
Health	4.3	3.8	4.0	3.6	3.9	3.7	3.6	3.5
Social protection	0.7	0.6	0.6	0.6	0.5	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	1.7
Catering. Personal services	0.2	0.3	0.2	0.2	0.2	0.3	0.2	0.2
Security services	1.9	1.7	1.6	1.4	1.5	1.5	1.7	1.7

**7.28. Graduates with a diploma of higher education
by field of education**
(thousand persons)

	2010	2011	2012	2013	2014	2015	2016	2017
Graduates	73.3	75.8	84.6	82.7	81.1	78.0	74.6	81.0
of which by field of education:								
Teacher education	11.1	9.2	10.7	8.5	8.6	7.8	7.6	8.4
Teacher education. Professional training	0.6	0.6	0.7	0.7	0.5	0.5	0.5	0.4
Art and design	1.2	1.3	1.4	1.1	1.4	1.3	1.3	1.4
Humanities	2.9	3.0	3.3	3.2	3.0	2.7	2.5	3.0
Communications. Law. Economics. Management. Economics and Business administration	30.3	33.8	39.0	38.2	34.6	33.1	31.4	31.2
Natural sciences	2.2	2.1	2.2	2.3	2.4	2.2	2.2	3.8
Environmental sciences	0.4	0.6	0.5	0.6	0.6	0.6	0.6	0.9
Engineering and technology	12.1	12.5	12.7	13.1	14.3	13.5	12.9	15.3
Architecture and construction	2.4	2.4	2.6	2.6	3.2	3.3	3.1	3.1
Agriculture and forestry. Landscape architecture	4.6	4.5	4.6	5.1	5.3	5.2	4.7	5.0
Health	2.5	2.4	2.8	3.2	3.4	3.8	3.9	3.6
Social protection	0.6	0.7	0.7	0.5	0.6	0.5	0.6	0.8
Physical training. Tourism and hospitality	0.9	1.1	1.8	2.0	1.5	1.8	1.8	1.8
Catering. Personal services	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.2
Security services	1.3	1.4	1.5	1.5	1.6	1.4	1.3	2.0

Second stage of higher education: Master's programmes

7.29. Enrolment, intake and graduates from Master's programmes

	2010	2011	2012	2013	2014	2015	2016	2017
Enrolment	4 805	4 955	6 088	7 552	8 855	10 227	11 782	14 947
Intake	3 388	3 465	4 467	5 199	5 970	6 815	7 654	10 396
Graduates with Master's diploma	2 545	2 852	3 062	3 319	3 761	4 516	5 034	5 920

7.30. 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	2017/18
Master's degree students	4 805	4 955	6 088	7 552	8 855	10 227	11 782	14 947
of which by field of education:								
Teacher education. Professional training	489	436	545	571	575	652	855	1 009
Art and design	55	46	98	141	153	188	244	249
Humanities	584	655	601	593	614	626	778	1 013
Communications. Law. Economics. Management. Economics and Business administration	1 821	1 846	2 546	3 324	3 997	4 800	5 501	6 589
Natural sciences	391	372	367	427	533	643	738	1 273
Environmental sciences	61	77	99	107	118	80	96	177
Engineering and technology	962	976	1 160	1 577	1 963	2 193	2 401	3 465
Architecture and construction	183	215	238	238	299	358	407	428
Agriculture and forestry. Landscape architecture	105	118	116	155	189	182	193	210
Health	22	27	44	24	34	28	32	32
Social protection	–	–	–	19	11	16	13	4
Physical training. Tourism and hospitality	–	16	30	31	30	32	53	49
Security services	132	171	244	345	339	429	471	449

7.31. Intake in Master's programmes by field of education

(beginning of academic year; persons)

	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
Intake in Master's programmes	3 388	3 465	4 467	5 199	5 970	6 815	7 654	10 396
of which by field of education:								
Teacher education. Professional training	314	280	386	375	371	447	561	631
Art and design	51	43	92	131	123	156	195	165
Humanities	458	526	445	493	507	525	646	855
Communications. Law. Economics. Management. Economics and Business administration	1 209	1 191	1 828	2 163	2 631	3 108	3 386	4 333
Natural sciences	345	298	296	336	429	484	568	1 117
Environmental sciences	52	48	64	59	72	55	61	139
Engineering and technology	614	638	828	1 068	1 216	1 340	1 496	2 446
Architecture and construction	134	166	155	170	192	257	259	277
Agriculture and forestry. Landscape architecture	103	116	108	140	151	137	139	153
Health	22	27	43	25	32	23	34	29
Social protection	–	–	–	6	4	12	1	3
Physical training. Tourism and hospitality	–	16	30	23	23	28	40	26
Security services	86	116	192	210	219	243	268	222

7.32. Graduates with Master's diploma by field of education (persons)

	2010	2011	2012	2013	2014	2015	2016	2017
Total graduates with Master's diploma	2 545	2 852	3 062	3 319	3 761	4 516	5 034	5 920
of which by field of education:								
Teacher education. Professional training	268	285	257	308	324	322	299	405
Art and design	25	45	77	88	107	107	115	130
Humanities	353	454	498	475	438	443	454	583
Communications. Law. Economics. Management. Economics and Business administration	952	960	1 011	1 248	1 609	1 923	2 293	2 787
Natural sciences	258	284	264	267	273	342	381	473
Environmental sciences	31	31	47	44	53	47	42	46
Engineering and technology	440	503	533	510	616	853	912	910
Architecture and construction	90	90	124	159	110	169	187	216
Agriculture and forestry. Landscape architecture	77	111	97	94	84	122	112	103
Healthcare	–	21	26	30	22	26	23	27
Social protection	–	–	–	–	12	6	3	11
Physical training. Tourism and hospitality	–	–	11	20	20	15	17	24
Security services	51	68	117	76	93	141	196	205

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

	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
Persons								
Total	9 357 ¹⁾	11 168 ¹⁾	12 512	13 863	14 796	15 356	15 971	15 570
of which from:								
Azerbaijan	272	299	279	278	347	440	480	408
China	1 227	1 285	1 476	1 404	1 198	1 158	1 270	1 389
India	76	98	64	48	78	149	227	343
Iran, Islamic Republic of	156	162	234	258	312	508	804	957
Iraq	67	100	132	143	165	197	226	237
Kazakhstan	83	100	122	181	214	272	316	272
Lebanon	162	167	155	139	206	260	289	347
Lithuania	131	109	125	139	112	104	100	80
Nigeria	66	49	245	344	479	499	533	469
Russian Federation	2 197	2 163	1 669	1 767	1 580	1 573	1 633	1 546
Sri Lanka	274	266	244	55	237	230	295	392
Tajikistan	126	30	51	132	248	391	432	461
Turkey	105	114	121	130	105	100	103	89
Turkmenistan	3 408	5 134	6 535	7 908	8 408	8 279	7 982	7 219
Ukraine	196	181	169	167	220	298	294	230

¹⁾ Excluding Master's degree students.

Continued

	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
Percent of total								
Total	100	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	2.6
China	13.1	11.5	11.8	10.1	8.1	7.5	8.0	8.9
India	0.8	0.9	0.5	0.3	0.5	1.0	1.4	2.2
Iran, Islamic Republic of	1.7	1.5	1.9	1.9	2.1	3.3	5.0	6.1
Iraq	0.7	0.9	1.1	1.0	1.1	1.3	1.4	1.5
Kazakhstan	0.9	0.9	1.0	1.3	1.4	1.8	2.0	1.7
Lebanon	1.7	1.5	1.2	1.0	1.4	1.7	1.8	2.2
Lithuania	1.4	1.0	1.0	1.0	0.8	0.7	0.6	0.5
Nigeria	0.7	0.4	2.0	2.5	3.2	3.2	3.3	3.0
Russian Federation	23.5	19.4	13.3	12.7	10.7	10.2	10.2	9.9
Sri Lanka	2.9	2.4	2.0	0.4	1.6	1.5	1.8	2.5
Tajikistan	1.3	0.3	0.4	1.0	1.7	2.5	2.7	3.0
Turkey	1.1	1.0	1.0	0.9	0.7	0.7	0.6	0.6
Turkmenistan	36.4	46.0	52.2	57.0	56.8	53.9	50.0	46.4
Ukraine	2.1	1.6	1.4	1.2	1.5	1.9	1.8	1.5
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	5.2

7.34. Use of information and communication technologies in higher education programmes

(beginning of academic year)

	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
Number of personal computers used in education, units	26 855	29 416	29 781	28 505	29 940	30 306
of which connected to the Internet	19 945	22 261	22 276	21 845	23 940	24 605
Number of personal computers used in education, units						
per institution	497	545	552	548	587	594
per 1000 students	127	147	159	159	170	183
Number of personal computers with Internet access						
percent of total computers used in education	74.3	75.7	74.8	76.6	80.0	81.2
per 1000 students	94	111	119	122	136	149

7.35. 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	2017/18
Regular teaching staff	24 451	24 673	24 612	23 856	23 296	21 993	21 623	20 871
of which with:								
academic degree of								
doctor of Science	1 342	1 375	1 346	1 348	1 341	1 333	1 337	1 338
candidate of Science	8 969	9 072	9 043	8 932	8 825	8 584	8 505	8 368
academic title								
professor	1 252	1 310	1 260	1 252	1 269	1 194	1 179	1 175
docent	7 328	7 469	7 509	7 426	7 404	7 391	7 318	7 220
Personnel enrolled on the staff as external multiple job holders	4 052	4 365	4 250	3 717	3 403	2 863	2 666	2 387

Postgraduate education

7.36. Key indicators of postgraduate (adjunct) programmes

	2010	2011	2012	2013	2014	2015	2016	2017
Total								
Educational institutions and organisations implementing postgraduate (adjunct) education programmes	119	120	121	118	119	121	119	119
Enrolment in postgraduate (adjunct) programmes, persons	4 725	5 779	5 456	5 265	4 900	4 932	5 090	5 149
Intake in postgraduate (adjunct) programmes, persons	1 469	1 756	1 361	1 431	1 342	1 465	1 519	1 497
Graduates from postgraduate (adjunct) programmes, persons	1 015	1 099	1 075	1 172	1 148	957	828	803
of which with dissertation defence	36	51	54	...	67	46	59	73
Organisations implementing postgraduate (adjunct) programmes								
Organisations implementing postgraduate (adjunct) education programmes	74	75	71	72	73	74	73	73
Enrolment in postgraduate (adjunct) programmes, persons	1 063	1 285	992	912	812	845	885	902
Intake in postgraduate (adjunct) programmes, persons	340	362	225	237	218	247	256	263
Graduates from postgraduate (adjunct) programmes, persons	241	254	206	248	236	161	155	167
of which with dissertation defence	6	12	12	...	14	10	9	9
Educational institutions implementing postgraduate (adjunct) programmes								
Educational institutions implementing postgraduate (adjunct) education programmes	45	45	50	46	46	47	46	46
Enrolment in postgraduate (adjunct) programmes, persons	3 662	4 494	4 464	4 353	4 088	4 087	4 205	4 247
Intake in postgraduate (adjunct) programmes, persons	1 129	1 394	1 136	1 194	1 124	1 218	1 263	1 234
Graduates from postgraduate (adjunct) programmes, persons	774	845	869	924	912	796	673	636
of which with dissertation defence	30	39	42	...	53	36	50	64

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

	2010	2011	2012	2013	2014	2015	2016	2017
Enrolment in postgraduate (adjunct) programmes	4 725	5 779	5 456	5 265	4 900	4 932	5 090	5 149
of which by field of science:								
Physics and mathematics	258	291	253	270	275	254	275	285
Chemistry	91	114	103	82	72	71	82	77
Biology	270	318	284	280	228	244	243	229
Engineering	998	1 179	1 163	1 123	996	1 064	1 074	1 081
of which construction and architecture	29	27	36	129	128	131	142	154
Agriculture	282	357	303	251	218	208	206	217
of which veterinary and animal science	64	60	49	77	78	79	65	67
History and archaeology	219	251	241	228	176	172	174	199
Economics	607	774	724	653	629	649	641	667
Philosophy	54	64	61	53	49	46	42	45
Philology	329	394	372	394	365	344	340	337
Law	262	359	383	338	348	329	351	336
Education	345	414	404	399	385	376	391	369
Medicine	485	614	547	539	525	523	549	591
of which pharmacology	12	12	11	11	6	6	6	9
Art history	97	100	97	137	145	157	166	165
Psychology	139	172	166	159	143	161	183	191
Sociology	43	54	59	83	55	51	62	51
Politics	45	51	46	44	40	45	53	55
Culturology	59	71	62	68	75	70	73	64
Earth sciences	46	71	74	90	75	75	91	92
Other	96	131	114	74	101	93	94	98

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

	2010	2011	2012	2013	2014	2015	2016	2017
Intake in postgraduate (adjunct) programmes	1 469	1 756	1 361	1 431	1 342	1 465	1 519	1 497
of which by field of science:								
Physics and mathematics	79	95	70	82	78	95	92	76
Chemistry	36	34	21	18	22	21	24	17
Biology	78	105	66	72	64	68	62	61
Engineering	356	406	307	322	299	377	335	330
of which construction and architecture	6	8	8	43	36	42	53	43
Agriculture	77	93	55	65	52	53	53	68
of which veterinary and animal science	13	14	8	26	23	22	17	27
History and archaeology	65	68	65	56	38	43	61	81
Economics	191	236	169	171	190	193	215	212
Philosophy	18	22	9	11	10	14	10	16
Philology	87	116	103	107	84	81	86	87
Law	87	108	96	87	94	89	116	77
Education	109	119	98	91	104	110	88	100
Medicine	122	152	135	154	128	127	144	161
of which pharmacology	3	2	4	2	–	3	2	4
Art history	27	36	29	42	46	48	43	46
Psychology	41	44	40	42	39	52	69	61
Sociology	19	16	18	20	20	12	28	12
Politics	14	15	14	13	9	16	17	18
Culturology	19	19	14	23	26	12	15	17
Earth sciences	16	27	21	25	17	30	33	26
Other	28	45	31	30	22	24	28	31

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

(persons)

	2010	2011	2012	2013	2014	2015	2016	2017
Graduates from postgraduate (adjunct) programmes	1 015	1 099	1 075	1 172	1 148	957	828	803
of which by field of science:								
Physics and mathematics	64	67	83	60	93	50	47	46
Chemistry	14	19	23	25	26	16	8	12
Biology	53	78	76	58	58	61	42	44
Engineering	202	189	193	255	274	225	192	175
of which construction and architecture	5	3	3	22	29	28	21	22
Agriculture	61	88	84	99	67	51	40	34
of which veterinary and animal science	17	22	18	29	29	19	22	15
History and archaeology	41	56	57	53	46	44	43	35
Economics	150	124	104	122	117	92	117	78
Philosophy	14	13	7	17	10	7	9	5
Philology	69	80	77	72	67	62	57	51
Law	63	53	36	46	51	44	46	39
Education	78	70	65	75	89	77	44	66
Medicine	91	163	154	158	119	104	97	99
of which pharmacology	4	4	3	1	4	3	2	1
Art history	24	19	22	19	31	29	19	28
Psychology	34	22	23	31	30	26	19	22
Sociology	8	12	10	11	18	10	11	9
Politics	15	10	11	10	14	4	4	6
Culturology	8	8	13	11	9	8	2	15
Earth sciences	11	7	10	23	11	21	9	16
Other	15	21	27	27	18	26	22	23

7.40. Key indicators of doctoral programmes

	2010	2011	2012	2013	2014	2015	2016	2017
Total								
Number of educational institutions and organisations implementing doctoral programmes	37	59	56	56	55	59	63	64
Enrolment in doctoral programmes, persons	98	220	218	242	282	352	432	503
Intake in doctoral programmes, persons	28	65	76	87	105	117	152	142
Graduates from doctoral programmes, persons	33	58	65	44	51	42	53	60
of which with dissertation defence	2	9	4	...	9	6	4	16
Organisations implementing doctoral programmes								
Number of educational organisations implementing doctoral programmes	16	29	25	25	25	28	31	33
Enrolment in doctoral programmes, persons	24	46	51	69	64	82	111	132
Intake in doctoral programmes, persons	6	12	22	30	15	27	45	35
Graduates from doctoral programmes, persons	14	16	11	8	11	12	12	15
of which with dissertation defence	2	2	–	...	–	1	–	2
Educational institutions implementing doctoral programmes								
Number of educational institutions implementing doctoral programmes	21	30	31	31	30	31	32	31
Enrolment in doctoral programmes, persons	74	174	167	173	218	270	321	371
Intake in doctoral programmes, persons	22	53	54	57	90	90	107	107
Graduates from doctoral programmes, persons	19	42	54	36	40	30	41	45
of which with dissertation defence	–	7	4	...	9	5	4	14

7.41. Enrolment, intake and graduates from doctoral programmes by field of science

(persons)

	Enrolment			Intake			Graduates		
	2015	2016	2017	2015	2016	2017	2015	2016	2017
Total	352	432	503	117	152	142	42	53	60
of which by field of science:									
Physics and mathematics	8	12	15	3	8	5	2	4	1
Chemistry	5	4	8	3	1	4	1	1	–
Biology	22	23	24	3	7	8	3	5	6
Engineering	33	50	63	12	20	22	5	3	9
of which construction and architecture	3	6	5	2	3	–	1	–	2
Agriculture	13	22	28	4	13	9	1	3	2
of which veterinary and animal science	6	–	10	2	–	3	–	–	1
History and archaeology	26	38	47	13	16	13	1	3	3
Economics	27	31	40	6	10	15	5	4	3
Philosophy	7	10	10	2	5	2	2	2	2
Philology	20	26	28	9	10	6	2	4	4
Law	20	24	21	8	6	1	1	–	3
Education	25	25	34	11	7	11	1	4	3
Medicine	123	134	143	37	31	34	14	14	22
of which pharmacology	1	1	–	–	–	–	–	–	1
Art history and archaeology	4	6	8	2	4	2	1	1	–
Psychology	5	6	7	1	2	3	2	–	1
Sociology	4	5	7	1	2	2	–	1	–
Politics	2	3	4	1	2	1	–	1	–
Culturology	3	5	5	–	2	–	–	–	–
Earth sciences	–	4	5	–	4	1	–	–	–
Other	5	4	6	1	2	3	1	3	1

7.42. Awarding of academic degrees¹⁾

(persons)

	2010	2011	2012	2013	2014	2015	2016	2017
Academic degrees awarded								
Candidate of Science	587	520	494	512	491	513	451	452
Doctor of Science	45	47	46	39	45	48	44	46

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

Supplementary education for children and youth
7.43. Supplementary education programmes for children and youth
(end of year)

	2010	2011	2012	2013	2014	2015	2016	2017
Number of centres (palaces)	383	355	352	336	320	306	297	285
Number of interest groups therein, thsd	32.0	31.8	31.2	30.3	30.2	31.3	31.4	31.6
of which:								
engineering; sports and engineering	3.7	3.6	3.5	3.1	3.0	3.2	3.2	3.1
ecology and biology	2.7	2.7	2.7	2.6	2.5	2.6	2.4	2.5
tourism and regional studies	3.2	3.2	3.1	2.9	2.8	2.9	2.9	2.6
physical training and sports	4.4	4.0	4.1	4.0	3.9	4.1	4.1	4.1
arts	12.3	12.7	13.1	12.9	13.2	13.9	14.0	14.2
other	5.7	5.6	4.7	4.8	4.8	4.7	4.8	5.1
Enrolment in interest groups, thsd persons	415.4	405.6	395.0	393.7	383.4	393.7	389.0	391.0
of which in:								
engineering, sports and engineering	46.1	45.1	41.9	39.3	37.5	38.9	37.8	37.0
ecology and biology	33.9	34.3	32.8	33.6	32.0	32.6	30.4	31.2
tourism and regional studies	41.9	42.8	40.6	40.6	37.7	38.6	37.3	33.6
physical training and sports	62.8	56.3	54.8	55.1	52.3	54.9	54.9	54.2
arts	155.6	158.5	163.2	165.5	165.6	173.0	171.0	172.8
other	75.1	68.6	61.7	59.6	58.3	55.7	57.5	62.3
Number of children's art schools ¹⁾	523	523	486	467	442	430	424	408
enrolment ¹⁾ , thsd persons	104.8	107.1	109.2	110.6	110.9	113.2	114.6	115.5

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

State support of children at social risk

7.44. Boarding institutions for children and family-type children's homes

	2010	2011	2012	2013	2014	2015	2016	2017
Infant homes	11	11	11	11	11	10	10	9
children therein	1 125	1 063	912	839	716	713	614	590
Children's homes	32	29	27	25	21	20	19	17
children therein	2 162	1 887	1 609	1 543	1 268	1 201	1 058	942
Boarding houses for disabled children	9	10	10	10	10	10	10	10
children therein	970	972	915	872	812	754	712	685
Boarding schools for orphaned children and children deprived of parental care	14	12	10	9	7	4	4	3
children therein	1 419	1 022	907	715	551	317	277	174
Special needs general education and auxiliary boarding schools	47	48	46	43	42	42	41	40
children therein	5 305	5 004	4 706	4 420	4 297	4 224	4 032	3 720
Children's villages (towns)	6	6	6	6	6	6	6	6
foster children therein	448	486	516	531	522	469	468	427
Children's social shelters	131	130	127	121	116	111	106	103
children therein	1 354	1 432	1 221	1 173	959	992	886	790
Family-type children's homes	143	167	187	204	229	247	267	276
children therein	956	1 160	1 306	1 445	1 565	1 645	1 795	1 885

7.45. Orphaned children and children deprived of parental care

(persons)

	2010	2011	2012	2013	2014	2015	2016	2017
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	2 369
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	516
guardian and foster families, adopted	2 788	2 784	2 124	1 894	1 974	1 946	1 755	1 653
vocational-technical, secondary specialized and higher education institutions with state support	196	202	138	122	89	127	138	115
Number of orphaned children and children deprived of parental care in children's boarding institutions:								
infant homes	687	691	584	545	496	459	341	326
children's homes	2 071	1 855	1 601	1 536	1 250	1 153	993	847
boarding schools for orphaned children and children deprived of parental care	1 368	1 019	907	715	551	313	274	174
special needs general education and auxiliary boarding schools	1 625	1 518	1 478	1 399	1 370	1 295	1 197	1 084
boarding houses for disabled children	638	632	603	564	515	497	463	435
children's villages (towns)	448	486	516	531	522	469	468	427
children's social shelters	263	144	174	221	246	168	152	153
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	15 672
adopted	9 890	10 257	10 431	10 231	10 478	10 701	10 964	11 168

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 type 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
2017	54 839	126 319	622	79 951	2 196	131 083	13.8

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
2017	57.8	133.1	84.2

8.3. Number of medical practitioners by medical specialty domains

(end of year; persons)

	2010	2011	2012	2013	2014	2015	2016	2017
Total								
Number of medical practitioners	33 325	35 936	36 759	37 281	38 671	40 366	41 517	42 038
of which by medical specialty domains:								
therapeutics	16 138	16 243	16 237	16 204	16 725	17 269	17 847	18 291
pediatrics	3 654	3 697	3 778	3 786	3 833	3 986	4 087	4 131
surgery	10 823	11 007	11 255	11 445	11 829	12 237	12 646	12 857
medical and diagnostics	2 679	2 780	2 896	2 946	3 277	3 537	3 696	3 832
stomatology	31	31	36	39	41	42	41	44
interns	...	2 178	2 557	2 861	2 966	3 295	3 200	2 883

Continued

	2010	2011	2012	2013	2014	2015	2016	2017
Per 10 000 population								
Number of medical practitioners	35.1	38.0	38.8	39.4	40.8	42.5	43.7	44.3
of which by medical specialty domains:								
therapeutics	17.0	17.2	17.2	17.1	17.6	18.2	18.8	19.3
pediatrics ¹⁾	21.0	21.4	21.7	21.5	21.4	21.9	22.1	22.2
surgery	11.4	11.6	11.9	12.1	12.5	12.9	13.3	13.5
medical and diagnostics	2.8	2.9	3.1	3.1	3.5	3.7	3.9	4.0
stomatology	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
interns	...	2.3	2.7	3.0	3.1	3.5	3.4	3.0

¹⁾ 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	2017
Total								
Number of paramedical personnel	121 814	122 038	125 079	122 654	123 919	126 125	125 849	126 319
of which:								
nurse practitioners	11 101	10 681	10 676	10 262	10 562	10 750	10 769	10 730
nurse-midwives	4 877	4 903	4 919	4 882	4 908	4 984	4 944	4 947
sick-nurses	84 017	84 254	87 195	85 897	86 787	88 125	87 699	87 907
medical laboratory assistants	9 755	9 800	9 605	9 095	9 141	9 312	9 297	9 387
dental medical assistants	1 907	1 978	2 102	1 919	1 876	1 932	1 930	1 959
dental technicians	2 016	1 972	1 927	1 866	1 847	1 899	1 847	1 836
x-ray laboratory assistants	2 710	2 745	2 728	2 736	2 791	2 869	2 942	2 991
other	5 431	5 705	5 927	5 997	6 007	6 254	6 421	6 562
Per 10 000 population								
Number of paramedical personnel	128.5	128.9	132.2	129.5	130.7	132.8	132.4	133.1
of which:								
nurse practitioners	11.7	11.3	11.3	10.8	11.1	11.3	11.3	11.3
nurse-midwives ¹⁾	9.6	9.7	9.7	9.6	9.7	9.8	9.7	9.8
sick-nurses	88.6	89.0	92.1	90.7	91.5	92.8	92.3	92.6
medical laboratory assistants	10.3	10.4	10.1	9.6	9.6	9.8	9.8	9.9
dental medical assistants	2.0	2.1	2.2	2.0	2.0	2.0	2.0	2.1
dental technicians	2.1	2.1	2.0	2.0	1.9	2.0	1.9	1.9
x-ray laboratory assistants	2.9	2.9	2.9	2.9	2.9	3.0	3.1	3.2
other	5.7	6.0	6.3	6.3	6.3	6.6	6.8	6.9

¹⁾ Per 10 000 women.

8.5. Availability of hospital beds by specialty

(end of year)

	2010	2011	2012	2013	2014	2015	2016	2017
	Total							
Number of hospital beds	108 667	106 585	106 640	84 021	82 314	81 977	80 278	79 951
of which:								
therapeutic	29 616	28 063	27 898	25 065	24 182	23 571	23 094	23 092
surgical	17 502	17 319	17 207	16 815	16 657	16 518	16 309	16 151
oncologic	3 815	3 823	3 861	3 668	3 773	3 968	3 978	3 944
gynecological	4 213	4 062	4 092	3 950	3 882	3 859	3 798	3 743
infectious	5 006	4 900	4 908	4 822	4 592	4 417	4 221	4 187
pediatric (non-communicable)	11 171	10 887	10 981	8 218	8 011	7 926	7 887	7 865
ophthalmologic	1 410	1 407	1 412	1 386	1 372	1 341	1 334	1 329
otolaryngological	1 529	1 492	1 493	1 454	1 449	1 432	1 404	1 375
dermatovenerologic	1 834	1 760	1 740	1 670	1 627	1 527	1 482	1 427
narcological	1 770	1 800	1 785	1 701	1 685	1 774	1 309	1 299
neurological	6 581	6 541	6 502	6 274	6 116	5 997	5 975	5 965
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	5 224
	Per 10 000 population¹⁾							
Number of hospital beds	114.6	112.6	112.7	88.7	86.8	86.3	84.5	84.2
of which:								
therapeutic	31.2	29.6	29.5	26.5	25.5	24.8	24.3	24.3
surgical	18.5	18.3	18.2	17.8	17.6	17.4	17.2	17.0
oncologic	4.0	4.0	4.1	3.9	4.0	4.2	4.2	4.2
gynecological	8.3	8.0	8.1	7.8	7.7	7.6	7.5	7.4
infectious	5.3	5.2	5.2	5.1	4.8	4.7	4.4	4.4
pediatric (non-communicable)	64.3	62.9	63.0	46.7	44.8	43.5	42.6	42.2
ophthalmologic	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.4
otolaryngological	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.4
dermatovenerologic	1.9	1.9	1.8	1.8	1.7	1.6	1.6	1.5
narcological	1.9	1.9	1.9	1.8	1.8	1.9	1.4	1.4
neurological	6.9	6.9	6.9	6.6	6.5	6.3	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	23.5

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

	2010	2011	2012	2013	2014	2015	2016	2017
Number of emergency hospitals	7	7	7	7	7	7	7	7
Number of emergency stations (departments)	160	160	153	152	151	152	144	143
Provided outpatient care and on-site assistance:								
total, thsd persons	3 282	3 271	3 203	3 192	3 021	3 003	2 957	2 959
per 1000 population	346	345	338	337	319	316	311	312

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		
	2015	2016	2017	2015	2016	2017	2015	2016	2017
Total operations	858 406	871 233	875 244	84 945	88 574	88 970	4 143	4 315	4 329
of which operations:									
on nervous system	9 206	9 498	10 220	596	734	619	727	654	678
on endocrine system	3 034	3 048	3 809	49	47	52	7	2	–
on visual organ	51 734	53 380	54 186	7 158	7 589	7 156	4	3	5
on ear, nose, throat organs	73 273	74 850	76 094	23 346	24 558	26 235	43	48	32
on respiratory system	9 101	10 291	10 689	369	306	367	142	124	135
heart surgery and thoracic aorta	17 412	18 542	19 208	893	969	946	297	310	314
arterioplasty	9 600	8 794	9 305	76	83	98	220	285	260
on veins	17 590	18 233	19 339	1 896	1 958	1 801	16	20	19
abdominal operation	117 188	119 696	127 206	13 382	13 550	13 956	1 701	1 776	1 793
on kidneys and ureter	23 857	23 620	25 310	936	1 066	1 075	79	75	109
on prostate gland	9 607	10 252	10 725	–	–	–	19	14	16
on muliebria	187 168	186 719	180 576	679	613	533	24	25	15
obstetrical operation	83 473	82 406	74 141	377	365	267	2	–	1
on musculoskeletal system	85 062	86 978	89 711	11 808	11 922	11 692	499	544	556
on mammary gland	12 863	11 612	11 693	151	168	148	–	4	5
on skin and hypoderm	89 179	92 820	92 134	14 526	15 988	15 526	178	205	162

8.8. Mother and infant medical care

(end of year)

	2010	2011	2012	2013	2014	2015	2016	2017
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	2 817 5.6
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	5 224 23.5
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	4 131 22.2
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	10 613 56.9
Number of prenatal clinics and number of organisations with prenatal dispensaries	142	132	143	140	142	142	142	149
Number of children's polyclinics and number of organisations with children's units	465	465	468	462	463	457	408	435

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

	2010	2011	2012	2013	2014	2015	2016	2017
Percentage of women completed pregnancy suffered from:								
anemia	22.9	22.5	23.5	22.4	22.2	22.4	22.0	22.9
circulatory diseases	8.2	7.4	7.2	6.0	6.1	6.4	6.6	6.9
diabetes	1.1	1.1	1.0	1.0	1.0	1.1	1.0	1.1
hydrops, proteinuria and hypertensive disorders	6.0	5.8	5.6	5.3	5.2	4.7	4.1	3.8
urinary tract infections during pregnancy	29.9	29.5	29.0	26.9	27.1	26.2	26.1	27.2
venous complications	2.7	2.9	3.0	3.0	3.2	3.4	3.5	3.9
Diseases complicating childbirth (per 1000 births):								
anemia	152.6	158.1	171.7	183.8	186.9	167.1	172.7	181.7
circulatory diseases	94.6	102.0	98.6	81.5	75.9	76.0	86.2	85.1
diabetes	11.7	11.9	13.0	14.3	13.9	12.1	11.3	13.7
hydrops, proteinuria and hypertensive disorders	112.6	102.3	105.3	102.6	104.7	93.7	90.7	90.4
urinary tract infections during pregnancy	172.6	168.5	164.3	163.0	150.5	149.7	145.9	165.0
venous complications	25.9	23.6	25.6	26.1	30.1	27.5	29.4	34.2
bleeding at placental stage of labor and postnatal period	8.7	8.9	7.6	6.8	8.6	7.0	7.3	6.7
violation of birth activity	88.5	86.4	82.4	79.4	72.8	68.9	61.6	55.8
Total newborns with diseases, children	21 874	22 634	23 893	23 547	22 597	23 164	23 034	20 855
percent of live births	20.2	20.7	20.6	19.9	19.0	19.4	19.5	20.3
of which newborns with diseases:								
congenital anomaly	2.0	2.1	2.0	2.1	2.2	2.3	2.4	2.4
birth injuries	2.9	2.9	2.9	2.9	2.6	2.6	2.3	2.3
Prematures of total live births, children	4 569	4 768	5 210	5 155	4 934	5 023	4 981	4 348
percent of live births	4.2	4.4	4.5	4.4	4.2	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
2017	25.2	11.3	24.8

¹⁾ From 2013 including medical abortions.

8.11. Use of female contraception

	2010	2011	2012	2013	2014	2015	2016	2017
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	405.0
percent of women aged 15 – 49 years	21.5	21.5	21.4	20.7	20.8	19.5	19.1	18.1
using hormonal contraception	478.6	450.5	437.0	452.8	426.9	420.2	412.5	372.9
percent of women aged 15 – 49 years	19.6	18.8	18.5	19.5	18.6	18.5	18.4	16.7

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

	2010	2011	2012	2013	2014	2015	2016	2017
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	1 875.4
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	5 932
as a percentage of examined	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3
with decrement in visual acuity								
total, persons	175 814	172 701	170 802	168 073	175 969	184 795	190 751	197 822
as a percentage of examined	9.7	9.6	9.5	9.3	9.6	10.0	10.2	10.5
with speech abnormality								
total, persons	65 648	65 622	65 562	66 061	66 995	70 952	78 511	85 167
as a percentage of examined	3.6	3.6	3.7	3.7	3.7	3.8	4.2	4.5
with scoliosis								
total, persons	42 942	42 702	42 207	41 985	42 544	45 559	47 217	48 660
as a percentage of examined	2.4	2.4	2.4	2.3	2.3	2.5	2.5	2.6
with postural disorder								
total, persons	120 149	114 822	108 293	103 625	102 872	100 508	99 890	98 278
as a percentage of examined	6.6	6.4	6.0	5.7	5.6	5.4	5.4	5.2

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	2017
Children vaccinated against:								
tuberculosis	98.3	97.9	97.7	98.0	97.4	98.2	98.4	96.8
diphtheria, tetanus , pertussis	95.9	96.3	96.2	96.1	93.4	98.1	97.9	94.2
poliomyelitis	95.8	95.9	96.2	96.1	95.0	98.6	98.3	98.5
measles, parotitis, rubella ¹⁾	98.5	98.8	98.4	98.1	98.4	98.8	97.9	98.1

¹⁾ At the age of 1 year.

8.14. Immunization coverage of children in 2017

(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, tetanus , pertussis	0 year	94.2	1.5 year	89.5
poliomyelitis	0 year	98.5	7 year	98.5
measles, parotitis, rubella	1 year	98.1	6 year	98.1

8.15. Disease incidence by main disease groups

(number of newly diagnosed cases)

	2010	2011	2012	2013	2014	2015	2016	2017
Total, thousand								
All diseases	8 299	8 502	7 849	7 972	7 510	7 747	7 911	8 157
of which:								
certain infectious and parasitic diseases	308	325	321	286	291	294	298	311
neoplasms	108	115	112	113	113	114	119	133
diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	23	22	22	20	21	21	23	23
endocrine, nutritional and metabolic diseases	70	68	72	74	79	87	91	97
mental and behavioural disorders	155	153	145	145	141	151	150	138
diseases of the nervous system	57	54	51	48	51	52	51	54
diseases of the eye and adnexa	294	282	272	279	290	296	317	312
diseases of the ear and mastoid process	236	234	224	218	215	229	241	245
diseases of circulatory system	277	271	261	247	242	255	269	312
diseases of the respiratory system	4 349	4 601	4 026	4 283	3 855	4 028	4 114	4 244
diseases of the digestive system	227	223	224	210	214	219	220	228
diseases of the skin and subcutaneous tissue	434	415	401	387	382	385	396	416
diseases of the musculoskeletal system and connective tissue	424	409	422	402	392	387	378	404
diseases of the genitourinary system	319	316	301	286	294	303	318	334
congenital malformations, deformations and chromosomal abnormalities	12	14	14	14	15	17	21	20
injury, poisoning and certain other consequences of external causes	812	800	780	746	705	701	702	694

Continued

	2010	2011	2012	2013	2014	2015	2016	2017
Per 100 000 population								
All diseases	87 445	89 744	82 935	84 214	79 262	81 637	83 260	85 876
of which:								
certain infectious and parasitic diseases	3 250	3 435	3 394	3 023	3 075	3 099	3 137	3 270
neoplasms	1 138	1 214	1 181	1 192	1 198	1 201	1 253	1 400
diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	240	229	235	214	221	219	240	246
endocrine, nutritional and metabolic diseases	739	721	762	784	838	919	960	1 018
mental and behavioural disorders	1 632	1 618	1 533	1 534	1 486	1 589	1 578	1 458
diseases of the nervous system	600	567	540	509	534	544	538	564
diseases of the eye and adnexa	3 097	2 982	2 874	2 950	3 056	3 119	3 333	3 284
diseases of the ear and mastoid process	2 487	2 466	2 367	2 300	2 269	2 411	2 537	2 585
diseases of circulatory system	2 920	2 866	2 757	2 606	2 559	2 688	2 827	3 288
diseases of the respiratory system	45 828	48 567	42 534	45 242	40 684	42 442	43 298	44 679
diseases of the digestive system	2 388	2 355	2 364	2 217	2 262	2 310	2 318	2 397
diseases of the skin and subcutaneous tissue	4 572	4 378	4 234	4 091	4 037	4 059	4 169	4 377
diseases of the musculoskeletal system and connective tissue	4 470	4 320	4 461	4 243	4 138	4 074	3 980	4 254
diseases of the genitourinary system	3 361	3 332	3 177	3 026	3 103	3 189	3 345	3 517
congenital malformations, deformations and chromosomal abnormalities	131	144	152	148	159	183	216	215
injury, poisoning and certain other consequences of external causes	8 554	8 442	8 241	7 883	7 441	7 385	7 393	7 310

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	2017
Total, thousand								
All diseases	3 160	3 260	3 011	3 117	3 042	3 202	3 306	3 396
of which:								
certain infectious and parasitic diseases	100	126	121	93	103	110	114	120
neoplasms	5	5	5	5	5	5	7	7
diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	14	14	14	13	12	12	12	11
endocrine, nutritional and metabolic diseases	12	11	12	11	12	11	11	11
mental and behavioural disorders	26	27	24	24	25	24	25	23
diseases of the nervous system	17	16	15	15	14	15	16	14
diseases of the eye and adnexa	85	86	83	88	91	97	104	104
diseases of the ear and mastoid process	73	76	70	72	77	83	91	93
diseases of circulatory system	12	12	12	11	11	12	13	12
diseases of the respiratory system	2 376	2 465	2 240	2 389	2 289	2 410	2 488	2 580
diseases of the digestive system	74	69	69	64	66	70	67	61
diseases of the skin and subcutaneous tissue	110	101	99	97	97	97	100	104
diseases of the musculoskeletal system and connective tissue	26	26	26	24	28	34	31	34
diseases of the genitourinary system	30	30	29	27	27	28	28	26
congenital malformations, deformations and chromosomal abnormalities	11	12	13	12	13	15	18	18
injury, poisoning and certain other consequences of external causes	152	150	148	138	139	145	152	148

	2010	2011	2012	2013	2014	2015	2016	2017
Per 100 000 children								
All diseases	180 800	187 984	173 384	177 961	171 338	177 220	179 867	182 715
of which:								
certain infectious and parasitic diseases	5 700	7 241	6 977	5 319	5 800	6 105	6 198	6 431
neoplasms	280	277	276	271	280	257	361	369
diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	821	797	800	720	699	646	650	612
endocrine, nutritional and metabolic diseases	712	650	695	641	654	628	613	579
mental and behavioural disorders	1 513	1 537	1 410	1 384	1 385	1 338	1 342	1 246
diseases of the nervous system	976	933	865	852	791	831	856	741
diseases of the eye and adnexa	4 836	4 939	4 790	5 006	5 152	5 373	5 641	5 602
diseases of the ear and mastoid process	4 190	4 372	4 012	4 138	4 346	4 577	4 936	5 024
diseases of circulatory system	684	678	708	648	638	669	731	642
diseases of the respiratory system	135 950	142 136	129 001	136 388	128 906	133 386	135 330	138 857
diseases of the digestive system	4 222	3 970	3 952	3 669	3 708	3 859	3 648	3 298
diseases of the skin and subcutaneous tissue	6 286	5 817	5 678	5 546	5 435	5 375	5 448	5 591
diseases of the musculoskeletal system and connective tissue	1 460	1 472	1 490	1 371	1 580	1 865	1 663	1 818
diseases of the genitourinary system	1 715	1 704	1 655	1 533	1 545	1 528	1 520	1 398
congenital malformations, deformations and chromosomal abnormalities	622	698	732	703	748	857	997	950
injury, poisoning and certain other consequences of external causes	8 716	8 664	8 495	7 899	7 817	8 016	8 244	7 954

8.17. Incidence of selected infectious diseases

(number of registered cases)

	2010	2011	2012	2013	2014	2015	2016	2017
Total								
Salmonella infection	5 530	4 761	3 997	3 756	3 049	3 508	3 569	3 319
Diarrheal diseases	12 987	12 793	11 277	11 894	11 990	13 172	12 699	14 371
Scarlatina	1 346	1 765	1 966	1 436	1 542	1 081	1 078	1 358
Pertussis	113	154	579	188	378	503	522	517
Measles	1	50	10	16	64	2	10	1
Flu and acute upper respiratory tract infection, thsd	3 541	3 937	3 239	3 605	2 986	3 289	3 331	3 497
Viral hepatitis	437	286	248	281	337	399	277	303
Per 100 000 population								
Salmonella infection	58.3	50.3	42.2	39.7	32.2	37.0	37.6	34.9
Diarrheal diseases	136.8	135.0	119.2	125.6	126.6	138.8	133.7	151.3
Scarlatina	14.2	18.6	20.8	15.2	16.3	11.4	11.3	14.3
Pertussis	1.2	1.6	6.1	2.0	4.0	5.3	5.5	5.4
Measles	0.01	0.5	0.1	0.2	0.7	0.02	0.1	0.0
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	36 815.5
Viral hepatitis	4.6	3.0	2.6	3.0	3.6	4.2	2.9	3.2

8.18. Incidence of malignant neoplasms

	2010	2011	2012	2013	2014	2015	2016	2017
Number of registered newly diagnosed cases								
total, thsd	42.0	42.3	43.2	44.0	45.9	48.7	49.6	51.1
per 100 000 population	443	447	457	465	484	513	522	538
Number of patients registered with health institutions								
total, thsd persons	242.3	252.8	245.5	249.9	257.7	268.5	278.9	291.0
per 100 000 population	2 556	2 670	2 594	2 639	2 718	2 827	2 935	3 065

8.19. Incidence of malignant neoplasms by age group

	2010	2011	2012	2013	2014	2015	2016	2017
Number of registered newly diagnosed cases								
men	20 529	20 757	21 355	21 964	22 836	24 354	24 902	25 567
women	21 505	21 559	21 880	22 046	23 051	24 364	24 682	25 513
of which by age:								
0 – 14	214	187	213	241	236	281	256	238
15 – 29	716	701	696	675	646	692	691	656
30 – 39	1 304	1 386	1 374	1 329	1 573	1 505	1 607	1 684
40 – 49	3 847	3 770	3 706	3 696	3 578	3 750	3 730	3 917
50 – 59	9 288	9 202	9 551	9 702	10 177	10 741	10 514	10 464
60 and over	26 665	27 070	27 695	28 367	29 677	31 749	32 786	34 121
per 100 000 population								
men	465	471	486	499	518	552	563	578
women	424	425	432	435	455	480	486	503
of which by age:								
0 – 14	15	13	15	16	16	18	16	15
15 – 29	34	34	34	34	34	38	39	38
30 – 39	97	102	101	96	112	105	111	114
40 – 49	273	274	276	280	275	290	289	303
50 – 59	670	651	666	668	697	739	731	739
60 and over	1 477	1 484	1 499	1 514	1 563	1 640	1 659	1 690

8.20. Incidence of active tuberculosis

	2010	2011	2012	2013	2014	2015	2016	2017
Newly diagnosed patients								
total, thsd persons	4.3	4.1	3.9	3.6	3.3	3.1	2.7	2.3
per 100 000 population	45.8	42.8	41.4	38.3	34.5	32.7	28.2	24.3
of which with respiratory tuberculosis:								
total, thsd persons	4.0	3.8	3.6	3.4	3.0	2.9	2.5	2.2
per 100 000 population	42.4	39.9	38.5	35.7	32.0	30.6	26.4	22.6
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	5.1
per 100 000 population	131.0	124.0	109.8	95.2	82.9	72.2	60.5	54.2

8.21. Incidence of active tuberculosis by age group

	2010	2011	2012	2013	2014	2015	2016	2017
Newly diagnosed patients, persons								
men	3 040	2 865	2 737	2 546	2 319	2 213	1 845	1 620
women	1 305	1 188	1 180	1 082	948	893	839	686
of which by age:								
0 – 17	70	63	51	39	52	57	35	41
18 – 34	1 298	1 183	1 083	954	909	737	639	504
35 – 54	1 954	1 877	1 801	1 646	1 446	1 401	1 167	1 012
55 and over	1 023	930	982	989	860	911	843	749
per 100 000 population								
men	68.9	65.1	62.2	57.9	52.6	50.1	41.7	36.6
women	25.7	23.4	23.3	21.4	18.7	17.6	16.5	13.5
of which by age:								
0 – 17	4.0	3.6	2.9	2.2	2.9	3.2	1.9	2.2
18 – 34	52.4	48.0	44.4	39.6	38.4	31.7	28.1	22.7
35 – 54	68.9	66.7	64.7	59.7	53.0	51.9	43.6	38.0
55 and over	42.1	37.8	39.2	38.8	33.0	34.2	31.1	27.1

8.22. Incidence of venereal diseases

	2010	2011	2012	2013	2014	2015	2016	2017
Number of newly diagnosed cases								
syphilis								
total	1 230	1 163	1 019	946	869	742	618	632
per 100 000 population	13.0	12.3	10.8	10.0	9.2	7.8	6.5	6.7
gonococcal infection								
total	3 510	3 213	3 399	2 843	2 239	2 116	1 758	1 237
per 100 000 population	37.0	33.9	35.9	30.0	23.6	22.3	18.5	13.0
Number of syphilis patients registered with health institutions								
total, persons	6 507	5 558	4 988	4 472	4 013	3 545	2 822	2 617
per 100 000 population	68.6	58.7	52.7	47.2	42.3	37.3	29.7	27.6

8.23. Incidence of mental and behavioural disorders

	2010	2011	2012	2013	2014	2015	2016	2017
Newly diagnosed patients								
total, thsd persons	73.6	73.5	74.2	74.1	74.5	69.7	71.4	72.0
per 100 000 population	775.1	776.4	784.3	782.3	786.1	734.8	751.0	758.2
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	107.8
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	1 135.9

8.24. Incidence of alcoholism and alcoholic psychoses

	2010	2011	2012	2013	2014	2015	2016	2017
Newly diagnosed patients								
total, thsd persons	27.9	27.2	23.7	21.7	20.5	19.5	18.6	18.2
per 100 000 population	294.5	287.1	250.9	229.5	216.0	206.0	195.6	192.0
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	175.0
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	1 843.3

8.25. Drug and toxic substance dependence

	2010	2011	2012	2013	2014	2015	2016	2017
Newly diagnosed patients								
total, thsd persons	1.9	1.5	1.7	1.5	1.4	1.0	0.8	0.6
per 100 000 population	19.9	15.7	17.5	16.2	15.1	10.8	8.0	6.6
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	10.8
per 100 000 population	115.3	119.5	129.2	130.8	124.6	123.9	119.3	113.6

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	2017
Total								
Persons newly acknowledged as disabled	43 994	47 417	57 493	55 973	53 602	56 635	54 454	55 380
of which women	20 454	22 314	28 972	27 794	26 621	28 394	26 881	27 248
Acknowledged as disabled of:								
I group	10 115	10 237	12 232	13 213	13 176	14 991	14 276	14 759
II group	24 012	25 741	29 067	26 376	24 237	24 450	23 153	23 087
III group	9 867	11 439	16 194	16 384	16 189	17 194	17 025	17 534
Of total acknowledged as disabled:								
disabled due to common diseases	43 262	46 671	56 751	55 247	52 983	56 056	53 890	54 830
disabled due to labour injuries, occupational diseases	306	334	277	270	228	167	173	178
disabled since childhood	200	233	217	241	205	214	234	228
disabled from military personnel	207	163	228	194	168	179	147	134
other	19	16	20	21	18	19	10	10
Termless disability	25 872	28 495	37 926	36 424	35 444	38 176	37 023	37 133
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	20 229
of which women	5 961	6 511	6 909	6 853	6 212	6 212	5 905	6 023
Acknowledged as disabled of:								
I group	2 320	2 330	2 298	2 248	2 153	2 155	2 006	1 981
II group	9 511	9 730	9 289	9 147	8 139	8 039	7 498	7 481
III group	7 445	8 951	10 303	10 560	10 284	10 766	10 446	10 767
Of total acknowledged as disabled:								
disabled due to common diseases	18 707	20 393	21 337	21 383	20 090	20 510	19 493	19 762
disabled due to labour injuries, occupational diseases	274	301	241	240	208	145	156	159
disabled since childhood	185	221	206	227	192	206	225	224
disabled from military personnel	94	82	91	85	71	84	68	77
other	16	14	15	20	15	15	8	7
Termless disability	1 479	2 353	2 550	2 590	2 532	2 704	2 640	2 588

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

(end of year)

	2010	2011	2012	2013	2014	2015	2016	2017
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	564 967
per 10 000 population	532.0	537.2	552.5	536.9	566.1	578.5	583.8	595.2
of which:								
number of disabled adults								
total, persons	478 841	482 696	496 785	483 233	509 376	520 630	525 320	533 962
per 10 000 adults	618.4	624.1	643.3	627.0	662.3	678.4	686.5	700.1
number of disabled children under 18 years old								
total, persons	25 562	25 737	26 077	25 141	27 379	28 845	29 588	31 005
per 10 000 children	147.1	148.7	149.7	142.7	153.0	158.1	159.7	166.3

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

(end of year)

	2010	2011	2012	2013	2014	2015	2016	2017
Number of nursing homes	74	77	79	79	80	80	80	80
of which:								
for elderly and disabled adults	65	67	69	69	70	70	70	70
for disabled children	9	10	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	19.6
of which:								
for elderly and disabled adults	16.2	16.4	16.9	16.9	17.5	17.6	17.9	17.8
for disabled children	1.7	1.8	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	19.0
of which:								
for elderly and disabled adults	15.8	16.0	16.2	16.4	16.7	16.9	17.0	17.3
for disabled children	1.6	1.7	1.8	1.8	1.7	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 that meets the universal information needs of library users.

Club is a cultural organisation or subdivision of legal entity that organize culture recreation (free time) of the population by creation of conditions to engage citizens in creative activity, development and realization of their creative abilities (opportunities), satisfaction of their educational, aesthetic, cognitive and entertainment needs, as well as their need for interpersonal relations and recreation. Clubs comprise palaces (houses, centres) of culture (arts), centres (houses) of folk arts (folklore), modern arts, centres (houses) of crafts, cultural centres for youth, centres of national culture and others.

Professional theatre is the creative team of theatrical art with a professional troupe. 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.

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	2017
Immovable heritage properties	5 257	5 278	5 379	5 379	5 373	5 373	5 352	5 351
of which sites of:								
architecture	1 649	1 661	1 763	1 763	1 759	1 759	1 809	1 793
history	1 187	1 192	1 191	1 191	1 192	1 192	1 204	1 209
arts	60	61	60	60	60	60	61	67
archaeology	2 346	2 349	2 350	2 350	2 347	2 347	2 263	2 267

9.1.2. Main indicators of cultural organisations

	1980	1990	2000	2010	2011	2012	2013	2014	2015	2016	2017
Number of public libraries	6 957	6 239	5 200	3 849	3 738	3 606	3 458	3 059	2 893	2 722	2 621
number of users, thsd persons	5 416	4 823	4 505	3 810	3 765	3 707	3 633	3 457	3 264	3 146	3 082
Number of clubs	6 311	6 030	4 654	3 695	3 578	3 473	3 307	3 054	2 937	2 819	2 714
Number of museums	68	111	134	158	160	162	162	157	157	156	159
attendance, thsd visits	4 519	4 582	3 804	4 990	5 299	5 724	5 731	6 090	6 309	6 384	6 664
Number of professional theatres	16	21	27	27	27	28	28	28	28	28	29
attendance, thsd visits	3 000	2 604	2 047	1 981	1 852	1 891	1 858	1 819	1 792	1 711	1 666
Number of circuses	2	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	503
Number of zoological parks	1	1	4	5	5	5	5	5	5	5	5
attendance, thsd visits	267	588	638	840	656	925	893	1 062	1 319	1 361	747
Number of concert organisations	5	12	13	16	17	18	19	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	1 028

9.1.3. Public libraries

	2010	2011	2012	2013	2014	2015	2016	2017
Number of public libraries	3 849	3 738	3 606	3 458	3 059	2 893	2 722	2 621
of which in:								
urban areas	696	688	686	705	674	638	606	589
rural areas	3 153	3 050	2 920	2 753	2 385	2 255	2 116	2 032
Library stock, mln copies	67.0	67.7	66.5	65.8	62.5	59.9	57.8	56.0
Number of users, thsd persons	3 810	3 765	3 707	3 633	3 457	3 264	3 146	3 082
of which in:								
urban areas	2 560	2 537	2 511	2 487	2 405	2 320	2 256	2 229
rural areas	1 250	1 228	1 196	1 146	1 052	944	890	853
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	57.9
of which in:								
urban areas	47.2	46.8	46.7	46.3	44.8	43.2	41.9	41.4
rural areas	23.2	22.8	22.3	21.5	19.9	18.0	17.0	16.5
Average library stock per library, thsd copies	17	18	18	19	20	21	21	21
Average library stock per user, copies	18	18	18	18	18	18	18	18
Average number of books and magazines lent per user, copies	18	18	19	19	19	19	19	19
of which in:								
urban areas	18	18	19	19	19	19	19	19
rural areas	19	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	1 176
of which in:								
urban areas	3 678	3 687	3 660	3 527	3 567	3 636	3 724	3 786
rural areas	397	403	410	416	441	419	420	420
Per 1000 population:								
library stock, copies	7 071	7 150	7 026	6 946	6 589	6 308	6 082	5 902
users of public libraries, persons	402	398	392	384	365	344	331	325

9.1.4. National Library of Belarus

	2010	2011	2012	2013	2014	2015	2016	2017
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	9 824.8
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	2 397.4

9.1.5. Clubs

(end of year)

	2010	2011	2012	2013	2014	2015	2016	2017
Number of clubs	3 695	3 578	3 473	3 307	3 054	2 937	2 819	2 714
of which in:								
urban areas	571	580	569	565	568	555	554	527
rural areas	3 124	2 998	2 904	2 742	2 486	2 382	2 265	2 187
Number of club groups, thsd	27.6	27.1	27.0	26.6	24.7	24.7	23.6	22.7
Participants to club groups, thsd persons	348.1	331.7	339.8	331.4	298.4	304.0	284.3	270.0

9.1.6. Museums

(end of year)

	2010	2011	2012	2013	2014	2015	2016	2017
Number of museums	158	160	162	162	157	157	156	159
of which:								
historical	43	44	43	43	43	43	43	44
combined	86	87	91	91	94	94	93	95
natural science	1	–	–	–	2	2	2	2
arts	15	15	14	14	14	14	14	14
literature studies	7	7	7	7	4	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	3 376.9
of which:								
historical	853.9	870.4	881.1	898.0	973.9	1 000.5	1 014.9	1 037.6
combined	1 823.3	1 858.8	1 895.6	1 926.5	1 990.0	2 011.2	2 043.2	2 072.5
natural science	24.2	–	–	–	4.4	4.5	4.5	4.6
arts	68.8	74.4	78.0	80.3	83.5	86.1	88.5	91.1
literature studies	164.5	166.7	168.5	171.6	163.4	166.6	169.2	171.1
specialized	65.7	90.8	91.5	93.2	–	–	–	–
Annual attendance, thsd visits	4 989.7	5 299.4	5 724.3	5 731.0	6 089.5	6 308.8	6 384.5	6 664.1
of which:								
historical	1 341.6	1 440.7	1 521.0	1 543.0	1 960.1	2 184.7	2 200.1	2 273.8
combined	2 412.0	2 737.0	3 021.3	2 996.8	3 142.9	3 153.2	3 169.8	3 342.5
natural science	112.1	–	–	–	125.2	108.6	108.0	106.2
arts	627.2	464.6	536.6	494.2	498.5	499.3	538.8	564.0
literature studies	333.4	356.8	338.2	399.0	362.8	362.9	367.7	377.6
specialized	163.3	300.2	307.3	298.0	–	–	–	–
Attendance per 1000 population, visits	526	559	605	605	643	665	672	702

9.1.7. Theatres

	2010	2011	2012	2013	2014	2015	2016	2017
Number of professional theatres (end of year)	27	27	28	28	28	28	28	29
of which:								
opera and ballet	1	1	1	1	1	1	1	1
drama and musical	18	18	19	19	19	19	19	20
children's and youth	8	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	1 665.7
Attendance per 1000 population, visits	209	195	200	196	192	189	180	175

9.1.8. Circuses

	2010	2011	2012	2013	2014	2015	2016	2017
Number of circuses (end of year)	2	2	2	2	2	2	2	2
Number of performances	306	408	426	463	420	439	375	363
Annual attendance, thsd visits	367.7	602.4	595.9	679.6	659.0	634.2	513.6	502.8
Attendance per 1000 population, visits	39	64	63	72	70	67	54	53

9.1.9. Zoological parks

	2010	2011	2012	2013	2014	2015	2016	2017
Number of zoological parks (end of year)	5	5	5	5	5	5	5	5
Total area, hectares	26.3	23.7	23.7	23.4	23.5	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	747.2
Attendance per 1000 population, visits	89	69	98	94	112	139	143	79
Annual number of organized excursions	626	545	835	604	603	761	655	687
Annual number of off-site exhibitions	1	11	11	16	26	30	22	21

9.1.10. Production of books and brochures, magazines and newspapers

	2010	2011	2012	2013	2014	2015	2016	2017
Books and brochures								
Number of books and brochures (printed units)	11 040	11 084	11 344	11 441	11 613	10 273	9 581	9 590
of which in Belarusian	951	940	1 073	1 153	1 105	1 168	1 122	1 314
Circulation, mln copies	43.1	34.3	33.1	31.4	31.2	21.6	23.1	23.1
of which in Belarusian	4.0	2.9	4.0	3.9	3.6	3.7	3.7	4.3
Magazines and other periodicals (including periodic compilations and bulletins)								
Number of magazines and other periodicals	885	918	897	921	936	906	870	862
of which in Belarusian	147	160	151	133	132	135	143	122
Annual circulation, mln copies	59.1	60.5	65.4	75.7	78.3	63.6	53.6	44.0
of which in Belarusian	3.2	2.9	2.7	2.4	2.1	1.9	1.6	1.5
Newspapers								
Number of newspapers (titles)	713	693	662	654	619	585	549	530
of which in Belarusian	185	183	187	189	186	185	181	180
Single circulation, mln copies	8.1	7.3	6.5	6.6	6.3	5.9	5.5	5.2
of which in Belarusian	1.2	1.3	1.2	1.2	1.2	1.1	1.1	1.0
Annual circulation, mln copies	510.3	494.9	467.3	455.0	445.4	426.5	407.5	368.5
of which in Belarusian	130.8	134.4	127.3	121.3	107.4	101.0	98.6	93.4

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.

Excursionist is an individual, who is making an excursion without spending the night in the country (place) of temporary residence.

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

Collective accommodation facilities are objects providing short-term accommodation to visitors arrived for business, commercial, health improvement, recreation and other purposes. They are classified into hotels, 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.

Physical culture and sports facilities are objects intended for physical culture and sports.

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	2017
Number of organisations engaged in tourism activity	783	791	958	1 085	1 254	1 364	1 376	1 444
Number of inbound tourists and excursionists ¹⁾ , thsd persons	120.1	116.0	118.7	136.8	137.4	276.3	217.4	282.7
Number of outbound tourists and excursionists ¹⁾ , thsd persons	414.7	319.8	492.8	708.4	740.5	738.7	495.7	727.5
Number of 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	976.8
Cost of tours paid by inbound tourists and excursionists ¹⁾ , BYN mln (2010-2015 – BYR bn)	75.3	147.2	256.1	334.6	382.0	275.2	47.1 ³⁾	54.7 ³⁾
Cost of tours paid by outbound tourists and excursionists ¹⁾ , BYN mln (2010-2015 – BYR bn)	541.3	675.5	1 828.6	3 086.9	4 359.4	4 561.2	389.7 ³⁾	613.3 ³⁾
Cost of tours paid by tourists and excursionists who bought travel tours within the territory of the Republic of Belarus, BYN mln (2010-2015 – BYR bn)	25.8 ²⁾	30.7 ²⁾	113.1	154.1	205.9	246.3	25.7 ³⁾	25.4 ³⁾
Revenue from tourist services ³⁾ , BYN mln (2010-2015 – BYR bn)	156.7	218.1	479.6	733.5	935.4	1 129.6	136.6 ³⁾	165.9 ³⁾

¹⁾ Here and in tables 9.2.2.-9.2.4. data for 2010-2014 excluding excursionists.

²⁾ Excluding excursionists.

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

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

Year	Number of inbound tourists and excursionists			Number of outbound tourists and excursionists		
	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
2017	282 694	198 774	83 920	727 536	138 447	589 089

9.2.3. Number of inbound tourists and excursionists by country of permanent residence (persons)

	2010	2011	2012	2013	2014	2015	2016	2017
Total tourists and excursionists (excluding CIS countries)	36 641	29 943	22 703	22 638	21 800	23 964	38 231	83 920
of which from:								
Australia	132	65	124	858	843	642	815	1 051
Austria	295	250	220	182	252	241	406	262
China	603	364	314	682	266	992	1 579	3 151
Czech Republic	350	334	198	402	530	200	281	495
Estonia	595	464	738	670	566	803	1 399	2 769
Finland	770	560	358	341	715	318	435	212
France	808	754	749	729	568	732	779	827
Germany	2 245	2 191	2 071	1 931	1 704	1 635	2 506	3 102
Iraq	16	22	25	68	104	379	511	1 372
Israel	925	339	584	465	778	235	1 908	1 620
Italy	2 275	1 816	1 535	952	889	850	1 072	1 162
Japan	197	269	385	571	191	256	496	623
Latvia	1 409	1 550	1 107	1 031	2 348	2 337	2 967	6 533
Lebanon	225	245	117	70	301	100	258	284
Lithuania	4 357	3 170	1 688	2 093	2 023	1 722	5 846	26 182
Netherlands	552	327	229	402	397	272	348	617
Poland	4 006	2 983	2 027	3 126	1 702	5 927	7 992	22 686
Spain	582	349	366	160	142	229	489	1 356
Sweden	644	346	220	204	368	194	555	327
Switzerland	269	416	430	287	663	386	421	210
Turkey	4 707	3 596	2 768	1 988	962	597	1 075	1 155
United Kingdom of Great Britain and Northern Ireland	6 220	2 412	3 033	1 657	907	773	1 269	2 001
United States of America	683	527	1 017	1 070	732	813	947	1 348

9.2.4. Number of outbound tourists and excursionists by country (persons)

	2010	2011	2012	2013	2014	2015	2016	2017
Total tourists and excursionists (excluding CIS countries)	256 558	218 046	335 823	495 112	660 652	585 148	377 937	589 089
of which to:								
Austria	418	514	888	788	1 599	2 584	1 046	1 445
Bulgaria	30 802	25 774	54 383	89 172	102 777	79 216	58 745	62 356
China	724	550	890	1 127	1 538	2 066	962	1 410
Croatia	940	635	1 103	1 294	1 900	1 468	1 115	2 034
Cyprus	2 128	2 070	2 647	3 542	8 467	7 105	7 956	12 218
Czech Republic	8 979	8 121	13 488	17 729	23 167	17 022	13 819	15 639
Egypt	50 831	30 131	46 981	52 954	94 002	85 263	41 929	123 814
Estonia	686	902	1 399	2 707	6 976	4 110	3 919	2 754
France	5 074	4 048	6 371	9 051	11 822	8 242	2 473	4 475
Germany	1 377	1 512	4 022	6 313	10 096	8 680	4 522	6 636
Greece	4 299	5 075	14 624	26 760	39 095	35 400	22 132	27 978
Hungary	1 259	692	3 587	5 498	6 977	8 489	5 624	6 581
India	889	1 256	1 905	3 166	4 090	3 058	3 822	5 029
Israel	783	660	1 358	1 142	852	1 314	1 113	1 539
Italy	5 866	5 644	8 944	13 460	19 272	18 087	10 967	12 905
Latvia	1 419	1 311	1 634	4 749	8 409	5 463	3 377	5 448
Lithuania	13 946	17 829	26 336	37 666	42 246	29 252	16 226	14 814
Montenegro	4 075	3 979	7 265	12 651	16 276	18 083	17 761	19 402
Netherlands	191	436	413	651	675	1 248	1 186	2 117
Poland	21 420	31 936	45 235	52 819	75 505	75 184	40 799	36 187
Romania	2 154	1 339	1 404	1 723	887	575	489	499
Slovakia	599	678	1 116	2 397	3 958	2 801	1 813	1 507
Spain	3 992	3 712	6 341	16 307	26 372	25 330	24 783	31 403
Sri Lanka	222	231	299	2 036	1 755	928	1 228	1 628
Sweden	747	392	971	1 845	5 091	6 503	5 864	7 620
Thailand	1 626	1 976	2 350	3 672	4 571	4 276	4 122	6 745
Tunisia	1 676	105	1 299	5 965	4 865	1 388	1 901	3 792
Turkey	83 427	58 231	66 932	98 988	116 002	111 840	57 735	140 159
United Arab Emirates	1 863	3 243	4 837	8 967	8 515	6 007	3 895	4 973
United Kingdom of Great Britain and Northern Ireland	575	708	890	1 414	1 056	1 345	851	1 031
Vietnam	84	128	266	660	1 346	2 556	4 856	4 945

9.2.5. Collective accommodation facilities

	2010	2011	2012	2013	2014	2015	2016	2017
Number of collective accommodation facilities	693	865	919	945	996	1 014	1 052	1 072
of which:								
hotels and similar accommodation facilities	359	444	471	481	530	539	571	586
sanatorium, health resort, recreation organisations and others specialized accommodation facilities	334	421	448	464	466	475	481	486
Bed-places, thsd	70.2	74.7	74.9	79.0	82.3	84.0	85.7	86.8
of which in:								
hotels and similar accommodation facilities	26.7	29.0	28.5	29.9	35.4	37.0	38.6	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	48.2
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	2 580.8
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	1 805.6
sanatorium, health resort, recreation organisations and others specialized accommodation facilities	710.6	813.3	844.4	833.4	847.4	760.7	761.7	775.2
Average room occupancy of hotels and similar accommodation facilities, percent	45	41	43	41	34	29	27	29

9.2.6. Placement in collective accommodation facilities

(thousand persons)

	Citizens of the Republic of Belarus			Foreign citizens			Of which					
	2015	2016	2017	2015	2016	2017	CIS countries			non-CIS countries		
							2015	2016	2017	2015	2016	2017
Total	1 506.3	1 456.9	1 464.7	860.4	1 003.0	1 116.1	663.8	774.5	810.5	196.6	228.5	305.6
of which:												
hotels and similar accommodation facilities	918.5	884.9	887.8	687.6	813.3	917.8	498.5	596.0	629.7	189.1	217.3	288.1
sanatorium, health resort, recreation organisations and others specialized accommodation facilities	587.8	572.0	577.0	172.8	189.7	198.3	165.3	178.5	180.8	7.6	11.2	17.4

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

(end of year)

	2010	2011	2012	2013	2014	2015	2016	2017
Number of sanatorium, health resort and recreation organisations and others specialized accommodation facilities	334	421	448	464	466	475	481	486
bed places, thsd	43.5	45.7	46.5	49.0	46.9	47.0	47.1	48.2
persons accommodated, thsd	710.6	813.3	844.4	833.4	847.4	760.7	761.7	775.2
Number of sanatoria	67	73	74	74	74	75	76	76
bed places, thsd	18.8	20.1	20.1	20.2	20.4	20.7	20.4	20.3
persons accommodated, thsd	380.3	406.4	426.5	420.2	431.1	389.7	402.0	393.4
Children's sanatoria of total number of sanatoria	9	9	9	8	7	7	7	7
bed places, thsd	2.6	2.5	2.7	2.2	2.1	2.0	2.0	2.1
persons accommodated, thsd	35.8	36.4	38.6	32.5	28.8	30.5	30.8	32.1
Number of children's rehabilitation and health improving centres	13	13	13	13	12	12	12	12
bed places, thsd	5.0	5.1	5.7	4.9	4.5	4.7	4.7	5.0
persons accommodated, thsd	76.7	74.9	75.8	71.7	65.8	67.9	72.1	76.9
Number of recreation centres, rest homes and boarding houses	89	97	100	103	97	96	101	96
bed places, thsd	6.7	6.1	6.2	6.2	6.2	6.1	6.1	6.0
persons accommodated, thsd	94.8	101.7	109.4	94.7	95.9	83.8	79.5	71.0
Number of others specialized accommodation facilities	165	238	261	274	283	292	292	302
bed places, thsd	13.0	14.4	14.5	17.7	15.8	15.5	15.9	16.9
persons accommodated, thsd	158.8	230.4	232.7	246.8	254.6	219.3	208.1	233.9

9.2.8. Summer recreation camps

	2010	2011	2012	2013	2014	2015	2016	2017
Number of summer recreation camps	4 951	4 983	5 185	5 571	5 967	6 058	6 027	6 100
of which:								
with day stay	3 634	3 621	3 756	4 215	4 393	4 495	4 498	4 458
with day-and-night stay	1 317	1 362	1 429	1 356	1 574	1 563	1 529	1 642
Number of children who had summer rest in recreation camps, thsd persons	424.1	417.2	406.2	386.8	369.6	362.0	360.3	368.0
of which:								
with day stay	229.6	223.5	219.7	218.7	211.2	209.9	209.7	211.9
with day-and-night stay	194.4	193.7	186.5	168.1	158.4	152.1	150.6	156.2

9.2.9. Physical training and sports facilities

(end of year)

	2010	2011	2012	2013	2014	2015	2016	2017
Total facilities	26 173	26 602	23 210	23 171	22 790	23 278	23 167	23 291
of which:								
stadiums	230	232	176	177	148	144	136	137
arenas	45	45	42	43	51	52	52	51
sports facilities with artificial ice	27	30	31	34	36	35	35	37
shooting ranges	944	916	715	706	651	655	625	606
gymnasiums	5 064	5 076	4 757	4 734	4 594	4 588	4 510	4 503
swimming pools	278	285	310	312	315	332	327	340

9.2.10. Number of persons practicing physical training and sports

(thousand persons)

	2010	2011	2012	2013	2014	2015	2016	2017
Total	1 585.2	1 719.3	1 763.5	1 797.8	1 915.1	1 982.1	2 157.3	2 278.9
of which in rural areas	360.5	401.6	392.8	390.5	373.0	384.6	384.8	415.5

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

	2010	2011	2012	2013	2014	2015	2016	2017
Number of institutions								
Secondary schools-colleges of Olympic reserve	12	12	12	12	12	11	11	11
Olympic training (reserve) centres	38	41	44	44	49	49	54	57
Specialized children and youth schools of Olympic reserve	203	199	198	214	212	212	210	210
Children and youth sports schools	228	227	226	189	185	185	179	186
Enrolment, persons								
Secondary schools-colleges of Olympic reserve	3 565	3 404	3 642	3 176	2 987	2 967	3 024	3 140
Olympic training (reserve) centres	11 240	12 201	12 576	12 862	14 243	14 541	15 313	16 495
Specialized children and youth schools of Olympic reserve	93 835	94 442	92 237	96 960	94 646	94 583	93 466	92 801
Children and youth sports schools	80 949	81 078	80 723	63 609	63 485	64 043	62 263	62 282

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 gender, 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 crime disclosed, officially registered and reflected in statistical data of the Ministry of Internal Affairs of the Republic of Belarus in 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 are persons recognized as accused, as well as persons to whom criminal proceeding have been terminated or refused to initiate criminal proceeding on non rehabilitating grounds.

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	2017
Total crimes recorded	75 699	135 540	140 920	132 052	102 127	96 676	93 932	96 982	92 943	86 326
of which:										
homicide or attempted homicide	612	1 197	486	404	385	410	438	423	437	348
intentional severe bodily injury	1 263	2 043	1 381	1 216	1 055	1 005	926	842	737	696
rape or attempted rape	766	530	143	119	96	140	141	145	137	184
theft	38 014	60 833	73 590	73 598	56 378	46 356	40 528	40 417	37 121	32 718
looting	3 138	5 668	4 170	3 252	2 367	2 459	2 171	2 116	1 891	1 545
robbery	609	1 821	565	389	289	311	289	284	225	174
fraud	1 051	7 251	4 596	3 901	2 617	3 364	4 074	3 768	4 823	4 156
disruptive conduct	4 447	6 547	4 728	3 643	1 748	2 153	2 880	3 956	4 066	4 146
bribery	199	832	1 323	1 322	933	1 319	782	1 112	1 254	1 922
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	931
of which fatal	885	800	575	541	517	424	364	344	298	304
drug-related crimes	372	3 811	4 655	4 532	4 230	5 037	7 356	7 296	6 457	5 481
Recorded crimes per 100 000 population	743	1 358	1 485	1 394	1 079	1 021	991	1 022	978	909

In 2017 2.2 thsd economic crimes were detected, of which 1.3 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	2017
Total crimes recorded	100	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	14.3
against property and economic regulations	65.9	68.3	67.6	62.1	58.0	56.2	55.4	53.1
against public safety and health	8.5	9.0	10.2	10.7	12.1	11.2	10.4	9.7
against public order and morals	3.9	3.4	2.2	2.8	3.9	5.1	5.9	6.5
against the State, power and administration	9.8	8.4	9.4	11.8	12.0	11.9	12.3	13.9
other	1.1	1.0	1.0	1.3	1.7	2.1	2.1	2.5

10.3. Crimes committed by selected category of offenders

	2010	2011	2012	2013	2014	2015	2016	2017
Crimes committed								
by minors or with their accompliceship	4 777	3 886	3 220	2 577	2 654	2 878	2 356	2 043
by persons with previous conviction	42 544	36 844	30 847	29 307	27 429	26 824	25 404	23 647
collectively	10 104	8 591	6 892	5 319	5 333	6 423	6 618	5 596
under the influence of alcohol	29 168	26 906	21 691	19 869	18 345	17 610	16 584	16 018
under the influence of drugs	1 179	1 271	1 577	1 709	2 138	2 275	2 016	1 889

10.4. Composition of offenders

(persons)

	1990	2000	2010	2011	2012	2013	2014	2015	2016	2017
Total offenders detected	42 400	68 225	74 109	66 315	52 981	49 801	49 943	53 082	51 551	47 692
of which:										
by gender:										
men	36 578	56 161	62 757	56 358	45 083	41 990	42 456	45 162	43 343	39 547
women	5 822	12 064	11 352	9 957	7 898	7 811	7 487	7 920	8 208	8 145
by age at committing crime:										
14 – 15	1 600	2 219	1 154	1 011	813	590	657	667	585	533
16 – 17	5 023	5 550	2 792	2 336	1 797	1 393	1 583	1 710	1 419	1 183
18 – 29	17 795	28 205	32 205	28 549	22 729	20 818	20 510	20 429	18 419	15 893
30 and over	17 982	32 251	37 958	34 419	27 642	27 000	27 193	30 276	31 128	30 083
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	11 105
office workers	2 684	3 483	2 298	1 745	1 517	1 447	1 504	1 760	1 860	1 779
students of educational establishments	4 483	6 101	4 341	4 010	2 972	2 389	2 565	2 669	2 352	1 986
persons neither in employment, nor in education	7 622	30 670	42 778	37 197	30 117	28 618	30 056	32 992	32 234	28 902

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	
	women	men	women	men	women	men
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
2017	25 054	33 741	255	525	75	177

10.6. Juvenile victims¹⁾ of criminal assault

(persons)

	2010	2011	2012	2013	2014	2015	2016	2017
Total victims	10 650	9 017	6 485	7 287	7 730	9 256	8 817	8 090
of which:								
fatalities	77	69	70	48	45	33	43	48
damage to health inflicted	93	101	48	31	42	20	22	14

¹⁾ Aged 17 or younger.**10.7. Court convictions that entered into legal force**

(persons)

	1990	2000	2010	2011	2012	2013	2014	2015	2016	2017
Total convicted	29 840	57 074	61 054	54 829	40 356	38 508	40 617	43 420	44 770	43 135
of which for:										
homicide or attempted homicide	420	960	440	382	309	336	464	409	433	371
intentional severe bodily injury	737	1 368	1 243	1 170	886	952	862	799	781	663
rape or attempted rape	828	390	137	86	64	61	92	80	77	70
theft	9 957	22 508	18 375	17 245	14 338	11 531	10 981	11 326	12 358	11 868
looting	1 754	3 237	2 984	2 516	1 576	1 623	1 655	1 651	1 598	1 371
robbery	524	1 334	590	404	284	281	342	338	275	204
fraud	232	898	1 329	1 002	639	640	777	751	859	977
disruptive conduct	2 930	3 984	2 955	2 325	1 025	1 081	1 629	2 249	2 529	2 682
bribery	...	220	255	184	102	103	118	189	241	283
violation of traffic regulations or operation of motor vehicle	1 923	1 481	969	1 018	708	718	698	549	658	588
drug-related crimes	217	1 519	2 650	2 757	2 253	2 494	3 471	3 929	3 605	2 942

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

	2010	2011	2012	2013	2014	2015	2016	2017
Convicted – total	29 356	25 962	18 784	17 168	17 777	18 426	17 754	15 840
of which for:								
theft	9 986	9 312	7 284	5 634	4 893	4 964	5 131	4 590
homicide or attempted homicide	167	123	112	117	140	117	117	78
intentional severe bodily injury	481	470	303	343	292	235	251	193
rape or attempted rape	85	55	44	34	50	40	35	33
drug-related crime	1 568	1 668	1 284	1 442	2 448	2 734	2 230	1 526

10.9. Composition of convicted offenders (percent of total)

	2010	2011	2012	2013	2014	2015	2016	2017
Convicted – total	100	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	2.8
18-24	26.1	25.3	24.3	22.1	22.6	21.1	19.0	17.1
25-29	18.6	18.4	19.6	20.0	18.9	18.8	17.6	16.9
30-49	44.9	45.3	45.8	47.7	47.8	48.7	50.0	51.5
50 and over	7.0	7.4	7.6	7.7	8.4	8.9	10.4	11.7
Of total convicted offenders:								
women	13.1	13.2	12.7	13.8	13.2	12.8	13.9	15.4
persons with previous conviction	60.1	60.8	65.7	64.9	46.4	42.4	40.5	40.2
working-age persons neither in employment, nor in education	44.1	43.5	44.8	44.1	47.6	52.0	53.2	50.0

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

	2010	2011	2012	2013	2014	2015	2016	2017
Convicted – total	100	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	27.9
restraint	20.3	19.0	16.5	16.0	17.7	18.7	18.3	18.4
suspended sentence	3.8	5.4	6.4	6.5	6.9	4.5	4.4	4.4
correctional tasks	10.9	8.8	9.0	7.4	7.0	5.3	4.6	4.6
community service	7.7	8.1	7.3	7.8	8.5	9.7	9.9	11.0
probation	2.0	3.2	3.3	2.9	2.4	1.9	3.2	3.0
fine	11.4	9.3	9.3	11.9	11.4	11.2	11.6	12.7
other punishment	19.0	24.6	26.7	24.3	19.2	17.4	17.3	18.0

10.11. Number of persons held in detention places

(end of year; persons)

	2010	2011	2012	2013	2014	2015	2016	2017
Persons held in detention places – total	39 627	36 652	28 841	28 471	29 776	33 329	35 169	34 356
of which in:								
adult correctional facilities	31 833	29 983	23 059	21 855	22 859	25 657	27 959	28 073
by gender:								
women	2 988	2 670	1 940	1 986	2 232	2 611	2 848	2 949
men	28 845	27 313	21 119	19 869	20 627	23 046	25 111	25 124
of which by age:								
18 – 19	956	880	781	436	758	599	837	579
20 – 39	22 342	20 787	15 469	14 995	15 109	17 106	18 317	17 937
40 – 49	5 769	5 457	4 297	4 031	4 397	4 954	5 540	5 851
50 and over	2 766	2 859	2 512	2 393	2 595	2 998	3 265	3 706
juvenile correctional facilities	429	385	238	157	170	231	279	269
of which by age:								
14 to 18	174	117	74	76	84	113	109	92
18 and over	255	268	164	81	86	118	170	177
prisons	738	674	628	600	589	555	549	585
pre-trial detention	6 627	5 610	4 916	5 859	6 158	6 886	6 382	5 429
of which minors	119	82	71	79	118	119	81	46
Convicted to confinement								
first time	13 447	13 256	10 334	9 596	10 123	11 915	13 388	14 019
two times	6 662	5 560	4 027	2 964	2 650	2 999	3 157	3 161
three or more times	12 891	12 226	9 564	10 052	10 845	11 529	12 242	11 747

10.12. Road traffic accidents and victims

	2010	2011	2012	2013	2014	2015	2016	2017
Total								
Recorded road traffic accidents resulting in human death or injury, cases	6 363	5 897	5 187	4 730	4 550	4 151	3 654	3 418
of which with children involved	543	580	456	437	429	361	351	324
Total number of persons killed in road traffic accidents	1 190	1 200	1 039	894	757	664	588	589
of which children	35	36	28	20	30	12	18	21
Total number of persons injured in road traffic accidents	6 832	6 334	5 569	5 033	4 854	4 424	3 923	3 620
of which children	533	592	463	442	434	372	333	303
Caused by driver under the influence of alcohol								
Recorded road traffic accidents resulting in human death or injury, cases	893	894	702	577	529	497	380	361
Total number of persons killed in road traffic accidents	206	226	181	135	102	124	84	87
Total number of persons injured in road traffic accidents	1 049	1 053	782	688	622	590	434	396

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		tangible circulating assets ²⁾	For reference household property ³⁾
		fixed assets, including construction in progress ¹⁾			
		total	fixed assets		
BYN billion (2001-2016 – 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
2011	630.7	560.6	521.7	70.1	96.5

NATIONAL WEALTH

Continued

Year	Total	Of which			For reference household property ³⁾
		fixed assets including construction in progress ¹⁾		tangible circulating assets ²⁾	
		total	fixed assets		
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⁾	344.7	312.8	269.8	31.9	50.5
2018 ⁵⁾	380.0	342.4	293.9	37.6	56.9
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	78.3	9.3	x
2018	100	90.1	77.3	9.9	x

¹⁾ At the original value after revaluation.

²⁾ At the prices recorded in accounting reports.

³⁾ Household property is not included in the national wealth and is shown for reference only according to SNA (at full value, at acquisition prices).

⁴⁾ From 2016 data are provided in compliance with the main provisions of SNA 2008.

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

11.2. Fixed assets by economic activity at the beginning of 2018

	Original cost of fixed assets, BYN million	Share of fixed assets, percent of total	Volume index of fixed assets (at constant prices; percent of previous year)
Fixed assets	293 933.5	100	102.7
of which:			
production sector	153 710.4	52.3	102.5
agriculture, forestry and fishing	33 126.6	11.3	102.6
mining and quarrying	4 630.9	1.6	103.9
manufacturing	71 518.5	24.3	102.2
electricity, gas, steam, hot water and air conditioning supply	30 347.5	10.3	103.6
water supply; waste management and remediation activities	5 999.5	2.0	102.4
construction	8 087.4	2.8	100.3
services sector	140 223.1	47.7	102.9
wholesale and retail trade; repair of transport vehicles and motorcycles	13 149.6	4.5	104.0
transportation, storage, postal and courier activities	43 815.8	14.9	101.1
accommodation and food service activities	2 559.3	0.9	104.0
information and communication	7 257.1	2.5	103.0
financial and insurance activities	3 444.6	1.2	101.1
real estate activities	34 850.7	11.9	105.0
professional, scientific and technical activities	3 526.1	1.2	103.2
administrative and support service activities	2 509.3	0.8	104.8
public administration	6 332.4	2.2	101.8
education	8 858.5	3.0	102.1
human health and social work activities	7 782.0	2.6	103.5
arts, sports, entertainment and recreation	5 091.5	1.7	102.8
other service activities	1 046.2	0.3	100.5

11.3. Fixed assets by ownership type

(at the original value; beginning of year)

	2011	2012	2013	2014	2015	2016	2017	2018
BYN billion (2011-2016 – 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⁾	293.9 ¹⁾
of which by ownership type:								
state	283.3	569.8	754.7	907.6	991.7	1 096.9	122.6	132.2
private	230.5	436.8	634.5	820.0	1 038.0	1 222.8	134.8	146.2
with state share	127.2	241.3	360.3	443.2	505.8	581.2	64.0	68.5
foreign	7.9	38.1	46.3	62.9	81.3	105.4	12.4	15.5
Percent of total								
Total fixed assets	100	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	45.0
private	44.2	41.8	44.2	45.8	49.2	50.4	49.9	49.7
with state share	24.4	23.1	25.1	24.8	24.0	24.0	23.7	23.3
foreign	1.5	3.7	3.2	3.5	3.8	4.4	4.6	5.3

¹⁾ 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	2017
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	5.1
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	0.9
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	37.8

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 2017

(at constant prices; percent)

	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	5.1	0.9	37.8
of which:			
production sector	4.8	0.9	40.6
agriculture, forestry and fishing	5.2	2.1	38.9
mining and quarrying	5.7	0.5	55.6
manufacturing	4.7	0.6	38.9
electricity, gas, steam, hot water and air conditioning supply	4.9	0.3	41.8
water supply; waste management and remediation activities	4.8	0.4	41.6
construction	2.3	0.9	48.4
services sector	5.3	1.0	34.6
wholesale and retail trade; repair of transport vehicles and motorcycles	5.3	0.7	30.5
transportation, storage, postal and courier activities	2.3	0.4	51.8
accommodation and food service activities	8.7	0.4	18.5
information and communication	7.5	3.5	50.5
financial and insurance activities	8.7	1.2	31.1
real estate activities	11.0	1.7	10.8
professional, scientific and technical activities	5.4	0.7	31.9
administrative and support service activities	5.9	0.7	37.2
public administration	2.7	0.6	41.4
education	2.1	1.1	37.5
human health and social work activities	3.2	0.4	38.9
arts, sports, entertainment and recreation	2.3	1.1	29.0
other service activities	2.7	0.5	37.3

11.6. Indicators of fixed assets balance in 2017

(BYN million)

	Original value	Residual value
Opening fixed assets	269 810.5	171 093.0
Fixed assets acquired within the reporting year – total	41 520.9	33 947.1
of which:		
new fixed assets commissioned	15 596.7	15 596.8
other acquisition	25 924.2	18 350.3
Fixed assets retired within the reporting year – total	17 397.9	22 074.3
of which:		
fixed assets liquidated	2 470.9	968.9
other retirement	14 927.0	10 137.1
depreciation (wear) of fixed assets	x	10 968.3
Closing fixed assets	293 933.5	182 965.8

11.7. Structure of fixed assets of organisations by economic activity in 2017¹⁾

(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	50.4	10.4	37.0	32.1	4.9
agriculture, forestry and fishing	64.5	1.2	25.8	23.5	2.3
industry	35.5	16.6	47.2	45.2	2.0
mining and quarrying	57.2	6.6	35.7	33.4	2.3
manufacturing	37.5	4.4	57.3	55.1	2.2
electricity, gas, steam, hot water and air conditioning supply	26.6	41.3	31.7	30.5	1.2
water supply; waste management and remediation activities	39.8	42.7	16.8	13.9	2.9
construction	75.3	1.2	22.2	18.4	3.8
wholesale and retail trade; repair of transport vehicles and motorcycles	70.5	4.9	22.1	17.9	4.2
transportation, storage, postal and courier activities	68.9	3.9	26.5	11.0	15.5
accommodation and food service activities	84.2	1.0	11.4	10.6	0.8
information and communication	21.1	30.7	47.5	46.5	1.0
financial and insurance activities	62.4	2.0	30.4	27.4	3.0
real estate activities	89.6	1.4	7.3	6.1	1.2
professional, scientific and technical activities	30.0	1.6	67.3	27.9	39.4
administrative and support service activities	63.5	11.3	8.1	6.2	1.9
education	77.3	0.6	19.2	12.6	6.6
human health and social work activities	75.5	3.5	18.9	14.8	4.1
arts, sports, entertainment and recreation	74.1	1.5	18.5	15.8	2.7
other service activities	73.0	1.3	21.9	16.5	5.4

¹⁾ Excluding micro and small entities with no departmental affiliation.

11.8. Commissioning of fixed assets

Year	BYN million (1985-2015 – BYR billion)	Percent of previous year (at constant prices)	Year	BYN million (1985-2015 – BYR billion)	Percent of previous year (at constant prices)
1985	6	92.0	2010	46 856	107.4
1990	8 ¹⁾	108.0	2011	75 811	107.1
1995	15 194 ¹⁾	79.0	2012	136 613	101.7
2000	1 770	96.1	2013	159 807	94.2
2005	12 601 ¹⁾	112.9	2014	206 420	113.0
2006	18 332	133.1	2015	188 137	80.5
2007	23 623	117.1	2016	17 981 ²⁾	87.4
2008	31 946	116.9	2017	18 178 ²⁾	95.2
2009	39 549	111.2			

¹⁾ Excluding revaluation.

²⁾ 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 on production and imports.

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; 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-deductible 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 2017 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	2017
GDP (at current prices), BYN mln (2010-2015 – BYR bn)	170 465.8	307 245.0	547 616.7	670 688.5	805 792.7	899 098.1	94 949.0 ¹⁾	105 199.0 ¹⁾
of which:								
production sector	75 488.6	135 467.2	243 215.3	286 469.8	343 929.3	350 428.1	35 941.7	41 974.5
services sector	74 108.3	135 581.8	237 078.2	304 638.7	367 862.2	429 244.7	46 072.1	49 383.2
net taxes on products	20 868.9	36 196.0	67 323.2	79 580.0	94 001.2	119 425.3	12 935.2	13 841.3
GDP per capita, BYN (2010-2015 – BYR thsd)	17 961.6	32 433.2	57 860.1	70 852.4	85 048.5	94 745.5	9 993.0 ¹⁾	11 075.6 ¹⁾
GDP (at constant prices), percent of previous year	107.7	105.5	101.7	101.0	101.7	96.2	97.5	102.4
GDP deflator index, percent of previous year	111.1	170.8	175.2	121.3	118.1	116.0	108.3	108.1

12.2. Goods and services account

(at current prices; BYN million; 2010-2015 – BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 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	181 334.0	203 965.6
Imports of goods and services	110 027.3	244 287.1	406 925.0	412 355.3	448 910.5	520 614.3	59 533.0	70 548.5
Taxes on products	28 113.7	49 329.1	85 981.8	102 148.5	118 811.2	145 283.1	15 512.7	16 095.7
Subsidies on products (-)	7 244.8	13 133.1	18 658.6	22 568.5	24 810.0	25 857.8	2 577.5	2 254.4
Total	485 678.6	956 846.7	1 650 731.6	1 835 657.7	2 078 044.0	2 322 991.7	253 802.2	288 355.4
Uses								
Intermediate consumption	205 185.5	405 314.6	696 189.9	752 613.9	823 340.8	903 279.3	99 320.2	112 607.9
Final consumption expenditure	122 166.8	190 964.7	337 432.2	433 842.7	536 508.5	609 580.5	66 619.0	73 096.8
Gross capital formation	69 305.2	114 349.2	192 182.1	260 213.9	280 746.5	261 050.4	25 140.2	27 610.6
Exports of goods and services	87 573.2	241 080.9	431 395.5	391 236.6	442 710.6	521 573.7	59 352.0	70 528.7
Statistical discrepancy	1 447.9	5 137.3	-6 468.1	-2 249.4	-5 262.4	27 507.8	3 370.8	4 511.4
Total	485 678.6	956 846.7	1 650 731.6	1 835 657.7	2 078 044.0	2 322 991.7	253 802.2	288 355.4

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

12.3. Production account

(at current prices; BYN million; 2010-2015 – BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 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	181 334.0	203 965.6
Taxes on products	28 113.7	49 329.1	85 981.8	102 148.5	118 811.2	145 283.1	15 512.7	16 095.7
Subsidies on products (-)	7 244.8	13 133.1	18 658.6	22 568.5	24 810.0	25 857.8	2 577.5	2 254.4
Total	375 651.3	712 559.6	1 243 806.6	1 423 302.4	1 629 133.5	1 802 377.4	194 269.2	217 806.9
Uses								
Intermediate consumption	205 185.5	405 314.6	696 189.9	752 613.9	823 340.8	903 279.3	99 320.2	112 607.9
GDP	170 465.8	307 245.0	547 616.7	670 688.5	805 792.7	899 098.1	94 949.0	105 199.0
Total	375 651.3	712 559.6	1 243 806.6	1 423 302.4	1 629 133.5	1 802 377.4	194 269.2	217 806.9

12.4. Generation of income account

(at current prices; BYN million; 2010-2015 – BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 ¹⁾
Resources								
GDP	170 465.8	307 245.0	547 616.7	670 688.5	805 792.7	899 098.1	94 949.0	105 199.0
Total	170 465.8	307 245.0	547 616.7	670 688.5	805 792.7	899 098.1	94 949.0	105 199.0
Uses								
Compensation of employees	81 542.7	125 436.6	237 726.0	339 059.9	397 817.4	429 285.0	44 844.4	49 385.1
Taxes on production and imports	31 212.9	52 366.7	93 604.9	113 118.1	134 241.5	165 367.7	17 798.1	18 538.3
of which:								
on products	28 113.7	49 329.1	85 981.8	102 148.5	118 811.2	145 283.1	15 512.7	16 095.7
other taxes on production	3 099.2	3 037.6	7 623.1	10 969.6	15 430.3	20 084.6	2 285.4	2 442.6
Subsidies on production and imports (-)	7 244.8	13 133.1	18 658.6	22 568.5	24 810.0	36 204.3	3 529.8	2 996.1
of which:								
on products	7 244.8	13 133.1	18 658.6	22 568.5	24 810.0	25 857.8	2 577.5	2 254.4
other subsidies on production	–	–	–	–	–	10 346.5	952.3	741.7
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	35 836.3	40 271.7
Total	170 465.8	307 245.0	547 616.7	670 688.5	805 792.7	899 098.1	94 949.0	105 199.0

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

12.5. Allocation of primary income account

(at current prices; BYN million; 2010-2015 – BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 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	35 836.3	40 271.7
Compensation of employees	82 559.4	128 488.5	242 570.8	344 365.7	404 566.5	435 228.0	45 618.4	50 413.3
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	774.0	1 028.2
Taxes on production and imports	31 212.9	52 366.7	93 604.9	113 118.1	134 241.5	165 367.7	17 798.1	18 538.3
Subsidies on production and imports (-)	7 244.8	13 133.1	18 658.6	22 568.5	24 810.0	36 204.3	3 529.8	2 996.1
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	464.0	511.5
Total	171 893.5	311 260.9	555 174.0	678 106.1	814 487.4	907 994.0	96 187.0	106 738.7
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	5 715.3	5 507.7
Gross national income	167 002.9	303 849.8	535 358.3	647 136.6	781 619.4	860 992.7	90 471.7	101 231.0
Total	171 893.5	311 260.9	555 174.0	678 106.1	814 487.4	907 994.0	96 187.0	106 738.7

12.6. Secondary distribution of income account

(at current prices; BYN million; 2010-2015 – BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 ¹⁾
Resources								
Gross national income	167 002.9	303 849.8	535 358.3	647 136.6	781 619.4	860 992.7	90 471.7	101 231.0
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	3 045.0	4 391.8
Total	169 841.9	313 245.3	551 883.5	665 728.0	801 112.0	880 079.0	93 516.7	105 622.8
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	1 839.8	2 330.5
Gross disposable income	167 913.7	289 104.4	508 515.0	624 695.2	758 060.1	865 853.9	91 676.9	103 292.3
Total	169 841.9	313 245.3	551 883.5	665 728.0	801 112.0	880 079.0	93 516.7	105 622.8

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

12.7. Use of gross disposable income account

(at current prices; BYN million; 2010-2015 – BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 ¹⁾
Resources								
Gross disposable income	167 913.7	289 104.4	508 515.0	624 695.2	758 060.1	865 853.9	91 676.9	103 292.3
Total	167 913.7	289 104.4	508 515.0	624 695.2	758 060.1	865 853.9	91 676.9	103 292.3
Uses								
Final consumption expenditure	122 166.8	190 964.7	337 432.2	433 842.7	536 508.5	609 580.5	66 619.0	73 096.8
of which:								
households	93 749.1	147 953.6	259 992.5	339 704.1	420 821.9	470 058.7	51 121.5	57 022.2
general government	27 311.0	41 319.4	74 293.5	90 072.2	110 830.9	134 161.3	14 862.5	15 356.6
non-profit institutions serving households	1 106.7	1 691.7	3 146.2	4 066.4	4 855.7	5 360.5	635.0	718.0
Gross saving	45 746.9	98 139.7	171 082.8	190 852.5	221 551.6	256 273.4	25 057.9	30 195.5
Total	167 913.7	289 104.4	508 515.0	624 695.2	758 060.1	865 853.9	91 676.9	103 292.3

12.8. Capital account

(at current prices; BYN million; 2010-2015 – BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 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	25 057.9	30 195.5
Capital transfers receivable from the rest of the world	702.5	32.3	21.0	37.7	47.7	53.1	8.8	2.9
Capital transfers payable to the rest of the world (-)	274.6	2.2	2.6	0.9	1.0	8.3	2.7	0.4
Total	46 174.8	98 169.8	171 101.2	190 889.3	221 598.3	256 318.2	25 064.0	30 198.0
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	24 155.1	26 311.5
Changes in inventories	3 118.3	-1 438.8	9 189.9	10 806.0	13 027.0	3 420.0	985.1	1 299.1
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	-76.2	2 587.4
Total	46 174.8	98 169.8	171 101.2	190 889.3	221 598.3	256 318.2	25 064.0	30 198.0

¹⁾ 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 2016

(at current prices; BYN million)

	Resources	Uses	
	output at basic prices	intermediate consumption	gross value added
Production sector	111 894.2	75 952.5	35 941.7
agriculture, forestry and fishing	16 890.0	10 343.0	6 547.0
mining and quarrying	1 015.1	417.5	597.6
manufacturing	70 971.6	51 837.3	19 134.3
electricity, gas, steam, hot water and air conditioning supply	9 388.2	5 802.5	3 585.7
water supply; waste management and remediation activities	1 346.4	663.2	683.2
construction	12 282.9	6 889.0	5 393.9
Services sector	69 439.8	23 367.7	46 072.1
wholesale and retail trade; repair of transport vehicles and motorcycles	17 252.8	6 836.5	10 416.3
transportation, storage, postal and courier activities	9 946.4	4 535.6	5 410.8
accommodation and food service activities	1 743.2	935.9	807.3
information and communication	6 306.1	1 699.3	4 606.8
financial and insurance activities	4 983.6	1 111.1	3 872.5
real estate activities	6 697.5	1 324.5	5 373.0
professional, scientific and technical activities	3 601.7	1 003.0	2 598.7
administrative and support service activities	1 530.7	593.9	936.8
public administration	4 414.7	1 074.7	3 340.0
education	5 295.2	1 372.0	3 923.2
human health and social work activities	5 343.2	2 024.5	3 318.7
arts, sports, entertainment and recreation	1 323.6	466.7	856.9
other service activities	1 001.1	390.0	611.1
Total activities	181 334.0	99 320.2	82 013.8
Taxes on products	x	x	15 512.7
Subsidies on products (-)	x	x	2 577.5
GDP	x	x	94 949.0

12.16. Production account by economic activity in 2017

(at current prices; BYN million)

	Resources	Uses	
	output at basic prices	intermediate consumption	gross value added
Production sector	128 281.5	86 307.0	41 974.5
agriculture, forestry and fishing	19 938.9	11 764.0	8 174.9
mining and quarrying	1 198.8	469.9	728.9
manufacturing	83 869.0	60 492.1	23 376.9
electricity, gas, steam, hot water and air conditioning supply	8 541.7	5 142.1	3 399.6
water supply; waste management and remediation activities	1 526.2	752.5	773.7
construction	13 206.9	7 686.4	5 520.5
Services sector	75 684.1	26 300.9	49 383.2
wholesale and retail trade; repair of transport vehicles and motorcycles	18 591.0	8 347.4	10 243.6
transportation, storage, postal and courier activities	10 969.9	4 903.5	6 066.4
accommodation and food service activities	1 941.6	1 063.0	878.6
information and communication	7 323.3	2 013.9	5 309.4
financial and insurance activities	5 439.9	1 351.1	4 088.8
real estate activities	7 341.8	1 402.3	5 939.5
professional, scientific and technical activities	4 099.5	1 205.2	2 894.3
administrative and support service activities	1 915.6	653.2	1 262.4
public administration	4 242.3	840.0	3 402.3
education	5 557.6	1 400.5	4 157.1
human health and social work activities	5 622.1	2 158.9	3 463.2
arts, sports, entertainment and recreation	1 485.7	499.2	986.5
other service activities	1 153.8	462.7	691.1
Total activities	203 965.6	112 607.9	91 357.7
Taxes on products	x	x	16 095.7
Subsidies on products (-)	x	x	2 254.4
GDP	x	x	105 199.0

12.17. Production account by sectors in 2010

(at current prices; BYR billion)

	Non-financial corporations	Financial corporations	General government corporations	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

12.18. Production account by sectors in 2011

(at current prices; BYR billion)

	Non-financial corporations	Financial corporations	General government corporations	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

12.19. Production account by sectors in 2012

(at current prices; BYR billion)

	Non-financial corporations	Financial corporations	General government corporations	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

12.20. Production account by sectors in 2013

(at current prices; BYR billion)

	Non-financial corporations	Financial corporations	General government corporations	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

12.21. Production account by sectors in 2014

(at current prices; BYR billion)

	Non-financial corporations	Financial corporations	General government corporations	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

12.22. 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

12.23. Production account by sectors in 2016

(at current prices; BYN million)

	Non-financial corporations	Financial corporations	General government corporations	Households	Non-profit institutions serving households	Total
Resources						
Output	147 266.4	4 970.8	15 987.6	12 546.7	562.5	181 334.0
Total	147 266.4	4 970.8	15 987.6	12 546.7	562.5	181 334.0
Uses						
Intermediate consumption	88 981.5	1 109.9	4 962.6	4 028.9	237.3	99 320.2
Gross value added	58 284.9	3 860.9	11 025.0	8 517.8	325.2	82 013.8
Total	147 266.4	4 970.8	15 987.6	12 546.7	562.5	181 334.0

12.24. Structure of GDP production

(at current prices; percent of total)

	2010	2011	2012	2013	2014	2015	2016	2017
GDP	100	100	100	100	100	100	100	100
of which:								
production sector	44.3	44.1	44.4	42.7	42.7	39.0	37.9	39.9
services sector	43.4	44.1	43.3	45.4	45.6	47.7	48.5	46.9
net taxes on products	12.3	11.8	12.3	11.9	11.7	13.3	13.6	13.2

12.25. Structure of GDP by economic activity

(at current prices; percent of total)

	2010	2011	2012	2013	2014	2015	2016	2017
GDP	100	100	100	100	100	100	100	100
Production sector	44.3	44.1	44.4	42.7	42.7	39.0	37.9	39.9
agriculture, forestry and fishing	8.9	8.0	8.1	6.8	7.3	6.3	6.9	7.8
mining and quarrying	0.3	1.1	1.0	0.9	0.7	0.6	0.6	0.7
manufacturing	22.5	26.4	24.8	22.0	21.1	20.7	20.2	22.2
electricity, gas, steam, hot water and air conditioning supply	2.6	1.5	2.6	2.3	2.5	2.9	3.8	3.2
water supply; waste management and remediation activities	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7
construction	9.4	6.5	7.3	10.0	10.4	7.8	5.7	5.3
Services sector	43.4	44.1	43.3	45.4	45.6	47.7	48.5	46.9
wholesale and retail trade; repair of transport vehicles and motorcycles	11.4	14.7	13.7	12.4	12.2	12.2	11.0	9.7
transportation, storage, postal and courier activities	5.2	5.5	5.9	6.4	5.7	5.5	5.7	5.8
accommodation and food service activities	0.8	0.7	0.7	0.8	0.9	0.8	0.8	0.8
information and communication	2.6	2.2	2.4	3.1	3.2	4.1	4.9	5.0
financial and insurance activities	3.9	4.3	3.4	3.0	3.2	3.8	4.1	3.9
real estate activities	4.1	3.5	3.2	4.7	4.8	4.9	5.7	5.6
professional, scientific and technical activities	2.2	2.1	1.8	2.0	2.5	2.6	2.7	2.8
administrative and support service activities	0.9	0.7	1.0	1.5	1.1	1.1	1.0	1.2
public administration	3.8	3.0	2.9	3.3	3.4	3.5	3.5	3.2
education	4.2	3.7	3.8	3.8	4.0	4.4	4.1	4.0
human health and social work activities	2.8	2.4	2.9	2.8	3.1	3.3	3.5	3.3
arts, sports, entertainment and recreation	1.0	0.9	1.1	1.1	0.9	0.9	0.9	0.9
other service activities	0.5	0.4	0.5	0.5	0.6	0.6	0.6	0.7
Taxes on products	16.5	16.1	15.7	15.3	14.8	16.2	16.3	15.3
Subsidies on products (-)	4.2	4.3	3.4	3.4	3.1	2.9	2.7	2.1

12.26. Indices of GDP production by economic activity

(at constant prices; percent of previous year)

	2011	2012	2013	2014	2015	2016	2017
GDP	105.5	101.7	101.0	101.7	96.2	97.5	102.4
Production sector	107.3	103.2	97.9	101.5	93.5	97.1	104.6
agriculture, forestry and fishing	107.5	105.8	96.4	102.5	97.6	103.8	105.6
mining and quarrying	103.0	98.0	101.5	155.4	92.1	99.3	103.7
manufacturing	109.7	106.0	95.1	100.2	93.5	99.8	107.0
electricity, gas, steam, hot water and air conditioning supply	92.6	100.2	100.2	103.2	97.2	99.2	102.4
water supply; waste management and remediation activities	102.4	103.5	99.9	100.7	92.5	92.5	99.8
construction	105.9	90.1	107.2	98.7	89.8	84.2	97.6
Services sector	107.3	99.9	103.4	102.4	98.5	97.6	100.6
wholesale and retail trade; repair of transport vehicles and motorcycles	119.5	93.9	110.5	107.2	97.9	92.7	103.0
transportation, storage, postal and courier activities	105.1	104.6	101.2	101.2	93.6	100.3	105.6
accommodation and food service activities	98.9	110.3	111.4	101.7	94.8	98.1	101.5
information and communication	120.7	117.1	104.1	108.1	104.0	106.3	106.7
financial and insurance activities	108.5	108.5	97.6	104.8	101.1	93.7	95.5
real estate activities	100.5	95.7	101.4	98.9	99.1	96.8	97.8
professional, scientific and technical activities	96.2	96.0	98.0	95.7	98.6	97.4	99.9
administrative and support service activities	93.3	97.6	107.0	101.2	93.6	94.2	88.3
public administration	98.5	97.9	96.6	96.4	99.3	99.4	95.1
education	98.9	98.6	97.0	97.8	98.9	100.1	98.9
human health and social work activities	100.3	101.6	99.2	101.7	102.8	102.2	100.6
arts, sports, entertainment and recreation	102.8	112.7	103.4	102.7	95.7	97.1	96.7
other service activities	98.7	98.1	99.3	96.8	100.3	92.3	95.7
Taxes on products	99.5	106.1	103.2	100.4	96.8	98.8	102.8
Subsidies on products (-)	118.3	113.4	102.2	102.2	96.9	99.0	102.8

12.27. 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

12.28. 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

12.29. 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

12.30. 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

12.31. 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

12.32. 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	13 835.8	21.1	–	20 090.3
real estate activities	44 476.0	7 930.5	560.5	–	35 985.0
professional, scientific and technical activities	23 809.5	12 917.2	251.0	–	10 641.3
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

12.33. Generation of income account by economic activity in 2016

(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	35 941.7	17 803.5	1 649.5	907.2	17 395.9
agriculture, forestry and fishing	6 547.0	3 119.4	39.3	557.4	3 945.7
mining and quarrying	597.6	205.1	97.2	2.1	297.4
manufacturing	19 134.3	9 612.0	1 090.1	223.9	8 656.1
electricity, gas, steam, hot water and air conditioning supply	3 585.7	1 344.9	258.9	8.8	1 990.7
water supply; waste management and remediation activities	683.2	426.6	40.9	–	215.7
construction	5 393.9	3 095.5	123.1	115.0	2 290.3
Services sector	46 072.1	27 040.9	635.9	45.1	18 440.4
wholesale and retail trade; repair of transport vehicles and motorcycles	10 416.3	5 565.6	163.4	–	4 687.3
transportation, storage, postal and courier activities	5 410.8	3 096.2	230.5	17.8	2 101.9
accommodation and food service activities	807.3	683.5	18.7	–	105.1
information and communication	4 606.8	2 544.2	87.8	7.3	1 982.1
financial and insurance activities	3 872.5	1 458.6	3.0	–	2 410.9
real estate activities	5 373.0	898.7	56.5	–	4 417.8
professional, scientific and technical activities	2 598.7	1 762.9	39.9	5.1	801.0
administrative and support service activities	936.8	455.9	14.6	–	466.3
public administration	3 340.0	3 080.6	2.1	–	257.3
education	3 923.2	3 553.6	2.7	–	366.9
human health and social work activities	3 318.7	2 761.1	2.8	14.4	569.2
arts, sports, entertainment and recreation	856.9	738.3	6.7	0.5	112.4
other service activities	611.1	441.7	7.2	–	162.2
Total for economic activities	82 013.8	44 844.4	2 285.4	952.3	35 836.3

12.34. Generation of income account by economic activity in 2017

(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	41 974.5	20 057.9	1 758.8	720.0	20 877.8
agriculture, forestry and fishing	8 174.9	3 502.1	39.3	357.1	4 990.6
mining and quarrying	728.9	248.5	98.8	0.9	382.5
manufacturing	23 376.9	10 886.7	1 194.3	228.8	11 524.7
electricity, gas, steam, hot water and air conditioning supply	3 399.6	1 662.3	244.8	41.8	1 534.3
water supply; waste management and remediation activities	773.7	514.8	51.3	–	207.6
construction	5 520.5	3 243.5	130.3	91.4	2 238.1
Services sector	49 383.2	29 327.2	683.8	21.7	19 393.9
wholesale and retail trade; repair of transport vehicles and motorcycles	10 243.6	5 778.8	198.8	–	4 266.0
transportation, storage, postal and courier activities	6 066.4	3 503.3	240.3	11.9	2 334.7
accommodation and food service activities	878.6	723.6	19.1	–	135.9
information and communication	5 309.4	2 907.6	83.7	3.1	2 321.2
financial and insurance activities	4 088.8	1 721.7	3.9	–	2 363.2
real estate activities	5 939.5	848.4	52.0	–	5 039.1
professional, scientific and technical activities	2 894.3	1 926.2	43.4	–	924.7
administrative and support service activities	1 262.4	619.3	17.2	–	625.9
public administration	3 402.3	3 119.2	1.8	0.1	281.4
education	4 157.1	3 869.6	3.9	–	283.6
human health and social work activities	3 463.2	3 067.2	3.8	6.6	398.8
arts, sports, entertainment and recreation	986.5	810.5	8.1	–	167.9
other service activities	691.1	431.8	7.8	–	251.5
Total for economic activities	91 357.7	49 385.1	2 442.6	741.7	40 271.7

12.35. 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	47.2	15.0	37.8
2017	100	46.9	14.8	38.3

12.36. Use of GDP

(at current prices; BYN million; 2010-2015 – BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 ¹⁾
GDP	170 465.8	307 245.0	547 616.7	670 688.5	805 792.7	899 098.1	94 949.0	105 199.0
of which:								
final consumption expenditure	122 166.8	190 964.7	337 432.2	433 842.7	536 508.5	609 580.5	66 619.0	73 096.8
households	93 749.1	147 953.6	259 992.5	339 704.1	420 821.9	470 058.7	51 121.5	57 022.2
general government	27 311.0	41 319.4	74 293.5	90 072.2	110 830.9	134 161.3	14 862.5	15 356.6
of which:								
individual goods and services	15 934.9	25 626.9	48 449.6	58 458.4	72 082.9	88 125.5	9 722.0	10 182.1
collective services	11 376.1	15 692.5	25 843.9	31 613.8	38 748.0	46 035.8	5 140.5	5 174.5
non-profit institutions serving households	1 106.7	1 691.7	3 146.2	4 066.4	4 855.7	5 360.5	635.0	718.0
gross capital formation	69 305.2	114 349.2	192 182.1	260 213.9	280 746.5	261 050.4	25 140.2	27 610.6
of which:								
fixed capital	66 186.9	115 788.0	182 992.2	249 407.9	267 719.5	257 630.4	24 155.1	26 311.5
changes in inventories	3 118.3	-1 438.8	9 189.9	10 806.0	13 027.0	3 420.0	985.1	1 299.1
net exports of goods and services	-22 454.1	-3 206.2	24 470.5	-21 118.7	-6 199.9	959.4	-181.0	-19.8
statistical discrepancy	1 447.9	5 137.3	-6 468.1	-2 249.4	-5 262.4	27 507.8	3 370.8	4 511.4

¹⁾ In terms of the new denomination (1 BYN = 10 000 BYR).**12.37. Structure of GDP use**

(at current prices; percent of total)

	2010	2011	2012	2013	2014	2015	2016	2017
GDP	100	100	100	100	100	100	100	100
of which:								
final consumption expenditure	72.3	63.2	60.9	64.5	66.2	69.9	72.7	72.6
households	55.5	49.0	46.9	50.5	51.9	53.9	55.8	56.6
general government	16.1	13.7	13.4	13.4	13.7	15.4	16.2	15.3
of which:								
individual goods and services	9.4	8.5	8.7	8.7	8.9	10.1	10.6	10.2
collective services	6.7	5.2	4.7	4.7	4.8	5.3	5.6	5.1
non-profit institutions serving households	0.7	0.5	0.6	0.6	0.6	0.6	0.7	0.7
gross capital formation	41.0	37.9	34.7	38.7	34.6	30.0	27.5	27.4
of which:								
fixed capital	39.2	38.4	33.0	37.1	33.0	29.6	26.4	26.1
changes in inventories	1.8	-0.5	1.7	1.6	1.6	0.4	1.1	1.3
net exports of goods and services	-13.3	-1.1	4.4	-3.2	-0.8	0.1	-0.2	-0.02

12.38. Indices of GDP use

(at constant prices; percent of previous year)

	2011	2012	2013	2014	2015	2016	2017
GDP	105.5	101.7	101.0	101.7	96.2	97.5	102.4
of which:							
final consumption expenditure	101.1	108.2	107.9	103.0	98.0	97.6	103.3
households	102.3	110.8	110.9	104.3	97.6	96.8	104.6
general government	97.1	99.4	97.9	98.2	99.4	100.4	98.7
of which:							
individual goods and services	99.0	100.2	97.6	99.1	100.2	101.5	100.0
collective services	94.4	98.2	98.5	96.6	97.9	98.1	96.3
non-profit institutions serving households	99.2	99.7	99.4	100.8	101.1	100.2	98.0
gross capital formation	107.5	94.2	108.7	94.6	81.7	87.8	105.6
of which:							
fixed capital	113.7	88.6	109.0	94.3	84.5	85.5	105.0
changes in inventories	–	–	–	–	–	–	–
net exports of goods and services	–	–	–	–	–	–	–

12.39. Actual final consumption

(at current prices; BYN million; 2010-2015 – BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 ¹⁾
Actual final consumption	122 166.8	190 964.7	337 432.2	433 842.7	536 508.5	609 580.5	66 619.0	73 096.8
actual final consumption of households	110 790.7	175 272.2	311 588.3	402 228.9	497 760.5	563 544.7	61 478.5	67 922.3
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	51 121.5	57 022.2
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	10 357.0	10 900.1
of which from:								
general government	15 934.9	25 626.9	48 449.6	58 458.4	72 082.9	88 125.5	9 722.0	10 182.1
non-profit institutions serving households	1 106.7	1 691.7	3 146.2	4 066.4	4 855.7	5 360.5	635.0	718.0
actual final consumption of general government	11 376.1	15 692.5	25 843.9	31 613.8	38 748.0	46 035.8	5 140.5	5 174.5

¹⁾ 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	2018	2016	2017	2018
Total legal entities	141 600	142 610	141 418	100	100	100
of which:						
agriculture, forestry and fishing	5 093	5 149	5 081	3.6	3.6	3.6
industry	16 949	16 751	16 316	12.0	11.7	11.5
mining and quarrying	63	78	62	0.0	0.1	0.0
manufacturing	16 336	16 073	15 627	11.5	11.3	11.1
manufacture of food products, beverages, and tobacco	1 038	1 070	1 071	0.7	0.8	0.8
manufacture of textile articles, wearing apparel, articles of leather and fur	1 988	1 959	1 953	1.4	1.4	1.4
manufacture of products of wood and paper; printing and reproduction of recorded media	3 043	3 093	3 113	2.1	2.2	2.2
manufacture of coke and refined petroleum products	66	60	50	0.0	0.0	0.0
manufacture of chemicals and chemical products	481	486	488	0.3	0.3	0.3
manufacture of basic pharmaceuticals and medicinal products	96	105	99	0.1	0.1	0.1
manufacture of rubber and plastics products, of other non-metallic mineral products	2 632	2 540	2 382	1.9	1.8	1.7
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	1 997	1 976	1 903	1.4	1.4	1.3
manufacture of computer, electronic and optical products	352	342	334	0.2	0.2	0.2
manufacture of electrical equipment	395	403	430	0.3	0.3	0.3
manufacture of machinery and equipment n.e.c.	656	634	597	0.5	0.4	0.4
manufacture of transport vehicles and equipment	198	208	209	0.1	0.1	0.1
other manufacturing; repair and installation of machinery and equipment	3 394	3 197	2 998	2.4	2.2	2.1
electricity, gas, steam, hot water and air conditioning supply	273	295	293	0.2	0.2	0.2
water supply; waste management and remediation activities	277	305	334	0.2	0.2	0.2
construction	11 972	11 595	10 521	8.5	8.1	7.4
wholesale and retail trade; repair of transport vehicles and motorcycles	43 945	44 169	42 197	31.0	31.0	29.8
transportation, storage, postal and courier activities	11 806	11 744	11 868	8.3	8.2	8.4
accommodation and food service activities	2 922	3 026	3 298	2.1	2.1	2.3
information and communication	3 338	3 539	3 818	2.4	2.5	2.7

Continued

	Number of organisations			Percent of total		
	2016	2017	2018	2016	2017	2018
financial and insurance activities	702	662	608	0.5	0.5	0.4
real estate activities	8 356	8 809	9 652	5.9	6.2	6.8
professional, scientific and technical activities	6 427	6 605	6 710	4.5	4.6	4.7
administrative and support service activities	3 986	4 038	4 090	2.8	2.8	2.9
public administration	4 032	4 000	3 889	2.8	2.8	2.8
education	8 813	8 771	8 751	6.2	6.2	6.2
human health and social work activities	2 040	2 082	2 127	1.4	1.5	1.5
arts, sports, entertainment and recreation	2 597	2 677	2 902	1.8	1.9	2.1
other service activities	8 622	8 993	9 590	6.1	6.3	6.8

13.2. Organisations by ownership type as of January 1, 2018

	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	141 418	5 081	16 316	10 521	42 197	67 303
of which:						
state ownership	16 047	520	351	237	112	14 827
republican	1 908	163	85	17	53	1 590
community	14 139	357	266	220	59	13 237
private ownership	117 742	4 431	15 030	9 927	38 739	49 615
of which mixed:						
with state share	1 664	639	462	157	144	262
with foreign share	6 362	111	1 391	337	2 113	2 410
foreign ownership	7 629	130	935	357	3 346	2 861
Percent of total						
Total legal entities	100	100	100	100	100	100
of which:						
state ownership	11.3	10.2	2.2	2.3	0.3	22.0
republican	1.3	3.2	0.5	0.2	0.1	2.4
community	10.0	7.0	1.6	2.1	0.1	19.7
private ownership	83.3	87.2	92.1	94.4	91.8	73.7
of which mixed:						
with state share	1.2	12.6	2.8	1.5	0.3	0.4
with foreign share	4.5	2.2	8.5	3.2	5.0	3.6
foreign ownership	5.4	2.6	5.7	3.4	7.9	4.3

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	11.5	7.4	29.8	47.6
of which:						
state ownership	100	3.2	2.2	1.5	0.7	92.4
republican	100	8.5	4.5	0.9	2.8	83.3
community	100	2.5	1.9	1.6	0.4	93.6
private ownership	100	3.8	12.8	8.4	32.9	42.1
of which mixed:						
with state share	100	38.4	27.8	9.4	8.7	15.7
with foreign share	100	1.7	21.9	5.3	33.2	37.9
foreign ownership	100	1.7	12.3	4.7	43.9	37.5

13.3. Organisations by legal organisational form

(as of January 1)

	Number of organisations					Percent of total				
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018
Total legal entities	141 897	145 106	141 600	142 610	141 418	100	100	100	100	100
of which:										
for-profit organisations	117 474	119 937	116 190	116 761	115 256	82.8	82.7	82.1	81.9	81.5
of which:										
joint-stock companies	4 058	4 030	4 001	4 016	3 782	2.9	2.8	2.8	2.8	2.7
open joint-stock companies	2 272	2 272	2 262	2 301	2 175	1.6	1.6	1.6	1.6	1.5
closed joint-stock companies	1 786	1 758	1 739	1 715	1 607	1.3	1.2	1.2	1.2	1.1
limited liability companies	45 726	49 543	50 371	54 217	57 462	32.2	34.1	35.6	38.0	40.6
superadded liability companies	6 910	6 564	6 029	5 685	5 234	4.9	4.5	4.3	4.0	3.7
unitary enterprises	57 242	56 241	52 314	49 468	45 334	40.3	38.8	36.9	34.7	32.1
non-profit organisations	24 423	25 169	25 410	25 849	26 162	17.2	17.3	17.9	18.1	18.5
of which:										
consumer cooperatives	2 781	3 175	3 330	3 517	3 629	2.0	2.2	2.4	2.5	2.6
institutions	15 377	15 088	15 032	14 929	14 744	10.8	10.4	10.6	10.5	10.4

14. SMALL BUSINESS

Data for the years 2010 – 2017 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, 2016 are based on the results of exhaustive statistical survey of their financial and economic activities. Data for 2014 – 2015, 2017 are based on the results of the sample state statistical survey.

For the years 2014-2015, 2017 indicators «Profitability of sales» and «Share of loss-making entities» for micro entities are provided only for the entities included in the sample of respondents.

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.

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.

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 foreign 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	2017
Number of micro and small entities (end of year)	84 164	88 673	97 444	108 689	111 792	105 047	105 067	107 726
Average number of employees, persons	784 944	794 743	806 556	846 699	818 466	762 793	785 283	787 996
Nominal gross average monthly earnings, BYN (2010-2015 – BYR thsd)	1 031.7	1 651.9	3 270.3	4 603.3	5 578.4	6 253.1	681.6 ¹⁾	811.3 ¹⁾
Volume of production (work, services), BYN mln (2010-2015 – BYR bn)	43 657.4	99 000.7	157 893.8	183 445.6	208 785.5	224 360.9	26 297.3 ¹⁾	31 001.6 ¹⁾
Volume of industrial production ²⁾ , BYN mln (2010-2015 – BYR bn)	14 852.4	41 031.3	64 768.2	57 393.6	60 638.8	68 111.9	8 205.1 ¹⁾	9 513.3 ¹⁾
Fixed capital investment, BYN mln (2010-2015 – BYR bn)	14 928.3	25 528.5	40 354.1	56 000.1	69 277.9	49 422.1	4 818.9 ¹⁾	4 756.5 ¹⁾
Retail turnover of trade organisations, BYN mln (2010-2015 – BYR bn)	13 602.1	23 831.4	41 084.9	56 391.4	65 614.9	66 758.0	7 142.5 ¹⁾	9 636.2 ¹⁾
Public catering turnover, BYN mln (2010-2015 – BYR bn)	765.9	1 283.0	2 341.7	3 305.4	4 562.6	5 100.7	613.3 ¹⁾	742.2 ¹⁾
Wholesale turnover of wholesale organisations, BYN mln (2010-2015 – BYR bn)	61 299.3	153 903.6	214 353.0	223 687.6	266 345.2	328 581.0	35 520.2 ¹⁾	44 875.0 ¹⁾
Sales revenue, BYN mln (2010-2015 – BYR bn)	126 388.0	267 236.9	413 319.2	477 278.4	537 662.9	632 689.2	71 023.2 ¹⁾	90 601.8 ¹⁾
Profitability of sales, percent	5.3	9.5	8.3	6.9	6.3	6.8	6.9	7.3
Share of loss-making entities, percent	21.0	20.3	18.6	20.6	22.0	26.3	24.4	21.6
Volume of foreign 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	23 086.6
exports	9 820.5	13 690.4	13 776.0	9 758.4	11 884.3	11 060.5	8 873.8	11 687.5
imports	10 458.9	11 778.6	12 538.0	12 583.0	11 696.9	8 077.7	8 275.5	11 399.1
balance	-638.4	1 911.8	1 238.0	-2 824.6	187.4	2 982.8	598.3	288.5

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

²⁾ Data for 2010-2015 are shown according to the OKRB 005-2006 classification; data for 2016-2017 are shown according to the OKRB 005-2011 classification.

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			
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	14.2	5.8	8.4
2017	14.9	6.2	8.7
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
2017	19.6	8.8	10.8
Output of goods and services			
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	13.9	5.2	8.7
2017	14.5	5.5	9.0
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
2017	10.2	2.2	8.0

	Micro and small entities	Of which	
		micro entities	small entities
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
2017	22.6	7.2	15.5
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
2017	27.5	13.4	14.1
Public 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
2017	33.9	13.2	20.7
Wholesale turnover of wholesale organisations			
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
2017	76.2	24.7	51.5

	Micro and small entities	Of which	
		micro entities	small entities
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
2017	32.5	12.8	19.7
Volume of foreign trade in goods			
2010	33.7	7.3	26.4
2011	29.6	5.1	24.5
2012	28.5	8.4	20.1
2013	27.8	7.6	20.2
2014	30.6	9.2	21.4
2015	33.6	8.0	25.6
2016	33.6	9.0	24.6
2017	36.4	9.8	26.6
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
2017	40.0	7.0	33.0
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
2017	33.3	12.2	21.1

14.3. Number of micro and small entities by economic activity

(end of year)

	2016	2017	Of which	
			micro entities	small entities
Total	105 067	107 726	95 854	11 872
of which:				
agriculture, forestry and fishing	3 732	3 819	3 501	318
industry	14 809	14 749	11 551	3 198
mining and quarrying	67	55	43	12
manufacturing	14 367	14 292	11 155	3 137
manufacture of food products, beverages, and tobacco	808	845	570	275
manufacture of textile articles, wearing apparel, articles of leather and fur	1 740	1 783	1 224	559
manufacture of products of wood and paper; printing and reproduction of recorded media	2 869	2 954	3 476	478
manufacture of coke and refined petroleum products	42	34	26	8
manufacture of chemicals and chemical products	433	444	325	119
manufacture of basic pharmaceuticals and medicinal products	88	82	48	34
manufacture of rubber and plastics products, of other non-metallic mineral products	2 345	2 228	1 772	456
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	1 794	1 789	1 417	372
manufacture of computer, electronic and optical products	307	301	201	100
manufacture of electrical equipment	337	371	278	93
manufacture of machinery and equipment n.e.c.	513	481	341	140
manufacture of transport vehicles and equipment	152	156	99	57
other manufacturing; repair and installation of machinery and equipment	2 939	2 824	2 378	446
electricity, gas, steam, hot water and air conditioning supply	146	143	133	10
water supply; waste management and remediation activities	229	259	220	39
construction	9 114	8 505	7 021	1 484
wholesale and retail trade; repair of transport vehicles and motorcycles	39 665	39 841	36 702	3 139
transportation, storage, postal and courier activities	11 090	11 447	10 595	852
accommodation and food service activities	2 699	3 059	2 558	501
information and communication	3 033	3 386	2 879	507
financial and insurance activities	518	481	443	38
real estate activities	4 052	4 766	4 364	402
professional, scientific and technical activities	5 500	5 865	5 248	617
administrative and support service activities	3 673	3 797	3 578	219
education	848	1 008	920	88
human health and social work activities	937	965	817	148
arts, sports, entertainment and recreation	1 147	1 350	1 245	105
other service activities	4 250	4 688	4 432	256

14.4. Average number of employees by economic activity

(persons)

	2016	2017	Of which	
			micro entities	small entities
Total	785 283	787 996	353 926	434 070
of which:				
agriculture, forestry and fishing	26 634	27 126	8 360	18 766
industry	178 715	180 506	52 076	128 430
mining and quarrying	632	584	102	482
manufacturing	175 095	176 437	50 831	125 606
manufacture of food products, beverages, and tobacco	15 294	15 040	1 909	13 131
manufacture of textile articles, wearing apparel, articles of leather and fur	29 067	29 500	6 671	22 829
manufacture of products of wood and paper; printing and reproduction of recorded media	27 489	29 227	11 536	17 691
manufacture of coke and refined petroleum products	456	603	67	536
manufacture of chemicals and chemical products	6 071	6 117	1 543	4 574
manufacture of basic pharmaceuticals and medicinal products	2 229	1 815	231	1 584
manufacture of rubber and plastics products, of other non-metallic mineral products	26 215	25 148	8 023	17 125
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	20 168	19 990	5 639	14 351
manufacture of computer, electronic and optical products	5 173	5 598	1 245	4 353
manufacture of electrical equipment	5 382	5 219	1 303	3 916
manufacture of machinery and equipment n.e.c.	8 141	8 277	1 595	6 682
manufacture of transport vehicles and equipment	2 971	3 129	466	2 663
other manufacturing; repair and installation of machinery and equipment	26 439	26 774	10 603	16 171
electricity, gas, steam, hot water and air conditioning supply	822	1 025	293	732
water supply; waste management and remediation activities	2 166	2 460	850	1 610
construction	86 334	78 758	24 904	53 854
wholesale and retail trade; repair of transport vehicles and motorcycles	232 447	230 348	126 932	103 416
transportation, storage, postal and courier activities	65 575	67 286	38 511	28 775
accommodation and food service activities	27 543	28 513	11 087	17 426
information and communication	30 994	33 411	12 938	20 473
financial and insurance activities	3 485	2 787	1 477	1 310
real estate activities	25 277	26 789	14 785	12 004
professional, scientific and technical activities	40 153	42 217	20 240	21 977
administrative and support service activities	19 404	19 371	11 658	7 713
education	5 425	6 329	4 017	2 312
human health and social work activities	9 575	9 380	4 458	4 922
arts, sports, entertainment and recreation	8 055	8 227	4 336	3 891
other service activities	25 667	26 948	18 147	8 801

14.5. Nominal gross average monthly earnings by economic activity

(BYN)

	2016	2017	Of which	
			micro entities	small entities
Total	681.6	811.3	713.6	882.2
of which:				
agriculture, forestry and fishing	461.2	507.6	410.7	538.9
industry	633.6	731.5	608.9	774.9
mining and quarrying	1 064.2	1 543.9	568.3	1 684.6
manufacturing	608.0	696.9	574.4	740.4
manufacture of food products, beverages, and tobacco	653.4	691.5	562.8	706.9
manufacture of textile articles, wearing apparel, articles of leather and fur	411.1	470.2	409.1	486.0
manufacture of products of wood and paper; printing and reproduction of recorded media	500.4	539.0	424.4	607.9
manufacture of coke and refined petroleum products	669.9	849.1	1 959.9	750.0
manufacture of chemicals and chemical products	766.0	875.0	741.4	914.2
manufacture of basic pharmaceuticals and medicinal products	1 005.9	1 311.1	1 225.1	1 319.8
manufacture of rubber and plastics products, of other non-metallic mineral products	543.6	642.2	522.4	690.5
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	663.2	772.1	578.3	837.9
manufacture of computer, electronic and optical products	1 041.2	1 344.1	1 614.2	1 273.6
manufacture of electrical equipment	904.4	1 028.3	865.9	1 076.8
manufacture of machinery and equipment n.e.c.	811.9	986.3	997.1	984.1
manufacture of transport vehicles and equipment	824.9	974.4	824.6	996.9
other manufacturing; repair and installation of machinery and equipment	613.8	690.2	595.8	744.2
electricity, gas, steam, hot water and air conditioning supply	889.0	949.8	1 394.8	801.9
water supply; waste management and remediation activities	694.7	714.3	617.2	754.5
construction	622.7	663.6	560.1	702.2
wholesale and retail trade; repair of transport vehicles and motorcycles	623.9	748.8	674.8	832.2
transportation, storage, postal and courier activities	478.3	531.5	443.8	635.8
accommodation and food service activities	445.7	485.8	397.9	538.5
information and communication	1 676.0	2 380.2	2 417.8	2 358.5
financial and insurance activities	1 195.8	1 420.2	991.0	1 871.5
real estate activities	683.1	802.2	770.1	837.4
professional, scientific and technical activities	950.5	1 070.8	944.3	1 184.0
administrative and support service activities	661.6	739.2	547.5	994.1
education	485.9	815.5	954.9	606.1
human health and social work activities	664.9	737.9	605.6	852.0
arts, sports, entertainment and recreation	890.4	803.6	470.5	1 126.0
other service activities	382.7	427.7	392.2	490.7

14.6. Volume of production by actual economic activity

(BYN million)

	2016	2017	Of which	
			micro entities	small entities
Total	26 297.3	31 001.6	11 806.5	19 195.1
of which:				
agriculture, forestry and fishing	748.5	908.9	234.0	674.9
industry	7 744.8	9 121.2	1 945.8	7 175.3
mining and quarrying	13.7	19.6	1.9	17.8
manufacturing	7 544.6	8 867.4	1 828.1	7 039.2
manufacture of food products, beverages, and tobacco	1 245.1	1 318.0	99.8	1 218.3
manufacture of textile articles, wearing apparel, articles of leather and fur	467.5	576.4	127.2	449.2
manufacture of products of wood and paper; printing and reproduction of recorded media	913.5	1 055.0	347.2	707.7
manufacture of coke and refined petroleum products	35.1	147.8	90.0	57.8
manufacture of chemicals and chemical products	596.7	654.4	82.2	572.2
manufacture of basic pharmaceuticals and medicinal products	145.2	158.8	11.1	147.7
manufacture of rubber and plastics products, of other non-metallic mineral products	1 187.7	1 430.1	305.0	1 125.1
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	954.7	1 144.7	209.7	935.0
manufacture of computer, electronic and optical products	327.1	366.2	57.6	308.6
manufacture of electrical equipment	327.9	371.5	90.6	280.9
manufacture of machinery and equipment n.e.c.	367.1	445.2	69.5	375.6
manufacture of transport vehicles and equipment	197.8	293.6	33.7	259.9
other manufacturing; repair and installation of machinery and equipment	779.3	905.7	304.5	601.2
electricity, gas, steam, hot water and air conditioning supply	98.6	127.8	82.3	45.5
water supply; waste management and remediation activities	87.9	106.4	33.5	72.8
construction	2 210.4	2 369.0	749.2	1 619.8
wholesale and retail trade; repair of transport vehicles and motorcycles	7 132.5	8 693.7	4 188.3	4 505.4
transportation, storage, postal and courier activities	2 243.7	2 640.9	1 312.8	1 328.1
accommodation and food service activities	500.7	623.6	238.8	384.7
information and communication	1 464.4	1 813.6	655.8	1 157.8
financial and insurance activities	402.4	694.1	415.0	279.1
real estate activities	1 445.8	1 489.3	799.8	689.5
professional, scientific and technical activities	1 147.3	1 285.7	547.5	738.2
administrative and support service activities	544.9	577.8	327.2	250.7
education	72.6	91.2	56.2	35.0
human health and social work activities	169.0	198.8	78.8	120.0
arts, sports, entertainment and recreation	216.0	212.5	93.3	119.2
other service activities	254.5	281.5	164.0	117.5

14.7. Volume of industrial production by actual economic activity (BYN million)

	2016	2017	Of which	
			micro entities	small entities
Industry	8 205.1	9 513.3	2 015.1	7 498.3
of which:				
mining and quarrying	13.8	19.9	1.9	18.0
manufacturing	7 972.5	9 258.6	1 897.3	7 361.3
manufacture of food products, beverages, and tobacco	1 330.8	1 386.6	116.8	1 269.8
manufacture of textile articles, wearing apparel, articles of leather and fur	570.6	687.8	144.9	542.9
manufacture of products of wood and paper; printing and reproduction of recorded media	938.6	1 077.7	354.3	723.5
manufacture of coke and refined petroleum products	35.1	147.8	90.0	57.8
manufacture of chemicals and chemical products	646.5	719.7	83.7	636.0
manufacture of basic pharmaceuticals and medicinal products	147.9	165.4	11.1	154.3
manufacture of rubber and plastics products, of other non-metallic mineral products	1 218.9	1 459.1	310.2	1 148.9
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	1 039.1	1 193.2	219.8	973.5
manufacture of computer, electronic and optical products	342.1	380.5	61.3	319.2
manufacture of electrical equipment	331.8	376.9	92.5	284.4
manufacture of machinery and equipment n.e.c.	375.4	456.4	72.8	383.5
manufacture of transport vehicles and equipment	212.1	298.1	34.1	264.0
other manufacturing; repair and installation of machinery and equipment	783.7	909.5	305.9	603.6
electricity, gas, steam, hot water and air conditioning supply	118.5	128.1	82.3	45.8
water supply; waste management and remediation activities	100.3	106.7	33.6	73.1

14.8. Main indicators of trade activities of micro and small entities

	2010	2011	2012	2013	2014	2015	2016	2017
Number of shops (end of year)	16 122	16 108	16 392	17 406	19 532	18 648	19 471	21 822
food	4 396	4 381	4 220	4 048	4 589	4 379	4 548	5 096
non-food	10 075	10 154	10 548	11 648	14 943	14 269	14 923	16 726
In addition:								
mobile retail trade system	192	1 352	1 133	1 254	1 474	1 607	1 431	1 564
gasoline service stations	47	53	55	62	56	40	33	41
Trade area of shops:								
total, thsd m ²	1 252.4	1 163.8	1 190.7	1 488.5	1 565.9	1 563.1	1 464.2	1 813.4
per shop, m ²	77.7	72.2	72.6	85.5	80.2	83.8	75.2	83.1

Continued

	2010	2011	2012	2013	2014	2015	2016	2017
Number of pavilions and kiosks (end of year)	2 613	2 322	1 939	2 034	1 994	1 632	1 581	1 694
Retail turnover of trade organisations, BYN mln (2010-2015 – BYR bn)	13 602.1	23 831.4	41 084.9	56 391.4	65 614.9	66 758.0	7 142.5 ¹⁾	9 636.2 ¹⁾
Number of public catering facilities (end of year)	2 653	2 686	2 683	2 790	3 098	3 326	3 347	3 652
restaurants	181	196	208	227	255	247	249	259
cafes	879	915	962	1 022	1 077	1 154	1 133	1 201
canteens	162	147	149	133	153	174	170	177
bars	551	570	576	580	628	612	605	632
snackbars	224	154	127	115	146	134	137	166
fast-dining restaurants	9	12	17	23	32	39	60	73
mini-cafes	423	434	401	419	508	559	556	623
cafeterias	71	94	82	105	103	131	131	125
others	153	164	161	166	196	276	306	396
In addition:								
dellies	33	33	42	37	42	40	43	42
summer (seasonal) cafes	40	144	175	160	130	135	133	145
Number of seats in public catering facilities:								
total, thsd	117.1	123.5	125.0	132.5	145.3	153.3	155.6	166.1
per object, seats	44	46	47	47	47	46	46	45
Catering turnover, BYN mln (2010-2015 – BYR bn)	765.9	1 283.0	2 341.7	3 305.4	4 562.6	5 100.7	613.3 ¹⁾	742.2 ¹⁾

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

14.9. Sales of selected goods by micro entities and wholesale small entities

	2011	2012	2013	2014	2015	2016	2017
Cement, thsd t	460.9	678.4	827.4	953.6	885.4	736.8	1 022.3
Steel pipes, thsd t	147.5	197.5	208.8	200.8	156.9	141.4	151.4
Industrial wood, thsd m ³	13.0	13.5	8.7	34.4	118.3	12.5	18.5
Sawn wood, thsd m ³	83.0	84.8	72.4	79.6	74.8	118.7	136.0
Meat, poultry and wild fowl, thsd t	38.7	48.0	76.9	75.9	90.5	113.2	141.3
Meat products (including poultry and wild fowl products), thsd t	10.8	13.3	35.9	17.9	14.9	34.0	52.1
Pasta, thsd t	11.3	9.4	10.7	10.3	9.6	8.1	11.5
Flour, thsd t	71.5	41.7	78.2	77.6	71.3	75.2	82.8
Groats, thsd t	29.8	20.6	34.8	23.9	20.3	27.6	55.9
Fish, shellfish and mollusks, thsd t	11.7	17.8	23.0	22.5	36.2	38.8	38.2

14.10. Sales revenue by economic activity

(BYN million)

	2016	2017	Of which	
			micro entities	small entities
Total	71 023.2	90 601.8	35 707.3	54 894.5
of which:				
agriculture, forestry and fishing	815.8	935.0	252.1	682.9
industry	10 008.8	12 733.9	3 345.8	9 388.1
mining and quarrying	24.8	23.3	4.8	18.5
manufacturing	9 788.5	12 430.0	3 196.0	9 234.1
manufacture of food products, beverages, and tobacco	1 649.6	1 757.8	143.3	1 614.5
manufacture of textile articles, wearing apparel, articles of leather and fur	578.4	687.0	147.4	539.5
manufacture of products of wood and paper; printing and reproduction of recorded media	1 221.9	1 415.5	481.8	933.7
manufacture of coke and refined petroleum products	37.9	843.3	770.7	72.5
manufacture of chemicals and chemical products	622.4	866.9	127.7	739.2
manufacture of basic pharmaceuticals and medicinal products	241.3	225.6	14.4	211.2
manufacture of rubber and plastics products, of other non-metallic mineral products	1 453.6	1 824.8	422.0	1 402.8
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	1 241.5	1 589.3	329.6	1 259.7
manufacture of computer, electronic and optical products	498.9	545.5	92.9	452.5
manufacture of electrical equipment	497.1	520.8	103.2	417.6
manufacture of machinery and equipment n.e.c.	463.6	602.9	112.9	490.1
manufacture of transport vehicles and equipment	253.6	345.3	43.3	302.0
other manufacturing; repair and installation of machinery and equipment	1 028.7	1 205.4	406.7	798.6
electricity, gas, steam, hot water and air conditioning supply	92.9	151.9	100.8	51.1
water supply; waste management and remediation activities	102.6	128.6	44.1	84.5
construction	3 111.1	3 104.0	895.1	2 208.9
wholesale and retail trade; repair of transport vehicles and motorcycles	45 934.9	58 010.5	21 600.6	36 409.9
transportation, storage, postal and courier activities	2 694.1	3 109.8	1 583.4	1 526.4
accommodation and food service activities	655.0	796.4	300.5	496.0
information and communication	1 656.9	1 957.6	712.3	1 245.3
financial and insurance activities	1 236.9	2 798.8	2 472.9	326.0
real estate activities	1 456.8	2 794.2	2 078.2	716.0
professional, scientific and technical activities	1 778.2	2 607.1	1 581.1	1 026.0
administrative and support service activities	796.7	747.3	415.4	331.9
education	78.6	110.9	74.0	36.9
human health and social work activities	188.4	209.8	80.5	129.3
arts, sports, entertainment and recreation	301.7	336.2	111.5	224.7
other service activities	309.2	350.3	204.2	146.1

14.11. Profitability of sales by economic activity

(percent)

	2016	2017	Of which	
			micro entities	small entities
Total	6.9	7.3	8.0	7.1
of which:				
agriculture, forestry and fishing	7.6	10.0	17.7	7.5
industry	10.1	10.0	11.3	9.7
mining and quarrying	4.6	2.3	5.0	1.6
manufacturing	10.0	9.8	10.2	9.6
manufacture of food products, beverages, and tobacco	7.8	7.4	9.3	7.2
manufacture of textile articles, wearing apparel, articles of leather and fur	10.3	10.4	12.9	10.0
manufacture of products of wood and paper; printing and reproduction of recorded media	9.3	8.2	10.7	7.6
manufacture of coke and refined petroleum products	6.3	7.8	7.2	13.8
manufacture of chemicals and chemical products	13.1	11.9	13.2	11.7
manufacture of basic pharmaceuticals and medicinal products	15.6	14.5	7.3	14.9
manufacture of rubber and plastics products, of other non-metallic mineral products	7.6	9.0	10.6	8.7
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	9.2	9.3	12.1	8.9
manufacture of computer, electronic and optical products	16.4	15.2	18.6	14.5
manufacture of electrical equipment	11.4	11.1	14.2	10.6
manufacture of machinery and equipment n.e.c.	9.7	11.7	9.4	12.0
manufacture of transport vehicles and equipment	13.7	14.7	8.7	15.4
other manufacturing; repair and installation of machinery and equipment	10.5	9.7	13.1	8.9
electricity, gas, steam, hot water and air conditioning supply	28.6	30.2	36.2	19.9
water supply; waste management and remediation activities	8.4	11.1	16.9	8.8
construction	9.1	10.0	12.5	9.6
wholesale and retail trade; repair of transport vehicles and motorcycles	4.6	5.2	5.2	5.2
transportation, storage, postal and courier activities	7.8	9.1	11.5	8.2
accommodation and food service activities	0.7	7.6	7.4	7.7
information and communication	16.6	18.8	19.7	18.6
financial and insurance activities	10.2	5.1	1.7	23.4
real estate activities	27.6	19.8	23.9	15.3
professional, scientific and technical activities	12.7	15.1	13.0	15.7
administrative and support service activities	11.7	12.4	13.7	11.5
education	6.9	9.9	12.3	8.0
human health and social work activities	10.4	11.8	12.2	11.6
arts, sports, entertainment and recreation	8.6	12.0	16.3	10.8
other service activities	4.4	7.7	10.1	6.2

14.12. Share of loss-making entities by economic activity

(percent of total entities that reported financial results)

	2016	2017	Of which	
			micro entities	small entities
Total	24.4	21.6	21.1	22.3
of which:				
agriculture, forestry and fishing	14.2	10.9	10.3	14.7
industry	25.1	21.5	20.5	22.5
mining and quarrying	41.0	34.5	35.3	33.3
manufacturing	24.9	21.4	20.3	22.5
manufacture of food products, beverages, and tobacco	32.5	30.5	39.7	23.2
manufacture of textile articles, wearing apparel, articles of leather and fur	21.6	18.8	17.2	19.8
manufacture of products of wood and paper; printing and reproduction of recorded media	22.4	21.5	20.2	23.1
manufacture of coke and refined petroleum products	38.5	27.8	20.0	37.5
manufacture of chemicals and chemical products	24.7	17.2	13.5	21.8
manufacture of basic pharmaceuticals and medicinal products	33.3	25.0	34.6	17.6
manufacture of rubber and plastics products, of other non-metallic mineral products	27.8	22.8	19.7	25.8
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	29.5	22.1	20.7	23.7
manufacture of computer, electronic and optical products	20.0	18.7	19.1	18.2
manufacture of electrical equipment	26.6	19.3	14.5	26.9
manufacture of machinery and equipment n.e.c.	31.8	21.5	23.0	19.9
manufacture of transport vehicles and equipment	24.3	18.5	24.2	12.3
other manufacturing; repair and installation of machinery and equipment	21.4	19.6	17.0	22.9
electricity, gas, steam, hot water and air conditioning supply	38.0	17.0	14.0	30.0
water supply; waste management and remediation activities	24.7	25.0	26.4	21.1
construction	27.5	22.2	18.7	24.6
wholesale and retail trade; repair of transport vehicles and motorcycles	26.2	24.4	24.9	23.4
transportation, storage, postal and courier activities	18.8	18.1	17.8	18.7
accommodation and food service activities	33.3	28.3	27.5	29.4
information and communication	21.3	18.8	22.7	13.2
financial and insurance activities	25.6	18.2	20.9	5.9
real estate activities	28.0	27.0	25.1	31.0
professional, scientific and technical activities	23.7	21.4	24.3	17.5
administrative and support service activities	24.9	24.7	24.3	26.3
education	25.1	29.3	26.3	39.8
human health and social work activities	15.4	14.3	13.2	16.2
arts, sports, entertainment and recreation	28.8	25.5	27.6	17.1
other service activities	17.2	16.3	16.7	14.6

14.13. Commodity structure of exports and imports

(USD million)

	2010	2011	2012	2013	2014	2015	2016	2017
Exports – total	9 820.5	13 690.4	13 776.0	9 758.4	11 884.3	11 060.5	8 873.8	11 687.5
of which:								
machinery, equipment and motor vehicles	328.8	555.0	603.4	611.8	609.4	548.5	602.0	782.8
mineral products	6 107.8	10 799.8	9 052.0	7 022.8	6 780.5	5 721.8	3 922.4	5 572.2
ferrous, non-ferrous metals and articles thereof	106.5	160.8	224.1	275.4	213.2	169.6	245.3	307.7
chemical products, rubber (including chemical fibers and filaments)	2 440.8	830.2	2 771.0	433.8	2 790.2	3 214.1	2 551.7	2 882.2
wood and pulp and paper articles	229.6	371.2	288.3	334.8	408.9	362.9	424.1	606.6
textiles and textile articles	100.6	130.4	118.7	131.2	132.1	110.7	148.2	176.7
leather raw materials, fur and articles thereof	6.0	13.4	18.7	16.1	10.7	12.1	13.1	14.9
food products and agricultural raw materials	352.9	386.4	425.0	653.5	666.9	729.2	697.4	1 018.6
other	147.5	443.1	274.8	279.0	272.4	191.6	269.7	325.8
Imports – total	10 458.9	11 778.6	12 538.0	12 583.0	11 696.9	8 077.7	8 275.5	11 399.1
of which:								
machinery, equipment and motor vehicles	2 893.6	2 545.5	3 806.7	4 306.2	3 615.6	2 152.2	2 135.5	3 026.5
mineral products	2 306.5	3 948.1	2 529.2	1 203.5	1 149.4	896.0	918.2	1 915.4
ferrous, non-ferrous metals and articles thereof	1 247.7	1 130.5	1 509.8	1 560.0	1 326.7	834.6	843.7	1 108.5
chemical products, rubber (including chemical fibers and filaments)	2 064.5	1 175.2	2 267.6	2 454.9	2 416.4	1 612.3	1 716.3	2 060.8
wood and pulp and paper articles	384.6	389.2	375.1	417.4	387.1	254.0	245.4	289.7
textiles and textile articles	194.4	207.7	237.7	291.6	305.3	191.3	255.4	366.6
leather raw materials, fur and articles thereof	25.1	41.0	48.2	55.5	53.9	22.6	26.3	31.7
food products and agricultural raw materials	884.2	833.9	1 128.8	1 450.3	1 637.9	1 657.1	1 621.1	1 975.1
other	458.3	1 507.5	634.9	843.7	804.6	457.6	513.6	624.8

Sole proprietorships

14.14. Main indicators of sole proprietorships

	2010	2011	2012	2013	2014	2015	2016	2017
Number of sole proprietorships, (end of year), persons	231 834	219 285	232 851	248 546	248 952	240 781	235 995	236 138
Payments the budget, BYN mln (2010-2015 – BYR bn)	837.8	1 217.2	2 254.8	3 109.5	3 751.1	4 212.8	429.9 ¹⁾	464.4 ¹⁾
Sales revenue, BYN mln (2010-2015 – BYR bn)	10 305.0	13 808.2	35 411.5	45 688.0	54 240.6	61 148.8	6 784.0 ¹⁾	7 929.3 ¹⁾

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

14.15. Main indicators of sole proprietorships by economic activity

	Number of sole proprietorships (end of year), persons		Payments to the budget, BYN mln		Sales revenue, BYN mln	
	2016	2017	2016	2017	2016	2017
Total	235 995	236 138	429.9	464.4	6 784.0	7 929.3
of which:						
agriculture, forestry and fishing	1 961	2 341	2.5	3.5	43.3	63.7
industry	12 313	12 553	18.0	22.0	275.2	360.2
construction	21 527	19 673	17.1	18.7	247.7	298.2
wholesale and retail trade; repair of transport vehicles and motorcycles	89 037	88 363	210.8	216.3	3 587.0	4 126.0
transportation, storage, postal and courier activities	28 172	28 046	33.4	38.9	608.0	782.3
accommodation and food service activities	3 459	3 537	5.7	6.5	78.4	90.2
information and communication	9 951	10 753	17.3	21.3	327.6	386.8
financial and insurance activities	471	423	1.5	1.1	14.3	14.2
real estate activities	9 911	10 030	43.4	47.0	469.4	489.8
professional, scientific and technical activities	24 968	25 966	46.9	50.1	638.4	726.7
administrative and support service activities	9 069	8 847	14.6	16.8	196.1	229.9
education	4 001	4 478	1.8	2.4	35.8	44.5
human health and social work activities	611	644	0.6	0.8	11.6	13.9
arts, sports, entertainment and recreation	3 623	3 781	3.7	4.3	57.6	74.8
other service activities	16 894	16 678	12.6	14.9	193.5	228.0

14.16. Main indicators of trade activity of sole proprietorships

	2010	2011	2012	2013	2014	2015	2016	2017
Number of shops (end of year)	6 012	7 158	7 420	7 813	9 434	10 112	12 104	14 460
food	923	956	894	787	480	566	671	925
non-food	4 884	6 014	6 327	6 843	8 954	9 546	11 433	13 535
Sales area of shops								
total, thsd m ²	196.8	231.2	247.5	271.5	334.9	390.3	457.7	567.8
average sales area per shop, m ²	32.7	32.3	33.4	34.7	35.5	38.6	37.8	39.3
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	55.8
Retail turnover, BYN mln (2010-2015 – BYR bn)	19 127.4	25 540.0	40 203.4	53 425.2	61 321.5	61 940.9	5 469.0 ¹⁾	5 228.3 ¹⁾
Number of catering facilities (end of year)	86	86	86	79	115	302	442	601
Number of seats in catering facilities	1 121	1 290	1 281	1 302	1 949	4 355	5 705	7 090
Catering turnover, BYN mln (2010-2015 – BYR bn)	5.6	9.8	14.9	18.6	24.7	39.6	5.6 ¹⁾	8.5 ¹⁾

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

14.17. Foreign trade in goods of sole proprietorships

(USD million)

	2010	2011	2012	2013	2014	2015	2016	2017
Volume of foreign trade in goods	222.2	587.9	567.3	700.8	597.1	382.7	489.3	524.7
exports	24.0	100.5	128.7	134.1	130.8	81.7	55.9	94.9
imports	198.2	487.4	438.6	566.7	466.3	301.0	433.4	429.8
balance	-174.2	-386.9	-309.9	-432.6	-335.5	-219.3	-377.6	-334.8
of which with:								
CIS countries	100.4	158.1	144.4	221.8	265.0	179.5	154.6	201.7
exports	19.6	81.6	41.1	56.9	47.7	33.2	32.0	65.6
imports	80.8	76.5	103.3	164.9	217.3	146.3	122.6	136.1
balance	-61.2	5.1	-62.2	-108.0	-169.6	-113.1	-90.6	-70.5
non-CIS countries	121.8	429.8	422.9	479.0	332.1	203.2	334.7	323.0
exports	4.4	18.9	87.6	77.2	83.1	48.5	23.9	29.3
imports	117.4	410.9	335.3	401.8	249.0	154.7	310.8	293.7
balance	-113.0	-392.0	-247.7	-324.6	-165.9	-106.2	-286.9	-264.3

15. INDUSTRY

The section contains statistical data characterizing main indicators of industrial system of the Republic of Belarus. Data for 2010-2017 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 of legal entities, having an independent balance irrespective of the ownership type with primary activity in production of industrial products, 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 type, 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 (services) and are based on the calculation of individual indices of production of specific industrial products (services), 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 $t-2$, where t is reporting year. 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, 2017 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	2017
Number of organisations	12 108	12 619	13 175	13 667	13 605	13 008	12 035	11 976
Volume of industrial production, BYN mln (2010-2015 – BYR bn)	167 386	348 311	617 195	607 410	674 348	739 590	81 795 ¹⁾	94 306 ¹⁾
Industrial production indices (at constant prices)								
2010 = 100	100	109.1	115.5	109.8	111.9	104.5	104.1	110.5
previous year = 100	...	109.1	105.9	95.1	101.9	93.4	99.6	106.1
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	882.1
Nominal gross average monthly earnings, BYN (2010-2015 – BYR thsd)	1 310.5	2 083.5	4 035.9	5 469.9	6 349.5	6 861.4	750.9 ¹⁾	869.1 ¹⁾
as percent of nominal average monthly earnings by total economy	107.7	109.7	109.8	108.1	104.9	102.2	103.9	105.6
Profit from sales of products, goods, works and services, BYN mln (2010-2015 – BYR bn)	13 447	51 286	77 394	53 236	56 749	74 825	8 063 ¹⁾	10 434 ¹⁾
Profitability of sales, percent	6.8	12.7	11.1	7.4	7.6	8.7	8.2	9.4

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

15.1.2. Volume of industrial production by economic activity

(BYN million; 2010-2015 – BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 ¹⁾
Industry – total	167 386	348 311	617 195	607 410	674 348	739 590	81 795	94 306
mining and quarrying	1 099	4 509	7 690	8 738	8 967	9 015	1 014	1 196
manufacturing	148 177	313 696	558 841	541 938	597 764	643 916	70 052	83 053
manufacture of food products, beverages, and tobacco	33 667	61 571	114 040	136 163	161 009	176 679	20 725	23 180
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	3 683
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	3 890
manufacture of coke and refined petroleum products	29 467	73 898	127 096	96 328	109 846	121 131	10 497	13 218
manufacture of chemicals and chemical products	14 085	38 252	69 774	42 706	61 771	76 669	6 683	8 366
manufacture of basic pharmaceuticals and medicinal products	991	1 799	3 373	4 118	5 131	8 463	998	1 139
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	7 156
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	6 132
manufacture of computer, electronic and optical products	2 040	3 615	7 156	7 898	8 064	9 738	1 283	1 574
manufacture of electrical equipment	4 903	9 791	16 459	17 131	15 894	17 812	2 271	2 490
manufacture of machinery and equipment n.e.c.	12 728	22 949	49 921	49 249	39 896	35 552	4 508	6 071
manufacture of transport vehicles and equipment	7 448	18 941	27 423	27 274	23 973	21 777	2 635	2 732
other manufacturing; repair and installation of machinery and equipment	4 777	9 278	15 817	20 006	22 567	25 412	2 987	3 422
electricity, gas, steam, hot water and air conditioning supply	15 257	25 251	41 516	46 430	55 831	74 053	9 389	8 551
water supply; waste management and remediation activities	2 853	4 855	9 148	10 304	11 786	12 606	1 340	1 506

¹⁾ 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	2017
Industry – total	100	100	100	100	100	100	100	100
mining and quarrying	0.7	1.3	1.2	1.4	1.3	1.2	1.2	1.3
manufacturing	88.5	90.1	90.6	89.3	88.6	87.1	85.7	88.0
manufacture of food products, beverages, and tobacco	20.1	17.7	18.5	22.4	23.9	23.9	25.3	24.6
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	3.9
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	4.1
manufacture of coke and refined petroleum products	17.6	21.2	20.6	15.9	16.3	16.4	12.8	14.0
manufacture of chemicals and chemical products	8.4	11.0	11.3	7.0	9.2	10.4	8.2	8.9
manufacture of basic pharmaceuticals and medicinal products	0.6	0.5	0.5	0.7	0.8	1.1	1.2	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	7.6
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	6.5
manufacture of computer, electronic and optical products	1.2	1.0	1.2	1.3	1.2	1.3	1.6	1.7
manufacture of electrical equipment	2.9	2.8	2.7	2.8	2.4	2.4	2.8	2.6
manufacture of machinery and equipment n.e.c.	7.6	6.6	8.1	8.1	5.9	4.8	5.5	6.4
manufacture of transport vehicles and equipment	4.4	5.4	4.4	4.5	3.6	2.9	3.2	2.9
other manufacturing; repair and installation of machinery and equipment	2.9	2.7	2.6	3.3	3.3	3.4	3.7	3.6
electricity, gas, steam, hot water and air conditioning supply	9.1	7.2	6.7	7.6	8.3	10.0	11.5	9.1
water supply; waste management and remediation activities	1.7	1.4	1.5	1.7	1.8	1.7	1.6	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	2017
Industry – total	109.1	105.9	95.1	101.9	93.4	99.6	106.1
mining and quarrying	102.6	98.1	101.5	155.6	92.2	99.2	103.3
manufacturing	110.9	106.6	94.6	100.1	92.9	99.9	106.9
manufacture of food products, beverages, and tobacco	108.7	104.5	102.0	98.5	98.8	102.5	103.5
manufacture of textile articles, wearing apparel, articles of leather and fur	106.8	101.5	97.5	96.1	85.0	104.7	105.1
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	114.1
manufacture of coke and refined petroleum products	118.0	109.0	79.7	108.5	100.5	83.0	99.9
manufacture of chemicals and chemical products	102.8	119.9	86.6	128.9	106.2	96.3	109.8
manufacture of basic pharmaceuticals and medicinal products	118.6	108.6	113.1	102.0	138.5	104.4	110.1
manufacture of rubber and plastics products, of other non-metallic mineral products	102.4	102.6	103.1	93.0	84.6	95.2	104.0
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	104.1
manufacture of computer, electronic and optical products	111.1	108.2	108.8	105.1	104.8	103.0	105.9
manufacture of electrical equipment	110.9	104.9	105.0	79.6	79.8	110.7	105.2
manufacture of machinery and equipment n.e.c.	113.1	101.8	100.3	78.6	75.1	105.8	125.6
manufacture of transport vehicles and equipment	132.0	113.9	95.4	76.8	86.7	112.1	90.6
other manufacturing; repair and installation of machinery and equipment	111.8	105.4	103.5	89.0	94.9	102.6	108.7
electricity, gas, steam, hot water and air conditioning supply	93.7	100.1	100.4	103.1	97.4	99.1	102.7
water supply; waste management and remediation activities	101.6	103.9	99.5	100.6	92.4	92.4	100.1

15.1.5. Number of industrial organisations and production volume by economic activity and ownership type in 2017

(percent of total)

	Number of industrial organisations	Volume of industrial production
Industry	100	100
state	2.9	14.1
republican	0.8	10.7
community	2.1	3.4
private	92.3	81.0
with share of state	6.1	56.3
foreign	4.8	4.9
Mining and quarrying	100	100
state	20.0	81.2
republican	5.7	78.2
community	14.3	3.0
private	77.1	18.7
with share of state	14.3	15.9
foreign	2.9	0.1
Manufacturing	100	100
state	1.3	3.7
republican	0.7	2.5
community	0.6	1.2
private	93.9	90.8
with share of state	6.1	63.2
foreign	4.8	5.5
Manufacture of food products, beverages, and tobacco	100	100
state	1.4	3.6
republican	0.4	0.9
community	1.0	2.7
private	90.0	92.4
with share of state	25.0	65.7
foreign	8.6	4.0
Manufacture of textile articles, wearing apparel, articles of leather and fur	100	100
state	1.7	5.6
republican	0.8	5.0
community	0.9	0.6
private	93.5	90.8
with share of state	5.3	43.1
foreign	4.8	3.6
Manufacture of products of wood and paper; printing and reproduction of recorded media	100	100
state	1.7	15.0
republican	0.8	13.4
community	0.9	1.6
private	93.1	57.5
with share of state	1.9	20.6
foreign	5.2	27.5

	Number of industrial organisations	Volume of industrial production
Manufacture of coke and refined petroleum products	100	100
state	–	2.9
republican	–	2.9
community	–	–
private	96.3	97.1
with share of state	59.3	95.9
foreign	3.7	0.0
Manufacture of chemicals and chemical products	100	100
state	0.9	0.8
republican	0.6	0.7
community	0.3	0.1
private	89.9	95.3
with share of state	6.6	79.4
foreign	9.2	3.9
Manufacture of basic pharmaceuticals and medicinal products	100	100
state	6.8	31.7
republican	6.8	31.7
community	–	–
private	80.9	62.7
with share of state	12.3	28.7
foreign	12.3	5.6
Manufacture of rubber and plastics products, of other non-metallic mineral products	100	100
state	0.9	4.0
republican	0.3	0.5
community	0.6	3.5
private	95.4	86.7
with share of state	5.5	46.0
foreign	3.7	9.3
Manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	100	100
state	0.9	2.5
republican	0.6	1.9
community	0.3	0.6
private	94.6	85.4
with share of state	3.5	48.5
foreign	4.5	12.1
Manufacture of computer, electronic and optical products	100	100
state	0.7	0.9
republican	0.7	0.9
community	–	–
private	94.6	94.5
with share of state	7.2	50.2
foreign	4.7	4.6

	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	94.3	97.6
with share of state	4.6	40.4
foreign	5.1	2.1
Manufacture of machinery and equipment n.e.c.	100	100
state	1.1	0.4
republican	0.7	0.4
community	0.4	0.0
private	95.4	98.2
with share of state	12.9	70.1
foreign	3.5	1.4
Manufacture of transport vehicles and equipment	100	100
state	1.8	1.0
republican	1.8	0.9
community	–	0.1
private	95.8	97.2
with share of state	9.7	62.0
foreign	2.4	1.8
Other manufacturing; repair and installation of machinery and equipment	100	100
state	0.8	4.6
republican	0.6	3.8
community	0.2	0.8
private	95.8	83.4
with share of state	3.5	30.8
foreign	3.4	12.0
Electricity, gas, steam, hot water and air conditioning supply	100	100
state	76.7	95.6
republican	7.3	81.7
community	69.4	13.9
private	20.2	4.0
with share of state	2.1	2.5
foreign	3.1	0.4
Water supply; waste management and remediation activities	100	100
state	25.6	67.5
republican	2.8	6.1
community	22.8	61.4
private	67.4	30.9
with share of state	5.6	13.2
foreign	7.0	1.6

15.1.6. Structure of production and sales costs of products (works, services) in industrial organisations by economic activity in 2017¹⁾

(at current prices; percent of total)

	Production and sales 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	76.2	10.8	3.7	5.2	4.1
mining and quarrying	100	61.8	7.3	2.6	17.8	10.5
manufacturing	100	78.7	10.2	3.5	3.8	3.8
manufacture of food products, beverages, and tobacco	100	81.7	7.9	2.6	3.8	4.0
manufacture of textile articles, wearing apparel, articles of leather and fur	100	61.2	22.2	7.4	4.1	5.1
manufacture of products of wood and paper; printing and reproduction of recorded media	100	70.4	13.0	4.4	4.5	7.7
manufacture of coke and refined petroleum products	100	93.4	2.1	0.7	2.9	0.9
manufacture of chemicals and chemical products	100	74.6	10.5	3.8	7.5	3.6
manufacture of basic pharmaceuticals and medicinal products	100	63.7	15.5	5.2	8.3	7.3
manufacture of rubber and plastics products, of other non-metallic mineral products	100	72.4	13.8	4.7	4.4	4.7
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	100	82.2	9.4	3.2	1.0	4.2
manufacture of computer, electronic and optical products	100	63.8	20.1	6.7	5.3	4.1
manufacture of electrical equipment	100	73.5	14.1	4.6	3.0	4.8
manufacture of machinery and equipment n.e.c.	100	70.8	16.2	5.5	3.6	3.9
manufacture of transport vehicles and equipment	100	70.1	17.3	5.9	2.0	4.7
other manufacturing; repair and installation of machinery and equipment	100	60.2	19.5	6.6	3.9	9.8
electricity, gas, steam, hot water and air conditioning supply	100	64.4	14.2	4.8	12.0	4.6
water supply; waste management and remediation activities	100	51.2	21.3	7.2	11.1	9.2

¹⁾ Data exclude small entities with no departmental affiliation and micro entities.

15.1.7. Fixed assets of industrial organisations by economic activity¹⁾

(at the beginning of the year)

	Original cost, BYN million		Share of fixed assets, in percent of total		Share of accumulated depreciation in original cost of fixed assets, percent	
	2017	2018	2017	2018	2017	2018
Industry – total	99 031.5	109 957.9	100	100	40.0	40.7
mining and quarrying	5 103.6	5 873.1	5.2	5.3	51.3	53.1
manufacturing	62 192.2	68 124.5	62.8	62.0	38.4	39.0
manufacture of food products, beverages, and tobacco	11 433.2	12 754.5	11.5	11.6	38.2	39.4
manufacture of textile articles, wearing apparel, articles of leather and fur	2 805.0	2 883.7	2.8	2.6	37.9	36.7
manufacture of products of wood and paper; printing and reproduction of recorded media	5 105.6	5 763.5	5.2	5.2	15.4	14.6
manufacture of coke and refined petroleum products	6 389.5	7 056.1	6.5	6.4	51.9	52.2
manufacture of chemicals and chemical products	9 466.6	10 404.3	9.6	9.5	47.2	48.3
manufacture of basic pharmaceuticals and medicinal products	926.4	1 006.4	0.9	0.9	32.0	34.8
manufacture of rubber and plastics products, of other non-metallic mineral products	8 414.2	9 229.7	8.5	8.4	26.7	27.9
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	4 943.2	5 461.2	5.0	5.0	31.6	31.6
manufacture of computer, electronic and optical products	1 011.6	1 086.2	1.0	1.0	48.9	48.9
manufacture of electrical equipment	1 735.2	1 834.8	1.8	1.7	44.0	45.3
manufacture of machinery and equipment n.e.c.	5 502.6	6 003.0	5.6	5.5	49.7	50.4
manufacture of transport vehicles and equipment	2 738.2	2 719.3	2.8	2.5	42.0	42.3
other manufacturing; repair and installation of machinery and equipment	1 721.0	1 921.7	1.7	1.7	35.8	39.4
electricity, gas, steam, hot water and air conditioning supply	27 970.1	31 791.1	28.2	28.9	40.8	41.7
water supply; waste management and remediation activities	3 765.7	4 169.3	3.8	3.8	44.4	44.0

¹⁾ Data exclude micro- and small entities with no departmental affiliation.

15.1.8. Using of production capacity of industrial organisations for the manufacture of selected products

(percent of average annual capacity)

	2010	2011	2012	2013	2014	2015	2016	2017
Meat	74	71	70	76	74	73	71	70
Sausages	71	83	82	83	79	73	74	71
Whole-milk dairy products (in milk equivalent)	72	74	76	73	73	73	72	67
Butter and milk pastes	72	74	77	70	72	74	76	71
Carpet and carpet articles	80	88	80	83	86	86	93	90
Knitwear	77	78	80	77	71	68	69	71
Hosiery	67	65	64	58	60	67	70	75
Footwear (excluding felted, rubber and of polymeric materials)	68	70	69	64	61	52	53	61
Plywood	80	76	78	73	81	64	63	81
Particle board	85	93	90	75	86	68	85	89
Fibreboard	74	73	100	64	72	55	64	88
Wallpaper	90	74	75	57	54	60	63	59
Primary crude oil processing	70	88	92	91	94	99	79	73
Mineral or chemical fertilizers (in term of 100% content of nutrients)	99	98	80	72	99	99	95	99.5
Chemical fibres	90	89	90	77	75	77	89	92
Cement, except cement clinkers	96	96	81	67	66	58	75	83
Rolled products finished	100	99.9	100	90	100	93	76	80
Steel tubes	67	72	79	76	68	64	42	43
Ball and roller bearings	14	18	25	28	13	7	11	11
Tractors for agriculture and forestry	71	92	88	75	62	41	41	46
Metal processing machines	72 ¹⁾	75 ¹⁾	72	72	61	39	41	55
Household refrigerators and freezers	99.6	99.6	99.6	99.6	99.5	99.5	99.5	99.4
Household washing machines	88	90	99	99	99	99	99	99
TV sets	40	32	51	33	22	8	44	69
Trucks	43 ²⁾	73 ²⁾	83	58	40	18	19	33
Motorcycles and sidecars	32	78	93	76	50	10	2	1

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	2017
Industry – total	1 088.6	1 084.9	1 071.3	1 046.5	1 003.7	936.8	895.6	882.1
mining and quarrying	11.2	11.6	11.6	11.9	11.4	10.9	10.2	10.0
manufacturing	934.1	932.6	921.3	897.6	855.3	789.1	753.5	742.2
manufacture of food products, beverages, and tobacco	153.0	152.6	152.3	150.9	150.2	145.4	141.7	140.4
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	86.0
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	58.7
manufacture of coke and refined petroleum products	13.2	13.1	13.7	13.9	13.3	13.0	12.8	12.9
manufacture of chemicals and chemical products	56.4	56.0	54.1	53.0	49.5	48.0	48.0	47.7
manufacture of basic pharmaceuticals and medicinal products	8.4	8.8	8.7	8.8	8.6	8.7	9.9	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	80.1
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	58.7
manufacture of computer, electronic and optical products	26.5	24.8	23.3	21.7	19.8	19.2	19.8	19.7
manufacture of electrical equipment	40.6	41.5	41.1	39.6	37.2	33.7	33.3	32.9
manufacture of machinery and equipment n.e.c.	119.1	117.7	121.5	117.2	107.3	99.5	86.8	86.1
manufacture of transport vehicles and equipment	65.9	66.7	60.4	58.5	53.2	47.6	44.8	43.8
other manufacturing; repair and installation of machinery and equipment	74.3	73.4	74.4	74.0	72.1	66.8	66.6	65.3
electricity, gas, steam, hot water and air conditioning supply	102.6	99.8	99.1	98.1	98.2	97.8	94.9	94.1
water supply; waste management and remediation activities	40.7	40.9	39.3	38.9	38.8	39.0	37.0	35.8

15.1.10. Hires and terminations in organisations of industry

(thousand persons)

	Number of hires		Number of terminations		Hires-to-terminations ratio, percent	
	2016	2017	2016	2017	2016	2017
Industry – total	172.9	192.2	208.7	197.9	82.9	97.1
mining and quarrying	1.7	2.4	2.5	2.2	70.7	106.6
manufacturing	144.4	161.4	172.9	165.2	83.5	97.7
manufacture of food products, beverages, and tobacco	32.4	33.6	36.4	35.1	89.2	95.6
manufacture of textile articles, wearing apparel, articles of leather and fur	19.9	22.2	22.6	21.4	88.0	103.9
manufacture of products of wood and paper; printing and reproduction of recorded media	15.2	19.9	16.3	18.2	93.2	109.3
manufacture of coke and refined petroleum products	1.8	1.7	1.8	1.5	102.7	114.9
manufacture of chemicals and chemical products	5.1	5.6	5.7	5.4	88.3	103.6
manufacture of basic pharmaceuticals and medicinal products	1.8	1.7	1.4	1.4	122.8	121.7
manufacture of rubber and plastics products, of other non-metallic mineral products	14.9	16.2	21.1	20.2	70.9	79.9
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	11.6	13.4	14.6	13.6	79.7	99.0
manufacture of computer, electronic and optical products	2.8	3.8	3.7	3.6	73.9	105.9
manufacture of electrical equipment	5.6	5.0	7.0	6.2	80.7	80.8
manufacture of machinery and equipment n.e.c.	11.8	14.6	15.7	13.9	74.9	105.4
manufacture of transport vehicles and equipment	6.3	6.9	9.5	8.1	67.0	84.7
other manufacturing; repair and installation of machinery and equipment	15.2	16.8	17.1	16.6	88.8	101.0
electricity, gas, steam, hot water and air conditioning supply	22.6	23.3	28.5	25.3	79.3	92.0
water supply; waste management and remediation activities	4.2	5.1	4.8	5.2	87.0	98.9

15.2. Mining and quarrying

15.2.1. Main indicators of «Mining and quarrying» economic activity

	2010	2011	2012	2013	2014	2015	2016	2017
Number of organisations	30	30	31	37	35	36	36	35
Volume of industrial production, BYN mln (2010-2015 – BYR bn)	1 099	4 509	7 690	8 738	8 967	9 015	1 014 ¹⁾	1 196 ¹⁾
Industrial production indices (at constant prices)								
2010 = 100	100	102.6	100.7	102.2	159.0	146.6	145.4	150.2
previous year = 100	...	102.6	98.1	101.5	155.6	92.2	99.2	103.3
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	1.3
Average payroll number of employees, thsd persons	11.2	11.6	11.6	11.9	11.4	10.9	10.2	10.0
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	1.1
Nominal gross average monthly earnings, BYN (2010-2015 – BYR thsd)	2 146.9	3 238.1	6 323.6	8 364.5	9 532.3	10 061.0	1 144.8 ¹⁾	1 347.7 ¹⁾
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	155.1
Profit from sales of products, goods, works and services, BYN mln (2010-2015 – BYR bn)	1 078	2 514	3 733	3 330	3 004	2 794	320 ¹⁾	527 ¹⁾
Profitability of sales, percent	15.4	14.2	11.3	12.4	9.9	9.2	9.9	12.9

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

15.2.2. Mining of selected mineral products

	2010	2011	2012	2013	2014	2015	2016	2017
Crude oil, thsd t	1 700	1 681	1 660	1 645	1 645	1 645	1 645	1 650
Natural gas, mln m ³	213	222	218	228	222	225	215	205
Chalk, thsd t	93.3	100.4	107.6	93.9	88.1	139.1	195.9	269.7
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	1 040
Sands for construction, thsd m ³	15 835	18 618	15 594	18 259	15 999	13 602	11 861	12 822
Peat not agglomerated, thsd t	2 593	3 126	2 946	2 433	1 648	1 264	1 628	2 206
of which fuel peat	2 352	2 704	2 679	2 269	1 433	1 000	1 457	2 045

15.3. Manufacturing

15.3.1. Main indicators of «Manufacturing» economic activity

	2010	2011	2012	2013	2014	2015	2016	2017
Number of organisations	11 744	12 247	12 770	13 231	13 184	12 573	11 623	11 523
Volume of industrial production, BYN mln (2010-2015 – BYR bn)	148 177	313 696	558 841	541 938	597 764	643 916	70 052 ¹⁾	83 053 ¹⁾
Industrial production indices (at constant prices)								
2010 = 100	100	110.9	118.2	111.8	111.9	104.0	103.9	111.1
previous year = 100	...	110.9	106.6	94.6	100.1	92.9	99.9	106.9
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	88.0
Average payroll number of employees, thsd persons	934.1	932.6	921.3	897.6	855.3	789.1	753.5	742.2
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	84.1
Nominal gross average monthly earnings, BYN (2010-2015 – BYR thsd)	1 293.7	2 091.0	4 059.1	5 457.4	6 294.6	6 766.3	741.0 ¹⁾	856.5 ¹⁾
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	98.6
Profit from sales of products, goods, works and services, BYN mln (2010-2015 – BYR bn)	11 794	51 854	68 141	47 154	48 873	62 181	6 589 ¹⁾	8 631 ¹⁾
Profitability of sales, percent	7.8	16.4	12.4	8.3	8.4	9.6	8.9	10.0

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	2017
Number of organisations	793	807	805	857	858	774	759	804
Volume of industrial production, BYN mln (2010-2015 – BYR bn)	33 667	61 571	114 040	136 163	161 009	176 679	20 725 ¹⁾	23 180 ¹⁾
Industrial production indices (at constant prices)								
2010 = 100	100	108.7	113.6	115.9	114.2	112.8	115.6	119.6
previous year = 100	...	108.7	104.5	102.0	98.5	98.8	102.5	103.5
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	24.6

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

Continued

	2010	2011	2012	2013	2014	2015	2016	2017
Average payroll number of employees, thsd persons	153.0	152.6	152.3	150.9	150.2	145.4	141.7	140.4
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	15.9
Nominal gross average monthly earnings, BYN (2010-2015 – BYR thsd)	1 261.3	1 992.4	3 876.5	5 554.5	6 539.7	6 962.5	756.8 ¹⁾	850.5 ¹⁾
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	97.9
Profit from sales of products, goods, works and services, BYN mln (2010-2015 – BYR bn)	2 576	7 359	9 207	12 513	13 527	14 335	2 238 ¹⁾	2 316 ¹⁾
Profitability of sales, percent	7.3	11.7	7.9	8.6	8.0	7.8	10.5	10.1

¹⁾ 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	2017
Meat and edible by-products, thsd t	745.5	830.4	906.8	998.5	947.4	1 020.7	1 059.4	1 102.3
beef	233.3	226.1	224.7	246.9	228.4	256.8	262.5	256.9
pork	234.7	249.5	272.0	296.1	248.5	247.7	270.6	286.8
poultry	253.2	289.5	341.2	365.0	394.7	438.5	445.9	476.5
Sausages, thsd t	316.6	289.8	296.1	291.7	288.8	266.0	275.5	280.0
Meat and meat-containing semi-finished products (including poultry meat), thsd t	163.6	168.1	187.3	163.9	171.8	156.2	156.1	177.4
Fish and seafood edible, including canned fish, thsd t	71.1	70.8	71.7	84.9	97.9	98.5	92.0	103.7
Oil vegetable, thsd t	160.8	181.7	189.0	257.2	277.4	262.1	149.2	170.4
Margarine and similar edible fats, thsd t	19.5	22.4	17.4	14.6	22.6	21.7	16.4	17.3
Whole-milk dairy products (in milk equivalent), thsd t	1 495	1 643	1 779	1 858	1 935	1 963	1 972	2 002
Low-fat dairy products in terms of skim milk, thsd t	94.7	90.8	99.4	91.7	94.5	119.6	154.3	177.0
Butter, thsd t	98.6	104.3	112.9	99.2	106.7	113.6	117.9	120.0
Cheeses (excluding processed cheese), thsd t	146.1	141.9	147.8	134.3	168.3	180.8	191.4	193.4
Milk and cream, not in solid forms, thsd t	114.3	124.4	125.3	109.5	99.7	91.9	92.5	115.6
Flour, thsd t	643.3	737.3	772.5	738.4	628.9	617.4	801.6	714.3
Pasta, thsd t	26.0	38.0	39.7	41.8	37.7	39.2	44.0	41.3
Salt edible, thsd t	415.6	424.7	435.2	448.6	429.4	406.8	400.1	439.5
Sugar, thsd t	816.0	985.5	862.8	853.1	743.9	654.1	846.9	737.9

Continued

	2010	2011	2012	2013	2014	2015	2016	2017
Non-alcoholic beverages, mln dal	39.0	46.1	43.3	47.9	48.2	43.5	40.5	41.7
Alcoholic beverages distilled, thsd dal	15 192	18 080	19 563	16 812	14 862	11 514	14 151	15 648
of which cognac	214	222	297	340	392	324	345	353
Sparkling wine, thsd dal	1 456	1 552	1 657	1 791	1 403	1 363	1 522	1 542
Natural grape wine (except sparkling wine), thsd dal	2 511	2 679	2 716	2 815	2 998	2 874	2 743	3 099
Fermented beverages, spirituous, mln dal	20.1	18.4	14.6	14.1	13.3	10.6	8.4	7.6
Beer, mln dal	39.9	47.2	43.0	42.3	43.2	40.7	43.2	47.2

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	2017
Number of organisations	1 669	1 721	1 824	1 869	1 825	1 657	1 571	1 615
Volume of industrial production, BYN mln (2010-2015 – BYR bn)	6 993	13 493	22 403	24 435	25 800	25 833	3 237 ¹⁾	3 683 ¹⁾
Industrial production indices (at constant prices)								
2010 = 100	100	106.8	108.4	105.7	101.6	86.4	90.5	95.1
previous year = 100	...	106.8	101.5	97.5	96.1	85.0	104.7	105.1
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	3.9
Average payroll number of employees, thsd persons	120.8	119.5	117.2	110.7	103.9	90.5	85.5	86.0
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	9.7
Nominal gross average monthly earnings, BYN (2010-2015 – BYR thsd)	855.0	1	2	3	4	4	516.8 ¹⁾	590.7 ¹⁾
Ratio of average monthly 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	68.0
Profit from sales of products, goods, works and services, BYN mln (2010-2015 – BYR bn)	590	2 713	2 940	2 241	1 647	2 697	454 ¹⁾	403 ¹⁾
Profitability of sales, percent	8.7	21.4	14.1	9.2	6.9	10.8	14.3	13.2

¹⁾ 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	2017
Fabrics, mln m ²	147	177	184	181	166	155	160	167
of which:								
wool	4	3	3	3	3	2	2	3
linen	24	26	28	27	25	25	23	23
cotton	53	65	69	70	72	59	62	65
of chemical fibers	66	82	84	81	67	68	73	76
Bedclothes, thsd units	6 492	7 230	8 052	8 374	7 103	5 569	5 523	6 135
Carpets and carpet articles, mln m ²	10.0	12.2	12.9	15.4	18.7	18.6	20.0	22.6
Cord fabric for tyres, mln m ²	71.6	64.8	70.0	58.0	46.8	39.4	51.2	50.4
Knitwear articles, mln pieces	64	64	63	61	51	43	46	45
Overcoats, raincoats, jackets, wind-jackets and similar articles excluding knitted, thsd pieces	2 637	2 345	2 341	2 042	2 003	1 803	1 817	1 685
Suits and sets, excluding knitted, thsd pieces	2 945	2 088	2 017	1 760	1 510	1 229	1 134	1 153
Trousers, shorts and the like, excluding knitted, thsd pieces	2 322	2 229	2 049	1 736	2 195	1 787	2 071	1 862
Corselets, mln pieces	16.4	19.3	20.0	21.8	19.2	12.6	13.7	18.9
Gloves and mittens, leather mitts, thsd pairs	176	381	371	257	214	140	84	86
Hats, berets and other headdresses made of felt, thsd pieces	34	45	53	27	33	13	16	42
Articles of apparel, clothing accessories and other articles of furskin (except headdresses), thsd units	...	86.4	87.1	78.1	78.1	30.4	25.3	27.1
Hosiery, mln pairs	119	130	134	137	140	139	155	171
Tanned or dressed leather, mln dm ²	196.5 ¹⁾	438.7	521.4	462.0	500.4	520.1	502.5	495.3
Women's and men's bags, thsd pieces	858	652	700	776	672	491	546	550
Footwear, mln pairs	17.8	17.1	16.2	15.9	14.0	10.7	10.0	10.7
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	6.5
rubber footwear and of polymeric materials	4.5	3.8	3.4	3.5	3.2	2.0	2.1	2.2
felted footwear	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.1

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	2017
Number of organisations	2 043	2 110	2 265	2 305	2 282	2 255	2 156	2 213
Volume of industrial production, BYN mln (2010-2015 – BYR bn)	4 964	9 327	15 188	17 998	19 982	24 043	3 158 ¹⁾	3 890 ¹⁾
Industrial production indices (at constant prices)								
2010 = 100	100	108.6	107.3	108.7	113.4	105.3	116.0	132.4
previous year = 100	...	108.6	98.8	101.3	104.3	92.9	110.2	114.2
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	4.1
Average payroll number of employees, thsd persons	71.1	70.5	68.8	66.2	62.9	58.2	58.1	58.7
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	6.7
Nominal gross average monthly earnings, BYN (2010-2015 – BYR thsd)	985.8	1 588.5	3 030.9	4 260.2	5 058.0	5 444.1	588.2 ¹⁾	666.1 ¹⁾
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	76.6
Profit from sales of products, goods, works and services, BYN mln (2010-2015 – BYR bn)	271	1 305	1 025	746	560	1 339	325 ¹⁾	374 ¹⁾
Profitability of sales, percent	5.4	13.9	6.5	4.2	2.9	5.9	10.0	10.3

¹⁾ 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	2017
Timber, thsd m ³	2 584	2 808	2 808	2 630	2 658	2 742	2 745	3 274
Plywood, thsd m ³	178	160	164	170	186	185	183	258
Particle board, thsd conventional m ³	300.3	247.5	278.3	989.9	1 196.8	1 430.2	2 141.5	2 641.2
Fibreboard, mln conventional m ²	39.8	50.4	44.1	36.9	54.8	90.8	118.1	169.3
Sliced veneer sheets, thsd m ²	2 640	4 673	4 131	3 209	3 039	2 674	2 659	2 454
Parquet panels of wood, thsd m ²	595.8	577.3	629.8	773.1	781.3	516.4	483.6	606.4
Windows and doors of wood, thsd m ²	...	3 406.7	3 472.6	3 571.5	3 312.8	2 328.3	2 055.6	2 015.4
Wood trays, thsd units	18 976	9 331	9 805	7 874	8 150	8 044	7 957	9 607
Fuelwood briquettes of wood waste, thsd t	...	51.6	54.4	60.1	72.7	42.6	38.7	54.0
Fuelwood pellets of wood waste, thsd t	90.8	82.5	110.6	103.9	119.3	164.4	148.4	220.1
Paper and paperboard, thsd t	341.9	357.3	381.7	331.7	336.6	296.1	264.0	297.0
Wallpaper, mln conventional pieces	80.8	62.6	62.5	51.7	43.3	37.6	42.5	38.7

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	2017
Number of organisations	32	38	38	39	38	36	34	27
Volume of industrial production, BYN mln (2010-2015 – BYR bn)	29 467	73 898	127 096	96 328	109 846	121 131	10 497 ¹⁾	13 218 ¹⁾
Industrial production indices (at constant prices)								
2010 = 100	100	118.0	128.6	102.5	111.2	111.8	92.8	92.7
previous year = 100	...	118.0	109.0	79.7	108.5	100.5	83.0	99.9
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	14.0
Average payroll number of employees, thsd persons	13.2	13.1	13.7	13.9	13.3	13.0	12.8	12.9
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	1.5
Nominal gross average monthly earnings, BYN (2010-2015 – BYR thsd)	2 158.7	3 484.8	6 855.5	8 832.0	10 183.5	11 009.2	1 156.3 ¹⁾	1 331.3 ¹⁾
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	153.2
Profit from sales of products, goods, works and services, BYN mln (2010-2015 – BYR bn)	541	6 158	12 785	4 478	7 530	7 318	199 ¹⁾	445 ¹⁾
Profitability of sales, percent	2.5	9.9	12.4	5.3	9.0	7.1	1.8	3.0

¹⁾ 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	2017
Peat briquettes	1 317	1 390	1 392	1 090	820	698	849	976
Primary crude oil processing	16 455	20 474	21 667	21 156	22 289	23 003	18 596	18 126
Motor gasoline	3 158	3 135	3 729	3 683	3 945	3 971	3 621	3 611
Diesel fuel (including biodiesel)	6 137	8 842	11 471	7 809	7 989	8 213	6 813	6 687
Oil fuel (mazut)	4 421	5 583	6 347	5 826	4 951	6 739	5 062	4 795
Kerosene (including kerosene jet fuel)	570	651	554	463	349	391	334	409
Oil and shore bitumen	514	483	558	545	578	638	662	852

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	2017
Number of organisations	306	315	349	364	360	361	343	347
Volume of industrial production, BYN mln (2010-2015 – BYR bn)	14 086	38 252	69 774	42 706	61 771	76 669	6 683 ¹⁾	8 366 ¹⁾
Industrial production indices (at constant prices)								
2010 = 100	100	102.8	123.3	106.8	137.7	146.2	140.8	154.6
previous year = 100	...	102.8	119.9	86.6	128.9	106.2	96.3	109.8
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	8.9
Average payroll number of employees, thsd persons	56.4	56.0	54.1	53.0	49.5	48.0	48.0	47.7
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	5.4
Nominal gross average monthly earnings, BYN (2010-2015 – BYR thsd)	2 193.9	3 563.8	6 431.7	7 926.9	9 826.9	11 607.5	1 220.4 ¹⁾	1 376.3 ¹⁾
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	158.4
Profit from sales of products, goods, works and services, BYN mln (2010-2015 – BYR bn)	2 546	11 771	15 302	6 370	13 637	17 825	685 ¹⁾	1 699 ¹⁾
Profitability of sales, percent	15.6	29.0	21.8	12.3	22.2	21.1	8.1	17.2

¹⁾ 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	2017
Sulphuric acid; oleum	917.8	936.6	957.4	903.0	879.8	888.2	859.0	979.7
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	7 197.6	8 157.4
of which:								
nitrogenous	760.5	798.0	814.3	833.1	841.9	861.2	843.0	854.3
potassium	5 222.7	5 305.8	4 830.7	4 242.7	6 340.0	6 467.9	6 180.1	7 101.8
phosphoric	192.4	184.7	214.4	203.5	186.3	178.7	174.6	201.3
Polymers in primary forms	445.7	456.2	468.5	476.4	469.5	489.7	591.4	720.8
Chemical fibres	233.1	231.0	239.4	216.1	190.6	184.3	198.1	198.0

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	2017
Number of organisations	57	63	67	70	71	70	72	73
Volume of industrial production, BYN mln (2010-2015 – BYR bn)	991	1 799	3 373	4 119	5 131	8 463	998 ¹⁾	1 139 ¹⁾
Industrial production indices (at constant prices)								
2010 = 100	100	118.6	128.8	145.7	148.6	205.8	214.9	236.6
previous year = 100	...	118.6	108.6	113.1	102.0	138.5	104.4	110.1
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	1.2
Average payroll number of employees, thsd persons	8.4	8.8	8.7	8.8	8.6	8.7	9.9	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	1.1
Nominal gross average monthly earnings, BYN (2010-2015 – BYR thsd)	1 621.7	2 461.9	4 539.8	5 749.3	7 009.9	8 653.7	913.4 ¹⁾	1 071.0 ¹⁾
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	123.2
Profit from sales of products, goods, works and services, BYN mln (2010-2015 – BYR bn)	211	501	822	906	1 232	2 202	226 ¹⁾	271 ¹⁾
Profitability of sales, percent	20.0	25.8	22.1	19.6	23.8	26.8	21.4	23.4

¹⁾ 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	2017
Number of organisations	1 948	2 005	2 032	2 139	2 115	1 983	1 918	1 790
Volume of industrial production, BYN mln (2010-2015 – BYR bn)	14 601	27 180	49 706	57 656	60 113	54 482	6 129 ¹⁾	7 156 ¹⁾
Industrial production indices (at constant prices)								
2010 = 100	100	102.4	105.1	108.4	100.8	85.3	81.2	84.4
previous year = 100	...	102.4	102.6	103.1	93.0	84.6	95.2	104.0
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	7.6
Average payroll number of employees, thsd persons	113.7	113.1	109.9	107.9	103.5	92.3	84.8	80.1
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	9.1
Nominal gross average monthly earnings, BYN (2010-2015 – BYR thsd)	1 330.1	2 027.2	4 057.5	5 488.2	6 230.7	6 375.9	683.8 ¹⁾	786.3 ¹⁾
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	90.5
Profit from sales of products, goods, works and services, BYN mln (2010-2015 – BYR bn)	715	3 543	4 586	4 391	2 291	2 584	379 ¹⁾	508 ¹⁾
Profitability of sales, percent	4.9	12.9	9.8	8.2	4.6	5.3	6.8	8.1

¹⁾ 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	2017
Tyres, thsd units	4 820.3	5 168.8	5 732.2	5 569.2	5 012.0	3 909.6	3 611.5	3 710.0
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	2 506.3
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	743.3
agricultural and forestry machinery, other industrial vehicles	511.3	678.5	733.1	764.4	559.9	459.8	476.8	460.3
Tubes, pipes and hoses, and fittings therefor, of plastics, thsd t	23.8	26.2	28.0	29.6	30.5	24.2	25.8	25.4
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	1 345.1	1 493.9
Doors and their frames, thresholds, of plastics, thsd m ²	238.7	252.3	299.5	260.4	240.7	198.9	136.1	162.1

Continued

	2010	2011	2012	2013	2014	2015	2016	2017
Sheet heat-resistant glass (float glass), thsd m ²	17 275	22 969	23 775	35 394	33 666	36 644	38 724	41 457
Ceramic sanitary articles, thsd pieces	1 052	1 238	1 167	1 019	1 097	909	722	680
Ceramic tiles and slabs, thsd m ²	23 870	25 606	27 292	27 218	26 200	23 232	23 824	27 659
Cement, except cement clinkers, thsd t	4 531	4 604	4 906	5 057	5 617	4 638	4 503	4 490
Ready-mix concrete, thsd m ³	3 877.4	4 789.5	4 445.7	4 877.3	4 430.9	3 789.0	3 235.6	3 322.7
Lime, thsd t	804	794	747	748	769	626	474	452
Channelled plate (slate), mln standard slates	188	153	158	75	59	43	40	46
Articles of asphalt or of similar materials, mln m ²	38	44	39	39	35	33	38	44
Mineral wool, thsd m ³	1 347.4	1 291.2	1 275.5	1 324.8	1 344.9	1 175.4	1 179.7	1 278.9

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	2017
Number of organisations	1 437	1 505	1 592	1 647	1 668	1 588	1 412	1 413
Volume of industrial production, BYN mln (2010-2015 – BYR bn)	11 513	23 604	40 487	40 976	43 719	46 327	4 943 ¹⁾	6 132 ¹⁾
Industrial production indices (at constant prices)								
2010 = 100	100	105.6	110.9	104.0	106.0	95.7	95.8	99.7
previous year = 100	...	105.6	105.0	93.8	101.9	90.3	100.1	104.1
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	6.5
Average payroll number of employees, thsd persons	71.1	74.9	75.9	75.2	73.8	66.2	61.4	58.7
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	6.7
Nominal gross average monthly earnings, BYN (2010-2015 – BYR thsd)	1 443.5	2 411.1	4 608.3	5 959.1	6 744.9	7 041.1	735.9 ¹⁾	881.3 ¹⁾
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	101.4
Profit from sales of products, goods, works and services, BYN mln (2010-2015 – BYR bn)	808	3 935	3 937	2 948	1 493	2 580	305 ¹⁾	545 ¹⁾
Profitability of sales, percent	7.1	16.5	9.8	6.9	3.6	5.8	6.2	8.9

¹⁾ 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	2017
Steel, thsd t	2 672	2 779	2 869	2 394	2 598	2 577	2 266	2 433
Rolled products finished, thsd t	2 458	2 457	2 599	2 159	2 376	2 392	2 051	2 201
Steel pipes, thsd t	183.7	224.5	245.7	241.7	224.8	212.2	192.3	236.5
Cold drawn wire of non-alloy steel, thsd t	374.6	416.8	437.7	421.0	448.1	399.5	366.3	422.8
Metal cord, thsd t	92.9	94.1	87.9	71.8	80.7	88.0	90.2	94.8
Nails, tacks, drawing pins, staples and similar articles, thsd t	63.4	67.1	66.7	61.8	62.2	56.3	49.3	53.9
Cloth, grille, metal gauze and metal guardrails, thsd m ²	4 359	6 555	7 283	6 322	6 662	5 226	4 737	6 815

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	2017
Number of organisations	312	319	322	326	335	341	264	278
Volume of industrial production, BYN mln (2010-2015 – BYR bn)	2 040	3 615	7 156	7 898	8 064	9 738	1 283 ¹⁾	1 574 ¹⁾
Industrial production indices (at constant prices)								
2010 = 100	100	111.1	120.2	130.8	137.5	144.1	148.4	157.2
previous year = 100	...	111.1	108.2	108.8	105.1	104.8	103.0	105.9
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	1.7
Average payroll number of employees, thsd persons	26.5	24.8	23.3	21.7	19.8	19.2	19.8	19.7
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	2.2
Nominal gross average monthly earnings, BYN (2010-2015 – BYR thsd)	1 136.5	1 830.2	3 566.8	4 937.4	6 156.5	7 290.5	850.0 ¹⁾	1 025.0 ¹⁾
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	117.9
Profit from sales of products, goods, works and services, BYN mln (2010-2015 – BYR bn)	181	665	927	786	744	1 232	175 ¹⁾	218 ¹⁾
Profitability of sales, percent	6.9	14.9	11.1	8.8	8.9	12.0	14.0	14.4

¹⁾ 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	2017
Diodes; transistors, mln units	80	58	34	34	68	111	152	186
Integral schemes, mln units	1 929	1 746	1 735	1 929	1 755	1 442	1 246	1 532
TV-sets, thsd units	446	404	594	245	92	22	169	359
Apparatus for measuring electrical quantities and detecting ionizing radiations, thsd units	...	152.1	119.7	116.2	91.5	82.1	64.4	83.8
Apparatus for measuring or checking the flow, level, pressure or other variables of liquids and gases, thsd units	...	890.7	1 555.9	1 457.7	1 281.0	1 341.9	1 959.2	2 103.7
Gas meters, including calibrating meters, thsd units	...	461.1	370.0	331.7	350.5	224.6	244.1	324.2
Electric power meters, including calibrating meters, thsd units	76.3	181.5	160.3	199.1	284.0	288.3	350.2	600.9
Watches, thsd units	916	958	1 086	971	1 433	1 370	983	1 139
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	1 176

Manufacture of electrical equipment

15.3.19. Main indicators of «Manufacture of electrical equipment» economic activity

	2010	2011	2012	2013	2014	2015	2016	2017
Number of organisations	331	347	374	387	388	389	326	351
Volume of industrial production, BYN mln (2010-2015 – BYR bn)	4 903	9 791	16 459	17 131	15 894	17 812	2 271 ¹⁾	2 490 ¹⁾
Industrial production indices (at constant prices)								
2010 = 100	100	110.9	116.3	122.1	97.2	77.6	85.9	90.4
previous year = 100	...	110.9	104.9	105.0	79.6	79.8	110.7	105.2
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	2.6
Average payroll number of employees, thsd persons	40.6	41.5	41.1	39.6	37.2	33.7	33.3	32.9
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	3.7
Nominal gross average monthly earnings, BYN (2010-2015 – BYR thsd)	1 337.7	2 157.7	4 151.2	5 558.2	6 309.5	6 635.5	763.3 ¹⁾	854.7 ¹⁾
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	98.3
Profit from sales of products, goods, works and services, BYN mln (2010-2015 – BYR bn)	592	2 224	1 998	1 344	475	1 776	253 ¹⁾	244 ¹⁾
Profitability of sales, percent	10.0	20.1	10.4	6.5	2.5	8.5	9.8	8.8

¹⁾ 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	2017
Alternating current motors, single- and poly phase, thsd units	561.3	1 019.8	999.4	962.9	639.9	777.1	701.7	634.4
Electric transformers, thsd units	...	779.0	809.2	541.5	525.5	377.3	450.5	466.5
Optical cables containing fibers with shells, thsd km	44.1	74.7	61.6	48.0	62.1	56.4	55.1	62.5
Incandescent lamps, gas-discharge and arc lamps, mln units	161.1	183.7	190.8	178.3	155.9	100.5	105.1	81.3
Microwave ovens, thsd units	368	306	303	319	367	410	678	1 053
Refrigerators and freezers household, thsd units	1 106	1 197	1 263	1 200	979	899	988	779
Washing machines household, thsd units	273.8	310.8	323.5	324.3	151.6	203.6	219.7	152.2
Electric ovens, cookers, cooking plates, thsd units	...	406.2	435.1	496.2	311.0	268.5	425.3	375.3
Cooking appliances and plate warmers, domestic, of gas, thsd units	...	1 166.6	1 157.5	1 060.1	1 087.0	1 009.6	1 024.4	1 063.8

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	2017
Number of organisations	544	560	585	608	620	634	491	458
Volume of industrial production, BYN mln (2010-2015 – BYR bn)	12 728	22 949	49 921	49 249	39 896	35 552	4 508 ¹⁾	6 071 ¹⁾
Industrial production indices (at constant prices)								
2010 = 100	100	113.1	115.1	115.4	90.7	68.1	72.0	90.4
previous year = 100	...	113.1	101.8	100.3	78.6	75.1	105.8	125.6
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	6.4
Average payroll number of employees, thsd persons	119.1	117.7	121.5	117.2	107.3	99.5	86.8	86.1
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	9.8
Nominal gross average monthly earnings, BYN (2010-2015 – BYR thsd)	1 352.3	2 174.7	4 380.9	5 715.5	6 277.9	6 496.7	721.8 ¹⁾	891.0 ¹⁾
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	102.5
Profit from sales of products, goods, works and services, BYN mln (2010-2015 – BYR bn)	1 716	6 386	8 455	5 690	2 890	3 629	644 ¹⁾	876 ¹⁾
Profitability of sales, percent	9.9	20.6	15.3	10.2	6.2	8.3	12.9	13.1

¹⁾ 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	2017
Lifts, elevator assembly set, skip hoists with electric drive, units	8 441	9 060	9 871	10 518	11 056	10 066	12 580	12 076
Tractors for agriculture and forestry, thsd units	50.9	66.8	71.0	62.6	52.2	34.3	34.4	38.2
of which:								
tractors for agriculture and forestry with remote-control	4.1	4.3	6.7	5.6	6.3	5.0	4.3	4.7
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	1.1
Organic fertilizer distribution machines, units	1 285	1 146	741	649	643	517	471	584
Grain harvesters, units	2 035	1 900	864	992	767	374	227	845
Self-propelled silage harvester and high production fodder harvesting complexes, units	441	426	268	377	78	145	126	283
Straw, hay or grass balers, units	2 968	3 768	4 504	4 368	3 219	1 961	2 451	2 669
Trailers and semitrailers for agricultural purposes, units	3 143	2 877	2 859	3 023	2 685	2 090	1 304	1 884
Automatic cattle drinkers, thsd units	37	38	31	27	20	15	26	17
Metal processing machines, units	3 949	5 286	4 519	4 456	2 753	1 935	2 574	2 973
of which forging and pressing machines	287	269	271	212	155	133	50	138
Bulldozers self-propelled, including universal, units	69	29	101	179	35	50	85	79
Dump trucks, units	1 016	1 444	1 671	1 248	725	421	493	827
Dump tracks for operation in bad conditions of roads, units	...	5 199	5 721	5 344	3 471	2 076	1 620	2 075

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	2017
Number of organisations	170	173	182	186	185	190	178	165
Volume of industrial production, BYN mln (2010-2015 – BYR bn)	7 448	18 941	27 423	27 274	23 973	21 777	2 636 ¹⁾	2 732 ¹⁾
Industrial production indices (at constant prices)								
2010 = 100	100	132.0	150.3	143.4	110.1	95.5	107.1	97.0
previous year = 100	...	132.0	113.9	95.4	76.8	86.7	112.1	90.6
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	2.9
Average payroll number of employees, thsd persons	65.9	66.7	60.4	58.5	53.2	47.6	44.8	43.8
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	5.0
Nominal gross average monthly earnings, BYN (2010-2015 – BYR thsd)	1 388.7	2 383.5	4 634.2	5 995.1	6 533.4	6 850.3	750.2 ¹⁾	910.4 ¹⁾
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	104.8
Profit from sales of products, goods, works and services, BYN mln (2010-2015 – BYR bn)	523	3 282	3 714	2 043	580	1 187	234 ¹⁾	292 ¹⁾
Profitability of sales, percent	6.8	19.6	12.5	6.7	2.1	4.8	7.1	8.4

¹⁾ 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	2017
Passenger cars, units	364	397	406	2 734	9 649	8 681	10 348	3 892
Buses, units	2 089	2 162	2 277	2 341	1 672	900	1 316	1 261
Trolleybuses, units	283	206	174	118	106	98	65	102
Trucks, except dumpers for off-highway use and special-purpose motor vehicles, units	12 885 ¹⁾	15 910	18 386	11 908	8 119	3 520	4 006	5 893
Special-purpose motor vehicles, units	...	1 157	866	1 076	598	516	617	970
of which crane lorries	361	425	401	305	198	165	111	187
Luggage vans, not self-propelled, units	1 060	1 565	2 704	2 949	1 510	314	524	772
Motorcycles and sidecars, units	3 656	4 786	8 022	12 183	6 477	1 544	792	1 302
Bicycles, thsd units	133.6	176.4	184.4	193.6	107.2	67.8	64.7	59.0

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	2017
Number of organisations	2 102	2 284	2 335	2 434	2 439	2 295	2 099	1 999
Volume of industrial production, BYN mln (2010-2015 – BYR bn)	4 777	9 278	15 817	20 006	22 567	25 412	2 987 ¹⁾	3 422 ¹⁾
Industrial production indices (at constant prices)								
2010 = 100	100	111.8	117.8	121.9	108.5	103.0	105.7	114.9
previous year = 100	...	111.8	105.4	103.5	89.0	94.9	102.6	108.7
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	3.6
Average payroll number of employees, thsd persons	74.3	73.4	74.4	74.0	72.1	66.8	66.6	65.3
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	7.4
Nominal gross average monthly earnings, BYN (2010-2015 – BYR thsd)	1 148.8	1 885.7	3 624.4	5 035.6	5 872.7	6 395.2	730.6 ¹⁾	816.3 ¹⁾
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	93.9
Profit from sales of products, goods, works and services, BYN mln (2010-2015 – BYR bn)	523	2 011	2 442	2 700	2 267	3 475	473 ¹⁾	439 ¹⁾
Profitability of sales, percent	8.5	17.4	12.7	10.7	8.7	11.2	12.7	11.2

15.3.26. Manufacture of other finished products

	2011	2012	2013	2014	2015	2016	2017
Furniture, BYN mln (2010-2015 – BYR bn)	4 641.7	7 878.5	9 342.7	10 369.4	11 397.5	1 144.6 ¹⁾	1 290.1 ¹⁾
Syringes, needles, catheters, cannulae and the like, mln units	218.1	213.3	195.6	171.5	177.1	226.2	311.5
Hemodialysis and diathermic equipment, thsd units	14 232	13 700	12 942	13 359	13 013	12 833	211
Apparatus and equipment for blood transfusion and anesthesia, thsd units	27 505	25 705	18 807	20 567	13 007	14 358	11 007
Medical, surgical or laboratory sterilizers, units	30 411	33 422	44 747	44 988	20 591	5 544	18 119
Contact lenses, lenses for spectacles from different materials, thsd units	...	2 868	2 280	1 780	642	471	699

¹⁾ 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	2017
Number of organisations	176	189	199	211	193	200	191	193
Volume of industrial production, BYN mln (2010-2015 – BYR bn)	15 257	25 251	41 516	46 430	55 831	74 053	9 389 ¹⁾	8 551 ¹⁾
Industrial production indices (at constant prices)								
2010 = 100	100	93.7	93.8	94.2	97.1	94.6	93.7	96.2
previous year = 100	...	93.7	100.1	100.4	103.1	97.4	99.1	102.7
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	9.1
Average payroll number of employees, thsd persons	102.6	99.8	99.1	98.1	98.2	97.8	94.9	94.1
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	10.7
Nominal gross average monthly earnings, BYN (2010-2015 – BYR thsd)	1 412.5	2 021.2	3 840.6	5 484.2	6 714.9	7 568.0	828.4 ¹⁾	969.5 ¹⁾
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	111.6
Profit, loss (-) from sales of products, goods, works and services, BYN mln (2010-2015 – BYR bn)	359	-3 523	4 797	2 205	4 234	9 179	1 057 ¹⁾	1 148 ¹⁾
Profitability of sales, percent	1.0	-5.3	4.5	1.9	3.4	5.4	5.5	6.0

¹⁾ 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	2017
Electric power generated	34.9	32.2	30.8	31.5	34.7	34.2	33.6	34.5
Electric power imported	3.0	5.7	7.9	6.7	3.8	2.8	3.2	2.7
Electric power consumed	37.6	37.8	38.4	37.9	38.1	36.9	36.6	37.1
Electric power exported	0.3	0.15	0.3	0.3	0.5	0.2	0.2	0.15

15.4.3. Electricity generation

(million kilowatt-hours)

	2010	2011	2012	2013	2014	2015	2016	2017
Total power stations	34 890	32 203	30 794	31 495	34 737	34 232	33 572	34 515
of which:								
thermal power stations	34 844	32 157	30 716	31 349	34 605	34 073	33 331	33 924
hydro-electric power stations	45	42	72	138	121	111	142	405
wind power stations	1	4	6	8	9	39	73	97
solar power stations	–	–	–	0.4	2	9	26	89

15.4.4. Electric energy consumption

(million kilowatt-hours)

	2013	2014	2015	2016	2017
Electric power consumed	37 865	38 055	36 854	36 593	37 100
by organisations	25 948	26 254	25 237	24 946	25 530
of which by economic activity:					
agriculture, forestry and fishing	1 656	1 611	1 576	1 594	1 624
mining and quarrying	482	498	490	510	520
manufacturing	14 529	14 718	13 911	13 652	14 172
electricity, gas, steam, hot water and air conditioning supply	6 767	6 567	6 203	6 104	6 116
of which power losses in electric networks of common use	3 342	3 187	2 916	2 876	2 872
water supply; waste management and remediation activities	648	628	606	595	581
construction	347	332	295	293	295
wholesale and retail trade; repair of transport vehicles and motorcycles	953	1 114	1 066	1 100	1 171
transportation, storage, postal and courier activities	1 547	1 382	1 534	1 479	1 526
accommodation and food service activities	65	254	74	77	77
information and communication	379	398	397	389	374
financial and insurance activities	19	16	16	20	17
real estate activities	239	243	248	176	135
professional, scientific and technical activities	91	88	91	82	108
administrative and support service activities	113	77	84	38	50
public administration	185	210	198	202	158
education	478	503	484	482	490
human health and social work activities	260	267	273	284	330
arts, sports, entertainment and recreation	124	128	149	153	153
sold to the population	6 386	6 397	6 601	6 689	6 592

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	2017
Number of organisations	158	153	175	188	193	199	185	215
Volume of industrial production, BYN mln (2010-2015 – BYR bn)	2 853	4 855	9 148	10 304	11 786	12 606	1 340 ¹⁾	1 506 ¹⁾
Industrial production indices (at constant prices)								
2010 = 100	100	101.6	105.6	105.1	105.7	97.7	90.3	90.4
previous year = 100	...	101.6	103.9	99.5	100.6	92.4	92.4	100.1
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	1.6
Average payroll number of employees, thsd persons	40.7	40.9	39.3	38.9	38.8	39.0	37.0	35.8
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	4.1
Nominal gross average monthly earnings, BYN (2010-2015 – BYR thsd)	1 210.2	1 737.2	3 304.3	4 832.2	5 700.0	6 121.0	644.6 ¹⁾	733.1 ¹⁾
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	84.4
Profit from sales of products, goods, works and services, BYN mln (2010-2015 – BYR bn)	216	442	723	546	639	671	98 ¹⁾	129 ¹⁾
Profitability of sales, percent	7.9	9.3	8.1	5.6	6.0	6.0	8.1	9.1

¹⁾ 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 2010-2017 and indices of agricultural output for 2011-2017 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
2018	8 501.6	7 433.0	180.1	782.1	600.0	52.3
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
2018	5 727.3	4 998.2	128.4	576.9	545.8	24.8
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
2018	2 653.1	2 401.3	46.9	131.7	8.4	0.1

16.1.2. Agricultural output by type of farm

(at current prices; BYN million; 2000-2015 – 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
2017 ¹⁾	18 043	8 464	9 579	14 303	5 218	9 085
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
2017 ¹⁾	366	330	36	3 374	2 916	458

¹⁾ 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
2017	100	79.3	2.0	18.7

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

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
2017	104.2	105.2	110.4	99.6

16.1.5. Indices of agricultural output by type of farm

(at constant prices; percent)

	2011	2012	2013	2014	2015	2016	2017
Farms of all types							
2010 = 100	107.5	114.0	109.4	112.8	110.0	113.6	118.4
previous year = 100	107.5	106.0	96.0	103.1	97.5	103.3	104.2
Agricultural organisations							
2010 = 100	108.6	116.4	112.2	116.1	113.7	116.8	122.9
previous year = 100	108.6	107.2	96.4	103.5	97.9	102.7	105.2
Private farms							
2010 = 100	147.3	154.5	159.9	186.9	198.3	227.3	250.9
previous year = 100	147.3	104.9	103.5	116.9	106.1	114.6	110.4
Household plots							
2010 = 100	103.6	106.4	99.7	100.3	95.8	100.0	99.6
previous year = 100	103.6	102.7	93.7	100.6	95.5	104.4	99.6

16.1.6. Production of basic agricultural products by type of farm

(thousand tonnes)

	1970	1980	1990	2000	2010	2013	2014	2015	2016	2017
Farms of all types										
Grains and legumes	3 805.6	4 108.1	7 035.0	4 856.0	6 987.8	7 599.7	9 564.2	8 657.0	7 461.3	7 993.3
Flax fibre	102.1	60.5	52.2	37.2	45.8	44.9	48.2	40.5	41.3	42.3
Sugar beet	1 030.0	1 122.2	1 479.0	1 473.6	3 773.4	4 343.2	4 803.2	3 299.9	4 278.7	4 988.7
Potatoes	13 233.6	9 332.5	8 590.4	8 717.8	7 831.1	5 911.2	6 279.7	5 995.3	5 984.1	6 414.8
Vegetables	855.0	733.1	748.8	1 379.1	2 334.8	1 628.3	1 734.4	1 686.2	1 891.3	1 958.5
Livestock and poultry for slaughter (live weight)	998.9	1 266.9	1 758.1	854.2	1 399.8	1 669.1	1 547.7	1 661.5	1 677.5	1 676.5
Milk	5 263.5	6 104.6	7 457.3	4 489.6	6 624.6	6 632.7	6 702.9	7 046.8	7 140.0	7 321.9
Eggs, mln pieces	1 669.2	3 034.6	3 657.0	3 287.7	3 536.4	3 850.2	3 858.1	3 745.9	3 615.0	3 559.2

	1970	1980	1990	2000	2010	2013	2014	2015	2016	2017
Agricultural organisations										
Grains and legumes	3 745.8	4 058.0	6 957.5	4 420.1	6 542.2	7 227.6	9 106.5	8 240.2	7 073.8	7 595.0
Flax fibre	102.0	60.5	52.2	37.1	45.6	44.8	48.1	40.3	41.2	42.0
Sugar beet	1 029.4	1 122.2	1 479.0	1 457.9	3 720.7	4 279.8	4 717.3	3 240.5	4 188.2	4 861.8
Potatoes	6 117.1	4 474.7	3 965.0	1 182.0	872.8	906.5	1 002.7	872.1	795.9	771.0
Vegetables	333.9	381.5	503.1	262.3	301.3	295.6	303.5	252.1	274.6	263.1
Livestock and poultry for slaughter (live weight)	650.6	956.2	1 524.9	631.5	1 214.9	1 493.0	1 436.3	1 555.7	1 574.0	1 579.5
Milk	3 084.4	4 056.6	5 651.0	2 669.6	5 731.4	6 119.9	6 245.6	6 637.5	6 764.1	6 985.3
Eggs, mln pieces	497.7	1 729.0	2 244.7	2 059.3	2 395.1	2 787.6	2 861.0	2 880.4	2 878.6	2 852.1
Private farms										
Grains and legumes	–	–	–	47.4	95.3	142.9	174.3	154.1	151.3	166.8
Flax fibre	–	–	–	0.1	0.2	0.1	0.1	0.2	0.2	0.4
Sugar beet	–	–	–	8.9	52.1	63.4	85.9	59.4	90.6	126.9
Potatoes	–	–	–	69.3	153.8	260.0	307.3	365.0	347.1	387.0
Vegetables	–	–	–	32.0	142.1	225.0	265.1	265.8	346.7	365.9
Livestock and poultry for slaughter (live weight)	–	–	–	2.0	7.5	8.7	9.3	10.9	11.2	10.6
Milk	–	–	–	6.0	14.1	13.4	14.0	17.5	19.1	21.8
Eggs, mln pieces	–	–	–	9.2	1.5	3.2	2.8	1.9	1.2	1.1
Household plots										
Grains and legumes	59.8	50.1	77.4	388.5	350.3	229.2	283.4	262.7	236.2	231.4
Potatoes	7 116.5	4 857.8	4 624.9	7 466.5	6 804.4	4 744.7	4 969.8	4 758.2	4 841.1	5 256.7
Vegetables	521.1	351.6	245.7	1 084.8	1 891.5	1 107.8	1 165.7	1 168.3	1 270.0	1 329.5
Livestock and poultry for slaughter (live weight)	348.3	310.7	233.2	220.7	177.4	167.3	102.1	94.9	92.3	86.4
Milk	2 179.1	2 048.0	1 806.3	1 814.0	879.1	499.3	443.3	391.8	356.8	314.9
Eggs, mln pieces	1 171.5	1 305.6	1 412.3	1 219.2	1 139.8	1 059.4	994.3	863.7	735.3	706.0

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	2013	2014	2015	2016	2017
Agricultural organisations										
Grains and legumes	98.4	98.8	98.9	91.0	93.6	95.1	95.2	95.2	94.8	95.0
Flax fibre	100	100	100	99.7	99.6	99.8	99.9	99.5	99.6	99.1
Sugar beet	99.9	100	100	98.9	98.6	98.5	98.2	98.2	97.9	97.5
Potatoes	46.2	47.9	46.2	13.6	11.1	15.3	16.0	14.5	13.3	12.0
Vegetables	39.1	52.0	67.2	19.0	12.9	18.2	17.5	15.0	14.5	13.4
Livestock and poultry for slaughter (live weight)	65.1	75.5	86.7	73.9	86.8	89.5	92.8	93.6	93.8	94.2
Milk	58.6	66.5	75.8	59.5	86.5	92.3	93.2	94.2	94.7	95.4
Eggs	29.8	57.0	61.4	62.6	67.7	72.4	74.2	76.9	79.6	80.1
Private farms										
Grains and legumes	–	–	–	1.0	1.4	1.9	1.8	1.8	2.0	2.1
Flax fibre	–	–	–	0.3	0.4	0.2	0.1	0.5	0.4	0.9
Sugar beet	–	–	–	0.6	1.4	1.5	1.8	1.8	2.1	2.5
Potatoes	–	–	–	0.8	2.0	4.4	4.9	6.1	5.8	6.0
Vegetables	–	–	–	2.3	6.1	13.8	15.3	15.8	18.3	18.7
Livestock and poultry for slaughter (live weight)	–	–	–	0.2	0.5	0.5	0.6	0.7	0.7	0.6
Milk	–	–	–	0.1	0.2	0.2	0.2	0.2	0.3	0.3
Eggs	–	–	–	0.3	0.1	0.1	0.1	0.1	0.0	0.0
Household plots										
Grains and legumes	1.6	1.2	1.1	8.0	5.0	3.0	3.0	3.0	3.2	2.9
Potatoes	53.8	52.1	53.8	85.6	86.9	80.3	79.1	79.4	80.9	81.9
Vegetables	60.9	48.0	32.8	78.7	81.0	68.0	67.2	69.3	67.1	67.9
Livestock and poultry for slaughter (live weight)	34.9	24.5	13.3	25.8	12.7	10.0	6.6	5.7	5.5	5.2
Milk	41.4	33.5	24.2	40.4	13.3	7.5	6.6	5.6	5.0	4.3
Eggs	70.2	43.0	38.6	37.1	32.2	27.5	25.8	23.1	20.3	19.8

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	1380	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	751	380
2017	842	675	206	50	127	771	375

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	2013	2014	2015	2016	2017
Tractors ¹⁾	113.4	72.9	47.3	43.8	42.0	43.6	41.3	40.4
Lorries	74.0	46.3	25.1	22.2	20.9	20.8	19.4	19.0
Combine harvesters:								
grain harvester	30.3	17.1	11.4	11.6	11.1	10.5	9.9	9.5
potato harvester	8.7	3.8	1.2	1.1	1.0	1.0	0.9	0.9
beet harvester	1.7	0.8	0.8	0.5	0.4	0.4	0.3	0.3
silage and forage harvester	9.3	7.2	5.0	5.1	4.7	4.5	4.2	4.1
flax harvester	4.7	1.8	0.9	0.7	0.6	0.5	0.5	0.5
Tractor plows	42.4	20.5	13.1	11.2	10.4	9.7	9.0	8.7
Tractor sowing machines	37.4	17.6	9.0	7.3	6.7	6.2	5.6	5.3
Tractor cultivators	56.1	26.1	9.3	7.8	7.2	6.9	6.7	6.7
Mowing-machines	29.7	15.2	8.8	8.4	7.9	7.5	6.9	6.9
Reapers	5.4	1.6	1.0	1.0	0.9	0.9	1.0	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	2013	2014	2015	2016	2017
Tractors per 1000 hectares of plowed land, units	20	15	10	9	9	9	8	8
Plowed land per tractor, hectares	49	69	100	109	117	113	120	124
Combine harvesters per 1000 hectares of area under corresponding crops, units:								
grain harvester	12	7	5	5	5	5	5	4
potato harvester	31	41	23	26	24	22	26	33
flax harvester	32	23	16	13	14	13	11	10
beet harvester	36	15	8	5	4	4	4	3
Area under corresponding crops per combine harvester, hectares								
grain harvester	85	134	203	197	216	211	214	229
potato harvester	33	24	43	38	41	45	38	31
flax harvester	32	44	64	78	71	80	91	99
beet harvester	28	68	120	203	244	261	284	314

16.1.11. Application of mineral fertilizers in agricultural organisations

(in terms of 100 percent nutrients)

	1990	2000	2010	2013	2014	2015	2016	2017
Total mineral fertilizers applied, thsd t	2 011	1 022	1 497	1 425	1 219	1 102	833	816
of which under agricultural crops	1 510	850	1 323	1 294	1 133	1 024	777	765
Per hectare of agricultural land, kg	233	134	196	188	162	148	112	110
Per hectare of plowed land, kg	271	169	284	274	236	209	158	155
Per hectare of sown area, kg:								
grains and legumes	277	200	293	275	239	218	173	164
sugar beet	397	324	468	454	427	431	396	415
flax	207	155	248	230	192	191	150	145
potatoes	329	245	333	330	302	290	269	269
vegetables	307	227	299	272	268	262	241	195
forage crops	256	130	220	199	161	153	107	103

16.1.12. Application of organic fertilizers in agricultural organisations

	1990	2000	2010	2013	2014	2015	2016	2017
Total organic fertilizers applied, mln t	79.2	35.9	43.2	45.8	52.3	50.9	48.5	49.0
of which under agricultural crops	77.1	35.2	42.3	45.2	51.6	50.3	47.9	48.5
Per hectare of plowed land, tonnes	9.2	4.7	5.7	6.0	6.9	6.8	6.5	6.6
Per hectare of plowed land, tonnes	13.8	7.0	9.1	9.6	10.7	10.3	9.7	9.8
Per hectare of sown area, tonnes								
grains and legumes	6.0	2.3	4.3	5.8	5.2	4.5	5.1	5.0
sugar beet	80.3	70.5	42.8	39.0	38.5	39.8	38.8	39.9
potatoes	78.4	70.9	54.5	44.5	46.5	44.2	38.2	39.5
vegetables	56.6	38.4	18.1	10.3	10.8	8.9	9.9	8.6
forage crops	13.7	7.9	12.6	12.2	15.0	13.1	11.9	12.9

16.1.13. Soil liming activities in agricultural organisations

	1990	2000	2010	2013	2014	2015	2016	2017
Soil limed area, thsd ha	1 011.0	293.4	408.0	235.2	271.0	288.1	220.2	230.2
Lime dust and other lime materials applied:								
total, thsd t	5 221.2	1 457.3	1 887.1	1 132.1	1 355.3	1 473.2	1 143.8	1 185.1
per hectare of limed area, tonnes	5.2	5.0	4.6	4.8	5.0	5.1	5.2	5.1

16.1.14. Power capacity of machinery in agricultural organisations

(end of year)

	1990	2000	2010	2013	2014	2015	2016	2017
Total power capacity, mln. hp	36.4	25.5	19.9	20.0	19.6	19.6	18.9	18.6
per:								
100 hectares of sown area, hp	651	506	404	390	372	369	357	352
worker, hp	42.2	53.7	53.2	64.1	66.2	66.7	68.0	68.6

Crop growing

16.1.15. Sown area under agricultural crops in farms of all types

(thousand hectares)

	1970	1980	1990	2000	2010	2013	2014	2015	2016	2017
Total sown area	6 047	6 308	6 126	6 155	5 599	5 739	5 861	5 869	5 845	5 834
of which:										
total grains and legumes	2 505	3 139	2 645	2 537	2 577	2 627	2 639	2 406	2 386	2 430
of which:										
rye	858	1 074	917	723	352	333	323	252	242	258
wheat	442	209	140	452	611	697	745	737	714	721
triticale	–	–	–	99	444	451	528	512	502	493
barley	717	1 218	1 030	736	691	587	552	507	455	455
oats	277	391	360	285	184	137	152	154	148	162
grain maize	–	–	8	13	113	204	117	53	126	134
buckwheat	41	44	18	22	31	33	20	14	14	18
legumes	169	203	172	198	138	165	185	160	164	170

Continued

	1970	1980	1990	2000	2010	2013	2014	2015	2016	2017
industrial crops	313	290	248	257	499	606	589	421	390	518
of which:										
flax	261	234	149	82	62	57	48	45	46	47
sugar beet	49	52	46	52	97	102	106	103	97	101
rape	–	–	49	110	326	417	414	259	229	339
potatoes	956	787	638	661	371	309	310	314	295	277
vegetables	48	54	41	98	86	66	69	66	66	63
forage crops	2 224	2 038	2 554	2 602	2 066	2 131	2 253	2 663	2 709	2 546
of which:										
maize for forage	125	195	469	435	699	849	960	999	885	866
forage root crops	79	143	139	105	34	24	20	14	7	7

16.1.16. Sown area by type of farm and agricultural crops in 2017
(thousand hectares)

	Total sown area	Of which under				
		grains and legumes	industrial crops	potatoes	vegetables	forage crops
Farms of all types	5 834	2 430	518	277	63	2 546
of which:						
agricultural organisations	5 297	2 302	505	28	6	2 456
private farms	117	53	13	14	10	26
household plots	420	74	–	236	47	64

16.1.17. Gross harvest of agricultural crops in farms of all types
(thousand tonnes)

	1970	1980	1990	2000	2010	2013	2014	2015	2016	2017
Grains and legumes	3 806	4 108	7 035	4 856	6 988	7 600	9 564	8 657	7 461	7 993
of which:										
rye	1 074	1 515	2 652	1 360	735	648	867	753	651	670
wheat	708	302	381	966	1 739	2 101	2 925	2 896	2 340	2 620
triticale	–	–	–	311	1 254	1 273	2 076	1 929	1 642	1 607
barley	1 358	1 693	2 908	1 378	1 966	1 673	1 988	1 849	1 253	1 420
oats	470	493	806	495	442	351	522	492	390	460
buckwheat	20	16	11	18	18	30	18	12	13	18
grain maize	–	–	25	30	551	1 120	599	223	741	694
legumes	173	90	252	291	262	367	530	470	386	464
of which peas	1	14	164	123	36	58	62	51	50	51
Flax fibre	102	61	52	37	46	45	48	41	41	42
Sugar beet	1 030	1 122	1 479	1 474	3 773	4 343	4 803	3 300	4 279	4 989
Rape	–	–	69	73	375	676	730	382	260	602
Potatoes	13 234	9 333	8 590	8 718	7 831	5 911	6 280	5 995	5 984	6 415
Vegetables	855	733	749	1 379	2 335	1 628	1 734	1 686	1 891	1 959
Maize for forage	1 595	3 616	10 463	7 723	17 849	23 689	20 025	17 348	23 281	21 808
Forage root crops	1 925	3 135	6 684	2 961	1 168	849	700	404	293	279

16.1.18. Yield capacity of agricultural crops in farms of all types

(centners per hectare)

	1970	1980	1990	2000	2010	2013	2014	2015	2016	2017
Grains and legumes	15.2	13.1	27.2	19.4	27.7	29.7	36.7	36.5	31.5	33.2
of which:										
rye	12.5	14.1	29.1	19.0	21.4	20.1	27.1	30.1	27.0	26.2
wheat	16.0	14.5	27.5	21.6	28.9	30.6	39.4	39.6	32.9	36.5
triticale	–	–	–	31.6	28.8	28.8	39.7	37.9	32.8	32.8
barley	18.9	13.9	28.7	19.0	28.9	29.4	36.4	37.0	27.8	31.4
oats	17.0	12.6	23.2	17.7	24.7	26.4	34.5	32.6	26.8	28.7
buckwheat	4.8	3.7	6.4	8.7	7.3	9.7	9.9	9.0	9.9	10.3
grain maize	–	–	35.4	23.3	49.3	55.7	53.6	43.6	59.6	53.2
legumes	10.3	4.4	16.4	15.1	20.5	23.4	29.2	30.2	24.0	27.9
of which peas	11.0	4.5	17.2	16.3	22.1	25.6	27.7	29.0	23.4	29.8
Flax fibre	3.9	2.6	4.6	4.8	7.7	8.4	10.7	10.1	9.4	9.2
Sugar beet	221	229	321	292	395	437	463	330	446	500
Rape	–	–	14.4	7.1	12.2	16.8	18.2	15.7	12.4	18.1
Potatoes	138	119	138	134	214	194	204	194	205	232
Vegetables	176	140	188	134	247	237	242	245	276	295
Maize for forage	127	185	237	181	257	281	211	175	264	256
Forage root crops	237	225	515	296	357	370	365	287	393	386

16.1.19. Fruit and berry plantations in farms of all types

	1970	1980	1990	2000	2010	2013	2014	2015	2016	2017
Area under fruit and berry plantations, thsd ha	171.0	161.7	130.5	98.5	107.5	104.5	103.0	98.8	95.5	94.4
of which at fruit-bearing age	128.6	135.5	117.1	90.7	92.5	89.1	89.0	86.1	84.1	83.1
Gross harvest of fruits and berries, thsd t	438.6	414.0	373.1	299.1	799.2	456.1	628.7	552.8	705.0	473.1
of which:										
pomaceous	415.3	373.6	305.0	244.7	599.1	343.2	530.6	390.9	540.8	349.2
drupaceous	10.3	31.4	42.4	39.4	132.7	50.0	26.1	58.5	63.9	11.1
berries	13.0	9.0	25.7	15.0	67.3	62.9	71.9	103.4	100.3	112.8
Yield capacity of fruits and berries, centners per hectare	34.1	30.6	31.9	32.9	86.3	51.2	70.6	64.2	83.8	56.9
of which:										
pomaceous	36.1	30.6	31.0	34.5	88.2	54.0	83.7	64.7	92.1	60.6
drupaceous	9.3	28.6	29.6	30.0	90.1	33.8	17.7	40.3	44.8	7.9
berries	46.6	37.7	57.8	21.8	68.2	58.5	65.9	93.2	89.7	99.2

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	4 299	1 502	3 145	158	55	49.5
2018	4 362	1 500	3 156	155	49	50.7

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
2018	4 257	1 425	2 779	14	20	45.7

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
2018	16.2	5.1	23.1	18.4	0.9	0.2

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	97	76	380	128	33	5.1
2018	90	70	354	123	29	4.9

**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 types)

	2011	2012	2013	2014	2015	2016	2017	2018
Agricultural organisations								
Cattle – total	94.7	95.5	96.0	96.5	96.9	97.2	97.4	97.6
of which cows	88.3	89.9	91.1	92.5	93.4	94.1	94.6	95.0
Pigs	76.0	77.0	78.2	84.8	84.3	85.8	86.9	88.0
Horses	39.8	39.3	39.0	38.8	38.7	39.1	39.7	39.9
Poultry	82.9	84.3	85.6	87.4	88.4	88.9	89.5	90.0
Private farms								
Cattle – total	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.4
of which cows	0.3	0.3	0.2	0.2	0.2	0.3	0.3	0.3
Pigs	0.9	0.9	1.0	0.8	0.9	0.8	1.0	0.7
Horses	0.5	0.6	0.9	1.0	1.3	1.1	1.3	1.8
Poultry	0.3	0.3	0.2	0.3	0.3	0.3	0.2	0.3
Household plots								
Cattle – total	5.1	4.2	3.8	3.2	2.8	2.5	2.2	2.1
of which cows	11.4	9.8	8.6	7.3	6.3	5.7	5.0	4.7
Pigs	23.1	22.1	20.8	14.4	14.8	13.4	12.1	11.2
Horses	59.7	60.1	60.2	60.1	60.1	59.8	59.0	58.3
Poultry	16.8	15.4	14.2	12.3	11.2	10.8	10.2	9.6

**16.1.22. Production of basic animal husbandry products
in farms of all types**

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	1 678	567.9	486.2	617.3	2.9	3.2	7 140	3 615	4 813
2017	1 676	522.7	496.1	651.6	2.9	3.3	7 322	3 559	4 943

**16.1.23. Sales structure of livestock and poultry for slaughter by type
in farms of all types**
(percent of total sales)

	2010	2011	2012	2013	2014	2015	2016	2017
Sales of livestock and poultry for slaughter (live weight)	100	100	100	100	100	100	100	100
of which:								
cattle	38.1	35.3	32.6	33.2	33.5	35.6	33.9	31.2
pigs	36.5	36.8	36.8	35.9	29.7	27.7	29.0	29.6
poultry	24.8	27.3	30.2	30.5	36.4	36.3	36.8	38.9
sheep and goats	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.2
other	0.4	0.4	0.3	0.3	0.3	0.2	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-covered land is land of the forest stock covered with tree vegetation, either naturally growing or planted, and shrubs.

Percent of forest cover is a ratio of the forest-covered area to the total land area of the country.

Reforestation is restocking of forests in areas where forest was previously growing, through seeding and/or planting of forest plants (artificial reforestation) and natural forests regeneration.

Afforestation is the establishment of forests in areas where forest was not previously growing, through seeding and/or planting of forest plants.

Timber cut by all cutting types is timber procurement by final, intermediate and other cutting.

Timber cut by final cutting type is felling 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
2006	9 394.2	7 857.2	37.8
2007	9 414.3	7 883.7	38.0
2008	9 385.6	7 914.3	38.1
2009	9 404.7	7 955.0	38.3
2010	9 416.6	8 002.4	38.5
2011	9 432.7	8 046.0	38.8
2012	9 455.1	8 087.6	39.0
2013	9 468.6	8 123.3	39.1
2014	9 477.1	8 160.4	39.3
2015	9 499.5	8 204.1	39.5
2016	9 549.2	8 239.8	39.7
2017	9 565.8	8 259.4	39.8
2018	9 582.0	8 260.9	39.8

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	2017
Reforestation and afforestation, thsd ha	33.0	30.6	31.2	30.3	32.4	33.1	37.2	40.4
of which:								
forest planting and seeding	27.7	25.3	24.7	23.8	26.2	26.5	31.6	34.2
assistance to natural forest regeneration and preservation of undergrowth	5.3	5.2	6.4	6.5	6.1	6.6	5.6	6.2
Introduction of forest plantations in the category of valuable plantation, thsd ha	43.7	51.7	52.3	58.4	59.2	54.0	44.6	40.0
Seed harvesting of wood and shrub species, tonnes	231.0	67.5	184.9	174.5	86.1	162.1	27.6	44.7
Forest felling area ¹⁾ , thsd ha	462.4	578.3	545.0	535.3	523.9	466.9	487.5	451.0
of which final cutting	25.4	28.9	28.1	30.5	37.5	31.3	25.1	25.0
Marketable timber harvest by all types of cutting ¹⁾ , thsd m ³	15 473	17 670	18 059	18 521	19 550	18 473	21 071	23 801
of which final cutting	5 863	6 523	6 522	7 143	7 786	7 480	6 062	6 293

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
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
2017	35.4	34.6	23.5	9 560

16.2.4. Forest fires

Year	Number of forest fires	Forest area affected by fires, ha	Standing timber 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	1 219	13 877	398.5
2016	319	187	4.1
2017	153	100	3.2

17. CONSTRUCTION

Construction organisations include organisations of all ownership type 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, mezzanines, built-in closets as well as of summer rooms (loggias, balconies, verandas, terraces) and cold storerooms, cellars, 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.

17.1. Construction activity

17.1.1. Main economic indicators of construction organisations

	2011	2012	2013	2014	2015	2016 ¹⁾	2017 ¹⁾
Number of construction organisations (end of year)	9 548	10 082	11 133	11 351	10 173	9 515	8 718
The volume of contract works performed in «Construction» economic activity (in current prices), BYN mln (2011-2015 – BYR bn)	40 101.0	69 170.9	94 989.1	105 500.5	92 255.8	8 107.8	8 600.0
Average payroll number of employees in construction, thsd persons	338.7	295.9	297.9	286.6	256.1	223.6	205.1
Nominal gross average monthly earnings in construction, BYN (2011-2015 – BYR thsd)	2 100.6	4 221.6	6 385.4	7 604.4	7 547.1	736.2	818.8
percent of nominal gross average monthly earnings in the economy	110.6	114.8	126.2	125.6	112.4	101.9	99.5
Profit from sales of products, goods, works and services ²⁾ , BYN mln (2011-2015 – BYR bn)	2 762.2	6 768.9	10 562.5	10 754.5	8 180.4	662.2	666.5
Sales profitability ²⁾ , percent	5.7	8.0	9.1	8.8	7.4	6.3	6.3

¹⁾ Value indicators are given in terms of the new denomination (1 BYN = 10 000 BYR).

²⁾ Including micro- and small entities. For 2014, 2015, 2017 the data are given with micro entities included in a sample of respondents.

17.1.2. Number of construction organisations by ownership type

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
2017	8 718	356	8 108	254
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
2017	100	4.1	93.0	2.9

17.1.3. Volume of contract works in «Construction» economic activity by ownership type

	2010	2011	2012	2013	2014	2015	2016	2017
BYN million (2010-2015 – BYR billion)								
(at 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⁾	8 600.0 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	1 445.5
private	20 251.9	31 974.5	56 382.2	78 094.0	87 572.7	76 653.6	6 533.2	6 996.8
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	2 896.1
mixed with foreign share	725.9	2 309.4	4 434.2	5 108.8	5 716.9	5 047.5	466.7	429.5
foreign	233.5	724.5	1 177.8	1 396.3	2 154.5	2 569.5	239.6	157.7
Percent of previous year (constant prices)								
Total	...	106.7	91.4	104.7	94.3	88.7	85.2	96.3
of which by ownership type:	...							
state	...	93.0	83.2	103.2	88.1	86.2	91.7	100.1
private	...	109.7	93.0	105.1	94.8	88.9	83.5	97.1
of which:								
mixed with state share	...	103.4	88.0	97.8	96.5	91.3	82.3	98.5
mixed with foreign share	...	105.9	95.5	91.9	92.4	90.2	85.6	89.9
foreign	...	154.8	110.8	97.7	135.4	96.0	98.9	55.9
Percent of total								
Total	100	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	16.8
private	76.2	79.7	81.5	82.2	83.0	83.1	80.6	81.4
of which:								
mixed with state share	41.3	40.7	40.1	38.6	38.4	42.2	39.7	33.7
mixed with foreign share	2.7	5.8	6.4	5.4	5.4	5.5	5.8	5.0
foreign	0.9	1.8	1.7	1.5	2.0	2.8	3.0	1.8

¹⁾ 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	BYN million (2010-2015 – BYR billion) (at 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
2017	224.8 ¹⁾	1.1

¹⁾ 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	2017
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	5.0
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	38.9
oil wells, units	32	35	30	38	30	37	37	42
livestock premises (including complexes), thsd livestock unit places:								
for cattle	113.3	92.1	160.6	125.6	87.0	68.1	46.6	34.4
for pigs	43.1	75.1	63.0	31.9	82.9	206.5	59.7	42.5
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	4.2
greenhouses, thsd m ²								
under glass	9.4	127.5	47.7	110.7	43.0	50.2	0.4	46.1
under plastic film	4.2	3.9	11.3	7.9	22.7	2.8	0.2	0.6
store houses for mineral fertilizers, pesticides and herbicides, thsd t of one-time storage	4.5	13.7	2.0	6.0	29.0	1.4	–	0.5

17.2.2. Melioration construction

	2010	2011	2012	2013	2014	2015	2016	2017
Drained lands put into use, thsd ha	2.8	0.9	5.2	3.1	1.3	2.2	2.0	2.6
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), BYN mln (2010-2015 – BYR bn)	278.4	371.0	844.3	1 243.3	966.0	944.8	74.5 ¹⁾	76.3 ¹⁾

¹⁾ 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	2018
Total number of projects ¹⁾	13 262	12 268	11 388	11 029	9 368	8 068	7 138	6 788
of which suspended or temporarily closed	2 059	1 752	1 695	1 547	1 260	1 261	1 120	1 070
Residential buildings ²⁾	3 460	2 540	2 141	1 848	1 637	1 343	1 022	962

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
2017	3 792.8	2 682.6	1 110.2	866.4	904.3

17.2.5. Commissioning of residential buildings by ownership type

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
2017	3 792.8	1 061.7	27.0	1 034.7	2 573.8

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
2017	100	28.0	0.7	27.3	67.9

17.2.6. Commissioning of residential buildings by sources of financing

	2010	2011	2012	2013	2014	2015	2016	2017
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	3 792.8
of which:								
consolidated budget	263.7	257.4	211.8	245.7	396.0	231.6	207.1	152.1
own funds of organisations	270.3	175.2	176.2	261.0	234.3	285.5	399.3	299.6
funds of individuals	2 495.1	2 151.3	2 102.5	2 549.1	2 821.2	3 080.6	2 601.5	2 593.3
foreign investment (excluding foreign bank credits (loans))	12.9	42.4	55.6	33.4	61.0	23.8	28.7	100.9
bank credits (loans)	3 568.4	2 826.1	1 866.8	2 025.2	1 865.4	1 263.1	849.4	494.3
of which preferential credits	3 450.3	2 747.7	1 797.2	1 899.2	1 800.7	1 216.2	810.5	424.5
Share in total floor space commissioned, percent								
Total residential buildings commissioned by all sources of financing	100	100	100	100	100	100	100	100
of which:								
consolidated budget	4.0	4.7	4.7	4.7	7.2	4.6	4.8	4.0
own funds of organisations	4.1	3.2	3.9	5.0	4.2	5.6	9.3	7.9
funds of individuals	37.6	39.3	46.9	48.8	51.1	60.9	60.7	68.4
foreign investment (excluding foreign bank credits (loans))	0.2	0.8	1.2	0.6	1.1	0.5	0.7	2.7
bank credits (loans)	53.8	51.6	41.6	38.8	33.8	25.0	19.8	13.0
of which preferential credits	52.0	50.1	40.1	36.4	32.6	24.1	18.9	11.2

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	2017
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	3 602.3
of which with a number of floors:								
1	423.0	1 020.5	653.5	903.4	870.2	941.3	759.1	706.2
2	59.4	744.6	678.3	910.6	902.8	1 276.0	973.5	899.2
3–4	133.4	99.1	96.1	153.0	103.1	138.7	116.4	84.3
5	1 052.5	753.0	553.9	545.2	505.7	398.8	388.6	227.4
6–8	185.0	112.0	79.7	125.0	102.2	78.4	69.0	88.5
9	1 704.4	1 354.6	948.0	918.2	864.3	506.0	447.9	279.6
10–13	735.8	810.6	728.6	860.8	1 224.1	887.0	744.3	790.9
14 and higher	445.9	398.5	556.5	622.7	752.9	651.3	614.3	526.1
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	3 532.8
central heating	4 734.4	4 703.8	3 622.8	4 189.6	5 183.2	4 742.5	4 011.2	3 516.5
Units								
Total residential buildings and hostels	5 962	13 619	9 472	12 694	12 279	13 838	11 172	10 437
of which with a number of floors:								
1	4 879	9 210	5 754	7 620	7 219	7 431	6 009	5 703
2	180	3 576	3 084	4 342	4 310	5 734	4 499	4 267
3–4	82	169	127	200	172	244	170	152
5	337	258	185	177	164	141	128	89
6–8	50	26	19	27	23	16	17	17
9	261	204	141	141	131	85	70	51
10–13	122	133	104	122	186	130	215	113
14 and higher	51	43	58	65	74	57	64	45
Equipped with:								
water supply	5 960	11 640	8 052	11 175	11 251	12 968	10 479	9 741
central heating	5 912	11 135	7 777	10 659	10 932	12 610	10 225	9 567

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	2017
Total								
Number of apartments built, thsd	84.7	69.8	57.2	63.7	69.3	55.5	49.3	43.4
Average size of apartments, m ² of total floor space	78.3	78.6	78.4	82.0	79.7	91.0	87.0	87.4
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	33.5
two-room	36.9	36.5	37.5	35.4	37.1	34.6	36.1	33.5
three-room	33.6	31.2	25.2	26.6	24.7	24.0	21.8	19.5
four-room and over	8.6	9.1	9.3	11.4	10.5	16.2	13.5	13.5
Free-standing residential buildings								
Number of apartments built, thsd	11.2	10.1	8.2	11.2	11.1	13.1	10.4	10.1
Average size of apartments, m ² of total floor space	147.8	150.3	151.9	157.1	155.7	168.9	164.8	160.4

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
2017	399	362	531	4.6	4.7	4.2

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
2017	2 690	2 564	1 216	1 725	–
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
2017	2 540	2 256	1 116	1 555	–
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	–	–	–	–
2017	150	308	100	170	–

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 transportation by motor road transport reflects data on commercial passenger transportation by transport of organisations and individual entrepreneurs.

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.

More detailed information about transport activities is provided in the statistical book «Transport and communications in the Republic of Belarus».

18.1. Main indicators of transport

	2010	2011	2012	2013	2014	2015	2016	2017
General use railway tracks, km	5 503	5 503	5 483	5 490	5 491	5 491	5 480	5 480
of which electrified	898	899	899	1 013	1 012	1 128	1 131	1 215
General use motor roads – total, thsd km	86.4	86.5	100.4	101.0	101.5	101.6	101.9	102.4
of which hard surface roads	74.7	74.8	86.0	86.9	87.2	87.6	88.2	88.6
Tramway tracks (in two-way terms), km	78.1	83.6	93.6	78.7	78.7	102.2	102.1	102.1
Trolleybus lines (in two-way terms), km	576.6	607.4	564.8	491.9	498.5	514.2	509.4	516.2
Metro tracks (in two-way terms), km	43.1	43.1	48.4	48.4	51.1	51.1	53.0	53.0
Main pipelines, km	11 262	11 235	11 264	11 571	11 635	11 657	11 653	11 728
Freight transported – total, mln t	456.0	493.3	484.4	471.2	467.5	447.2	417.6	439.5
of which:								
pipeline transport	143.0	142.8	137.4	134.2	130.6	132.5	126.1	124.4
railway transport	139.9	152.8	153.7	140.0	141.4	131.4	126.8	146.3
motor road transport	166.9	191.0	189.3	192.5	191.7	180.2	162.6	166.7

Continued

	2010	2011	2012	2013	2014	2015	2016	2017
Freight turnover – total, mln tkm	128 144	134 269	131 684	130 752	131 402	125 957	125 820	133 348
of which:								
pipeline transport	65 743	65 258	61 134	61 220	59 704	60 552	59 345	57 708
railway transport	46 224	49 406	48 351	43 818	44 997	40 785	41 107	48 538
motor road transport	16 023	19 436	22 031	25 603	26 587	24 523	25 239	26 987
Passengers transported – total, mln	2 395.8	2 438.5	2 453.2	2 451.2	2 255.4	2 094.1	1 971.4	1 967.4
of which:								
railway transport	83.6	89.0	100.5	99.4	91.6	87.1	81.8	80.5
bus transport	1 410.0	1 440.3	1 435.8	1 415.5	1 304.4	1 216.4	1 161.2	1 174.8
urban electric transport and metro	892.3	899.5	906.6	920.6	844.5	775.8	714.0	697.0
Passenger turnover – total, mln passenger-km	23 498	23 671	25 295	26 619	25 092	24 051	24 018	24 850
of which:								
railway transport	7 578	7 941	8 977	8 998	7 796	7 117	6 428	6 295
bus transport	10 194	9 923	10 016	10 546	9 946	9 490	10 055	10 406
urban electric transport and metro	4 025	4 032	4 130	4 373	4 088	4 093	4 107	4 017

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
2017	26.4	426.6	56.5

18.3. Availability of transport vehicles (end of year; units)

	2010	2011	2012	2013	2014	2015	2016	2017
Corporate transport vehicles								
motor vehicles ¹⁾	411 213	412 945	421 700	426 579	436 588	434 430	424 731	423 292
freight	277 204	275 328	279 841	285 388	285 556	282 437	275 976	268 905
passenger cars	100 215	104 048	107 775	107 318	115 403	117 013	116 100	122 054
buses	33 794	33 569	34 084	33 873	35 629	34 980	32 655	32 333
trolleybuses	1 772	1 775	1 741	1 752	1 749	1 699	1 610	1 536
tramway cars	280	276	273	283	284	322	313	306
metro cars	302	302	337	336	361	361	361	361
inland water transport								
transport ships in common use (including tug boats and push boats)	257	245	242	237	245	231	232	230
auxiliary ships	218	211	224	220	210	221	209	206
passenger ships in common use	11	12	12	14	12	14	12	13
Privately owned transport vehicles ¹⁾								
freight motor vehicles	119 402	121 133	123 274	128 805	135 632	135 569	138 388	137 291
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	2 972.7
buses	10 863	9 509	10 799	10 876	11 400	11 782	10 947	11 102

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	2017
All modes of transport	456.0	493.3	484.4	471.2	467.5	447.2	417.6	439.5
of which:								
pipeline	143.0	142.8	137.4	134.2	130.6	132.5	126.1	124.4
of which transit	110.4	103.6	96.3	96.6	91.4	93.0	90.3	88.7
railway	139.9	152.8	153.7	140.0	141.4	131.4	126.8	146.3
of which international	90.4	108.0	107.9	95.9	100.0	96.5	95.7	112.8
of which transit	45.6	50.5	45.4	46.7	45.1	38.3	32.2	39.1
motor road	166.9	191.0	189.3	192.5	191.7	180.2	162.6	166.7
of which international	6.8	7.6	9.2	10.6	11.6	11.3	12.7	14.0
of which transit	1.7	1.9	2.4	2.7	2.6	2.6	2.8	2.8
inland water	6.2	6.7	4.0	4.5	3.8	3.0	2.1	2.0
air (international)	0.02	0.01	0.01	0.01	0.04	0.04	0.06	0.06

18.5. Freight turnover by mode of transport

(million tonne-kilometres)

	2010	2011	2012	2013	2014	2015	2016	2017
All modes of transport	128 144	134 269	131 684	130 752	131 402	125 957	125 820	133 348
of which:								
pipeline	65 743	65 258	61 134	61 220	59 704	60 552	59 345	57 708
of which transit	56 283	53 825	50 445	50 165	48 065	49 110	48 409	46 778
railway	46 224	49 406	48 351	43 818	44 997	40 785	41 107	48 538
of which international	31 667	36 192	34 461	30 865	32 404	30 338	31 903	38 495
of which transit	18 499	19 875	17 341	17 312	16 430	13 802	12 223	15 958
motor road	16 023	19 436	22 031	25 603	26 587	24 523	25 239	26 987
inland water	110	143	134	84	49	21	21	32
air (international)	44	27	34	27	65	77	108	83

18.6. Intensity of cargo transportation

(thousand tonne-kilometres per one kilometre of length of the paths)

	2010	2011	2012	2013	2014	2015	2016	2017
General use railway tracks	8 400	8 979	8 818	7 981	8 195	7 428	7 501	8 857
General use motor roads	185	225	219	253	262	241	248	264
Main pipelines	5 838	5 808	5 427	5 291	5 131	5 195	5 093	4 920

18.7. Logistics centres

	2011	2012	2013	2014	2015	2016	2017
Number of logistics centers	11	11	12	17	18	30	35
Services provided by logistics centers, BYN mln (2011-2015 – BYR bn)	1 333.3 ¹⁾	741.1 ¹⁾	768.2	935.0	1 097.6	155.3 ²⁾	192.9 ²⁾

¹⁾ Volume of transport and logistics services.²⁾ 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	2017
Volume of passenger transportation by	2 395.8	2 438.5	2 453.2	2 451.2	2 255.4	2 094.1	1 971.4	1 967.4
railway	83.6	89.0	100.5	99.4	91.6	87.1	81.8	80.5
of which by transport service type:								
international	7.4	7.4	7.7	7.1	5.1	4.0	3.8	3.7
interregional and regional of business class	8.3	9.1	12.3	13.6	12.8	12.4	10.4	10.3
regional of economy class and urban	67.9	72.5	80.5	78.7	73.7	70.7	67.5	66.5
of which urban	–	–	1.6	2.0	2.6	3.3	3.5	3.5
bus	1 410.0	1 440.3	1 435.8	1 415.5	1 304.4	1 216.4	1 161.2	1 174.8 ¹⁾
of which by transport service type ²⁾ :								
international	0.8	0.8	1.0	1.0	0.9	1.0	1.1	1.3
intercity	11.7	11.7	10.0	9.4	8.2	8.1	7.7	7.5
local	89.0	87.9	80.6	80.0	75.1	73.5	70.6	69.1
urban	1 205.8	1 255.5	1 269.8	1 241.6	1 137.5	1 051.2	988.1	969.7
inland water	0.2	0.3	0.3	0.3	0.3	0.2	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	0.03
urban	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1
air (international)	1.0	1.0	1.3	1.6	2.0	2.1	2.5	3.0
tramway	83.7	85.3	89.2	84.1	78.7	67.0	61.9	61.4
trolleybus	535.0	546.2	536.0	508.2	447.3	403.6	361.2	351.4
metro	273.6	268.0	281.4	328.3	318.5	305.3	291.0	284.1
taxi	8.7	8.4	8.7	13.7	12.6	12.4	11.7	11.9

¹⁾ From 2017 including passenger transportation by bus of individual entrepreneurs engaged in irregular transportation.

²⁾ 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	2017
Passenger turnover	23 498	23 671	25 295	26 619	25 092	24 051	24 018	24 850
railway	7 578	7 941	8 977	8 998	7 796	7 117	6 428	6 295
of which by transport service type:								
international	2 423	2 335	2 338	2 173	1 469	1 124	1 107	1 087
interregional and regional of business class	2 168	2 408	3 097	3 359	3 143	3 032	2 582	2 557
regional of economy class and urban	2 987	3 198	3 543	3 465	3 184	2 962	2 739	2 651
of which urban	–	–	32	42	57	73	78	84
bus	10 194	9 923	10 016	10 546	9 946	9 490	10 055	10 406
of which by transport service type ¹⁾ :								
international	149	184	227	239	220	249	312	391
intercity	871	902	786	748	624	564	523	497
local	1 310	1 338	1 232	1 247	1 144	1 097	1 053	1 064
urban	4 585	4 783	4 958	4 940	4 706	4 435	4 644	4 624
inland water	3.1	3.9	3.7	3.0	3.2	1.8	1.8	2.4 ²⁾
of which by transport service type:								
local	1.0	1.3	1.1	0.5	0.5	0.3	0.3	0.4
urban	2.1	2.6	2.6	2.5	2.7	1.5	1.5	1.7
air	1 570.8	1 642.9	2 035.5	2 490.5	3 069.8	3 163.7	3 247.2	3 949.1
of which international	1 570.0	1 642.7	2 035.5	2 490.3	3 069.8	3 163.5	3 247.0	3 949.1
tramway	301	305	320	300	281	249	244	253
trolleybus	1 891	1 931	1 924	1 873	1 673	1 510	1 540	1 496
metro	1 833	1 796	1 885	2 200	2 134	2 335	2 322	2 268
taxi	127	128	133	208	189	185	180	181

¹⁾ Data for scheduled bus service (excluding small and micro entities with no departmental affiliation).

²⁾ Including intercity transportation.

18.10. Electricity consumption by transport organisations

(by main economic activity)

(million kilowatt-hours)

	2013	2014	2015	2016	2017
Transport – total	1 547	1 477	1 534	1 465	1 512
of which:					
railway transport activity	601	591	578	596	654
of which for electric traction of railway trains	462	496	448	470	530
bus, tramway and trolleybus transportation	197	195	184	171	176
of which for electric traction of city electric transport	179	175	166	157	160
metro transportation	115	125	124	121	120
of which for electric traction of metro trains	89	95	92	91	91
pipeline transport	539	516	554	496	479
of which for:					
oil transportation	287	278	332	345	295
gas transportation	210	198	188	118	147

18.11. Fuel consumption by motor road transport vehicles

(thousand tonnes)

	2013	2014	2015	2016	2017
Organisations of all types of economic activity					
Motor gasoline	374	361	335	317	316
Diesel fuel ¹⁾	1 341	1 301	1 148	1 192	1 242
Compressed gas, mln m ³	11	11	9	9	8
Liquefied petroleum gases	44	38	34	30	29
Transport organisations²⁾					
Motor gasoline	18	15	13	12	13
Diesel fuel ¹⁾	488	459	406	440	482
Compressed gas, mln m ³	4	4	3	3	3
Liquefied petroleum gases	3	2	3	2	2

¹⁾ Including diesel fuel with fatty acid methyl ester.²⁾ By main economic activity.

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.

More detailed information about communication is provided in the statistical book «Transport and communications in the Republic of Belarus».

19.1. Main indicators of communications

	2010	2011	2012	2013	2014	2015	2016	2017
Dispatched, mln units								
written correspondence	166.9	172.9	231.3	268.4	259.5	206.7	194.5	193.7
print mass media	313.0	306.9	295.7	272.4	251.1	233.8	220.8	205.7
parcels	3.3	3.9	4.8	5.6	5.8	5.2	4.9	5.1
telegrams	0.4	0.4	0.3	0.3	0.2	0.1	0.1	0.1
money transfers	6.7	6.3	7.1	7.8	7.8	7.3	7.1	7.1
Pension and benefit payouts, mln units	19.5	20.0	18.1	17.0	16.0	15.2	15.7	13.9
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	4 374.2
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	3 419.9
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	3 700.8

Continued

	2010	2011	2012	2013	2014	2015	2016	2017
Home telephones connected to general use telecommunication network per 1000 population, units	363	372	379	385	390	393	391	390
of which:								
urban network	364	370	377	381	385	387	386	385
rural network	358	378	387	399	408	411	408	408
Number of subscribers connected via IMS-platform per 100 population, units	–	0.9	2.4	5.4	8.9	13.2	19.1	26.2

19.2. Revenue from postal and courier services

(at current prices; BYN million; 2010-2015 – BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 ¹⁾
Postal and courier services	393.6	553.5	1 041.5	1 515.1	1 863.5	2 230.0	253.8	259.8
of which:								
postal	393.6	541.6	1 005.9	1 463.5	1 810.1	2 163.1	245.8	251.7
courier	...	11.9	22.7	33.2	35.0	37.2	4.6	4.7

19.3. Revenue from telecommunication service

(at current prices; BYN million; 2010-2015 – BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 ¹⁾
Telecommunication services	4 968.2	6 599.8	10 936.5	13 567.4	17 058.5	21 172.4	2 504.2	2 825.0
of which:								
data transmission services	727.2	1 183.2	2 198.9	3 150.4	4 363.8	5 529.6	685.8	931.6
of which Internet access	527.2	729.6	1 161.0	1 685.8	2 153.9	2 756.2	331.6	397.2
telematic services	51.4	106.0	221.6	340.3	479.7	645.8	79.0	101.0
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	100.4
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	207.9
mobile cellular telecommunications	2 128.9	2 756.1	4 444.0	5 458.2	6 540.1	7 572.0	931.2	999.0
traffic connection and transmission	475.4	528.0	760.6	859.7	1 198.5	1 968.6	351.1	350.3
television programme broadcasting	233.1	334.7	490.3	590.5	694.6	853.9	94.3	88.4
of which in cable television	193.4	276.4	383.7	467.4	539.3	653.8	72.9	72.4

¹⁾ 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	2017
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	11 415.1
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	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	99.9
Mobile cellular telecommunication subscriptions per 100 population	109	113	113	117	120	121	120	120

19.5. Indicators of data transmission network (end of year)

	2010	2011	2012	2013	2014	2015	2016	2017
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	12 773.9
of which:								
without Internet access	580.5	723.5	857.8	887.2	836.0	849.2	1 025.1	974.7
with Internet access	5 432.2	6 804.8	8 360.5	9 433.1	9 690.8	10 300.1	11 083.8	11 799.2
individuals	4 808.8	6 062.2	7 469.3	8 407.0	8 624.9	9 108.0	9 773.5	10 527.5
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	3 021.7
of which on broadband access	–	2 018.6	2 434.8	2 670.3	2 553.4	2 764.4	2 924.8	3 012.4
via wireless access	2 858.0	3 898.7	4 945.5	5 663.6	6 034.2	6 327.7	6 846.7	7 505.5
of which on broadband access	–	1 597.2	2 807.7	3 816.8	4 543.5	5 039.4	5 614.0	6 428.5
legal entities and sole proprietorships	623.4	742.6	891.2	1 026.1	1 065.9	1 192.2	1 310.4	1 271.7
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	151.4
of which on broadband access	–	78.7	96.1	114.7	130.1	138.4	142.8	150.9
via wireless access	523.6	639.1	777.5	897.4	925.2	1 051.2	1 166.7	1 120.3
of which on broadband access	–	209.5	321.4	481.8	573.4	685.7	788.1	789.1
Internet subscribers per 100 population	57	72	88	100	102	108	117	124
Bandwidth capacity of external Internet access channels, Gbit/s	67	200	350	480	783	803	1 104	1 338

20. INFORMATION AND COMMUNICATION TECHNOLOGY

Information and communication technology (ICT) is informational processes and methods of work with information, implemented with telecommunication and computer facilities.

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.

Official statistical information on the main indicators of ICT use by organisations is provided on the basis of state statistical observation data by form 6-ict «Form on the use of information and communication technology and the production of computers, software and services in this areas» (further – Form). From 2016 has been changed the frequency of submitting the Form for once in 2 years.

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 type 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

(BYN million; 2011-2015 – 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⁾ 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	2017
Share of households with personal computer	54.9	59.9	63.1	67.0	72.4
Share of households with Internet access from home computer ¹⁾	51.9	57.1	59.1	62.5	67.2

¹⁾ From 2015 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	2017
Internet users – total	58.4	63.6	67.3	71.1	74.4
of which:					
residing in:					
urban areas	63.7	68.4	72.1	76.1	78.8
rural areas	43.1	49.7	53.1	56.9	61.8
by age group, years:					
6 – 15	76.9	79.7	82.0	85.8	86.0
16 – 24	96.4	96.2	98.1	98.1	98.6
25 – 54	67.4	74.0	78.5	83.3	87.3
55 – 64	26.5	33.3	37.6	44.7	52.3
65 – 72	9.1	16.3	18.4	22.6	27.9
by education:					
higher	77.6	82.3	84.2	86.7	89.2
secondary specialized	53.4	59.9	64.7	69.5	73.6
vocational technical	45.7	51.3	55.4	57.9	61.3
general secondary	44.9	47.5	51.4	54.5	58.7
general basic, primary, no education	69.4	73.8	68.6	75.7	83.1

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	2017
Total	100	100	100	100	100
of which by frequency of Internet access:					
daily	64.5	64.9	67.3	68.3	73.1
at least once a week	18.9	19.6	16.7	16.2	13.6
occasionally	16.6	15.5	16.0	15.5	13.3

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	2017
Use of the Internet:					
thought a wired network or WI-FI					
home	92.5	94.1	93.1	93.5	93.8
place of work	19.7 ¹⁾	17.4	19.2	19.1	22.2
place of study	...	3.9	4.4	4.4	4.8
friend's, relative's, acquaintance's place	14.8	16.5	24.8	27.7	36.6
in computer club, Internet café etc.	1.4	0.9	8.2	9.8	14.5
other	31.6	39.0	49.7	56.5	64.2

¹⁾ Including by place of study.

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 (legal entities) and retail turnover of sole proprietorships and individuals. Retail turnover of sole proprietorships and individuals consists of retail turnover of sole proprietorships engaged in retail trade outside of markets, shopping centres, and retail turnover of sole proprietorships and individuals engaged in retail trade in markets and shopping centres.

Until 2017, retail turnover consisted of retail turnover of trade organisations and retail turnover at markets and shopping centres. Retail turnover of retail organisations included retail turnover of sole proprietorships engaged in retail trade out of markets and shopping centres. The retail turnover at markets, shopping centres included retail turnover of legal entities, sole proprietorships and individuals engaged in retail trade in markets and shopping centres.

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 based on current retail turnover in the reporting year.

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 member (members) of his family or by their employers (legal entities, their subdivisions with separate balance) for the services provided.

Starting from 2015 the volume of personal services is compiled according to the List of types of personal 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).

Trade

Retail trade

21.1. Retail trade facilities

(end of year)

	2010	2011	2012	2013	2014	2015	2016	2017
Total retail trade facilities	45 657	47 149	47 819	49 228	53 628	54 087	59 145	62 333
per 10 000 population, units	48	50	51	52	57	57	62	66
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	5 525.5
per 10 000 population, thsd m ²	3.9	4.2	4.4	4.8	5.3	5.5	5.6	5.8

21.2. Retail trade facilities by ownership type

(end of year)

	2010	2011	2012	2013	2014	2015	2016	2017
Total retail trade facilities								
Total	45 657	47 149	47 819	49 228	53 628	54 087	59 145	62 333
of which:								
state	5 425	5 201	5 249	4 977	4 643	4 697	4 749	4 911
private	39 676	41 337	41 825	43 159	47 504	47 539	52 255	54 947
of which with state share:	3 579	3 841	3 908	4 116	4 500	4 573	4 589	4 725
foreign	556	611	745	1 092	1 481	1 851	2 141	2 475
Percent of total								
Total	100	100	100	100	100	100	100	100
of which:								
state	11.9	11.0	11.0	10.1	8.6	8.7	8.0	7.9
private	86.9	87.7	87.5	87.7	88.6	87.9	88.4	88.1
of which with state share:	7.8	8.1	8.2	8.4	8.4	8.5	7.8	7.6
foreign	1.2	1.3	1.5	2.2	2.8	3.4	3.6	4.0

21.3. Retail turnover

Year	BYN million (1970-2015 – BYR billion) (at current prices)	Percent of previous year (at constant prices)	Year	BYN million (1970-2015 – BYR billion) (at current prices)	Percent of previous year (at constant prices)
1970	4.8	107.6	2008	48 201.6	119.7
1980	9.1	105.4	2009	52 033.0	103.5
1990	17.2	114.7	2010	64 864.9	115.7
2000	3 936.0	111.9	2011	112 898.8	109.0
2001	7 697.4	129.1	2012	202 309.0	114.1
2002	11 273.2	111.9	2013	268 018.7	118.0
2003	14 400.1	110.4	2014	318 100.0	106.0
2004	18 431.9	111.4	2015	347 239.6	98.7
2005	23 951.4	120.4	2016	36 923.4 ¹⁾	95.8
2006	29 488.1	117.5	2017	40 237.3 ¹⁾	104.4
2007	36 271.5	115.0			

¹⁾ 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	sole proprietorships and individuals
BYN million (2000-2015 – BYR billion)			
(at current prices)			
2000	3 936.0	2 758.2	1 177.8
2005	23 951.4	14 664.3	9 287.1
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
2017 ¹⁾	40 237.3	35 009.1	5 228.2
Percent of total			
2000	100	70.1	29.9
2005	100	61.2	38.8
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	100	84.7	15.3
2017	100	87.0	13.0
Percent of previous year			
(at constant prices)			
2000	111.9	105.0	129.4
2005	120.4	119.8	121.5
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	95.8	99.6	79.2
2017	104.4	105.4	98.0

¹⁾ 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
2017	104.4	102.8	103.0	101.0	106.0

21.6. Retail turnover per capita

Year	BYN (2000-2015 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
2017	4 236.3 ¹⁾	2 146.0	2 090.3	104.4	102.8	106.0

¹⁾ 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	2017
BYN million (2010-2015 – 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⁾	40 237.3 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	3 451.1
private	53 992.2	93 667.8	168 537.7	210 805.1	244 095.8	259 345.5	26 687.3	28 372.4
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	3 334.1
foreign	3 169.7	6 401.7	12 399.6	32 400.1	46 741.2	59 799.6	7 150.0	8 413.8
Percent of total								
Retail turnover	100	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	8.6
private	83.2	82.9	83.3	78.7	76.7	74.7	72.3	70.5
of which with state share	9.9	11.0	10.3	9.1	9.2	8.6	8.5	8.3
foreign	4.9	5.7	6.1	12.1	14.7	17.2	19.4	20.9

21.8. Retail turnover by type of economic entity

	2010	2011	2012	2013	2014	2015	2016	2017
BYN million (2010-2015 – 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⁾	40 237.3 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	22 571.0
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	2 801.8
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	9 636.2
sole proprietorships	19 127.4	25 540.0	40 203.4	53 425.2	61 321.5	61 940.9	5 469.0	5 228.3
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	3.4
Percent of total								
Retail turnover – total	100	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	56.0
medium-sized business entities	9.0	7.9	6.6	7.3	5.8	6.6	6.2	7.0
small-sized business entities	21.0	21.1	20.3	21.0	20.6	19.2	19.4	24.0
sole proprietorships	29.5	22.6	19.9	19.9	19.3	17.8	14.8	13.0

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

21.9. Commodity structure of retail turnover in 2017

	Retail turnover BYN million	Percent of total	Percent of previous year (at constant prices)
Total	40 237.3	100	104.4
of which by commodity:			
Food goods	20 383.2	50.7	102.8
of which:			
fresh fruits and nuts	1 041.3	2.6	109.2
fresh vegetables and fungus	666.9	1.7	101.7
processed fruits and vegetables	393.1	1.0	109.4
meat and meat products	3 830.2	9.5	103.3
meat including poultry and food offal	1 578.9	3.9	101.3
meat products	2 251.3	5.6	104.2
canned meat and food offal	75.3	0.2	98.6
fish, crustaceans and molluscs	739.1	1.8	105.5
fish and its products	657.9	1.6	107.3
canned and preserved from fish, caviar and its substitutes	177.9	0.4	99.7
bakery and four confectionary	1 632.0	4.0	104.7
bread and bakery products	903.5	2.2	104.5
four confectionary	728.5	1.8	104.7
sugar confectionary	889.3	2.2	102.9
alcoholic beverages	3 364.7	8.4	101.0
vine	771.5	1.9	101.4
vodka	1 241.0	3.1	99.9
cognac, brandy drinks and brandy	155.6	0.4	110.3
beer	933.3	2.3	99.3
liqueur and vodka beverages	219.4	0.6	108.8
low-alcohol beverages	43.9	0.1	96.1
alcohol-free beverages	680.5	1.7	100.4
dairy products	2 287.9	5.7	99.0
cheese	404.2	1.0	106.8
eggs	194.9	0.5	101.5
tea, coffee, cocoa, spices	586.3	1.5	105.0
edible oils and fats	390.9	1.0	102.0
vegetable oil	186.1	0.5	100.2
homogenized foods and diet food	156.8	0.4	99.2
groats	174.0	0.4	101.1
sugar and sugar substitute	249.5	0.6	92.9
salt	16.9	0.0	96.1
flour	79.0	0.2	97.0
pasta	124.0	0.3	103.4
other food products not included in other groupings	2 885,9	7,2	104,5

Continued

	Retail turnover BYN million	Percent of total	Percent of previous year (at constant prices)
Non-food goods	19 854.1	49.3	106.0
of which:			
passenger cars and trucks weighing less than 3.5 t	1 664.0	4.1	120.4
parts and accessories for motor vehicles	1 035.8	2.6	104.9
motorcycles and related parts and accessories	10.2	0.0	105.1
motor fuel and related products	2 439.5	6.1	107.9
computers, peripherals and software	153.9	0.4	127.3
telecommunication equipment	555.0	1.4	142.4
phones for mobile and other wireless communication	491.7	1.2	143.9
audio and video equipment	207.2	0.5	108.9
TV-sets	170.0	0.4	108.0
fabrics, yarn, other textiles	216.4	0.5	101.4
fabrics	41.8	0.1	103.9
haberdashery	108.3	0.3	100.1
construction materials	2 074.0	5.1	106.3
locks, hardware and hand tools	210.5	0.5	110.5
lacquers	173.5	0.4	101.9
glass	8.1	0.0	110.1
materials and equipment for the manufacture of hand-made articles at home	7.2	0.0	138.6
sanitary fittings	238.3	0.6	107.7
construction materials not included in other groupings	1 436.4	3.6	105.8
drapes and tulle curtains	36.4	0.1	100.2
wallpapers	89.0	0.2	98.3
floor coverings	104.8	0.3	102.2
carpets and carpet products	36.1	0.1	103.9
electrical appliances and instruments	624.0	1.6	103.9
refrigerators and freezers	144.3	0.4	99.2
domestic washing machines and clothes drying machines	96.9	0.2	96.7
household furniture	713.6	1.8	98.0
lightning equipment	111.9	0.3	100.2
household utensils, cutlery, crockery, glass, porcelain and ceramic products	269.0	0.7	93.7
woodwork, cork goods and wickerwork	13.4	0.0	113.4
household non-electric devices	51.1	0.1	85.3
musical instruments and musical score	7.4	0.0	104.3
office furniture	10.3	0.0	159.4
office machinery and equipment	9.7	0.0	128.4
cleaning and other means of household chemical goods	373.2	0.9	96.5

Continued

	Retail turnover BYN million	Percent of total	Percent of previous year (at constant prices)
other equipment, parts and products not included in other groupings	154.6	0.4	113.0
books	74.4	0.2	98.6
newspapers and magazines	123.5	0.3	81.8
paper, cardboard, paper products and stationary	213.8	0.5	99.1
music and video recordings	3.3	0.0	48.6
goods for physical culture, sports and tourism, including and boats	113.5	0.3	103.5
bicycles	21.3	0.1	107.2
games and toys	225.0	0.6	101.2
clothes	2 014.1	5.0	107.1
outer garments	1 304.5	3.2	109.1
knitwear	552.5	1.4	111.5
leather clothing	5.2	0.0	80.0
fur, fur clothes and products	17.9	0.0	99.7
underwear	355.2	0.9	108.0
legwear	172.8	0.4	106.0
headdress	39.4	0.1	96.4
clothing accessories	37.9	0.1	85.8
footwear	872.3	2.2	108.6
leather footwear	647.3	1.6	112.1
travel accessories and other leather goods	108.7	0.3	100.5
pharmaceuticals	1 208.3	3.0	102.6
medical and orthopedic goods	118.7	0.3	85.0
perfumery and beauty products, toiletries	1 282.7	3.2	106.3
flowers, plants, seeds and fertilizers	184.3	0.4	103.2
pet animals (pets), food for them and accessories for pet care	305.3	0.7	102.6
watches	36.2	0.1	98.7
jewelry	213.5	0.5	91.9
photographic, optical and precision instruments	36.9	0.1	99.7
works of art	1.7	0.0	85.4
souvenirs, handicrafts and articles of cultic and religious purposes	52.2	0.1	100.4
domestic liquid fuel, gas in cylinders, coal, wood fuel	56.5	0.1	107.2
gas in cylinders	28.8	0.1	95.2
postage stamp and sand coins	0.9	0.0	86.8
first-hand non-food goods not included in other groupings	1 476.1	3.7	99.5
second-hand goods	63.4	0.2	124.0

21.10. Sales of selected consumer goods

	2010	2011	2012	2013	2014	2015	2016	2017
Thousand tonnes¹⁾								
Meat and meat products in meat equivalent	756	775	797	841	842	846	834	839
Butter	33	34	34	32	30	29	26	24
Cheese	41	44	43	44	44	45	44	46
Vegetable oil	81	90	90	92	90	86	80	80
Eggs, mln pieces	1 278	1 377	1 432	1 408	1 392	1 355	1 320	1 332
Potatoes	169	146	142	139	140	141	153	165
Vegetables	300	260	285	312	324	327	326	334
Fruits	255	241	304	347	394	385	369	403
Thousand units								
TV-sets	246	237	262	281	316	236	184	192
Refrigerators and freezers	223	293	297	305	250	212	165	164
Washing machines	131	235	201	192	194	168	135	146
Passenger cars	165	118	88	114	108	102	90	118

¹⁾ The data are provided including sales of food products in catering facilities.

21.11. Consumption of alcoholic beverages and beer by population of the Republic of Belarus

	2010	2011	2012	2013	2014	2015	2016	2017
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	7 677
per capita, litres	11,3	12,2	11,4	10,6	9,4	8,2	8,1	8,1
in quantity terms, thsd dal:								
vodka	10 948	12 853	13 124	10 745	9 442	8 382	8 969	8 825
liqueur and vodka beverages	1 753	2 286	2 089	1 512	1 294	976	1 047	1 129
grape wines	2 975	3 053	3 165	3 558	3 629	3 243	3 281	3 608
fruit wines	18 466	17 560	13 424	13 728	12 008	9 469	7 627	7 234
cognac, cognac drinks and brandy	243	280	295	452	486	394	423	482
sparkling wines, including champagne	1 268	1 431	1 509	1 556	1 452	1 270	1 371	1 416
low alcohol drinks	1 709	1 181	819	871	830	848	727	784
beer	43 735	46 034	43 729	46 882	42 856	39 600	39 668	40 143

21.12. Share of domestic and foreign production in retail turnover

(percent of total)

Year	Total goods	Of which	
		domestic production	foreign production
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
2017	100	58.4	41.6

Public catering**21.13. Public catering facilities by type**

(end of year)

	2010	2011	2012	2013	2014	2015	2016	2017
Public catering facilities	11 965	12 029	12 065	12 011	12 179	12 545	12 779	12 978
of which:								
restaurants	437	463	480	505	543	539	516	516
cafes	1 582	1 641	1 700	1 753	1 857	1 936	1 915	1 954
canteens	5 009	4 873	4 826	4 695	4 649	4 668	4 627	4 592
bars	1 168	1 198	1 221	1 218	1 255	1 205	1 189	1 172
other outlets	3 769	3 854	3 838	3 840	3 875	4 197	4 532	4 744
Number of public catering facilities per 10 000 population	13	13	13	13	13	13	13	14
Seats in public catering facilities, thsd	738.9	744.5	749.3	753.5	763.2	768.5	769.7	773.0
of which:								
restaurants	50.3	51.9	52.4	56.5	60.1	59.3	58.3	58.8
cafes	88.7	94.9	99.1	103.1	109.2	113.1	114.8	115.0
canteens	480.1	471.8	467.7	461.0	459.7	458.4	455.1	455.3
bars	42.7	44.1	45.1	46.4	47.0	44.4	44.4	43.9
other outlets	77.1	81.8	85.0	86.5	87.2	93.3	97.1	100.0
Number of seats in public catering facilities per 10 000 population	779	787	792	796	805	809	810	814

21.14. Public catering facilities by ownership type

(end of year)

	2010	2011	2012	2013	2014	2015	2016	2017
Public catering facilities								
Total	11 965	12 029	12 065	12 011	12 179	12 545	12 779	12 978
of which:								
state	4 308	4 326	4 385	4 264	4 197	4 231	4 237	4 283
private	7 554	7 572	7 504	7 527	7 684	7 943	8 131	8 228
of which with state share	1 506	1 594	1 629	1 691	1 775	1 804	1 884	1 816
foreign	103	131	176	220	298	371	411	467
Percent of total								
Total	100	100	100	100	100	100	100	100
of which:								
state	36.0	36.0	36.3	35.5	34.5	33.7	33.2	33.0
private	63.1	62.9	62.2	62.7	63.1	63.3	63.6	63.4
of which with state share	12.6	13.3	13.5	14.1	14.6	14.4	14.7	14.0
foreign	0.9	1.1	1.5	1.8	2.4	3.0	3.2	3.6

21.15. Catering turnover

Years	BYN million (1970-2015 – BYR billion) (at current prices)	Percent of previous year (at constant prices)	Years	BYN million (1970-2015 – BYR billion) (at current prices)	Percent of previous year (at constant prices)
1970	0.5	110.3	2008	2 449.1	111.0
1980	0.8	102.1	2009	2 702.6	98.1
1990	1.5	107.5	2010	3 270.7	110.9
2000	260.5	109.0	2011	5 573.4	100.9
2001	473.8	113.7	2012	10 319.6	110.4
2002	636.3	104.5	2013	13 550.8	111.2
2003	770.1	108.5	2014	15 910.3	101.6
2004	1 020.2	112.5	2015	16 987.7	94.9
2005	1 279.0	111.7	2016	1 904.7 ¹⁾	99.1
2006	1 573.7	115.5	2017	2 188.0 ¹⁾	105.6
2007	1 896.8	110.4			

¹⁾ 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	2017
BYN million (2010-2015 – 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⁾	2 188.0 ¹⁾
of which:								
state	756.8	1 304.9	2 337.0	2 967.9	3 565.0	3 977.4	443.9	522.0
private	2 313.3	3 926.7	7 346.5	9 707.3	11 089.3	11 511.8	1 283.8	1 455.6
of which with state share	597.2	1 022.6	1 929.5	2 435.9	2 822.5	2 727.9	288.8	297.6
foreign	200.6	341.8	636.1	875.6	1 256.0	1 498.5	177.0	210.4
Percent of total								
Catering turnover	100	100	100	100	100	100	100	100
of which:								
state	23.1	23.4	22.6	21.9	22.4	23.4	23.3	23.9
private	70.8	70.5	71.2	71.6	69.7	67.8	67.4	66.5
of which with state share	18.3	18.3	18.7	18.0	17.7	16.1	15.2	13.6
foreign	6.1	6.1	6.2	6.5	7.9	8.8	9.3	9.6

21.17. Catering turnover by economic entities

	2010	2011	2012	2013	2014	2015	2016	2017
BYN million (2010-2015 – 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⁾	2 188.0 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	1 181.4
medium-sized business entities	478.0	721.8	1 342.0	1 755.2	1 834.6	2 070.3	202.3	255.9
small-sized business entities	765.9	1 283.0	2 341.7	3 305.4	4 562.6	5 100.7	613.3	742.2
sole proprietorships	5.6	9.8	14.9	18.6	24.7	39.6	5.6	8.5
Percent of total								
Catering turnover	100	100	100	100	100	100	100	100
of which:								
large organisations	61.8	63.8	64.2	62.4	59.6	57.6	56.9	54.0
medium-sized business entities	14.6	12.9	13.0	13.0	11.5	12.2	10.6	11.7
small-sized business entities	23.4	23.1	22.7	24.5	28.7	30.0	32.2	33.9
sole proprietorships	0.2	0.2	0.1	0.1	0.2	0.2	0.3	0.4

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

Wholesale trade

21.18. Wholesale turnover

	2010	2011	2012	2013	2014	2015	2016	2017
Wholesale turnover – total								
BYN million (2013-2015 – BYR billion) (at current prices)	...	...	...	481 963.7	550 244.0	612 049.3	66 022.2 ¹⁾	76 920.4 ¹⁾
percent of previous year (at constant prices)	...	...	...	104.2	109.5	97.0	90.5	103.9
Wholesale turnover of wholesale organisations								
BYN million (2010-2015 – 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⁾	58 888.4 ¹⁾
percent of previous year (at constant prices)	109.4	124.1	80.0	104.6	110.7	98.1	89.4	107.8

21.19. Wholesale turnover of wholesale organisations by ownership type

	2010	2011	2012	2013	2014	2015	2016	2017
BYN million (2010-2015 – 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⁾	58 888.4 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	5 390.7
republican	5 063.2	8 415.3	27 365.5	20 271.3	27 269.4	30 994.1	4 282.0	5 033.4
community	1 495.7	2 127.3	3 689.9	3 461.1	4 094.0	3 724.1	438.8	357.3
private	72 628.3	190 078.2	264 731.6	261 462.3	307 782.8	366 804.9	38 337.0	48 127.8
with state share	4 859.0	8 663.5	79 967.7	70 080.4	92 336.9	112 095.3	10 560.5	13 652.5
with foreign share	17 673.2	39 572.2	58 938.5	53 837.6	58 898.0	91 622.1	9 604.7	11 270.8
foreign	6 613.2	9 326.6	56 021.8	47 754.4	54 505.8	46 442.3	4 182.3	5 369.9
Percent of total								
Wholesale turnover	100	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	9.2
republican	5.9	4.0	7.8	6.1	6.9	6.9	9.1	8.6
community	1.7	1.0	1.0	1.0	1.1	0.8	0.9	0.6
private	84.7	90.5	75.3	78.5	78.2	81.9	81.1	81.7
with state share	5.7	4.1	22.7	21.0	23.5	25.0	22.4	23.2
with foreign share	20.6	18.8	16.8	16.2	15.0	20.5	20.3	19.1
foreign	7.7	4.5	15.9	14.4	13.8	10.4	8.9	9.1

¹⁾ 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	2017
Warehouses in special premises	9 367	8 809	9 131	9 401	10 341	9 008	8 550	8 056
storage area, mln m ²	2.7	2.6	2.7	2.9	2.7	2.7	2.8	2.7
storage capacity, mln m ³	14.4	14.1	15.1	15.7	15.0	15.0	15.8	15.5
Out of total warehouses – food warehouses	887	807	856	828	824	721	728	750
storage area, mln m ²	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.4
storage capacity, mln m ³	3.3	3.0	3.0	2.9	2.9	2.6	2.8	2.6
Shops warehouses	93	98	97	152	159	170	141	132
storage area, mln m ²	20.8	22.0	24.9	32.2	37.9	37.4	33.8	36.2
storage capacity, mln m ³	112.4	119.1	144.4	177.7	202.4	184.6	164.0	182.1
Refrigerated warehouses	214	166	162	194	171	189	183	213
volume of lump sum storage of goods, thsd t	102.0	103.2	109.9	117.0	98.9	84.2	73.9	79.7
Storage warehouses for potatoes, vegetables and fruits	31	32	52	37	45	30	23	24
volume of lump sum storage of goods, thsd t	50.4	46.3	51.8	47.8	53.2	47.9	45.9	45.5

21.21. Sales and stocks of selected products (goods) of wholesale organisations

	2010	2011	2012	2013	2014	2015	2016	2017
Sales								
Steel pipes, thsd t	219.5	175.2	219.9	253.9	223.7	184.2	153.9	172.2
Commercial timber, thsd m ³	3.8	14.2	13.7	8.7	34.4	118.3	12.5	18.5
Sawn wood, thsd m ³	84.1	84.9	86.4	73.9	80.0	75.4	118.9	137.8
Cement, thsd t	476.9	497.9	696.6	852.9	1 009.9	909.0	766.5	1 030.5
Meat, poultry and game meat, thsd t	67.8	65.0	71.2	98.4	105.1	118.3	133.4	159.4
Pasta, thsd t	41.9	41.0	37.3	39.2	33.9	31.7	27.4	28.2
Flour, thsd t	101.2	113.6	71.6	100.2	97.5	91.6	107.8	107.2
Groats, thsd t	86.5	80.3	71.1	73.1	71.3	70.9	56.3	81.7
Fish, crustaceans and molluscs, thsd t	56.6	45.7	53.3	65.2	64.6	70.9	67.2	67.5
Stocks (end of year)								
Steel pipes, thsd t	26.1	24.5	31.2	39.5	35.8	28.2	20.3	20.0
Commercial timber, thsd m ³	0.02	1.7	0.3	1.7	3.6	6.6	0.6	0.3
Sawn wood, thsd m ³	9.7	8.2	11.8	8.3	18.5	15.4	20.7	32.5
Cement, thsd t	14.1	7.2	14.5	13.3	17.5	10.2	14.6	9.9
Meat, poultry and game meat, thsd t	2.3	2.6	9.6	2.6	4.2	10.6	2.1	1.8
Pasta, thsd t	6.7	4.8	4.5	4.0	5.1	3.7	4.0	5.5
Flour, thsd t	5.2	5.2	3.9	4.5	5.8	4.9	3.7	5.0
Groats, thsd t	14.7	14.5	11.1	12.6	14.3	12.5	10.5	14.9
Fish, crustaceans and molluscs, thsd t	10.3	7.6	7.2	7.9	9.5	9.2	9.2	10.3

21.22. Exchange activity

	2010	2011	2012	2013	2014	2015	2016	2017
Transactions concluded on the stock exchange	213 062	215 704	263 166	283 268	298 255	321 804	360 065	418 302
of which:								
on commodity market	172 287	164 241	214 807	245 414	259 762	261 500	272 960	316 959
of which by type:								
metal products	150 473	135 116	180 776	206 337	212 617	203 159	207 030	229 346
forest products	17 369	20 110	22 292	20 986	20 063	20 634	21 426	24 679
agricultural products	1 457	910	2 446	3 736	2 485	2 863	3 668	4 711
other	1 140	2 144	3 036	6 320	10 693	17 094	14 210	16 286
on exchange market	19 185	20 778	24 200	25 321	24 835	53 805	79 374	89 307
on stock market	21 534	30 649	23 961	10 432	9 693	6 489	7 731	12 036
on time market	56	36	198	2 101	3 965	10	...	...
Stock-exchange turnover on committed transactions, BYN mln (2010-2015 – BYR bn)	91 204.7	137 590.4	305 896.0	340 839.0	390 543.0	389 941.9	30 589.4 ¹⁾	28 364.2 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	3 253.9
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	926.2
forest products	903.0	2 154.0	3 430.0	4 216.2	5 325.9	6 651.9	864.6	1 220.8
agricultural products	379.9	625.9	2 954.8	3 817.0	3 218.5	3 494.2	482.3	585.4
other	142.2	456.5	647.7	948.7	959.8	1 580.1	176.7	248.4
on exchange market	63 278.0	87 420.0	250 661.0	282 903.0	308 012.1	269 775.5	18 431.4	17 216.3
on stock market	24 440.1	43 147.9	42 527.1	42 435.3	66 383.1	99 990.5	9 627.7	7 894.0
on time market	40.9	45.1	51.9	88.9	182.2	16.6	...	...

¹⁾ 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	
	BYN million (2000-2015 – BYR billion) (at current prices)	percent of previous year (at constant prices)		BYN million (2000-2015 – BYR billion) (at current prices)	percent of previous year (at constant prices)
2000	632.6	104.9	2009	14 223.4	102.8
2001	1 367.3	109.0	2010	15 690.8	111.5
2002	2 495.7	108.7	2011	21 519.7	105.7
2003	4 048.7	111.2	2012	37 233.3	107.6
2004	5 212.4	112.9	2013	53 941.4	107.9
2005	6 776.2	115.3	2014	75 454.6	100.1
2006	8 307.2	111.2	2015	79 408.9	97.7
2007	9 988.2	111.5	2016	9 287.1 ¹⁾	95.6
2008	12 607.6	113.9	2017	10 125.8 ¹⁾	103.7

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

21.24. Paid services for population by type

	BYN million (at current prices)		Percent of total		Percent of previous year (at constant prices)	
	2016	2017	2016	2017	2016	2017
Paid services for population	9 287.1	10 125.8	100	100	95.6	103.7
of which by type:						
personal	923.6	946.3	9.9	9.3	95.2	99.6
transport	1 070.0	1 198.2	11.5	11.8	90.9	105.2
postal and courier	56.8	63.8	0.6	0.6	99.9	94.1
short-term accommodation	240.8	259.5	2.6	2.6	97.1	105.5
telecommunication	1 956.1	2 179.0	21.1	21.5	100.7	101.3
veterinary	19.2	22.4	0.2	0.2	103.1	111.0
travel agency, tour operator, reservation and related services	397.5	566.4	4.3	5.6	77.8	143.5
education	611.3	647.7	6.6	6.4	97.6	99.0
arts, entertainment and recreation	43.3	47.0	0.5	0.5	87.2	102.1
library, archives, museums and other cultural services	20.2	22.0	0.2	0.2	92.0	97.8
sports, amusement and recreation services	148.2	155.1	1.6	1.5	98.2	100.5
medical	518.2	583.7	5.6	5.8	102.8	107.1
sanatorium and health improvement services	82.7	85.4	0.9	0.8	100.6	93.6
other	3 199.2	3 349.3	34.4	33.2	95.1	101.5
Out of total volume of paid services for population – the volume of housing and utilities	2 082.3	2 334.6	22.4	23.1	90.6	100.0

21.25. Total amount of personal services for population

Year	Personal services		Year	Personal services	
	BYN million (2000-2015 – BYR billion) (at current prices)	percent of previous year (at constant prices)		at current prices, BYN million (2000-2015 – BYR billion)	percent of previous year (at constant prices)
2000	108.4	113.0	2009	1 985.7	116.4
2001	208.4	114.0	2010	2 184.1	121.7
2002	348.0	122.6	2011	3 411.7	111.7
2003	445.2	113.6	2012	5 516.2	95.2
2004	597.2	116.3	2013	8 230.8	104.9
2005	839.1	130.0	2014	14 072.4	99.7
2006	1 020.3	121.2	2015	10 615.3	97.7
2007	1 307.7	121.9	2016	923.6 ¹⁾	95.2
2008	1 671.4	125.8	2017	946.3 ¹⁾	99.6

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

21.26. Personal services for population by type

	BYN million (at current prices)		Percent of total		Percent of previous year (at constant prices)	
	2016	2017	2016	2017	2016	2017
Personal services for population	923.6	946.3	100	100	95.2	99.6
of which by type:						
custom manufacture of footwear; repair of footwear and leather goods	13.8	13.4	1.5	1.4	91.1	91.1
custom manufacture of clothing and household textile goods	29.0	28.2	3.1	3.0	93.8	91.2
repair and installation of machinery and equipment; repair of computers, personal goods and household goods	25.7	24.2	2.8	2.6	93.5	97.7
maintenance and repair of motor vehicles	298.0	299.2	32.3	31.6	98.3	103.0
custom manufacture and design of furniture; repair of furniture and home furnishings	66.6	67.5	7.2	7.1	91.9	102.4
specialised construction services	57.6	52.8	6.2	5.6	103.1	93.7
photo services	13.1	13.4	1.4	1.4	98.0	100.5
dry-cleaning, dyeing, colour-intensifying of textile and fur articles	9.4	10.8	1.0	1.1	89.9	99.4
laundrying of textile and fur articles, pressing services	3.4	3.6	0.4	0.4	94.9	101.4
hairdressing and other beauty treatment	150.4	166.9	16.3	17.6	95.4	101.9
rental and leasing	10.2	10.6	1.1	1.1	98.0	97.8
funeral and related services	32.0	31.9	3.5	3.4	96.1	99.3
bath-house and sauna services	30.2	29.4	3.3	3.1	66.1	90.7
other	184.2	194.4	19.9	20.6	93.8	97.1

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, business enterprises sector (entrepreneurial sector), 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 business enterprises 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 products (works, services) introduced into production which are new or significantly improved compared with previously manufactured products (works, services) in terms of their properties or way of using, received a new designation or definition (name).

Innovative products (works, services) is:

products (works, services), which vary significantly in their characteristics and (or) purpose from products (works, services), previously manufactured by organisation;

products (works, services), technical characteristics of which has been changed for new way of using it, allowing to expand the scope of use of products (works, services);

products (works, services) with significant improvements of present products by introducing changes in materials, components and other characteristics, that improves its properties;

significant improvement in ways of providing services (for example efficiency and speed), complement of existing services with new functions or characteristics or introduction of completely new 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	business enterprises (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
2017	454	93	286	72

22.2. R&D personnel by sector of performance

(persons)

Years	Total personnel	Of which by sector of performance		
		government	business enterprises (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
2017	26 483	6 844	16 673	2 964

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
2017	26 483	17 089	1 691	7 703

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
2017	17 089	3 469	10 067	783	1 000	1 293	477
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
2017	645	270	137	85	51	50	52
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
2017	2 850	1 037	671	280	349	321	192

Funding of science

22.5. Funding of science from the republican budget¹⁾

	2010	2011	2012	2013	2014	2015	2016	2017
Expenditure of republican budget for scientific, scientific-technical and innovative activity								
BYN mln (2010-2015 – BYR bn)								
at current prices	508.3	773.8	1 291.4	2 026.5	1 931.8	2 190.2	254.4 ²⁾	356.1 ²⁾
at constant prices of 2010	508.3	453.1	431.6	558.4	450.7	440.5	472.4	611.7
as percent of GDP	0.30	0.25	0.24	0.30	0.24	0.24	0.27	0.34

22.6. Domestic R&D expenditure

	2010	2011	2012	2013	2014	2015	2016	2017
Domestic R&D expenditure								
BYN mln (2010-2015 – BYR bn)								
at current prices	1 140.6	2 081.9	3 537.8	4 372.3	4 073.1	4 495.4	475.3 ²⁾	617.7 ²⁾
at constant prices of 2010	1 140.6	1 218.9	1 182.4	1 204.8	950.3	904.1	882.7	1 061.1
as percent of GDP	0.67	0.68	0.65	0.65	0.51	0.50	0.50	0.59

22.7. Domestic R&D expenditure by sector of performance

(at current prices; BYN mln; 2010-2015 – BYR bn)

Years	Domestic expenditure	Of which by sector of performance		
		government	business enterprises (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
2017 ²⁾	617.7	142.0	417.8	57.8

¹⁾ Data of the Ministry of Finance of the Republic of Belarus.

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

22.8. Domestic R&D expenditure by type

(at current prices; BYN mln; 2010-2015 – BYR bn)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 ¹⁾
Domestic expenditure	1 140.6	2 081.9	3 537.8	4 372.3	4 073.1	4 495.4	475.3	617.7
of which:								
current expenditure	1 072.6	1 619.1	3 059.7	4 111.1	3 809.3	4 299.6	458.3	587.1
compensation of labour	490.6	671.3	1 248.2	1 593.9	1 698.9	1 803.8	198.8	229.2
social contributions	162.4	218.6	411.2	524.6	556.9	585.8	64.1	74.3
acquisition of special equipment	22.2	23.4	76.1	51.8	44.5	27.2	3.9	10.5
other material costs	235.5	378.0	834.1	1 354.0	906.3	1 274.1	110.0	182.5
other expenditure	161.9	327.8	490.1	586.8	602.6	608.8	81.6	90.7
capital expenditure	68.0	462.8	478.1	261.2	263.8	195.8	17.0	30.6
land and buildings	0.7	3.3	16.1	6.1	16.4	21.1	1.5	0.1
equipment	47.8	61.6	129.4	189.9	202.4	148.1	11.5	21.9
other capital expenditure	19.5	397.9	332.6	65.2	45.1	26.5	4.0	8.5

22.9. Domestic R&D expenditure by source of funding

(at current prices; BYN mln; 2010-2015 – BYR bn)

Years	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
2017 ¹⁾	617.7	194.4	258.5	6.8	86.8	69.5

22.10. Current domestic R&D expenditure by type of activity

(at current prices; BYN mln; 2010-2015 – BYR bn)

Years	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
2017 ¹⁾	587.1	78.9	160.2	348.0

¹⁾ 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	2017
Patent applications filed	1 933	1 871	1 871	1 634	757	691	521	524
of which from applicants:								
national	1 759	1 725	1 681	1 489	652	543	455	434
foreign	174	146	190	145	105	148	66	90
Invention patents granted	1 222	1 474	1 291	1 117	980	902	941	850
of which to applicants:								
national	1 126	1 365	1 186	1 027	887	803	892	772
foreign	96	109	105	90	93	99	49	78
Valid patents	4 444	4 842	4 694	4 478	3 913	2 858	2 735	2 414

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 type of innovation activity

	2010	2011	2012	2013	2014	2015	2016	2017
Total	324	443	437	411	383	342	345	347
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	136
acquisition of machinery and equipment related to technological innovation	203	242	241	240	203	151	135	139
acquisition of new and high technologies	20	11	13	16	12	10	6	7
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	5
acquisition of computer software and databases related to technological innovation	38	29	30	34	23	16	18	15
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	179
training and advanced training of personal linked to technological innovations	47	58	60	51	40	33	28	32
marketing research related to technological innovation	39	39	41	43	38	29	27	25
other expenditure on technological innovation	16	21	13	24	34	33	33	35

22.13. Innovation activity of enterprises by economic activity

	Number of enterprises carrying out technological innovation		Percentage share of enterprises carrying out technological innovation in total industrial enterprises	
	2016	2017	2016	2017
Total	345	347	20.4	21.0
of which:				
mining and quarrying	1	2	6.7	13.3
manufacturing	338	337	23.2	23.8
manufacture of food products, beverages, and tobacco	54	52	17.4	16.6
manufacture of textile articles, wearing apparel, articles of leather and fur	22	24	10.5	12.4
manufacture of products of wood and paper; printing and reproduction of recorded media	9	9	7.4	7.6
manufacture of coke and refined petroleum products	6	8	33.3	47.1
manufacture of chemicals and chemical products	16	16	39.0	37.2
manufacture of basic pharmaceuticals and medicinal products	15	14	83.3	70.0
manufacture of rubber and plastics products, other non-metallic mineral products	26	24	14.2	14.0
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	24	24	20.5	23.5
manufacture of computer, electronic and optical products	27	31	69.2	77.5
manufacture of electrical equipment	29	27	49.2	46.6
manufacture of machinery and equipment n.e.c.	63	63	50.0	47.7
manufacture of transport vehicles and equipment	32	28	50.0	51.9
other manufacturing; repair and installation of machinery and equipment	15	17	9.8	11.0
electricity, gas, steam, hot water and air conditioning supply	2	6	1.3	4.0
water supply; waste management and remediation activities	4	2	6.3	2.9

22.14. Expenditure of industrial enterprises on technological innovation by type of innovation activity and economic activity in 2017

(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	1 222 553	172 045	785 786	578	4 443	249 258	3 218	1 927
of which:								
mining and quarrying	1 884	1 884	–	–	–	–	–	–
manufacturing	1 220 129	169 991	785 761	578	4 443	248 913	3 218	1 927
manufacture of food products, beverages, and tobacco	81 435	242	41 857	–	15	39 061	–	192
manufacture of textile articles, wearing apparel, articles of leather and fur	15 271	122	7 535	1	6	7 591	8	4
manufacture of products of wood and paper; printing and reproduction of recorded media	87 675	–	35 717	–	–	49 957	2 001	–
manufacture of coke and refined petroleum products	559 065	301	450 227	–	–	107 930	601	–
manufacture of chemicals and chemical products	38 669	2 938	20 318	222	–	11 175	3	57
manufacture of basic pharmaceuticals and medicinal products	39 340	6 857	29 705	32	–	2 674	33	–
manufacture of rubber and plastics products, of other non-metallic mineral products	38 696	6 636	26 391	–	999	4 469	179	–
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	64 377	56 049	3 647	6	1 890	2 077	41	667
manufacture of computer, electronic and optical products	50 766	26 993	20 087	–	273	3 103	139	160
manufacture of electrical equipment	16 113	4 281	7 068	317	422	3 652	3	231
manufacture of machinery and equipment n.e.c.	92 035	46 636	29 997	–	130	14 540	101	604
manufacture of transport vehicles and equipment	135 128	18 311	113 020	–	708	1 964	109	7
other manufacturing; repair and installation of machinery and equipment	1 559	625	192	–	–	720	–	5
electricity, gas, steam, hot water and air conditioning supply	486	170	–	–	–	316	–	–
water supply; waste management and remediation activities	54	–	25	–	–	29	–	–

22.15. Expenditure of industrial enterprises on technological innovations by source of funding and economic activity in 2017

(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	1 222 553	603 628	161 734	58 860	294 510	94 428	9 393
of which:							
mining and quarrying	1 884	1 043	781	–	–	–	60
manufacturing	1 220 129	602 472	160 953	58 860	294 510	94 428	8 906
manufacture of food products, beverages, and tobacco	81 435	19 061	35	24 601	37 500	–	238
manufacture of textile articles, wearing apparel, articles of leather and fur	15 271	8 878	1 479	4 894	–	16	4
manufacture of products of wood and paper; printing and reproduction of recorded media	87 675	13 386	68 385	–	5 660	–	244
manufacture of coke and refined petroleum products	559 065	302 978	–	–	209 292	46 712	83
manufacture of chemicals and chemical products	38 669	8 798	79	–	29 643	–	149
manufacture of basic pharmaceuticals and medicinal products	39 340	18 524	9 464	–	11 352	–	–
manufacture of rubber and plastics products, of other non-metallic mineral products	38 696	26 084	1 330	7 017	629	–	3 636
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	64 377	62 069	1 790	450	–	68	–
manufacture of computer, electronic and optical products	50 766	17 063	13 132	17 922	–	161	2 488
manufacture of electrical equipment	16 113	15 529	41	100	–	–	443
manufacture of machinery and equipment n.e.c.	92 035	83 562	6 396	1 278	–	356	443
manufacture of transport vehicles and equipment	135 128	24 999	58 804	2 598	434	47 115	1 178
other manufacturing; repair and installation of machinery and equipment	1 559	1 541	18	–	–	–	–
electricity, gas, steam, hot water and air conditioning supply	486	59	–	–	–	–	427
water supply; waste management and remediation activities	54	54	–	–	–	–	–

22.16. Innovative products shipped by industrial enterprises by economic activity

	Innovative products shipped, BYN thsd		Share of innovative products shipped in total volume of products shipped, percent	
	2016	2017	2016	2017
Total	10 460 102	13 040 740	16.3	17.4
of which:				
mining and quarrying	40 780	42 903	3.3	2.9
manufacturing	10 419 194	12 997 794	19.3	20.3
manufacture of food products, beverages, and tobacco	562 607	564 307	3.6	3.2
manufacture of textile articles, wearing apparel, articles of leather and fur	172 676	98 118	7.7	4.5
manufacture of products of wood and paper; printing and reproduction of recorded media	97 229	128 749	5.3	5.6
manufacture of coke and refined petroleum products	5 418 078	7 345 028	59.6	63.6
manufacture of chemicals and chemical products	269 692	292 464	4.5	4.0
manufacture of basic pharmaceuticals and medicinal products	114 345	107 770	13.8	11.5
manufacture of rubber and plastics products, of other non-metallic mineral products	417 902	329 077	10.4	7.1
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	487 737	768 247	14.5	18.5
manufacture of computer, electronic and optical products	248 380	346 304	36.0	39.3
manufacture of electrical equipment	294 646	312 171	15.6	15.2
manufacture of machinery and equipment n.e.c.	1 178 286	1 671 607	29.3	30.3
manufacture of transport vehicles and equipment	1 137 822	999 242	41.8	36.7
other manufacturing; repair and installation of machinery and equipment	19 794	34 710	1.0	1.5
electricity, gas, steam, hot water and air conditioning supply	128	–	0.0	–
water supply; waste management and remediation activities	–	43	–	0.0

22.17. Share of exports in total volume of innovative products shipped by manufacturing enterprises by economic activity

(percent)

	Total		Of which to the CIS countries	
	2016	2017	2016	2017
Share of exports in total volume of innovative products shipped	67.9	67.4	47.8	42.0
of which:				
manufacture of food products, beverages, and tobacco	40.0	45.1	39.5	43.6
manufacture of textile articles, wearing apparel, articles of leather and fur	65.4	55.3	51.3	47.8
manufacture of products of wood and paper; printing and reproduction of recorded media	88.3	81.2	70.7	61.8
manufacture of coke and refined petroleum products	63.8	62.9	43.5	35.1
manufacture of chemicals and chemical products	88.9	84.6	38.3	43.6
manufacture of basic pharmaceuticals and medicinal products	16.8	16.0	16.4	15.5
manufacture of rubber and plastics products, of other non-metallic mineral products	57.1	68.8	47.7	58.4
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	88.0	84.6	21.7	21.0
manufacture of computer, electronic and optical products	66.9	68.3	43.4	53.6
manufacture of electrical equipment	60.7	55.6	51.5	46.2
manufacture of machinery and equipment n.e.c.	81.3	85.0	70.9	65.3
manufacture of transport vehicles and equipment	84.2	73.4	63.2	56.6
other manufacturing; repair and installation of machinery and equipment	52.3	59.5	43.0	56.2

22.18. Industrial enterprises that implemented innovations improving the environment or preventing negative environmental impacts in 2017

	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)	134	8.1
Reduced energy consumption per unit of product (works, services)	128	7.8
Reduced carbon dioxide (CO ₂) emission	50	3.0
Raw materials and supplies replaced with non-hazardous or less hazardous	65	3.9
Lower environmental pollution (ambient air, land, water; noise reduction)	102	6.2
Recycling (recirculation) of industrial waste, water or materials	90	5.5
Environmental safety improvement as a result of using innovative products (works, services) by consumer		
Reduced energy consumption or energy loss	95	5.8
Lower air, land or water pollution, reduced noise	79	4.8
Better recycling (recirculation) of products after use	43	2.6
Purpose of environmental innovation		
Comply with up-to-date technical regulations, rules and standards (requirements of environmental legislation)	165	10.0
Comply with expected strengthening of legal provisions	59	3.6
Availability of government grants, subsidies and other financial incentives for implementing environmental innovations	19	1.2
Meet market (consumer) demands urging to implement environmental innovations	93	5.6
Follow voluntarily general principles of environmental protection	175	10.6

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.

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.

Aggregate M0 (cash in circulation) is the most liquid part of the money supply available for immediate use as a means of payment. Includes banknotes and coins in circulation in hands of individuals and at the cash offices of legal entities excluding cash held in the cash offices of depository organisations of the Republic of Belarus.

Aggregate M2* (ruble monetary supply) is aggregate M0 plus transferable and other deposits in Belarusian rubles, placed in the depository organisations of the Republic of Belarus by legal entities and individuals, plus the funds of legal entities and individuals in securities issued Belarus in Belarusian rubles by other depository organisations 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 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, charges and payments 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 and sales 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 and sales 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.

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.

More detailed information about statistic of finance is provided in the statistical book of Belstat «Finance of the Republic of Belarus».

Government finance

23.1. Consolidated budget

(at current prices; BYN million; 2010-2015 – BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 ¹⁾
Revenue of the consolidated budget²⁾	48 754	85 608	157 956	189 232	219 281	266 321	28 526	31 651
of which:								
republican budget	30 270	54 190	95 182	105 804	128 202	167 213	17 763	19 772
local budgets	27 976	48 400	91 141	119 530	133 611	138 234	15 181	16 385
Expenditure of the consolidated budget²⁾	52 980	79 428	155 169	187 751	211 154	250 377	27 322	28 727
of which:								
republican budget	34 282	51 950	95 884	108 062	122 780	152 141	16 750	17 001
local budgets	28 367	43 946	88 011	115 637	131 018	137 585	14 972	16 213
Surplus /deficit (-) of the consolidated budget	-4 226	6 180	2 787	1 481	8 127	15 945	1 204	2 925
of which:								
republican budget	-4 012	2 240	-702	-2 258	5 422	15 072	1 013	2 771
local budgets	-391	4 454	3 130	3 893	2 593	648	209	172

¹⁾ 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; BYN million; 2010-2015 – BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 ¹⁾
Consolidated budget								
Revenue²⁾	48 754	85 608	157 956	189 232	219 281	266 321	28 526	31 651
of which:								
tax revenue	44 875	73 446	138 013	164 922	189 017	222 767	23 852	26 341
of which:								
taxes on income and profit	11 822	18 564	39 805	50 058	53 751	60 859	6 504	7 522
of which:								
income tax on individuals	5 381	9 316	19 319	26 992	32 092	37 009	3 938	4 339
profit tax	5 580	8 689	19 535	21 525	19 994	21 819	2 325	2 915
property taxes	1 850	2 549	5 188	7 591	9 618	12 336	1 592	1 615
taxes on goods (works, services)	22 981	34 755	63 093	81 702	102 148	104 969	11 727	13 051
of which:								
value added tax	16 226	26 499	45 457	56 223	69 829	72 671	8 235	9 248
excise taxes	4 350	5 599	11 191	17 519	21 231	19 442	2 186	2 343
environmental tax	439	350	642	838	1 478	1 292	138	173
tax revenue from external economic activity	5 776	15 147	25 475	23 328	18 415	39 186	3 432	3 547
non-tax revenue ²⁾	3 770	12 001	19 601	24 018	29 077	42 520	4 405	4 042
Expenditure²⁾	52 980	79 428	155 169	187 751	211 154	250 377	27 322	28 727
of which on:								
general government activities ²⁾	10 188	15 843	34 609	45 560	47 508	62 969	6 901	7 267
of which on:								
general government	1 675	2 490	4 651	6 029	7 077	8 011	864	979
international activities	382	744	1 292	1 422	1 707	1 781	223	225
national economy	12 412	15 517	29 894	31 163	33 568	38 817	4 253	4 281
of which on:								
industry, construction and architecture	1 120	1 325	2 949	2 746	4 545	6 850	705	840
agriculture, forestry and fishing	5 314	7 978	13 758	16 538	15 884	18 365	2 002	1 541
road maintenance, transport and communications	3 150	4 253	6 179	7 534	8 680	9 238	1 000	1 091
fuels and energy	2 292	1 221	5 653	2 636	2 619	2 258	309	446
environmental protection ²⁾	496	557	862	730	794	788	77	85
housing and utilities services, housing construction	3 896	6 208	12 084	15 894	17 305	16 134	1 517	1 582
social sector	21 504	34 288	64 517	78 576	90 524	106 426	11 841	12 605
Surplus / deficit (-)	-4 226	6 180	2 787	1 481	8 127	15 945	1 204	2 925

Continued

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 ¹⁾
Republican budget								
Revenue²⁾	30 270	54 190	95 182	105 804	128 202	167 213	17 763	19 772
of which:								
tax revenue	27 823	44 578	80 297	89 570	102 317	127 430	13 092	14 432
of which:								
taxes on income and profit	3 535	2 820	5 492	5 247	6 584	8 192	729	1 022
of which								
profit tax:	3 329	2 812	5 482	5 233	6 567	8 173	727	1 021
taxes on goods (works, services)	16 550	24 759	45 669	59 303	73 658	75 036	8 386	9 319
of which:								
value added tax	11 785	18 702	32 298	39 356	48 182	50 143	5 682	6 381
excise taxes	4 349	5 597	11 191	17 519	21 231	19 442	2 186	2 343
environmental tax	96	140	257	335	887	666	77	102
tax revenue from external economic activity	5 776	15 147	25 475	23 328	18 415	39 186	3 432	3 547
non-tax revenue ²⁾	2 434	9 612	14 885	16 233	19 471	31 414	3 210	2 905
Expenditure²⁾	34 282	51 950	95 884	108 062	122 780	152 141	16 750	17 001
of which on:								
general government activities ²⁾	14 287	24 995	43 966	52 680	56 923	69 864	7 855	7 804
of which on:								
general government	834	1 239	2 348	3 013	3 607	4 153	458	518
international activities	382	744	1 292	1 422	1 707	1 781	223	225
national economy	8 750	9 311	19 294	16 906	18 834	25 432	2 745	2 712
of which on:								
industry, construction and architecture	1 095	1 297	2 918	2 694	4 371	6 784	616	800
agriculture, forestry and fishing	3 484	4 262	7 029	7 596	7 067	9 446	1 068	631
road maintenance, transport and communications	1 508	2 011	2 704	2 729	3 430	5 270	574	613
fuels and energy	2 193	1 072	5 399	2 284	2 245	1 937	272	405
environmental protection ²⁾	243	346	546	536	622	662	68	72
housing and utilities services, housing construction	32	42	75	80	97	114	11	13
social sector	6 671	10 486	19 245	22 651	25 539	31 590	3 431	3 592
Surplus / deficit (-)	-4 012	2 240	-702	-2 258	5 422	15 072	1 013	2 771

Continued

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 ¹⁾
Local budgets								
Revenue²⁾	27 976	48 400	91 141	119 530	133 611	138 234	15 181	16 385
of which:								
tax revenue	17 052	28 868	57 716	75 352	86 699	95 337	10 760	11 909
of which:								
taxes on income and profit	8 287	15 744	34 313	44 811	47 167	52 667	5 775	6 500
of which:								
income tax on individuals	5 381	9 316	19 319	26 992	32 092	37 009	3 938	4 339
profit tax	2 251	5 877	14 053	16 292	13 427	13 645	1 598	1 894
property taxes	1 850	2 549	5 188	7 591	9 618	12 336	1 592	1 615
taxes on goods (works, services)	6 431	9 996	17 424	22 399	28 490	29 933	3 340	3 733
of which:								
value added tax	4 441	7 797	13 159	16 867	21 647	22 528	2 553	2 867
excise taxes	1	2	–	–	–	–	–	–
environmental tax	343	210	385	503	591	626	61	71
non-tax revenue ²⁾	1 336	2 390	4 718	7 787	9 607	11 141	1 200	1 140
Expenditure²⁾	28 367	43 946	88 011	115 637	131 018	137 585	14 972	16 213
of which on:								
general government activities ²⁾	5 557	7 317	19 368	28 827	33 228	31 316	3 333	3 837
of which on:								
general government	841	1 251	2 303	3 016	3 470	3 858	406	461
national economy	3 662	6 206	10 600	14 257	14 734	14 525	1 622	1 682
of which on:								
industry, construction and architecture	25	28	32	52	174	67	90	39
agriculture, forestry and fishing	1 830	3 716	6 729	8 942	8 817	8 919	934	910
road maintenance, transport and communications	1 642	2 242	3 475	4 805	5 250	5 107	540	591
fuels and energy	99	149	254	352	374	321	37	40
environmental protection ²⁾	267	211	317	194	172	125	9	13
housing and utility services, housing construction	3 864	6 166	12 009	15 813	17 208	16 020	1 506	1 569
social sector	14 833	23 802	45 271	55 925	64 984	74 837	8 409	9 013
Surplus / deficit (-)	-391	4 454	3 130	3 893	2 593	648	209	172

¹⁾ 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	2017
Republican budget								
Revenue	62.1	63.3	60.3	55.9	58.5	62.8	62.3	62.5
of which:								
tax revenue	62.0	60.7	58.2	54.3	54.1	57.2	54.9	54.8
of which:								
taxes on income and profit	29.9	15.2	13.8	10.5	12.2	13.5	11.2	13.6
of which profit tax	59.7	32.4	28.1	24.3	32.8	37.5	31.3	35.0
taxes on goods (works, services)	72.0	71.2	72.4	72.6	72.1	71.5	71.5	71.4
of which:								
value added tax	72.6	70.6	71.1	70.0	69.0	69.0	69.0	69.0
excise taxes	99.97	99.95	100	100	100	100	100	100
environmental tax	21.8	40.1	40.1	40.0	60.0	51.5	55.9	58.9
tax revenue from external economic activity	100	100	100	100	100	100	100	100
non-tax revenue	64.6	80.1	75.9	67.6	67.0	73.9	72.9	71.9
Expenditure	46.5	44.7	43.3	38.4	38.0	45.0	45.2	43.6
of which on:								
general government activities	45.5	53.8	44.0	36.7	30.1	50.3	51.7	47.2
of which on:								
general government	49.8	49.8	50.5	50.0	51.0	51.8	53.0	52.9
international activities	100	100	100	100	100	100	100	100
national economy	70.5	60.0	64.5	54.3	56.1	62.6	61.9	60.7
of which on:								
industry, construction and architecture	97.8	97.9	98.9	98.1	96.2	99.0	87.3	95.3
agriculture, forestry and fishing	65.6	53.4	51.1	45.9	44.5	51.4	53.4	40.9
road maintenance, transport and communications	47.9	47.3	43.8	36.2	39.5	44.7	46.0	45.8
fuel and energy	95.7	87.8	95.5	86.7	85.7	85.8	88.2	90.9
housing and utility services, housing construction	0.8	0.7	0.6	0.5	0.6	0.7	0.7	0.8
social sector	31.0	30.6	29.8	28.8	28.2	29.7	29.0	28.5

	2010	2011	2012	2013	2014	2015	2016	2017
Local budgets								
Revenue	37.9	36.7	39.7	44.1	41.5	37.2	37.7	37.5
of which:								
tax revenue	38.0	39.3	41.8	45.7	45.9	42.8	45.1	45.2
of which:								
taxes on income and profit	70.1	84.8	86.2	89.5	87.8	86.5	88.8	86.4
of which:								
income tax on individuals	100	100	100	100	100	100	100	100
profit tax	40.3	67.6	71.9	75.7	67.2	62.5	68.7	65.0
property taxes	100	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	28.6
of which:								
value added tax	27.4	29.4	28.9	30.0	31.0	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	41.1
non-tax revenue	35.4	19.9	24.1	32.4	33.0	26.1	27.1	28.1
Expenditure	53.5	55.3	56.7	61.6	62.0	55.0	54.8	56.4
of which on:								
general government activities	54.5	46.2	56.0	63.3	69.9	49.7	48.3	52.8
of which on general government	50.2	50.2	49.5	50.0	49.0	48.2	47.0	47.1
national economy	29.5	40.0	35.5	45.7	43.9	37.4	38.1	39.3
of which on:								
industry, construction and architecture	2.2	2.1	1.1	1.9	3.8	1.0	12.7	4.7
agriculture, forestry and fishing	34.4	46.6	48.9	54.1	55.5	48.6	46.6	59.1
road maintenance, transport and communications	52.1	52.7	56.2	63.8	60.5	55.3	54.0	54.2
fuels and energy	4.3	12.2	4.5	13.3	14.3	14.2	11.8	9.1
housing and utility services, housing construction	99.2	99.3	99.4	99.5	99.4	99.3	99.3	99.2
social sector	69.0	69.4	70.2	71.2	71.8	70.3	71.0	71.5

¹⁾ Excluding mutual settlements.

23.4. Expenditure of the consolidated budget on social sector

(at current prices)

	2010	2011	2012	2013	2014	2015	2016	2017
BYN million (2010-2015 – BYR billion)								
Expenditure	21 504	34 288	64 517	78 576	90 524	106 426	11 841 ¹⁾	12 605 ¹⁾
of which on:								
health	6 462	10 382	20 371	25 256	29 678	34 977	3 954	4 305
education	8 342	13 711	25 974	32 238	36 816	41 864	4 594	4 915
social policy	4 969	7 600	13 011	15 040	17 182	21 849	2 429	2 448
physical training, sports, culture and mass media	1 731	2 595	5 160	6 043	6 848	7 736	864	937
Percent of total								
Expenditure	100	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	34.2
education	38.8	40.0	40.3	41.0	40.7	39.3	38.8	39.0
social policy	23.1	22.1	20.2	19.1	19.0	20.5	20.5	19.4
physical training, sports, culture and mass media	8.0	7.6	8.0	7.7	7.6	7.3	7.3	7.4

23.5. Tax and duty liabilities

(beginning of year; BYN thousand; 2010-2015 – BYR million)

	2011	2012	2013	2014	2015	2016	2017 ¹⁾	2018 ¹⁾
Tax and duty liabilities	32 045	27 946	32 551	65 664	183 601	563 609	97 132	101 769
of which:								
value added tax	13 078	16 636	17 159	42 425	86 867	233 949	48 713	43 705
taxes on income and profit	2 654	4 304	7 045	3 807	59 797	88 092	16 292	18 440
excise taxes	906	1 477	–	750	11 929	151 762	5 135	4 987
real estate tax	4 048	830	1 612	6 917	11 019	42 422	13 226	12 493
land tax	4 752	1 495	1 736	6 307	7 567	32 832	11 595	19 547
single tax for agricultural producers	9	3	–	120	373	2 307	619	850
Deferred debts (paid by instalments)	257 560	210 445	159 835	105 192	64 411	39 974	11 385	8 931

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

Money and credit

23.6. Currency circulation

(beginning of year; BYN million; 2011-2016 – BYR billion)

	2011	2012	2013	2014	2015	2016	2017	2018
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⁾	14 070.2 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	2 346.6
non-cash resources	21 931.1	36 642.8	57 362.2	67 029.2	76 920.7	76 260.2	9 017.1	11 723.6
Percentage share of M0 in M2*	17.0	15.5	16.5	15.5	15.3	15.7	16.6	16.7

¹⁾ 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⁾	2017 ¹⁾
Exchange rate of Belarusian ruble against:								
Russian ruble, BYN per 1 RUB (2016-2017 – BYR per 100 RUB)	98.44	261.00	282.00	290.50	214.50	255.33	3.2440	3.4279
US dollar, BYN per 1 USD (2016-2017 – BYR per 1 USD)	3 000.00	8 350.00	8 570.00	9 510.00	11 850.00	18 569.00	1.9585	1.9727
Euro, BYN per 1 EUR (2016-2017 – BYR per 1 EUR)	3 972.60	10 800.00	11 340.00	13 080.00	14 380.00	20 300.00	2.0450	2.3553

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

23.8. Purchase and sale of foreign currency¹⁾

(USD million equivalent)

	2010	2011	2012	2013	2014	2015	2016	2017
Purchase	7 695.8	4 048.9	6 319.4	9 193.1	10 959.9	7 167.4	5 723.4	6 537.7
Sale	6 664.0	4 519.0	6 483.0	7 830.7	9 574.9	7 297.0	7 617.4	8 296.6
Balance (+, -)	1 031.8	-470.1	-163.6	1 362.4	1 385.0	-129.6	-1 894.0	-1 758.9

¹⁾ 2010-2013 – purchase and sale of foreign currency in cash by individuals.

23.9. Main indicators of insurance organisations

	2010	2011	2012	2013	2014	2015	2016	2017
Number of active insurance organisations	24	25	25	25	24	24	23	22
Authorized capital, BYN mln (2010-2015 – BYR bn)	1 703.1	1 790.2	9 388.6	9 649.1	10 042.3	10 743.6	1 131.8 ¹⁾	1 186.8 ¹⁾
Number of insurance contracts concluded, mln	10.5	11.0	11.4	11.9	11.4	10.6	10.3	11.3
of which voluntary insurance	4.6	4.7	5.1	5.4	5.1	4.5	4.4	5.1
Amounts insured under voluntary insurance contracts, BYN bn (2010-2015 – BYR trln)	264.4	573.6	1 076.6	1 612.6	1 688.3	2 315.5	251.8 ¹⁾	281.9 ¹⁾
Insurance premiums, BYN mln (2010-2015 – BYR bn)	1 342.0	2 365.6	4 337.6	6 645.1	7 267.3	8 227.1	987.9 ¹⁾	1 070.1 ¹⁾
of which:								
voluntary insurance	669.4	1 142.9	2 123.9	3 632.3	3 932.0	4 286.1	542.1	605.6
personal insurance	168.6	274.4	533.8	962.6	1 447.9	1 371.7	192.1	238.2
property insurance	455.8	772.8	1 451.6	2 432.3	2 222.1	2 579.2	306.4	329.7
responsibility insurance	45.0	95.8	138.5	237.4	262.1	335.2	43.6	37.7
compulsory insurance	672.6	1 222.7	2 213.7	3 012.8	3 335.3	3 941.1	445.8	464.5
Insurance claims paid out, BYN mln (2010-2015 – BYR bn)	804.4	1 338.7	2 064.8	2 761.3	3 281.4	4 726.4	540.8 ¹⁾	535.2 ¹⁾
of which:								
voluntary insurance	364.4	596.0	902.1	1 157.2	1 494.5	2 357.6	280.7	284.1
personal insurance	42.9	83.4	126.2	214.8	379.6	675.3	88.9	99.6
property insurance	314.7	494.5	741.8	901.8	1 064.2	1 607.1	182.9	176.6
responsibility insurance	6.8	18.1	34.1	40.5	50.7	75.2	8.9	7.9
compulsory insurance	440.1	742.7	1 162.7	1 604.2	1 786.9	2 368.9	260.1	251.1
Payout ratio, percent	59.9	56.6	47.6	41.6	45.2	57.4	54.7	50.0
Profit, BYN mln (2010-2015 – BYR bn)	92.1	446.0	694.2	1 165.9	1 070.1	2 124.1	130.1 ¹⁾	182.1 ¹⁾

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

23.10. Structure of insurance premiums and claims by type of insurance (percent of total)

	Insurance premiums								Insurance claims							
	2010	2011	2012	2013	2014	2015	2016	2017	2010	2011	2012	2013	2014	2015	2016	2017
Total	100	100	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	56.6	45.3	44.5	43.7	41.9	45.5	49.9	51.9	53.1
of which:																
personal insurance	12.6	11.6	12.3	14.5	19.9	16.7	19.4	22.3	5.3	6.2	6.1	7.8	11.6	14.3	16.4	18.6
property insurance	34.0	32.7	33.5	36.6	30.6	31.3	31.0	30.8	39.1	36.9	35.9	32.7	32.4	34.0	33.8	33.0
responsibility insurance	3.3	4.0	3.2	3.6	3.6	4.1	4.4	3.5	0.9	1.4	1.7	1.5	1.5	1.6	1.6	1.5
compulsory insurance	50.1	51.7	51.0	45.3	45.9	47.9	45.1	43.4	54.7	55.5	56.3	58.1	54.5	50.1	48.1	46.9

Corporate financial activities

23.11. Revenue from sales of products, goods, works and services by economic activity

(at current prices; BYN million; 2010-2015 – BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 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	192 277
of which:								
agriculture, forestry and fishing industry	17 596	32 546	64 667	72 575	90 369	97 651	10 548	12 064
mining and quarrying	7 011	17 622	32 877	26 595	30 000	30 143	3 210	4 063
manufacturing	134 129	271 504	478 226	499 848	518 932	583 638	65 289	75 782
manufacture of food products, beverages, and tobacco	33 509	59 320	110 458	138 854	159 095	173 827	19 949	21 491
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	2 493
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	2 593
manufacture of coke and refined petroleum products	21 556	56 531	94 463	83 514	83 132	102 034	10 754	14 132
manufacture of chemicals and chemical products	14 654	31 931	59 622	47 215	58 118	79 185	7 887	9 074
manufacture of basic pharmaceuticals and medicinal products	912	1 567	3 086	3 805	4 343	6 746	825	942
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	4 749
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	4 717
manufacture of computer, electronic and optical products	1 597	2 718	5 543	5 641	5 722	6 498	755	979
manufacture of electrical equipment	4 985	9 354	16 114	17 264	15 718	17 620	2 101	2 291
manufacture of machinery and equipment n.e.c.	16 007	28 440	50 605	51 462	43 441	40 081	4 539	6 142
manufacture of transport vehicles and equipment	7 358	16 003	28 279	28 381	25 572	23 245	3 040	3 161
other manufacturing; repair and installation of machinery and equipment	4 180	8 247	13 583	18 080	19 417	23 265	2 737	3 018

Continued

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 ¹⁾
electricity, gas, steam, hot water and air conditioning supply	35 975	66 862	105 765	113 851	125 340	170 476	19 282	19 084
water supply; waste management and remediation activities	2 619	4 541	8 726	9 436	10 318	10 616	1 139	1 332
construction	26 032	36 843	62 373	81 152	91 038	88 242	7 687	8 268
wholesale and retail trade; repair of transport vehicles and motorcycles	62 303	140 690	259 704	308 182	360 418	374 361	38 774	43 367
transportation, storage, postal and courier activities	28 698	51 244	88 269	92 211	108 319	128 079	14 585	15 646
accommodation and food service activities	1 620	2 427	4 443	5 627	6 847	8 206	845	976
information and communication	6 963	9 737	17 488	24 998	30 964	40 533	5 151	5 995
financial and insurance activities	196	512	468	610	1 348	1 794	227	253
real estate activities	3 360	3 807	6 111	5 875	5 842	6 886	734	662
professional, scientific and technical activities	4 796	9 244	13 777	17 155	23 091	24 687	2 482	2 650
administrative and support service activities	1 303	1 754	3 172	4 695	6 137	5 801	448	591
education	291	394	728	908	1 201	1 171	121	132
human health and social work activities	602	932	1 875	2 573	3 377	3 778	474	536
arts, sports, entertainment and recreation	910	1 574	2 749	3 514	4 646	5 855	551	627
other service activities	377	539	932	1 255	1 539	1 930	213	237

23.12. Net corporate profit, loss (-) by economic activity

(at current prices; BYN million; 2010-2015 – BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 ¹⁾
Total net profit, loss (-)	13 607	39 671	70 926	40 850	43 361	25 883	3 945	8 336
of which:								
agriculture, forestry and fishing	1 374	4 614	9 346	3 519	4 928	-818	264	708
industry	7 013	24 586	42 850	18 504	15 087	5 110	2 111	3 678
mining and quarrying	583	2 156	2 477	1 899	1 425	504	162	210
manufacturing	6 282	26 090	35 464	15 755	11 183	3 857	1 412	2 847
manufacture of food products, beverages, and tobacco	1 515	3 366	2 820	3 402	2 102	-1 565	553	959
manufacture of textile articles, wearing apparel, articles of leather and fur	359	1 480	1 700	514	238	384	168	149
manufacture of products of wood and paper; printing and reproduction of recorded media	105	505	243	-156	-298	-1 032	79	-60

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

Continued

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 ¹⁾
manufacture of coke and refined petroleum products	162	478	7 705	3 093	5 415	3 644	179	164
manufacture of chemicals and chemical products	1 656	8 632	9 927	2 373	8 028	12 349	202	1 028
manufacture of basic pharmaceuticals and medicinal products	127	169	399	395	176	452	100	128
manufacture of rubber and plastics products, of other non-metallic mineral products	208	1 047	1 800	1 093	-831	-2 436	-67	-471
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	276	1 529	1 061	816	-788	-2 606	30	97
manufacture of computer, electronic and optical products	49	269	240	126	184	361	45	105
manufacture of electrical equipment	317	1 385	1 262	448	-506	-26	98	161
manufacture of machinery and equipment n.e.c.	959	4 377	5 168	2 025	-1 829	-4 479	75	346
manufacture of transport vehicles and equipment	297	1 999	1 938	535	-1 454	-1 563	-219	48
other manufacturing; repair and installation of machinery and equipment	251	854	1 201	1 092	747	374	168	194
electricity, gas, steam, hot water and air conditioning supply	41	-3 947	4 513	604	2 153	374	486	552
water supply; waste management and remediation activities	107	288	397	246	326	375	50	68
construction	959	863	1 931	2 438	4 298	2 381	-11	78
wholesale and retail trade; repair of transport vehicles and motorcycles	1 116	3 614	6 108	5 324	6 533	3 776	398	594
transportation, storage, postal and courier activities	1 379	1 909	4 688	3 575	4 585	7 888	61	1 996
accommodation and food service activities	65	141	200	141	162	-454	14	-55
information and communication	943	1 197	2 769	4 020	4 234	4 613	772	807
financial and insurance activities	152	327	348	332	676	370	43	95
real estate activities	57	134	227	752	290	159	26	38
professional, scientific and technical activities	398	1 860	1 666	1 560	1 708	1 956	196	285
administrative and support service activities	15	28	51	65	87	134	10	22
education	29	36	98	69	197	10	9	9
human health and social work activities	48	110	288	225	233	208	26	16
arts, sports, entertainment and recreation	18	94	249	185	134	156	22	41
other service activities	31	143	101	122	185	354	3	19

¹⁾ 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	2017
Total	5.5	5.4	5.5	10.6	15.2	23.5	20.6	16.7
of which:								
agriculture, forestry and fishing	3.0	1.4	1.5	10.1	11.7	32.2	24.8	14.0
industry	9.4	7.2	9.0	17.4	26.8	31.6	23.4	20.3
mining and quarrying	6.3	6.7	–	7.7	7.7	25.0	26.7	20.0
manufacturing	10.3	6.9	9.6	19.2	29.9	35.2	24.9	22.7
manufacture of food products, beverages, and tobacco	8.1	3.5	14.3	19.8	25.4	36.2	16.6	19.7
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	21.0
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	24.2
manufacture of coke and refined petroleum products	10.5	5.0	9.5	19.0	33.3	22.2	16.7	11.8
manufacture of chemicals and chemical products	8.8	6.3	8.1	15.8	20.5	18.9	21.1	12.2
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	30.1
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	32.6
manufacture of computer, electronic and optical products	18.2	2.8	2.9	6.1	19.4	20.0	9.4	6.5
manufacture of electrical equipment	9.5	–	3.2	10.8	39.0	35.1	20.0	20.0
manufacture of machinery and equipment n.e.c.	7.7	6.2	3.4	17.1	40.8	53.5	35.8	30.6
manufacture of transport vehicles and equipment	15.0	8.6	10.3	17.2	41.8	46.7	29.5	15.4
other manufacturing; repair and installation of machinery and equipment	6.3	5.5	4.8	8.2	16.9	24.2	21.4	22.5
electricity, gas, steam, hot water and air conditioning supply	3.9	9.6	5.1	6.5	7.9	8.4	16.6	6.7
water supply; waste management and remediation activities	2.6	9.2	5.3	2.7	1.4	3.1	4.7	2.9
construction	5.2	10.4	8.3	8.6	11.4	22.6	27.6	26.3
wholesale and retail trade; repair of transport vehicles and motorcycles	4.3	3.4	4.3	8.8	14.8	23.5	18.0	15.9
transportation, storage, postal and courier activities	2.4	2.4	5.5	8.6	14.5	17.9	12.1	11.9
accommodation and food service activities	8.9	7.0	8.1	15.6	16.0	23.3	19.9	20.5
information and communication	6.4	9.6	4.2	5.0	5.5	6.7	5.5	6.6
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	14.4
professional, scientific and technical activities	2.4	2.7	3.0	7.0	5.7	8.3	11.6	10.3
administrative and support service activities	5.6	2.4	2.4	1.8	6.8	5.5	13.2	13.7
education	1.1	3.2	2.1	7.3	11.2	13.2	14.6	14.0
human health and social work activities	6.3	8.8	4.5	2.2	4.4	7.5	9.6	12.5
arts, sports, entertainment and recreation	12.1	8.3	5.4	8.2	12.9	8.5	14.2	13.1
other service activities	2.9	3.5	2.2	6.6	7.0	4.1	12.3	9.6

23.14. Profitability of sales by economic activity

(percent)

	2010	2011	2012	2013	2014	2015	2016	2017
Total	6.0	10.4	9.6	6.6	7.0	7.5	7.3	8.1
of which:								
agriculture, forestry and fishing	-0.4	12.1	14.1	3.8	5.5	1.1	3.1	6.9
industry	6.7	12.4	11.2	7.3	7.6	8.6	8.0	9.3
mining and quarrying	15.3	14.2	11.3	12.4	9.9	9.2	9.9	13.0
manufacturing	7.8	16.7	12.7	8.3	8.6	9.6	8.7	10.0
manufacture of food products, beverages, and tobacco	7.3	11.7	7.8	8.6	8.1	7.8	10.7	10.3
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	13.7
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	11.0
manufacture of coke and refined petroleum products	2.4	9.8	13.4	5.3	9.1	7.1	1.8	2.7
manufacture of chemicals and chemical products	16.7	31.8	22.9	12.7	22.9	21.6	7.7	17.7
manufacture of basic pharmaceuticals and medicinal products	21.6	26.8	23.2	20.9	25.3	29.1	23.0	25.4
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	7.8
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	8.8
manufacture of computer, electronic and optical products	5.8	15.4	10.7	8.2	8.5	12.3	12.4	14.0
manufacture of electrical equipment	10.0	20.7	9.9	5.7	1.9	8.3	9.4	8.3
manufacture of machinery and equipment n.e.c.	9.8	20.8	15.2	10.5	6.3	8.3	13.2	13.2
manufacture of transport vehicles and equipment	6.7	19.8	12.4	6.4	2.1	4.0	6.6	7.7
other manufacturing; repair and installation of machinery and equipment	8.6	19.0	13.5	11.0	8.5	11.6	13.4	11.5
electricity, gas, steam, hot water and air conditioning supply	1.0	-5.3	4.5	1.9	3.3	5.3	5.3	5.8
water supply; waste management and remediation activities	7.9	9.4	8.2	5.4	5.9	5.6	8.1	8.9
construction	6.8	4.5	6.4	7.0	8.5	7.6	5.0	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	2.8
transportation, storage, postal and courier activities	7.5	7.1	9.3	7.8	8.2	9.7	9.6	9.7
accommodation and food service activities	6.5	8.2	7.7	5.5	4.2	2.2	4.0	5.1
information and communication	18.9	20.0	19.1	19.8	21.1	22.5	21.7	23.0
financial and insurance activities	-3.4	53.1	18.1	10.9	10.4	19.2	22.9	16.0
real estate activities	5.7	9.1	10.5	17.5	12.3	13.5	13.9	17.4
professional, scientific and technical activities	14.5	32.0	19.3	15.8	15.3	16.4	20.2	19.4
administrative and support service activities	3.4	1.8	4.0	5.4	5.4	7.0	9.3	7.7
education	11.3	9.1	10.6	6.8	19.0	7.4	7.8	9.3
human health and social work activities	9.5	11.3	14.7	11.2	11.7	10.6	11.1	10.8
arts, sports, entertainment and recreation	-2.8	12.9	14.0	10.6	9.0	7.7	9.5	13.2
other service activities	5.3	3.8	3.3	3.6	3.7	7.0	7.6	9.2

23.15. Profitability of products, goods, works and services sold by economic activity (percent)

	2010	2011	2012	2013	2014	2015	2016	2017
Total	7.3	13.3	12.2	8.2	8.7	9.3	9.1	10.1
of which:								
agriculture, forestry and fishing	-0.5	15.5	18.6	4.5	6.6	1.2	3.5	8.3
industry	8.3	16.5	14.6	9.3	9.7	11.0	10.2	11.8
mining and quarrying	21.5	24.4	18.2	21.5	16.3	13.0	13.6	18.4
manufacturing	9.7	23.0	16.5	10.5	10.8	12.1	10.9	12.6
manufacture of food products, beverages, and tobacco	9.3	15.6	10.1	11.6	10.8	10.2	14.5	13.8
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	17.6
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	13.4
manufacture of coke and refined petroleum products	2.9	12.5	17.3	6.5	12.1	8.7	2.1	3.1
manufacture of chemicals and chemical products	24.7	60.2	35.2	17.5	31.8	32.9	10.3	25.0
manufacture of basic pharmaceuticals and medicinal products	28.3	37.6	30.8	26.9	34.3	41.7	30.2	34.5
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	9.3
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	10.2
manufacture of computer, electronic and optical products	6.9	20.1	13.0	9.8	10.2	15.3	15.2	17.8
manufacture of electrical equipment	12.1	28.8	12.0	6.6	2.0	9.7	11.1	9.7
manufacture of machinery and equipment n.e.c.	12.3	29.0	19.8	13.0	7.3	9.8	16.3	16.2
manufacture of transport vehicles and equipment	7.9	26.8	15.3	7.4	2.3	4.5	7.4	9.0
other manufacturing; repair and installation of machinery and equipment	10.5	26.6	17.4	13.8	10.3	14.6	17.0	14.3
electricity, gas, steam, hot water and air conditioning supply	1.1	-5.9	5.7	2.4	4.1	7.0	7.2	7.4
water supply; waste management and remediation activities	10.0	12.1	10.4	6.6	7.2	6.8	10.0	11.1
construction	8.2	5.4	7.9	8.7	10.6	9.5	6.0	6.1
wholesale and retail trade; repair of transport vehicles and motorcycles	3.3	6.4	5.1	4.0	4.3	4.4	3.9	3.3
transportation, storage, postal and courier activities	9.1	8.7	11.5	9.5	10.0	12.1	12.0	12.2
accommodation and food service activities	8.1	10.3	9.5	6.7	5.0	2.5	4.7	6.1
information and communication	26.0	27.0	25.3	29.3	31.6	33.9	32.6	35.3
financial and insurance activities	-3.8	170.1	26.5	14.5	13.1	28.4	33.2	22.9
real estate activities	7.1	11.6	13.4	24.0	15.7	17.6	18.5	24.7
professional, scientific and technical activities	19.9	54.0	27.1	22.1	20.7	22.4	29.1	28.2
administrative and support service activities	3.9	2.0	4.6	6.2	6.4	8.4	11.8	9.3
education	13.2	10.3	12.3	7.5	24.2	8.3	8.8	10.8
human health and social work activities	11.1	13.3	17.9	13.2	13.8	12.3	13.0	12.6
arts, sports, entertainment and recreation	-2.9	15.5	17.0	12.3	10.3	8.6	10.9	15.8
other service activities	6.3	4.4	3.8	4.2	4.2	8.5	9.4	11.6

23.16. Production and sales costs of products (works, services)¹⁾

(at current prices; BYN million; 2010-2015 – BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ²⁾	2017 ²⁾
Production and sales costs of products (works, services)	210 210	375 978	663 565	721 046	797 284	882 521	97 183	109 591
of which:								
material costs	141 220	271 930	471 424	461 363	492 840	564 431	63 222	71 818
of which:								
raw materials, materials, purchased components and semi-finished products	102 720	202 487	359 796	341 200	357 798	395 682	44 622	52 548
fuels	17 893	33 455	52 646	54 563	60 720	78 848	8 320	8 433
energy	9 016	17 216	28 515	29 917	33 331	45 479	5 231	5 039
labour costs	31 752	47 847	92 253	127 467	148 396	155 636	16 055	17 668
social contributions	11 206	16 588	30 735	41 941	48 803	50 522	5 142	5 650
depreciation of fixed and intangible assets	10 974	14 690	33 821	45 514	53 826	48 738	5 409	6 485
other costs	15 058	24 924	35 332	44 761	53 418	63 194	7 355	7 969

23.17. Structure of production and sales costs of products (works, services)¹⁾

(percent of total)

	2010	2011	2012	2013	2014	2015	2016	2017
Production and sales costs of products (works, services)	100	100	100	100	100	100	100	100
of which:								
material costs	67.2	72.3	71.0	64.0	61.8	64.0	65.1	65.5
of which:								
raw materials, materials, purchased components and semi-finished products	48.9	53.9	54.2	47.3	44.9	44.8	45.9	47.9
fuels	8.5	8.9	7.9	7.6	7.6	8.9	8.6	7.7
energy	4.3	4.6	4.3	4.1	4.2	5.2	5.4	4.6
labour costs	15.1	12.7	13.9	17.7	18.6	17.6	16.5	16.1
social contributions	5.3	4.4	4.6	5.8	6.1	5.7	5.3	5.2
depreciation of fixed and intangible assets	5.2	3.9	5.1	6.3	6.8	5.5	5.6	5.9
other costs	7.2	6.7	5.4	6.2	6.7	7.2	7.5	7.3

¹⁾ For 2010-2015 – production costs of products, works, services.²⁾ In terms of the new denomination (1 BYN = 10 000 BYR).

23.18. Structure of production and sales costs of products (works, services) by economic activity

(percent of total)

	Production and sales costs of products (works and services)	Of which			
		material costs	of which		
			raw materials, materials, purchased components and semi-finished products	fuels	energy
Total					
2016	100	65.1	45.9	8.6	5.4
2017	100	65.5	47.9	7.7	4.6
agriculture, forestry and fishing					
2016	100	73.6	59.5	7.7	2.7
2017	100	73.0	59.0	7.4	2.4
industry					
2016	100	76.1	55.7	10.4	6.3
2017	100	76.2	58.3	9.0	5.3
mining and quarrying					
2016	100	61.6	31.8	4.9	7.9
2017	100	61.8	34.2	4.6	6.5
manufacturing					
2016	100	78.4	64.9	3.7	6.6
2017	100	78.7	66.8	3.3	5.5
manufacture of food products, beverages, and tobacco					
2016	100	82.0	73.4	3.7	2.9
2017	100	81.7	73.9	3.2	2.5
manufacture of textile articles, wearing apparel, articles of leather and fur					
2016	100	61.5	48.3	3.5	7.5
2017	100	61.2	51.2	2.4	5.1
manufacture of products of wood and paper; printing and reproduction of recorded media					
2016	100	70.4	52.9	4.9	9.9
2017	100	70.4	54.6	5.1	7.7
manufacture of coke and refined petroleum products					
2016	100	93.7	82.9	1.3	8.0
2017	100	93.4	85.1	1.1	5.9
manufacture of chemicals and chemical products					
2016	100	74.2	44.2	7.6	11.7
2017	100	74.6	46.1	7.3	10.3
manufacture of basic pharmaceuticals and medicinal products					
2016	100	63.8	55.6	1.1	3.6
2017	100	63.7	55.7	1.0	3.4
manufacture of rubber and plastics products, of other non-metallic mineral products					
2016	100	73.9	51.5	9.0	10.3
2017	100	72.4	51.1	9.5	9.2
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment					
2016	100	81.3	64.7	3.9	10.9
2017	100	82.2	68.6	3.1	8.7
manufacture of computer, electronic and optical products					
2016	100	60.4	47.3	7.2	3.7
2017	100	63.8	53.4	5.5	2.7
manufacture of electrical equipment					
2016	100	73.7	67.9	1.0	3.5
2017	100	73.5	68.2	0.9	3.0

Continued

	Production and sales costs of products (works and services)	Of which			
		material costs	of which		
			raw materials, materials, purchased components and semi-finished products	fuels	energy
manufacture of machinery and equipment n.e.c.					
2016	100	67.9	57.3	2.4	6.4
2017	100	70.8	62.5	1.9	4.9
manufacture of transport vehicles and equipment					
2016	100	73.3	65.2	1.4	4.8
2017	100	70.1	61.4	1.6	5.0
other manufacturing; repair and installation of machinery and equipment					
2016	100	57.3	45.3	1.7	3.1
2017	100	60.2	49.0	1.4	2.8
electricity, gas, steam, hot water and air conditioning supply					
2016	100	66.6	3.9	54.1	3.0
2017	100	64.4	5.5	50.4	2.6
water supply; waste management and remediation activities					
2016	100	51.0	25.0	3.8	16.4
2017	100	51.2	28.0	3.6	13.8
construction					
2016	100	53.8	37.9	4.2	1.8
2017	100	56.0	39.6	4.0	1.6
wholesale and retail trade; repair of transport vehicles and motorcycles					
2016	100	30.2	14.8	1.7	6.4
2017	100	31.2	16.7	1.5	5.3
transportation, storage, postal and courier activities					
2016	100	37.4	8.5	14.3	6.4
2017	100	38.7	9.2	14.6	6.2
accommodation and food service activities					
2016	100	46.8	36.3	0.5	6.3
2017	100	46.7	37.1	0.7	5.3
information and communication					
2016	100	19.0	2.4	0.2	3.1
2017	100	19.1	2.4	0.2	2.7
financial and insurance activities					
2016	100	19.2	5.7	1.2	3.9
2017	100	5.9	1.8	0.4	0.9
real estate activities					
2016	100	29.3	7.3	1.9	5.8
2017	100	31.4	6.4	1.5	4.1
professional, scientific and technical activities					
2016	100	28.1	13.6	0.6	2.9
2017	100	32.4	17.7	0.9	2.8
administrative and support service activities					
2016	100	33.8	10.5	3.7	3.8
2017	100	27.8	12.1	3.3	4.1
education					
2016	100	15.7	5.0	2.2	3.8
2017	100	15.9	4.7	3.0	3.6
human health and social work activities					
2016	100	40.7	23.8	4.7	5.2
2017	100	40.0	24.2	4.1	4.5
arts, sports, entertainment and recreation					
2016	100	13.0	4.6	0.8	4.1
2017	100	13.0	4.4	0.5	4.1
other service activities					
2016	100	28.6	13.4	3.1	7.6
2017	100	30.8	14.9	3.3	6.2

	Of which			
	labour costs	social contributions	depreciation of fixed and intangible assets	other costs
Total				
2016	16.5	5.3	5.6	7.5
2017	16.1	5.2	5.9	7.3
agriculture, forestry and fishing				
2016	14.9	4.6	5.3	1.6
2017	14.9	4.6	5.9	1.6
industry				
2016	11.0	3.7	4.8	4.4
2017	10.8	3.7	5.2	4.1
mining and quarrying				
2016	7.9	2.8	16.6	11.1
2017	7.3	2.6	17.8	10.5
manufacturing				
2016	10.5	3.6	3.4	4.1
2017	10.2	3.5	3.8	3.8
manufacture of food products, beverages, and tobacco				
2016	8.1	2.7	3.1	4.1
2017	7.9	2.6	3.8	4.0
manufacture of textile articles, wearing apparel, articles of leather and fur				
2016	21.7	7.3	3.9	5.6
2017	22.2	7.4	4.1	5.1
manufacture of products of wood and paper; printing and reproduction of recorded media				
2016	13.9	4.6	4.3	6.8
2017	13.0	4.4	4.5	7.7
manufacture of coke and refined petroleum products				
2016	2.3	0.8	2.0	1.2
2017	2.1	0.7	2.9	0.9
manufacture of chemicals and chemical products				
2016	10.4	3.7	8.0	3.7
2017	10.5	3.8	7.5	3.6
manufacture of basic pharmaceuticals and medicinal products				
2016	14.7	5.0	7.7	8.8
2017	15.5	5.2	8.3	7.3
manufacture of rubber and plastics products, of other non-metallic mineral products				
2016	13.4	4.6	3.3	4.8
2017	13.8	4.7	4.4	4.7
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment				
2016	9.9	3.4	1.4	4.0
2017	9.4	3.2	1.0	4.2
manufacture of computer, electronic and optical products				
2016	22.0	7.5	5.5	4.6
2017	20.1	6.7	5.3	4.1
manufacture of electrical equipment				
2016	14.5	4.7	2.3	4.8
2017	14.1	4.6	3.0	4.8
manufacture of machinery and equipment n.e.c.				
2016	18.0	6.1	3.3	4.7
2017	16.2	5.5	3.6	3.9

	Of which			
	labour costs	social contributions	depreciation of fixed and intangible assets	other costs
manufacture of transport vehicles and equipment				
2016	15.3	5.1	1.5	4.8
2017	17.3	5.9	2.0	4.7
other manufacturing; repair and installation of machinery and equipment				
2016	20.4	6.8	3.8	11.7
2017	19.5	6.6	3.9	9.8
electricity, gas, steam, hot water and air conditioning supply				
2016	13.1	4.4	11.2	4.7
2017	14.2	4.8	12.0	4.6
water supply; waste management and remediation activities				
2016	22.2	7.4	9.7	9.7
2017	21.3	7.2	11.1	9.2
construction				
2016	26.0	8.8	3.7	7.7
2017	24.9	8.3	3.3	7.5
wholesale and retail trade; repair of transport vehicles and motorcycles				
2016	30.5	10.2	4.6	24.5
2017	28.9	9.6	5.7	24.6
transportation, storage, postal and courier activities				
2016	26.0	8.8	11.4	16.4
2017	26.3	8.9	11.0	15.1
accommodation and food service activities				
2016	27.2	9.1	2.8	14.1
2017	25.9	8.7	4.1	14.6
information and communication				
2016	37.5	5.6	14.2	23.7
2017	37.3	5.9	14.4	23.3
financial and insurance activities				
2016	35.7	11.3	8.6	25.2
2017	38.9	12.1	4.9	38.2
real estate activities				
2016	37.5	12.8	5.0	15.4
2017	33.9	11.5	5.1	18.1
professional, scientific and technical activities				
2016	33.5	11.2	12.1	15.1
2017	32.7	10.8	12.2	11.9
administrative and support service activities				
2016	39.6	12.6	3.2	10.8
2017	44.6	14.5	2.8	10.3
education				
2016	46.5	15.6	2.6	19.6
2017	46.8	15.7	2.5	19.1
human health and social work activities				
2016	32.9	11.3	6.7	8.4
2017	33.2	11.1	7.5	8.2
arts, sports, entertainment and recreation				
2016	27.6	7.5	1.8	50.1
2017	25.2	7.5	2.1	52.2
other service activities				
2016	38.9	13.3	3.3	15.9
2017	38.0	13.0	4.0	14.2

**23.19. Selected indicators of financial solvency of organisations
by economic activity**
(beginning of year)

	Current liquidity ratio, percent		Working capital financed by equity to total assets ratio, percent		Financial investments, BYN thsd	
	2017	2018	2017	2018	2017	2018
Total	111.5	118.0	10.3	15.2	8 835 406	9 013 559
of which:						
agriculture, forestry and fishing industry	107.3	116.7	6.8	14.3	879 532	428 199
mining and quarrying	110.7	117.3	9.7	14.7	5 211 069	5 358 344
manufacturing	132.9	152.9	24.7	34.6	289 170	329 085
manufacture of food products, beverages, and tobacco	107.8	113.9	7.2	12.2	4 832 417	4 919 726
manufacture of textile articles, wearing apparel, articles of leather and fur	116.4	136.3	14.1	26.6	795 432	853 168
manufacture of products of wood and paper; printing and reproduction of recorded media	153.3	168.1	34.8	40.5	197 520	255 058
manufacture of coke and refined petroleum products	36.3	54.3	-175.6	-84.0	12 478	10 253
manufacture of chemicals and chemical products	90.7	89.8	-10.3	-11.3	41 751	250 119
manufacture of basic pharmaceuticals and medicinal products	120.8	115.7	17.2	13.6	2 481 688	2 186 305
manufacture of rubber and plastics products, of other non-metallic mineral products	196.3	198.1	49.1	49.5	11 070	12 391
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	79.4	61.8	-26.0	-61.8	86 661	78 014
manufacture of computer, electronic and optical products	76.9	75.4	-30.1	-32.7	361 162	348 507
manufacture of electrical equipment	138.8	160.2	27.9	37.6	62 127	63 321
manufacture of machinery and equipment n.e.c.	141.3	154.3	29.2	35.2	42 614	47 719
manufacture of transport vehicles and equipment	148.8	157.2	32.8	36.4	425 146	509 950
other manufacturing; repair and installation of machinery and equipment	117.9	126.7	15.2	21.1	281 637	259 989
electricity, gas, steam, hot water and air conditioning supply	133.2	155.4	24.9	35.7	33 131	44 932
water supply; waste management and remediation activities	131.0	142.7	23.6	29.9	16 614	28 067
construction	230.6	220.7	56.6	54.7	72 868	81 466
wholesale and retail trade; repair of transport vehicles and motorcycles	119.3	114.7	16.2	12.9	423 347	401 874
transportation, storage, postal and courier activities	104.8	107.6	4.5	7.0	987 474	1 325 383
accommodation and food service activities	98.6	122.8	-1.4	18.5	287 844	287 990
information and communication	125.5	148.1	20.3	32.5	10 410	12 937
financial and insurance activities	212.9	234.7	53.0	57.4	112 706	138 749
real estate activities	182.0	242.6	45.1	58.8	437 188	135 565
professional, scientific and technical activities	60.0	70.6	-66.6	-41.6	62 009	138 089
administrative and support service activities	128.1	126.9	21.9	21.2	381 122	736 135
education	137.0	90.9	27.0	-10.0	7 100	5 284
human health and social work activities	126.2	154.3	20.7	35.2	11 101	17 193
arts, sports, entertainment and recreation	95.6	95.0	-4.6	-5.2	4 302	5 814
other service activities	129.4	140.4	22.7	28.8	13 640	14 985
other service activities	334.7	233.7	70.1	57.2	6 562	7 018

23.20. Corporate indebtedness by economic activity as of January 1, 2018

(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	111 683.2	9 691.9	45 528.3	7 229.8	66 154.9	2 462.2
of which:						
agriculture, forestry and fishing	12 386.1	2 855.9	6 876.3	2 406.1	5 509.7	449.8
industry	57 361.6	3 886.3	18 946.1	2 796.8	38 415.5	1 089.4
mining and quarrying	497.5	14.0	247.5	14.0	250.0	–
manufacturing	51 633.4	3 657.3	16 861.9	2 594.9	34 771.5	1 062.3
manufacture of food products, beverages, and tobacco	11 829.9	1 014.6	4 524.6	621.0	7 305.4	393.6
manufacture of textile articles, wearing apparel, articles of leather and fur	1 854.0	252.2	648.5	180.8	1 205.5	71.4
manufacture of products of wood and paper; printing and reproduction of recorded media	6 824.5	199.1	839.8	146.7	5 984.7	52.4
manufacture of coke and refined petroleum products	3 981.3	5.5	1 736.6	5.5	2 244.7	–
manufacture of chemicals and chemical products	4 054.2	49.9	763.3	48.0	3 291.0	2.0
manufacture of basic pharmaceuticals and medicinal products	553.0	37.9	247.0	37.9	306.0	0.1
manufacture of rubber and plastics products, of other non-metallic mineral products	6 101.7	854.5	2 023.4	575.8	4 078.3	278.7
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	4 823.3	414.4	1 718.5	303.7	3 104.8	110.7
manufacture of computer, electronic and optical products	430.4	56.6	201.2	25.7	229.2	31.0
manufacture of electrical equipment	839.8	104.2	381.9	100.2	457.9	4.0
manufacture of machinery and equipment n.e.c.	5 776.0	374.7	1 841.1	274.3	3 934.9	100.5
manufacture of transport vehicles and equipment	2 994.0	213.3	1 188.3	211.1	1 805.7	2.2
other manufacturing; repair and installation of machinery and equipment	1 571.2	80.2	747.8	64.3	823.4	16.0
electricity, gas, steam, hot water and air conditioning supply	5 018.5	153.4	1 678.2	153.2	3 340.3	0.2
water supply; waste management and remediation activities	212.2	61.6	158.5	34.7	53.7	26.9
construction	10 950.6	787.9	3 606.5	563.8	7 344.2	224.1

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	14 126.5	1 026.1	8 204.8	741.9	5 921.7	284.2
transportation, storage, postal and courier activities	2 820.9	250.9	1 979.9	235.2	841.0	15.8
accommodation and food service activities	1 511.0	23.0	193.1	19.7	1 317.9	3.2
information and communication	2 398.7	4.4	752.0	4.4	1 646.7	–
financial and insurance activities	870.2	–	142.4	–	727.7	–
real estate activities	475.6	263.3	229.8	69.0	245.8	194.3
professional, scientific and technical activities	8 201.5	543.8	4 221.5	345.6	3 980.0	198.2
administrative and support service activities	170.1	33.3	132.3	30.7	37.8	2.6
education	23.9	0.7	23.3	0.7	0.6	–
human health and social work activities	209.0	4.7	118.6	4.7	90.4	–
arts, sports, entertainment and recreation	124.4	2.2	58.5	1.7	65.9	0.5
other service activities	50.9	9.4	40.9	9.4	9.9	0.1

23.21. Structure of corporate effective debt by economic activity as of January 1, 2018

(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	40.8	59.2	100	74.6	25.4
of which:						
agriculture, forestry and fishing	100	55.5	44.5	100	84.3	15.7
industry	100	33.0	67.0	100	72.0	28.0
mining and quarrying	100	49.8	50.2	100	100.0	–
manufacturing	100	32.7	67.3	100	71.0	29.0
manufacture of food products, beverages, and tobacco	100	38.2	61.8	100	61.2	38.8
manufacture of textile articles, wearing apparel, articles of leather and fur	100	35.0	65.0	100	71.7	28.3
manufacture of products of wood and paper; printing and reproduction of recorded media	100	12.3	87.7	100	73.7	26.3

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	43.6	56.4	100	100.0	–
manufacture of chemicals and chemical products	100	18.8	81.2	100	96.1	3.9
manufacture of basic pharmaceuticals and medicinal products	100	44.7	55.3	100	99.8	0.2
manufacture of rubber and plastics products, of other non-metallic mineral products	100	33.2	66.8	100	67.4	32.6
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	100	35.6	64.4	100	73.3	26.7
manufacture of computer, electronic and optical products	100	46.7	53.3	100	45.4	54.6
manufacture of electrical equipment	100	45.5	54.5	100	96.2	3.8
manufacture of machinery and equipment n.e.c.	100	31.9	68.1	100	73.2	26.8
manufacture of transport vehicles and equipment	100	39.7	60.3	100	99.0	1.0
other manufacturing; repair and installation of machinery and equipment	100	47.6	52.4	100	80.1	19.9
electricity, gas, steam, hot water and air conditioning supply	100	33.4	66.6	100	99.9	0.1
water supply; waste management and remediation activities	100	74.7	25.3	100	56.3	43.7
construction	100	32.9	67.1	100	71.6	28.4
wholesale and retail trade; repair of transport vehicles and motorcycles	100	58.1	41.9	100	72.3	27.7
transportation, storage, postal and courier activities	100	70.2	29.8	100	93.7	6.3
accommodation and food service activities	100	12.8	87.2	100	86.0	14.0
information and communication	100	31.4	68.6	100	100.0	–
financial and insurance activities	100	16.4	83.6	100	100.0	–
real estate activities	100	48.3	51.7	100	26.2	73.8
professional, scientific and technical activities	100	51.5	48.5	100	63.5	36.5
administrative and support service activities	100	77.8	22.2	100	92.2	7.8
education	100	97.6	2.4	100	100.0	–
human health and social work activities	100	56.8	43.2	100	100.0	–
arts, sports, entertainment and recreation	100	47.0	53.0	100	77.2	22.8
other service activities	100	80.5	19.5	100	99.4	0.6

23.22. Accounts receivable of organisations by economic activity as of January 1, 2018

(at current prices; BYN million)

	Accounts receivable	Of which overdue	Overdue accounts receivable as percent of total accounts receivable
Total	33 481.7	7 059.4	21.1
of which:			
agriculture, forestry and fishing	1 333.5	358.9	26.9
industry	17 331.2	4 026.2	23.2
mining and quarrying	190.5	43.2	22.7
manufacturing	14 673.4	2 822.1	19.2
manufacture of food products, beverages, and tobacco	4 295.9	887.4	20.7
manufacture of textile articles, wearing apparel, articles of leather and fur	635.0	86.7	13.7
manufacture of products of wood and paper; printing and reproduction of recorded media	360.8	58.4	16.2
manufacture of coke and refined petroleum products	869.5	49.0	5.6
manufacture of chemicals and chemical products	1 230.0	240.0	19.5
manufacture of basic pharmaceuticals and medicinal products	239.5	13.5	5.6
manufacture of rubber and plastics products, of other non-metallic mineral products	877.8	223.3	25.4
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	846.4	116.3	13.7
manufacture of computer, electronic and optical products	233.9	20.7	8.9
manufacture of electrical equipment	396.7	39.3	9.9
manufacture of machinery and equipment n.e.c.	2 996.3	786.9	26.3
manufacture of transport vehicles and equipment	968.7	210.8	21.8
other manufacturing; repair and installation of machinery and equipment	723.0	89.6	12.4
electricity, gas, steam, hot water and air conditioning supply	2 208.1	1 051.5	47.6
water supply; waste management and remediation activities	259.3	109.4	42.2
construction	2 513.6	505.0	20.1
wholesale and retail trade; repair of transport vehicles and motorcycles	5 499.3	1 265.9	23.0
transportation, storage, postal and courier activities	1 615.3	144.6	9.0
accommodation and food service activities	214.9	5.2	2.4
information and communication	965.4	50.9	5.3
financial and insurance activities	1 031.7	72.7	7.0
real estate activities	202.8	64.3	31.7
professional, scientific and technical activities	2 529.9	528.5	20.9
administrative and support service activities	122.9	26.8	21.8
education	13.7	1.5	10.8
human health and social work activities	49.1	0.7	1.5
arts, sports, entertainment and recreation	31.5	3.0	9.4
other service activities	26.8	5.2	19.4

23.23. Accounts payable of organisations by economic activity as of January 1, 2018

(at current prices; BYN million)

	Accounts payable	Of which overdue	Overdue accounts payable as percent of total accounts payable
Total	45 528.3	7 229.8	15.9
of which:			
agriculture, forestry and fishing	6 876.3	2 406.1	35.0
industry	18 946.1	2 796.8	14.8
mining and quarrying	247.5	14.0	5.7
manufacturing	16 861.9	2 594.9	15.4
manufacture of food products, beverages, and tobacco	4 524.6	621.0	13.7
manufacture of textile articles, wearing apparel, articles of leather and fur	648.5	180.8	27.9
manufacture of products of wood and paper; printing and reproduction of recorded media	839.8	146.7	17.5
manufacture of coke and refined petroleum products	1 736.6	5.5	0.3
manufacture of chemicals and chemical products	763.3	48.0	6.3
manufacture of basic pharmaceuticals and medicinal products	247.0	37.9	15.3
manufacture of rubber and plastics products, of other non-metallic mineral products	2 023.4	575.8	28.5
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	1 718.5	303.7	17.7
manufacture of computer, electronic and optical products	201.2	25.7	12.8
manufacture of electrical equipment	381.9	100.2	26.2
manufacture of machinery and equipment n.e.c.	1 841.1	274.3	14.9
manufacture of transport vehicles and equipment	1 188.3	211.1	17.8
other manufacturing; repair and installation of machinery and equipment	747.8	64.3	8.6
electricity, gas, steam, hot water and air conditioning supply	1 678.2	153.2	9.1
water supply; waste management and remediation activities	158.5	34.7	21.9
construction	3 606.5	563.8	15.6
wholesale and retail trade; repair of transport vehicles and motorcycles	8 204.8	741.9	9.0
transportation, storage, postal and courier activities	1 979.9	235.2	11.9
accommodation and food service activities	193.1	19.7	10.2
information and communication	752.0	4.4	0.6
financial and insurance activities	142.4	–	–
real estate activities	229.8	69.0	30.0
professional, scientific and technical activities	4 221.5	345.6	8.2
administrative and support service activities	132.3	30.7	23.2
education	23.3	0.7	3.0
human health and social work activities	118.6	4.7	3.9
arts, sports, entertainment and recreation	58.5	1.7	2.9
other service activities	40.9	9.4	22.9

23.24. Organisations with accounts receivable by economic activity as of January 1, 2018

	Number of organisations with accounts receivable	Of which overdue	
		entities	percent of total number of organisations
Total	7 267	5 510	75.8
of which:			
agriculture, forestry and fishing	1 511	1 205	79.7
industry	1 620	1 447	89.3
mining and quarrying	15	15	100.0
manufacturing	1 387	1 220	88.0
manufacture of food products, beverages, and tobacco	323	300	92.9
manufacture of textile articles, wearing apparel, articles of leather and fur	192	150	78.1
manufacture of products of wood and paper; printing and reproduction of recorded media	120	99	82.5
manufacture of coke and refined petroleum products	17	16	94.1
manufacture of chemicals and chemical products	41	39	95.1
manufacture of basic pharmaceuticals and medicinal products	19	16	84.2
manufacture of rubber and plastics products, of other non-metallic mineral products	166	155	93.4
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	96	89	92.7
manufacture of computer, electronic and optical products	31	23	74.2
manufacture of electrical equipment	55	49	89.1
manufacture of machinery and equipment n.e.c.	124	114	91.9
manufacture of transport vehicles and equipment	52	45	86.5
other manufacturing; repair and installation of machinery and equipment	151	125	82.8
electricity, gas, steam, hot water and air conditioning supply	149	147	98.7
water supply; waste management and remediation activities	69	65	94.2
construction	998	883	88.5
wholesale and retail trade; repair of transport vehicles and motorcycles	953	577	60.5
transportation, storage, postal and courier activities	553	463	83.7
accommodation and food service activities	143	66	46.2
information and communication	223	112	50.2
financial and insurance activities	6	4	66.7
real estate activities	180	143	79.4
professional, scientific and technical activities	425	333	78.4
administrative and support service activities	135	63	46.7
education	109	45	41.3
human health and social work activities	96	29	30.2
arts, sports, entertainment and recreation	159	45	28.3
other service activities	154	95	61.7

23.25. Organisations with accounts payable by economic activity as of January 1, 2018

	Number of organisations with accounts payable	Of which overdue	
		entities	percent of total number of organisations
Total	7 329	4 620	63.0
of which:			
agriculture, forestry and fishing	1 512	1 314	86.9
industry	1 625	1 202	74.0
mining and quarrying	15	12	80.0
manufacturing	1 392	1 026	73.7
manufacture of food products, beverages, and tobacco	324	255	78.7
manufacture of textile articles, wearing apparel, articles of leather and fur	195	136	69.7
manufacture of products of wood and paper; printing and reproduction of recorded media	120	81	67.5
manufacture of coke and refined petroleum products	17	10	58.8
manufacture of chemicals and chemical products	41	28	68.3
manufacture of basic pharmaceuticals and medicinal products	19	13	68.4
manufacture of rubber and plastics products, of other non-metallic mineral products	166	138	83.1
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	97	74	76.3
manufacture of computer, electronic and optical products	31	17	54.8
manufacture of electrical equipment	55	41	74.5
manufacture of machinery and equipment n.e.c.	124	103	83.1
manufacture of transport vehicles and equipment	52	41	78.8
other manufacturing; repair and installation of machinery and equipment	151	89	58.9
electricity, gas, steam, hot water and air conditioning supply	149	128	85.9
water supply; waste management and remediation activities	69	36	52.2
construction	999	793	79.4
wholesale and retail trade; repair of transport vehicles and motorcycles	964	415	43.0
transportation, storage, postal and courier activities	557	341	61.2
accommodation and food service activities	152	50	32.9
information and communication	227	36	15.9
financial and insurance activities	6	–	–
real estate activities	183	73	39.9
professional, scientific and technical activities	427	212	49.6
administrative and support service activities	136	51	37.5
education	117	19	16.2
human health and social work activities	96	17	17.7
arts, sports, entertainment and recreation	169	27	16.0
other service activities	157	70	44.6

23.26. External accounts receivables of organisations by economic activity as of January 1, 2018

(at current prices; BYN million)

	External accounts receivable	Of which overdue	Overdue external accounts receivable as percent of total external accounts receivable
Total	8 182.1	897.1	11.0
of which:			
agriculture, forestry and fishing	54.2	8.6	15.8
industry	4 718.9	722.4	15.3
mining and quarrying	78.2	30.0	38.4
manufacturing	4 384.7	691.4	15.8
manufacture of food products, beverages, and tobacco	488.3	37.0	7.6
manufacture of textile articles, wearing apparel, articles of leather and fur	180.2	15.4	8.5
manufacture of products of wood and paper; printing and reproduction of recorded media	95.4	7.5	7.8
manufacture of coke and refined petroleum products	192.6	10.2	5.3
manufacture of chemicals and chemical products	163.0	6.7	4.1
manufacture of basic pharmaceuticals and medicinal products	40.3	2.1	5.2
manufacture of rubber and plastics products, of other non-metallic mineral products	385.2	71.8	18.6
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	237.4	26.5	11.2
manufacture of computer, electronic and optical products	118.7	8.9	7.5
manufacture of electrical equipment	207.9	8.0	3.8
manufacture of machinery and equipment n.e.c.	1 606.5	395.1	24.6
manufacture of transport vehicles and equipment	463.4	93.5	20.2
other manufacturing; repair and installation of machinery and equipment	205.7	8.8	4.3
electricity, gas, steam, hot water and air conditioning supply	249.0	0.9	0.3
water supply; waste management and remediation activities	7.0	0.1	1.0
construction	502.1	26.3	5.2
wholesale and retail trade; repair of transport vehicles and motorcycles	790.7	25.1	3.2
transportation, storage, postal and courier activities	369.7	15.9	4.3
accommodation and food service activities	126.1	0.4	0.3
information and communication	355.0	1.4	0.4
financial and insurance activities	170.0	21.1	12.4
real estate activities	1.7	0.3	14.9
professional, scientific and technical activities	1 086.5	74.7	6.9
administrative and support service activities	3.5	0.3	7.6
education	0.1	0.03	23.4
human health and social work activities	0.6	0.02	2.9
arts, sports, entertainment and recreation	2.3	0.6	25.3
other service activities	0.6	0.03	4.6

23.27. External accounts payable of organisations by economic activity as of January 1, 2018

(at current prices; BYN million)

	External accounts payable	Of which overdue	Overdue external accounts payable as percent of total external accounts payable
Total	10 032.1	1 007.7	10.0
of which:			
agriculture, forestry and fishing	119.2	42.1	35.3
industry	5 211.1	610.2	11.7
mining and quarrying	37.9	0.01	0.04
manufacturing	5 099.7	609.8	12.0
manufacture of food products, beverages, and tobacco	566.2	66.5	11.7
manufacture of textile articles, wearing apparel, articles of leather and fur	187.8	62.2	33.1
manufacture of products of wood and paper; printing and reproduction of recorded media	383.8	14.8	3.9
manufacture of coke and refined petroleum products	461.4	2.2	0.5
manufacture of chemicals and chemical products	268.4	32.4	12.1
manufacture of basic pharmaceuticals and medicinal products	186.7	32.5	17.4
manufacture of rubber and plastics products, of other non-metallic mineral products	277.1	76.4	27.6
manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	1 004.5	107.2	10.7
manufacture of computer, electronic and optical products	82.1	8.0	9.7
manufacture of electrical equipment	184.0	60.8	33.1
manufacture of machinery and equipment n.e.c.	502.1	87.9	17.5
manufacture of transport vehicles and equipment	618.0	40.4	6.5
other manufacturing; repair and installation of machinery and equipment	377.7	18.5	4.9
electricity, gas, steam, hot water and air conditioning supply	66.5	0.03	0.1
water supply; waste management and remediation activities	7.1	0.3	4.9
construction	432.5	13.3	3.1
wholesale and retail trade; repair of transport vehicles and motorcycles	1 926.5	125.2	6.5
transportation, storage, postal and courier activities	692.5	55.9	8.1
accommodation and food service activities	76.7	11.1	14.5
information and communication	204.0	1.3	0.7
financial and insurance activities	0.6	–	–
real estate activities	13.6	12.3	90.9
professional, scientific and technical activities	1 248.4	130.3	10.4
administrative and support service activities	7.7	0.04	0.5
education	0.4	0.1	16.0
human health and social work activities	82.8	4.2	5.0
arts, sports, entertainment and recreation	10.1	0.1	1.2
other service activities	5.3	1.6	30.1

23.28. Status of corporate accounts of the Republic of Belarus with other countries as of January 1, 2018

(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	10 032.1	1 007.7	8 182.1	897.1	1 850.0	110.6
of which:						
CIS countries	4 240.5	271.4	4 652.3	529.6	-411.8	-258.1
Armenia	6.7	2.7	6.8	0.1	-0.1	2.5
Azerbaijan	25.4	0.3	115.9	4.8	-90.5	-4.5
Kazakhstan	46.2	3.6	244.6	47.3	-198.5	-43.8
Kyrgyzstan	5.6	1.6	185.2	40.8	-179.5	-39.2
Moldova, the Republic of	51.2	9.0	15.4	1.1	35.8	7.9
Russian Federation	3 742.7	229.0	3 732.6	400.9	10.1	-171.9
Tajikistan	3.1	0.2	4.5	0.1	-1.4	0.1
Turkmenistan	76.6	0.3	135.0	13.9	-58.4	-13.6
Ukraine	190.9	24.5	196.4	18.8	-5.5	5.7
Uzbekistan	92.1	0.3	15.8	1.7	76.3	-1.4
non-CIS countries	5 791.6	736.3	3 529.8	367.5	2 261.8	368.8
Estonia	54.9	6.0	11.0	0.7	43.9	5.4
Georgia	13.1	0.6	14.4	1.0	-1.2	-0.4
Latvia	124.0	19.8	28.9	0.5	95.1	19.3
Lithuania	319.2	34.1	96.1	14.8	223.0	19.3
other countries	5 280.4	675.8	3 379.4	350.5	1 901.0	325.2

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 24.19, 24.20 and 24.21 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.

Fixed capital investment

24.1. Fixed capital investment in production and service sectors

	2010	2011	2012	2013	2014	2015	2016	2017
BYN million (2010-2015 – 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⁾	21 033.7 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	10 921.9
services sector	26 342.3	42 990.9	72 124.2	97 818.2	111 985.1	100 777.6	9 542.3	10 111.8
Percent of total								
Fixed capital investment	100	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	51.9
services sector	47.6	43.6	46.7	46.7	49.7	48.6	51.0	48.1
Percent of previous year (at constant prices)								
Fixed capital investment	115.8	117.9	88.3	109.3	94.1	81.2	82.6	105.1
of which:								
production sector	...	126.9	83.4	109.3	88.7	83.0	79.1	112.1
services sector	...	108.0	94.7	109.2	100.2	79.5	86.5	98.7

24.2. Technological structure of fixed capital investment

	2010	2011	2012	2013	2014	2015	2016	2017
BYN million (2010-2015 – 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⁾	21 033.7 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	10 278.3
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	8 417.5
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	2 337.9
Percent of total								
Fixed capital investment	100	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	48.9
machinery, equipment, transport vehicles	38.4	45.3	41.2	36.8	33.9	34.2	35.7	40.0
other works and costs	11.4	9.7	9.4	11.1	11.2	11.4	12.1	11.1
Percent of previous year (at constant prices)								
Fixed capital investment	115.8	117.9	88.3	109.3	94.1	81.2	82.6	105.1
of which:								
building and assembly works	117.7	113.4	89.2	107.5	97.9	88.6	83.8	95.9
machinery, equipment, transport vehicles	118.2	122.9	85.7	109.5	90.0	70.6	79.6	123.1
other works and costs	109.6	116.3	96.6	114.9	88.8	84.6	87.7	94.6

¹⁾ 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	2017
BYN million (2010-2015 – 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⁾	21 033.7 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	5 242.1
extra-budgetary funds	98.1	24.6	66.5	323.3	545.7	659.1	89.7	74.1
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	8 110.8
funds borrowed from other organisations	558.0	630.8	2 352.7	2 526.0	3 423.2	2 721.9	241.0	243.6
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	2 501.2
foreign investment (excluding foreign bank credits (loans))	1 176.4	2 914.3	4 960.0	6 654.2	8 234.4	8 009.1	929.2	1 046.0
bank credits (loans)	17 869.0	35 332.8	40 917.2	50 770.2	59 972.4	35 594.0	2 563.4	2 719.1
of which:								
foreign banks credits (loans)	1 263.7	6 673.4	5 055.9	8 737.8	18 502.3	4 768.5	517.9	808.3
credits under foreign credit lines	1 844.0	3 845.2	5 299.1	4 549.0	5 536.4	5 781.9	297.6	327.3
other sources	2 905.1	4 473.0	9 093.0	9 308.0	8 326.8	7 447.9	654.4	1 096.7
Percent of total								
Fixed capital investment	100	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	24.9
extra-budgetary funds	0.2	0.02	0.04	0.2	0.2	0.3	0.5	0.4
own funds of organisations	32.9	37.8	40.0	37.8	38.5	39.7	39.8	38.6
funds borrowed from other organisations	1.0	0.6	1.5	1.2	1.5	1.3	1.3	1.2
funds of individuals	7.6	5.9	6.8	8.3	10.0	12.2	12.6	11.9
foreign investment (excluding foreign bank credits (loans))	2.1	3.0	3.2	3.2	3.7	3.9	5.0	5.0
bank credits (loans)	32.3	35.8	26.5	24.2	26.6	17.2	13.7	12.9
of which:								
foreign banks credits (loans)	2.3	6.7	3.3	4.2	8.2	2.3	2.8	3.8
credits under foreign credit lines	3.3	3.9	3.4	2.2	2.5	2.8	1.6	1.6
other sources	5.2	4.5	5.9	4.4	3.7	3.6	3.5	5.2

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

24.4. Fixed capital investment by ownership type

	2010	2011	2012	2013	2014	2015	2016	2017
BYN million (2010-2015 – 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⁾	21 033.7 ¹⁾
of which by ownership type:								
state	27 691.9	45 630.4	61 780.1	88 971.1	83 399.8	79 550.1	7 661.9	8 555.4
of which:								
republican	11 356.0	24 541.3	30 694.2	43 575.5	40 477.4	45 235.0	4 741.2	5 283.1
community	16 335.9	21 089.1	31 085.8	45 395.6	42 922.4	34 315.1	2 920.6	3 272.4
private	26 345.2	47 640.4	83 191.1	107 649.3	121 935.9	111 984.4	9 582.4	10 895.5
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	5 026.6
with foreign share	3 538.6	12 444.6	17 302.0	24 644.8	32 243.5	30 948.5	2 406.3	2 532.3
foreign	1 343.7	5 394.1	9 471.2	12 954.2	19 934.0	15 618.0	1 465.8	1 582.7
Percent of total								
Fixed capital investment	100	100	100	100	100	100	100	100
of which by ownership type:								
state	50.0	46.2	40.0	42.5	37.0	38.4	41.0	40.7
of which:								
republican	20.5	24.9	19.9	20.8	18.0	21.8	25.3	25.1
community	29.5	21.3	20.1	21.7	19.1	16.6	15.6	15.6
private	47.6	48.3	53.9	51.4	54.1	54.1	51.2	51.8
of which:								
with state share	23.8	27.3	28.7	25.8	26.4	27.9	23.6	23.9
with foreign share	6.4	12.6	11.2	11.8	14.3	14.9	12.9	12.0
foreign	2.4	5.5	6.1	6.2	8.8	7.5	7.8	7.5

24.5. Fixed capital investment by economic activity

(at current prices; BYN million; 2010-2015 – BYR billion)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 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	21 033.7
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	2 448.8
industry	16 671.9	40 411.8	53 649.6	76 608.0	82 388.9	79 119.1	7 039.7	8 248.2
mining and quarrying	872.2	2 726.4	3 459.9	3 666.2	3 082.8	2 505.3	224.6	384.3
manufacturing	10 750.9	28 262.3	41 186.7	49 262.4	60 591.4	54 492.4	4 034.5	4 639.9
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	726.1
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	127.4
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	502.2

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

INVESTMENT

Continued

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 ¹⁾
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	787.6
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	1 165.1
manufacture of basic pharmaceuticals and medicinal products	280.6	752.4	1 020.9	835.8	809.6	1 750.5	93.9	105.5
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	287.4
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	131.6
manufacture of computer, electronic and optical products	122.6	188.6	312.0	445.2	412.6	453.7	50.4	59.2
manufacture of electrical equipment	222.0	466.4	710.3	828.4	854.5	417.1	41.4	65.4
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	149.0
manufacture of transport vehicles and equipment	443.1	1 085.0	2 245.2	3 877.8	1 666.2	537.1	345.7	349.6
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	183.7
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	2 943.4
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	280.6
construction	2 555.7	2 530.7	3 921.5	5 874.2	8 636.3	4 922.0	210.1	224.8
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	671.2
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	2 110.7
accommodation and food service activities	256.2	638.5	1 672.2	2 961.2	3 621.7	2 565.0	170.6	299.5
information and communication	1 670.4	2 745.9	2 919.4	3 564.9	5 357.7	5 684.9	645.8	664.0
financial and insurance activities	656.3	1 247.5	2 337.0	2 469.3	2 422.1	2 838.8	190.0	140.7
real estate activities	12 766.9	18 364.1	26 270.9	41 700.0	51 148.4	49 130.4	4 388.1	4 407.6
professional, scientific and technical activities	781.4	1 404.1	2 895.3	2 644.8	2 339.3	2 675.4	424.7	186.2
administrative and support service activities	339.8	526.1	932.9	1 192.7	1 805.1	1 061.0	73.5	111.2
public administration	506.5	1 072.0	2 013.8	3 919.2	3 003.9	2 329.4	232.1	276.3
education	848.0	1 015.7	1 671.4	2 492.9	3 927.1	2 111.6	187.2	249.5
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	681.0
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	287.6
other service activities	81.9	385.2	404.5	793.9	427.1	307.9	22.0	26.3

¹⁾ 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	2017
Fixed capital investment	100	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	11.6
industry	30.1	41.0	34.7	36.6	36.6	38.2	37.6	39.2
mining and quarrying	1.6	2.8	2.2	1.7	1.4	1.2	1.2	1.8
manufacturing	19.4	28.6	26.7	23.5	26.9	26.3	21.6	22.1
manufacture of food products, beverages, and tobacco	3.6	5.0	4.6	3.9	4.5	4.7	3.6	3.5
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	0.6
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	2.4
manufacture of coke and refined petroleum products	1.9	2.4	2.1	2.3	3.1	3.8	3.4	3.7
manufacture of chemicals and chemical products	3.3	4.9	4.3	2.6	2.3	3.9	4.7	5.5
manufacture of basic pharmaceuticals and medicinal products	0.5	0.8	0.7	0.4	0.4	0.8	0.5	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	1.4
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	0.6
manufacture of computer, electronic and optical products	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3
manufacture of electrical equipment	0.4	0.5	0.5	0.4	0.4	0.2	0.2	0.3
manufacture of machinery and equipment n.e.c.	1.2	1.6	1.2	1.1	1.2	1.0	0.8	0.7
manufacture of transport vehicles and equipment	0.8	1.1	1.5	1.9	0.7	0.3	1.8	1.7
other manufacturing; repair and installation of machinery and equipment	0.5	0.8	1.2	1.0	0.7	0.6	0.6	0.9
electricity, gas, steam, hot water and air conditioning supply	5.9	7.4	4.4	9.3	6.7	9.2	12.8	14.0
water supply; waste management and remediation activities	3.2	2.2	1.4	2.0	1.6	1.5	2.1	1.3
construction	4.6	2.6	2.5	2.8	3.8	2.4	1.1	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	3.2
transportation, storage, postal and courier activities	7.1	8.4	11.0	8.2	7.7	8.3	10.3	10.0
accommodation and food service activities	0.5	0.6	1.1	1.4	1.6	1.2	0.9	1.4
information and communication	3.0	2.8	1.9	1.7	2.4	2.7	3.5	3.2
financial and insurance activities	1.2	1.3	1.5	1.2	1.1	1.4	1.0	0.7
real estate activities	23.1	18.6	17.0	19.9	22.7	23.7	23.5	21.0
professional, scientific and technical activities	1.4	1.4	1.9	1.3	1.0	1.3	2.3	0.9
administrative and support service activities	0.6	0.5	0.6	0.6	0.8	0.5	0.4	0.5
public administration	0.9	1.1	1.3	1.9	1.3	1.1	1.2	1.3
education	1.5	1.0	1.1	1.2	1.7	1.0	1.0	1.2
human health and social work activities	2.1	1.8	2.0	1.9	2.0	2.5	2.2	3.2
arts, sports, entertainment and recreation	2.5	1.3	2.0	2.1	1.6	1.1	1.2	1.4
other service activities	0.1	0.4	0.3	0.4	0.2	0.1	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	2017
Fixed capital investment	117.9	88.3	109.3	94.1	81.2	82.6	105.1
of which:							
agriculture, forestry and fishing	85.9	109.7	95.3	66.5	88.6	78.4	118.1
industry	160.4	74.9	115.0	94.1	84.8	82.0	110.3
mining and quarrying	206.8	71.6	85.3	73.6	71.8	85.6	158.3
manufacturing	173.9	82.2	96.3	107.6	79.5	65.6	109.3
manufacture of food products, beverages, and tobacco	162.8	80.7	94.2	108.8	84.6	61.2	102.0
manufacture of textile articles, wearing apparel, articles of leather and fur	117.5	80.8	113.1	142.3	57.9	123.5	52.8
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	128.0
manufacture of coke and refined petroleum products	147.8	75.1	123.3	125.4	98.3	72.9	117.1
manufacture of chemicals and chemical products	177.3	76.6	66.1	82.7	139.4	95.4	126.9
manufacture of basic pharmaceuticals and medicinal products	177.4	76.6	65.9	84.8	191.0	47.6	106.7
manufacture of rubber and plastics products, of other non-metallic mineral products	228.7	58.3	57.0	95.9	56.3	73.2	91.6
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	85.9
manufacture of computer, electronic and optical products	101.8	93.4	114.9	81.1	97.2	98.5	111.6
manufacture of electrical equipment	139.0	85.9	93.9	90.3	43.1	88.1	150.0
manufacture of machinery and equipment n.e.c.	154.8	67.0	97.0	111.1	64.0	65.8	94.3
manufacture of transport vehicles and equipment	162.0	116.8	139.1	37.6	28.5	570.7	96.1
other manufacturing; repair and installation of machinery and equipment	212.9	124.0	91.9	62.3	79.0	78.8	148.2
electricity, gas, steam, hot water and air conditioning supply	147.5	52.4	231.5	67.9	111.0	114.9	116.6
water supply; waste management and remediation activities	79.3	59.0	151.9	75.1	77.2	115.2	68.3
construction	65.5	87.4	120.6	128.7	50.4	38.8	102.3
wholesale and retail trade; repair of transport vehicles and motorcycles	145.6	100.7	111.2	102.1	52.9	76.9	100.8
transportation, storage, postal and courier activities	138.8	116.2	81.1	88.6	87.3	106.0	103.4
accommodation and food service activities	164.9	147.7	142.6	107.0	62.6	61.7	165.7
information and communication	108.8	60.0	98.3	131.5	93.8	100.7	98.5
financial and insurance activities	125.8	105.7	85.1	85.8	103.6	60.0	70.9
real estate activities	95.2	80.7	127.8	107.3	84.9	84.9	89.9
professional, scientific and technical activities	118.9	116.3	73.6	77.4	101.0	140.1	41.8
administrative and support service activities	102.4	100.0	103.0	132.5	51.9	63.2	142.6
public administration	140.0	106.0	156.7	67.1	68.5	89.6	112.7
education	79.2	92.8	120.1	137.9	47.5	82.0	125.4
human health and social work activities	98.3	100.5	101.4	98.9	103.6	73.3	153.2
arts, sports, entertainment and recreation	61.3	141.8	111.1	74.5	55.1	88.0	124.0
other service activities	311.0	59.2	158.1	47.1	63.7	66.3	113.5

Foreign investment

24.8. Foreign investment in the real sector of the economy by type

	2010	2011	2012	2013	2014	2015	2016	2017
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	9 728.5
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	7 634.2
of which:								
equity instruments, shares, units	174.6	417.8	281.8	321.5	355.2	195.2	291.2	332.1
reinvestment	...	787.2	869.7	1 795.3	1 454.6	1 348.1	1 321.6	1 249.7
debt instruments	5 390.6	12 028.1	9 193.7	8 954.7	8 348.1	5 688.5	5 311.3	6 040.8
of which:								
credits and loans	259.9	412.9	460.8	747.7	661.4	440.8	428.5	515.0
finance lease	8.0	2.7	9.5	1.0	0.4	0.03	–	0.02
portfolio investment	1.8	2.3	23.4	12.2	10.6	5.1	2.8	8.4
other investment	3 514.2	5 628.3	3 948.0	3 878.7	4 904.9	4 097.7	1 628.5	2 085.9
Percent of total								
Foreign investment	100	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	78.5
of which:								
equity instruments, shares, units	1.9	2.2	2.0	2.1	2.4	1.7	3.4	3.4
reinvestment	...	4.2	6.1	12.0	9.6	11.9	15.4	12.8
debt instruments	59.3	63.7	64.2	59.8	55.3	50.1	62.0	62.1
of which:								
credits and loans	2.9	2.2	3.2	5.0	4.4	3.9	5.0	5.3
finance lease	0.1	0.01	0.1	0.01	0.003	0.0003	–	0.0002
portfolio investment	0.02	0.01	0.2	0.1	0.1	0.05	0.03	0.1
other investment	38.7	29.8	27.6	25.9	32.5	36.1	19.0	21.4

24.9. Foreign investment in real sector of the economy by economic activity

(USD million)

	2010	2011	2012	2013	2014	2015	2016	2017
Total	9 085.5	18 878.6	14 329.8	14 974.3	15 084.4	11 344.2	8 559.8	9 728.5
of which:								
agriculture, forestry and fishing	45.9	93.2	100.9	78.5	66.1	117.6	40.2	59.8
industry	2 117.5	4 921.2	3 521.1	3 506.3	3 413.5	3 076.8	2 173.6	2 129.0
mining and quarrying	33.8	81.9	150.7	486.3	202.7	205.6	196.4	94.1
manufacturing	1 973.9	4 755.5	3 277.0	2 963.3	3 133.3	2 813.3	1 844.9	1 982.7
manufacture of food products, beverages, and tobacco	130.7	205.1	144.0	223.2	353.1	128.9	186.5	238.6
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	49.9
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	132.1
manufacture of coke and refined petroleum products	1 318.9	1 829.0	525.6	728.1	924.6	635.6	473.7	291.8
manufacture of chemicals and chemical products	100.8	1 712.0	1 169.8	219.7	174.3	1 022.7	298.2	342.5
manufacture of basic pharmaceuticals and medicinal products	6.8	15.2	23.5	16.6	35.4	33.5	27.0	27.7
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	129.7
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	304.4
manufacture of computer, electronic and optical products	28.2	18.6	26.9	18.1	18.3	16.5	16.9	20.1
manufacture of electrical equipment	23.6	40.1	64.3	60.2	36.4	38.0	42.3	83.1
manufacture of machinery and equipment n.e.c.	67.0	228.1	223.4	336.8	309.4	140.2	143.9	220.1
manufacture of transport vehicles and equipment	11.6	79.5	131.2	270.4	201.2	172.3	84.7	91.3
other manufacturing; repair and installation of machinery and equipment	30.4	83.9	141.4	109.6	86.5	52.5	106.7	51.2
electricity, gas, steam, hot water and air conditioning supply	105.9	81.1	86.2	48.6	72.4	54.9	130.3	49.7
water supply; waste management and remediation activities	3.9	2.6	7.2	8.0	5.0	3.0	2.1	2.6
construction	68.7	119.4	213.2	200.8	297.3	111.4	118.7	92.1
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	4 178.9
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	2 068.8
accommodation and food service activities	14.0	28.7	53.0	219.8	156.5	99.1	20.1	29.2
information and communication	209.0	467.0	399.8	662.7	1 742.1	1 447.1	362.5	488.9
financial and insurance activities	100.6	172.9	158.5	151.0	244.2	109.6	154.3	188.6
real estate activities	270.6	400.4	229.6	333.2	322.3	217.2	177.7	166.8
professional, scientific and technical activities	29.2	207.1	122.8	209.6	292.8	185.8	101.4	133.8
administrative and support service activities	14.9	32.4	39.4	84.3	45.9	38.9	24.5	148.7
education	–	0.3	0.4	0.2	0.03	0.6	1.0	0.5
human health and social work activities	2.6	2.3	2.3	4.7	9.1	5.2	7.3	13.0
arts, sports, entertainment and recreation	6.0	23.5	24.5	26.8	28.8	20.1	29.6	25.9
other service activities	0.7	1.4	3.1	6.9	1.8	8.5	1.6	4.5

24.10. Foreign investment in real sector of the economy by main investing countries

	2010	2011	2012	2013	2014	2015	2016	2017
USD million								
Total	9 085.5	18 878.6	14 329.8	14 974.3	15 084.4	11 344.2	8 559.8	9 728.5
of which:								
Austria	912.3	955.2	576.0	501.9	526.1	353.4	288.0	296.2
China	71.4	125.1	127.6	146.7	300.1	341.7	251.2	271.9
Cyprus	316.3	1 238.7	923.4	1 059.5	930.9	806.7	627.6	699.9
Germany	70.9	176.0	185.2	163.4	379.7	98.0	103.4	142.1
Ireland	0.2	13.4	0.7	1.1	0.7	0.4	1.1	354.1
Latvia	52.3	119.5	129.3	177.3	193.0	101.0	98.7	125.5
Lithuania	49.5	114.4	173.0	178.5	233.5	168.9	253.4	198.2
Netherlands	315.6	219.9	407.9	741.1	1 962.1	1 220.2	114.2	243.9
Poland	27.9	85.6	128.2	179.8	157.7	194.8	209.8	324.2
Russian Federation	6 555.0	9 440.3	6 691.0	7 281.2	6 274.7	4 896.0	4 408.6	3 695.6
Ukraine	5.6	555.1	352.6	138.7	119.6	90.9	226.4	252.7
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	2 591.3
Percent of total								
Total	100	100	100	100	100	100	100	100
of which:								
Austria	10.0	5.1	4.0	3.4	3.5	3.1	3.4	3.0
China	0.8	0.7	0.9	1.0	2.0	3.0	2.9	2.8
Cyprus	3.5	6.6	6.4	7.1	6.2	7.1	7.3	7.2
Germany	0.8	0.9	1.3	1.1	2.5	0.9	1.2	1.5
Ireland	0.002	0.1	0.01	0.01	0.004	0.004	0.01	3.6
Latvia	0.6	0.6	0.9	1.2	1.3	0.9	1.2	1.3
Lithuania	0.5	0.6	1.2	1.2	1.5	1.5	3.0	2.0
Netherlands	3.5	1.2	2.8	4.9	13.0	10.8	1.3	2.5
Poland	0.3	0.5	0.9	1.2	1.0	1.7	2.5	3.3
Russian Federation	72.1	50.0	46.7	48.6	41.6	43.2	51.5	38.0
Ukraine	0.1	2.9	2.5	0.9	0.8	0.8	2.6	2.6
United Kingdom of Great Britain and Northern Ireland	3.1	23.3	25.2	21.4	18.6	20.6	17.1	26.6

24.11. Foreign direct investment in real sector of the economy by economic activity

(USD million)

	2010	2011	2012	2013	2014	2015	2016	2017
Total	5 569.4	13 248.0	10 358.4	11 083.4	10 168.9	7 241.4	6 928.6	7 634.2
of which:								
agriculture, forestry and fishing	39.0	79.2	68.3	60.0	49.6	107.7	16.8	43.8
industry	295.5	907.7	1 022.2	1 230.5	1 237.6	850.8	1 048.5	1 209.0
mining and quarrying	0.1	33.4	18.0	21.7	4.4	3.8	32.8	43.6
manufacturing	290.8	868.7	995.9	1 201.1	1 222.7	840.6	980.8	1 142.2
manufacture of food products, beverages, and tobacco	46.5	140.9	121.4	119.7	210.0	107.9	164.8	220.8
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	48.9
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	84.3
manufacture of coke and refined petroleum products	4.3	17.9	49.1	164.9	85.7	141.1	100.7	49.9
manufacture of chemicals and chemical products	41.7	76.6	87.3	184.5	137.3	144.3	151.0	147.7
manufacture of basic pharmaceuticals and medicinal products	5.7	9.4	13.4	13.0	22.4	24.9	20.0	24.7
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	112.3
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	54.8
manufacture of computer, electronic and optical products	27.0	13.9	25.4	16.8	17.2	12.8	13.0	18.3
manufacture of electrical equipment	22.8	32.6	48.9	49.4	24.8	29.8	36.6	76.3
manufacture of machinery and equipment n.e.c.	24.0	168.7	168.0	74.5	118.0	82.2	80.6	172.6
manufacture of transport vehicles and equipment	4.3	23.6	57.0	93.6	168.1	67.2	82.0	85.3
other manufacturing; repair and installation of machinery and equipment	17.6	57.3	53.6	80.7	63.0	43.3	43.1	46.2
electricity, gas, steam, hot water and air conditioning supply	1.1	3.1	5.3	4.4	5.8	3.7	33.4	20.7
water supply; waste management and remediation activities	3.6	2.4	3.0	3.3	4.7	2.7	1.5	2.4
construction	28.9	77.2	117.0	128.3	180.1	68.8	82.4	53.3
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	3 562.8
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	1 832.1
accommodation and food service activities	6.4	14.1	24.9	73.5	57.5	16.9	16.6	15.7
information and communication	17.7	246.3	271.2	366.6	397.0	363.6	351.1	466.3
financial and insurance activities	20.0	31.2	51.4	108.6	124.4	88.1	120.3	167.9
real estate activities	61.9	139.3	80.5	174.8	125.2	113.2	93.6	82.4
professional, scientific and technical activities	12.9	174.9	41.7	117.9	138.8	64.8	61.8	107.8
administrative and support service activities	12.1	14.6	23.2	52.4	24.9	29.4	17.9	62.2
education	–	0.3	0.3	0.2	0.03	0.6	0.4	0.5
human health and social work activities	2.5	1.9	0.5	0.7	3.8	1.6	1.2	3.7
arts, sports, entertainment and recreation	2.3	21.7	20.5	23.5	25.5	11.8	23.4	22.3
other service activities	0.04	0.6	0.2	0.2	0.5	1.9	1.2	4.2

24.12. Foreign direct investment in real sector of the economy by main investing countries

	2010	2011	2012	2013	2014	2015	2016	2017
USD million								
Total	5 569.4	13 248.0	10 358.4	11 083.4	10 168.9	7 241.4	6 928.6	7 634.2
of which:								
Austria	4.9	43.5	105.5	247.2	194.3	71.9	159.6	111.8
China	28.3	44.3	78.9	77.8	163.8	77.3	99.5	112.8
Cyprus	59.4	346.1	481.5	754.0	710.5	648.9	564.1	657.3
Germany	58.8	141.9	140.7	150.9	362.1	75.9	92.5	87.5
Latvia	34.3	62.0	68.2	99.6	85.1	56.8	58.7	116.0
Lithuania	42.5	89.2	126.1	105.7	190.1	139.6	185.8	180.6
Netherlands	6.0	75.0	48.5	71.5	156.2	54.6	102.9	85.5
Poland	27.0	84.5	126.8	178.0	134.2	191.3	189.1	316.9
Russian Federation	5 055.1	7 206.4	5 035.1	5 815.7	5 114.8	3 264.7	3 526.1	2 848.9
Ukraine	5.6	550.3	351.2	136.6	117.8	88.9	225.5	251.8
United Kingdom of Great Britain and Northern Ireland	53.6	4 021.7	3 317.9	2 804.6	2 420.3	2 192.6	1 389.1	2 456.4
Percent of total								
Total	100	100	100	100	100	100	100	100
of which:								
Austria	0.1	0.3	1.0	2.2	1.9	1.0	2.3	1.5
China	0.5	0.3	0.8	0.7	1.6	1.1	1.4	1.5
Cyprus	1.1	2.6	4.6	6.8	7.0	9.0	8.1	8.6
Germany	1.1	1.1	1.4	1.4	3.6	1.0	1.3	1.1
Latvia	0.6	0.5	0.7	0.9	0.8	0.8	0.8	1.5
Lithuania	0.8	0.7	1.2	1.0	1.9	1.9	2.7	2.4
Netherlands	0.1	0.6	0.5	0.6	1.5	0.8	1.5	1.1
Poland	0.5	0.6	1.2	1.6	1.3	2.6	2.7	4.2
Russian Federation	90.8	54.4	48.6	52.5	50.3	45.1	50.9	37.3
Ukraine	0.1	4.2	3.4	1.2	1.2	1.2	3.3	3.3
United Kingdom of Great Britain and Northern Ireland	1.0	30.4	32.0	25.3	23.8	30.3	20.0	32.2

24.13. Net foreign investment, disinvestment (-) by economic activity

(USD million)

	2010	2011	2012	2013	2014	2015	2016	2017
Total	425.2	4 053.4	417.9	3 173.1	1 900.1	2 119.1	652.6	1 818.9
of which:								
agriculture, forestry and fishing	-5.5	29.5	56.1	33.2	33.7	77.3	2.4	12.1
industry	-27.0	1 946.5	573.6	1 671.3	700.9	804.3	-250.8	191.8
mining and quarrying	-33.9	66.6	18.2	333.5	10.4	-113.9	-9.8	-41.1
manufacturing	-57.0	1 852.1	513.1	1 323.3	639.5	893.9	-320.5	243.8
manufacture of food products, beverages, and tobacco	35.2	118.2	66.2	117.9	162.6	56.1	9.5	37.6
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	16.6
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	64.7
manufacture of coke and refined petroleum products	-227.5	-37.2	-43.3	376.5	22.2	101.7	-19.7	36.1
manufacture of chemicals and chemical products	30.5	1 387.5	-100.9	-91.8	-134.1	637.0	-421.7	-41.9
manufacture of basic pharmaceuticals and medicinal products	-12.5	14.0	4.9	3.0	20.0	23.9	9.7	9.4
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	43.1
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	30.0
manufacture of computer, electronic and optical products	22.6	9.2	16.1	9.6	9.4	5.0	10.7	10.2
manufacture of electrical equipment	9.9	18.3	34.2	21.6	1.5	10.4	15.8	0.5
manufacture of machinery and equipment n.e.c.	35.6	102.0	-54.1	232.7	53.6	-88.8	24.4	-2.1
manufacture of transport vehicles and equipment	4.7	57.9	104.9	104.4	17.4	57.5	1.8	30.0
other manufacturing; repair and installation of machinery and equipment	11.2	48.4	102.7	69.1	34.4	-5.2	10.3	9.6
electricity, gas, steam, hot water and air conditioning supply	62.9	26.8	35.9	7.0	47.6	23.0	78.9	-12.3
water supply; waste management and remediation activities	1.0	1.0	6.3	7.5	3.5	1.4	0.6	1.3
construction	34.9	80.0	103.2	108.7	178.9	47.4	80.6	40.5
wholesale and retail trade; repair of transport vehicles and motorcycles	-6.5	687.3	-72.1	437.4	202.1	765.4	174.3	1 022.5
transportation, storage, postal and courier activities	259.7	564.0	-600.1	176.2	62.5	-100.8	340.6	154.7
accommodation and food service activities	5.0	13.7	43.9	204.9	143.5	81.8	13.7	2.4
information and communication	163.3	253.1	188.6	168.0	80.0	187.0	143.4	153.8
financial and insurance activities	26.0	101.9	52.6	12.3	106.7	-30.0	-14.9	58.8
real estate activities	-47.1	162.4	5.5	184.6	179.5	105.9	65.2	1.2
professional, scientific and technical activities	14.3	189.7	51.8	106.7	179.2	142.6	68.7	53.6
administrative and support service activities	6.7	18.6	9.5	47.9	16.1	19.2	6.7	112.7
education	-	0.2	0.2	0.04	-0.2	0.4	0.5	0.2
human health and social work activities	1.4	2.0	0.9	3.2	8.0	4.6	3.3	6.0
arts, sports, entertainment and recreation	-0.4	3.9	1.5	12.4	9.8	9.4	18.4	6.7
other service activities	0.4	0.7	2.8	6.4	-0.6	4.6	0.6	2.0

24.14. Net foreign direct investment, disinvestment (-) by economic activity

(USD million)

	2010	2011	2012	2013	2014	2015	2016	2017
Total	360.6	2 159.3	-88.8	1 707.3	1 230.7	1 431.4	1 435.9	1 571.7
of which:								
agriculture, forestry and fishing	-7.0	28.3	32.5	44.2	26.0	74.5	-14.0	7.5
industry	107.1	427.6	326.1	677.5	607.4	323.7	513.6	460.4
mining and quarrying	0.1	33.4	18.0	21.7	4.4	3.8	32.8	43.6
manufacturing	105.1	390.5	300.7	651.6	594.4	315.6	449.2	401.4
manufacture of food products, beverages, and tobacco	13.5	86.9	72.8	58.6	134.9	67.0	78.8	64.4
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	18.4
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	72.0
manufacture of coke and refined petroleum products	0.4	10.3	-1.2	140.2	64.3	117.0	80.9	38.9
manufacture of chemicals and chemical products	17.9	24.4	26.6	66.1	49.4	32.6	42.5	26.3
manufacture of basic pharmaceuticals and medicinal products	-11.6	9.0	2.0	9.5	14.8	18.7	8.5	12.4
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	50.3
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	23.8
manufacture of computer, electronic and optical products	22.2	6.5	16.7	10.0	9.4	4.2	7.3	12.5
manufacture of electrical equipment	11.0	14.1	31.9	20.8	-2.1	10.1	13.6	11.9
manufacture of machinery and equipment n.e.c.	15.4	92.9	-64.6	35.2	49.2	12.9	30.3	28.1
manufacture of transport vehicles and equipment	1.2	4.7	37.7	67.7	64.8	-37.6	47.0	28.9
other manufacturing; repair and installation of machinery and equipment	2.1	33.8	25.2	48.5	26.1	9.5	9.0	13.6
electricity, gas, steam, hot water and air conditioning supply	1.0	2.9	5.3	1.3	5.2	2.9	31.1	14.0
water supply; waste management and remediation activities	0.8	0.8	2.1	2.9	3.4	1.4	0.5	1.5
construction	17.8	49.2	64.8	60.4	124.2	51.8	74.4	34.9
wholesale and retail trade; repair of transport vehicles and motorcycles	-35.1	695.0	-255.2	265.6	97.0	783.8	275.1	732.0
transportation, storage, postal and courier activities	249.3	587.6	-505.3	172.4	66.3	-91.3	289.5	-41.3
accommodation and food service activities	-1.5	8.2	19.0	62.0	50.6	9.9	14.8	8.0
information and communication	1.8	72.7	132.5	97.4	9.7	139.8	151.0	147.1
financial and insurance activities	-9.8	18.1	31.7	70.0	59.9	3.8	13.7	87.8
real estate activities	16.3	93.9	30.0	120.3	82.0	68.2	45.9	34.1
professional, scientific and technical activities	10.7	162.6	22.4	88.3	81.9	44.9	47.2	50.2
administrative and support service activities	10.9	9.5	13.0	38.2	10.5	16.7	9.8	40.2
education	-	0.1	0.1	0.04	-0.2	0.4	0.1	0.1
human health and social work activities	1.5	1.7	-0.8	0.6	3.6	1.4	0.7	3.0
arts, sports, entertainment and recreation	-1.1	4.0	0.5	10.5	11.4	2.1	13.5	4.2
other service activities	-0.1	0.5	-0.04	-0.1	0.5	1.5	0.6	3.5

24.15. Investment of organisations placed in the Republic of Belarus in the economy of foreign countries by type

	2010	2011	2012	2013	2014	2015	2016	2017
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	5 547.4
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	5 203.4
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	344.0
Percent of total								
Placed investment	100	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	93.8
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	6.2

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	2017
Total	2 537.2	5 490.1	6 086.7	6 341.2	5 985.0	5 141.2	3 889.0	5 547.4
of which:								
agriculture, forestry and fishing	–	0.01	5.7	18.9	47.6	50.6	58.0	31.7
industry	1 427.5	2 008.4	2 193.2	2 529.2	1 996.8	1 456.3	1 571.1	2 005.7
mining and quarrying	64.8	168.5	116.7	152.2	79.9	39.8	37.6	38.2
manufacturing	1 362.5	1 838.8	2 075.8	2 377.0	1 916.6	1 415.6	1 532.8	1 967.4
manufacture of food products, beverages, and tobacco	30.5	99.0	379.0	499.4	416.6	362.4	374.9	538.9
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	40.8
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	12.8
manufacture of coke and refined petroleum products	13.6	16.3	2.7	11.9	3.4	0.02	0.001	0.1
manufacture of chemicals and chemical products	0.2	8.5	12.6	56.7	18.8	42.3	12.0	18.3
manufacture of basic pharmaceuticals and medicinal products	0.03	0.03	0.2	1.1	3.5	1.6	2.3	0.9
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	259.2
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	128.2
manufacture of computer, electronic and optical products	1.0	14.0	12.3	12.8	11.2	11.3	10.0	12.8
manufacture of electrical equipment	209.3	199.7	203.9	183.4	161.6	35.9	0.9	1.0
manufacture of machinery and equipment n.e.c.	454.9	679.6	569.3	464.1	373.9	304.7	432.6	577.4
manufacture of transport vehicles and equipment	43.7	82.5	84.9	290.2	373.0	164.0	206.2	336.6
other manufacturing; repair and installation of machinery and equipment	20.0	13.1	25.5	62.7	43.3	33.8	37.1	40.5
electricity, gas, steam, hot water and air conditioning supply	–	–	–	–	–	0.03	–	–

Continued

	2010	2011	2012	2013	2014	2015	2016	2017
water supply; waste management and remediation activities	0.3	1.1	0.6	–	0.3	0.8	0.7	0.1
construction	13.4	16.9	36.5	35.3	31.6	12.4	5.2	6.1
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	1 378.0
transportation, storage, postal and courier activities	520.1	495.8	567.9	639.5	630.7	1 431.8	886.7	1 919.8
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	150.8
financial and insurance activities	14.8	2.8	33.2	62.4	37.6	36.0	19.0	30.7
real estate activities	0.4	0.1	0.01	0.8	0.8	–	–	0.3
professional, scientific and technical activities	1.5	5.7	6.2	7.0	6.3	6.1	14.4	16.2
administrative and support service activities	0.003	0.004	0.1	0.2	0.3	2.8	0.7	0.4
education	–	–	–	–	–	–	0.2	0.0002
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	7.6

24.17. Investment of organisations placed in the Republic of Belarus in the economy of foreign countries

	2010	2011	2012	2013	2014	2015	2016	2017
USD million								
Total	2 537.2	5 490.1	6 086.7	6 341.2	5 985.0	5 141.2	3 889.0	5 547.4
Austria	84.1	576.8	233.9	266.1	114.3	117.4	88.4	82.4
Cyprus	3.6	2.3	5.6	7.9	19.5	82.5	19.9	18.1
Ecuador	–	–	0.02	27.8	65.3	31.6	29.9	18.8
Germany	71.9	441.7	499.3	75.3	56.0	39.3	40.9	34.1
Kazakhstan	48.3	78.2	99.1	164.6	117.3	47.9	49.5	56.6
Lithuania	9.6	37.8	76.8	79.3	17.7	20.0	23.4	44.9
Poland	1.5	7.1	21.9	18.6	41.1	28.0	33.1	40.5
Russian Federation	1 615.5	1 916.1	2 178.7	2 622.8	2 253.7	2 618.4	2 183.1	3 709.7
Switzerland	29.1	299.4	289.5	23.1	15.5	11.1	18.6	21.8
Ukraine	51.8	358.1	840.6	858.4	822.2	657.8	885.1	961.2
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	422.6
United States of America	1.3	1.8	0.8	1.0	2.4	5.4	11.0	21.2
Percent of total								
Total	100	100	100	100	100	100	100	100
Austria	3.3	10.5	3.8	4.2	1.9	2.3	2.3	1.5
Cyprus	0.1	0.04	0.1	0.1	0.3	1.6	0.5	0.3
Ecuador	–	–	0.0003	0.4	1.1	0.6	0.8	0.3
Germany	2.8	8.0	8.2	1.2	0.9	0.8	1.1	0.6
Kazakhstan	1.9	1.4	1.6	2.6	2.0	0.9	1.3	1.0
Lithuania	0.4	0.7	1.3	1.3	0.3	0.4	0.6	0.8
Poland	0.1	0.1	0.4	0.3	0.7	0.5	0.9	0.7
Russian Federation	63.7	34.9	35.8	41.4	37.7	50.9	56.1	66.9
Switzerland	1.1	5.5	4.8	0.4	0.3	0.2	0.5	0.4
Ukraine	2.0	6.5	13.8	13.5	13.7	12.8	22.8	17.3
United Kingdom of Great Britain and Northern Ireland	0.1	14.2	16.5	17.4	18.2	23.5	10.0	7.6
United States of America	0.1	0.03	0.01	0.02	0.04	0.1	0.3	0.4

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	2017
Total	-94.2	196.8	228.2	352.5	312.0	-108.5	77.4	374.7
of which:								
agriculture, forestry and fishing	-	0.004	4.7	1.7	-7.5	-0.1	1.7	-4.1
industry	0.7	173.1	100.6	353.2	257.2	-4.7	-22.6	-107.4
mining and quarrying	18.7	89.4	39.7	122.9	20.3	-21.5	-2.0	1.4
manufacturing	-18.0	83.5	60.9	230.3	236.8	16.6	-20.4	-108.8
manufacture of food products, beverages, and tobacco	8.7	5.8	6.1	-17.6	1.3	3.6	10.8	2.2
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	5.4
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	0.5
manufacture of coke and refined petroleum products	0.1	1.0	0.1	0.2	-0.1	0.002	-0.1	0.02
manufacture of chemicals and chemical products	-0.01	0.7	0.2	39.7	1.0	22.3	2.0	1.2
manufacture of basic pharmaceuticals and medicinal products	-0.01	0.0001	-0.2	0.4	1.5	-0.9	-0.3	-0.04
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	-1.5
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	3.9
manufacture of computer, electronic and optical products	0.04	0.2	0.6	-0.6	-0.03	-1.1	0.2	0.6
manufacture of electrical equipment	4.1	-2.7	1.8	-1.8	0.1	0.2	0.02	0.5
manufacture of machinery and equipment n.e.c.	-31.5	63.9	35.6	93.6	110.2	42.6	20.4	-113.6
manufacture of transport vehicles and equipment	-0.1	4.4	5.4	63.9	68.9	-58.6	-47.2	-7.9
other manufacturing; repair and installation of machinery and equipment	5.5	-1.4	2.2	-0.5	-0.8	2.4	2.3	-0.04
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	-0.01
construction	0.5	1.0	1.1	0.1	-0.2	0.2	-0.04	1.2
wholesale and retail trade; repair of transport vehicles and motorcycles	-66.1	28.2	82.3	-24.4	45.7	-121.4	101.3	450.9
transportation, storage, postal and courier activities	-27.9	-6.3	10.8	3.3	-2.1	-9.0	-5.0	11.5
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	11.7
financial and insurance activities	1.7	-1.6	26.8	14.2	13.8	19.6	-3.4	0.9
real estate activities	-0.4	-0.7	-0.1	0.8	-	-	-	0.3
professional, scientific and technical activities	-2.1	2.6	2.1	0.4	2.0	1.6	7.6	11.3
administrative and support service activities	-0.1	-0.003	-0.05	0.01	-0.02	0.2	0.2	-0.3
education	-	-	-	-	-	-	0.01	0.0002
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	-1.2

24.19. Main indicators of organisations with foreign investment

	2010	2011	2012	2013	2014	2015	2016	2017
Number of organisations (end of year)	5 876	5 759	6 925	7 172	7 099	6 787	6 575	6 762
joint	3 168	3 227	3 860	4 133	4 052	3 759	3 446	3 356
foreign	2 708	2 373	2 901	3 003	3 018	3 007	3 087	3 376
Contribution of foreign investors in statutory funds (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	2 426.4
joint	852.9	874.8	1 172.8	1 224.5	1 267.8	1 149.4	1 070.7	1 050.7
foreign	563.6	747.9	919.9	1 295.6	1 337.0	1 296.9	1 225.4	1 374.1
Number of employees, thsd persons	309.8	328.4	352.9	377.4	423.5	404.4	389.4	395.7
joint	212.6	217.8	231.7	262.2	280.1	261.6	241.6	236.2
foreign	97.2	80.6	87.4	110.6	137.3	142.3	144.4	158.9
Revenue from sales of products, goods, works, services, BYN million (2010-2015 – BYR billion)	99 271.8	208 673.9	378 565.9	417 672.2	477 700.4	521 164.0	60 001.4 ¹⁾	69 450.9 ¹⁾
joint	71 373.1	125 023.7	207 647.6	239 441.1	261 723.3	278 591.6	31 123.9	36 195.6
foreign	27 898.7	74 039.7	155 020.4	175 958.9	214 375.9	242 463.9	28 389.6	33 180.5
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	6 328.1
joint	2 796.3	7 608.3	7 741.2	7 135.0	6 218.4	4 142.8	3 644.7	4 255.1
foreign	1 080.2	1 116.4	5 034.1	4 204.3	4 298.1	2 049.8	1 295.7	2 064.5
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	14 850.0
joint	9 208.9	7 773.3	8 769.2	7 586.7	7 496.3	6 544.7	5 440.5	7 390.6
foreign	3 711.9	9 210.0	9 528.8	10 221.5	10 807.3	7 148.7	6 173.0	7 449.9
Wholesale turnover of wholesale organisations, BYN million (2010-2015 – BYR billion)	24 763.6	46 718.6	111 993.3	96 743.4	106 957.1	90 339.0	7 873.4 ¹⁾	9 965.0 ¹⁾
joint	16 372.8	37 664.0	56 486.9	49 817.0	53 251.6	45 477.7	4 007.8	5 052.5
foreign	8 390.8	8 243.1	54 719.0	46 851.8	53 660.6	44 860.5	3 855.0	4 895.8

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

24.20. Organisations with foreign investment by economic activity in 2017

	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	6 762	100	2 426.4	100
of which:				
agriculture, forestry and fishing	114	1.7	47.0	1.9
mining and quarrying	6	0.1	3.8	0.2
manufacturing	1 404	20.8	1 100.0	45.3
electricity, gas, steam, hot water and air conditioning supply	51	0.8	16.2	0.7
water supply; waste management and remediation activities	21	0.3	2.1	0.1
construction	280	4.1	41.7	1.7
wholesale and retail trade; repair of transport vehicles and motorcycles	2 165	32.0	316.1	13.0
transportation, storage, postal and courier activities	437	6.5	194.3	8.0

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
accommodation and food service activities	221	3.3	58.0	2.4
information and communication	443	6.6	62.8	2.6
financial and insurance activities	67	1.0	36.5	1.5
real estate activities	651	9.6	315.5	13.0
professional, scientific and technical activities	387	5.7	156.4	6.4
administrative and support service activities	286	4.2	58.7	2.4
education	26	0.4	0.2	0.01
human health and social work activities	31	0.5	8.2	0.3
arts, sports, entertainment and recreation	95	1.4	8.1	0.3
other service activities	77	1.1	0.9	0.04

24.21. Number of organisations with foreign investment by selected country

(end of year)

	2016			2017		
	total	of which		total	of which	
		joint	foreign		joint	foreign
CIS countries						
Armenia	57	17	40	58	14	44
Azerbaijan	58	17	41	59	15	44
Kazakhstan	36	11	25	45	13	32
Moldova, the Republic of	25	12	13	21	8	13
Russian Federation	2 449	1 416	1 020	2 539	1 397	1 128
Ukraine	277	132	142	295	122	168
Uzbekistan	21	7	13	47	7	39
Non-CIS countries						
Austria	86	52	34	83	48	35
China	72	25	47	90	28	62
Cyprus	505	252	251	504	237	265
Czech Republic	106	63	43	103	58	45
Estonia	200	115	84	196	105	91
Germany	309	171	135	306	168	136
Italy	104	58	45	106	59	47
Latvia	347	174	170	335	167	167
Lithuania	609	280	325	615	296	315
Netherlands	114	39	75	106	30	76
Poland	328	201	124	339	205	133
Switzerland	118	51	66	112	46	65
Turkey	137	31	105	143	28	114
United Kingdom of Great Britain and Northern Ireland	247	139	103	228	126	102
United States of America	184	90	92	181	80	100

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 (tariffs) indices are constructed on the basis of data of state statistical surveys of the prices (tariffs) 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 official statistical information on household spending on goods and services obtained from statistical sample household standard of living 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 2 030 organisations of the country, that produce industrial production. Prices for 11 000 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 type. 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 type 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 type (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.

Detailed information about price statistic published in the statistical book of Belstat «Prices on the consumer market of the Republic of Belarus» and «Producer prices in the Republic of Belarus».

25.1. Price and tariff indices

(percent)

	2010	2011	2012	2013	2014	2015	2016	2017
December to December of previous year								
Consumer price index	109.9	208.7	121.8	116.5	116.2	112.0	110.6	104.6
Industrial producer price index	118.5	245.1	121.4	110.4	112.6	117.0	108.9	111.2
Agricultural producer price index	125.7	246.5	126.8	113.5	115.5	104.3	112.7	112.2
Price index in construction	117.9	213.8	127.2	117.8	108.0	121.5	102.0	109.4
price index of building and assembly works	119.2	197.6	142.8	122.2	108.1	103.3	103.2	109.7
Freight tariff index	130.0	250.3	143.0	115.2	105.3	120.2	105.3	106.5
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	106.6
Of previous year								
Consumer price index	107.8	153.2	159.2	118.3	118.1	113.5	111.8	106.0
Industrial producer price index	113.0	170.3	174.2	113.7	112.4	117.2	112.0	109.8
Agricultural producer price index	117.6	170.7	191.1	113.0	119.7	105.2	109.0	113.6
Price index in construction	110.3	151.1	177.2	124.2	114.3	113.2	109.3	106.2
price index of building and assembly works	111.2	140.7	192.7	133.3	115.7	102.9	103.5	107.9
Freight tariff index	139.3	154.7	193.9	121.9	109.5	115.3	110.3	104.1
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	107.4

25.2. Price and tariff indices in 2017

(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	100.9	103.2	102.1	102.1	100.6	100.2
February	101.4	105.0	103.0	98.9	101.6	100.2
March	101.7	105.5	104.2	99.0	101.3	103.1
April	102.4	106.5	105.3	102.0	101.6	106.5
May	102.7	106.8	105.3	102.9	101.9	106.5
June	103.4	107.4	104.6	104.8	103.6	106.5
July	103.3	108.4	104.9	107.1	104.2	106.6
August	102.5	108.4	105.6	107.4	104.7	106.6
September	102.7	109.0	107.7	109.6	104.9	106.6
October	103.9	109.8	109.4	109.8	105.2	106.6
November	104.4	110.7	110.5	110.5	106.3	106.6
December	104.6	111.2	112.2	109.7	106.5	106.6

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			services
		goods			
		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
2017	106.0	105.4	107.0	103.0	108.7

25.4. Consumer price indices for goods and services in 2017

(to December of previous year; percent)

	Goods and services	Of which			
		goods			services
		total	food	non-food	
January	100.9	101.0	101.2	100.8	100.3
February	101.4	101.3	101.7	100.8	101.8
March	101.7	101.4	101.5	101.1	103.0
April	102.4	101.9	102.3	101.4	104.1
May	102.7	102.2	103.0	101.1	104.4
June	103.4	102.9	104.3	101.0	105.1
July	103.3	102.6	103.5	101.4	105.8
August	102.5	101.6	101.5	101.7	105.8
September	102.7	101.8	101.6	102.2	106.0
October	103.9	102.8	102.9	102.7	108.1
November	104.4	103.2	103.4	102.8	109.0
December	104.6	103.3	104.2	102.0	109.5

25.5. Consumer price indices for selected food goods

(December to December of previous year; percent)

	2010	2011	2012	2013	2014	2015	2016	2017
Food, alcoholic and non-alcoholic beverages and tobacco	113.1	225.0	125.1	113.4	118.5	111.0	110.4	104.2
beef (excluding boneless meat)	115.6	271.4	131.8	101.2	133.9	100.2	110.1	105.7
pork (excluding boneless meat)	110.8	282.0	119.3	97.2	159.7	89.1	112.9	93.6
poultry (chicken, including broilers)	109.2	269.7	108.6	106.1	106.1	104.6	120.6	90.6
cooked sausage of highest grade	111.8	199.4	113.6	101.5	119.1	103.2	109.1	100.8
semi-smoked, boiled-smoked sausage	109.9	221.8	119.5	104.3	123.6	103.5	107.6	103.6
canned meat	106.6	207.9	119.7	105.3	108.2	102.2	107.1	102.8
fresh fish	111.6	257.1	120.2	96.7	127.7	110.1	106.9	101.7
whole frozen fish	103.3	286.9	93.0	102.4	117.2	125.0	106.5	99.2
salted herring	102.3	323.2	106.2	106.5	114.4	130.6	111.9	96.5
salted and smoked fish (excluding herring and fish delicacy)	108.1	274.6	105.9	109.5	113.9	119.0	106.4	104.5
canned fish	109.0	285.9	111.1	111.9	109.2	114.8	117.1	98.5
butter	134.8	218.3	131.1	112.2	112.2	103.0	120.6	110.6
vegetable oil (excluding olive oil)	137.8	257.0	99.2	94.9	103.2	147.1	110.9	95.7
margarine	120.1	261.2	113.4	106.5	116.3	115.3	120.9	105.1

Continued

	2010	2011	2012	2013	2014	2015	2016	2017
milk	115.0	159.9	121.8	109.9	107.7	98.8	116.2	110.8
sour cream	115.8	158.2	120.4	105.8	109.7	102.0	117.5	111.8
fat cottage cheese	114.0	175.4	119.4	107.3	112.2	101.3	112.4	108.8
ice cream	122.9	209.6	138.6	126.2	121.9	112.4	112.5	108.7
hard cheese	119.1	204.4	123.3	110.1	117.8	100.02	108.5	107.7
hen's eggs	114.1	246.1	107.9	128.6	110.3	113.6	111.2	98.5
granulated sugar	127.8	235.1	114.8	105.0	123.2	132.1	123.2	92.3
rye and mixed rye-wheat bread	104.0	142.1	144.4	116.7	103.5	106.6	108.5	103.5
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	103.8
biscuits	109.9	263.7	118.4	109.3	110.1	117.0	113.7	98.6
gingerbread	110.5	227.5	121.8	116.7	117.0	112.2	106.7	101.2
polished rice	106.6	221.8	96.0	104.5	118.6	122.8	107.6	99.2
buckwheat	224.9	167.5	80.9	92.7	131.8	125.2	131.1	70.7
pearl barley	103.2	219.1	112.1	131.4	117.8	110.0	104.8	102.3
pasta	102.4	179.3	107.9	126.8	113.8	109.6	114.3	104.2
wheat flour	100.4	180.3	143.4	152.6	106.7	100.7	108.8	104.4
black tea	110.3	241.8	98.3	109.5	118.8	130.0	117.5	102.8
instant coffee	104.6	284.9	92.8	100.6	113.2	119.2	114.9	107.3
chocolate	126.9	246.5	107.1	102.2	120.3	118.9	120.6	100.3
potatoes	158.7	100.4	125.6	191.1	102.1	97.3	84.5	125.5
vegetables	114.4	225.3	110.9	122.3	100.5	135.0	93.1	113.3
canned vegetables	105.0	186.2	112.2	106.7	112.3	116.6	111.1	100.03
fruits	125.1	248.8	106.5	107.9	105.8	149.1	96.3	127.6
canned fruits and berries	102.8	211.0	112.1	107.9	113.5	115.7	116.4	103.4
mayonnaise	117.5	257.5	114.0	110.8	111.6	122.6	112.5	105.7
salt	110.7	183.2	131.1	116.9	137.7	110.6	122.7	99.6
non-alcoholic beverages	115.5	220.9	126.2	119.7	118.1	114.5	113.9	104.4
alcoholic beverages	109.1	232.2	162.3	120.8	123.2	106.5	108.4	103.6
vodka	109.1	246.4	166.4	122.5	126.2	102.6	107.7	102.9
beer	113.0	227.2	160.6	119.0	119.4	114.3	109.8	107.0
grape wine, table	102.6	173.4	114.9	114.3	112.3	114.8	111.6	100.1
tobacco products	102.5	228.2	129.4	159.0	121.6	117.8	113.7	108.6
public catering	118.8	217.2	134.0	122.8	128.0	110.6	112.6	102.4

25.6. Consumer price indices for selected non-food goods

(December to December of previous year; percent)

	2010	2011	2012	2013	2014	2015	2016	2017
Non-food goods	107.4	212.0	110.3	107.6	108.1	111.5	106.8	102.0
men's clothing	104.5	188.4	113.0	102.3	102.8	105.4	102.8	100.6
women's clothing	104.8	187.5	109.5	103.4	104.3	104.2	102.8	97.5
children's clothing	103.8	172.2	110.7	103.3	103.6	106.9	105.2	98.2
fabrics	107.8	201.7	110.3	105.6	105.6	111.6	112.4	103.2
men's footwear	105.7	201.8	110.6	103.6	102.3	105.8	100.3	99.4
women's footwear	101.9	170.1	104.4	103.2	96.2	100.7	94.5	95.6
children's footwear	102.7	168.3	108.3	102.6	101.6	102.8	96.3	99.5
furniture	107.6	194.7	106.1	104.7	105.2	105.7	104.9	101.7
carpets and rugs	100.5	175.9	113.7	104.6	105.1	104.8	106.4	102.0
household electric appliances	105.2	204.8	101.6	103.8	106.2	117.2	108.7	101.1
kitchenware, cutlery	105.9	191.7	110.6	105.4	106.4	111.9	107.3	102.2
medicaments	109.8	192.3	127.8	112.1	126.5	128.3	117.6	99.8
petrol	117.0	209.2	123.3	126.5	120.3	104.6	100.0	107.0
colour television sets	103.5	194.8	96.1	97.9	98.1	108.3	99.8	97.0
building materials	109.3	238.0	109.9	107.6	108.0	110.3	106.8	101.2
printed matter	108.5	185.2	131.1	123.1	121.8	115.2	118.5	111.7
perfumery and cosmetics	106.3	238.4	107.6	107.3	110.3	118.5	113.2	105.8
synthetic detergents	105.5	243.0	104.6	108.3	114.3	122.1	117.5	107.7
laundry soap	109.6	257.5	114.5	105.5	119.5	115.8	118.1	107.4
firewood	113.0	148.1	123.0	109.3	126.5	101.5	115.0	104.0
peat	110.4	150.6	123.9	109.9	128.4	101.5	113.3	103.9

25.7. Consumer price (tariff) indices for selected services

(December to December of previous year; percent)

	2010	2011	2012	2013	2014	2015	2016	2017
Services	106.0	164.9	136.1	139.1	127.5	115.7	117.6	109.5
personal	113.0	180.7	150.2	130.9	124.3	113.9	112.6	103.2
housing and utilities	101.7	142.5	127.9	147.8	133.7	120.2	130.7	116.5
passenger transport	114.2	205.6	127.3	152.4	121.2	105.8	119.8	108.0
communications	101.2	139.0	138.5	142.4	122.9	117.0	113.6	107.6
culture	109.5	158.3	159.2	131.5	124.0	115.4	111.1	107.4
sanatorium and health-improvement	117.1	178.5	189.6	125.4	123.0	106.3	107.1	108.0
medical	102.7	190.5	141.6	124.0	132.6	110.8	115.5	106.6
tourism	100.1	260.8	110.3	121.2	126.0	126.7	105.5	107.9
physical culture and sport	109.9	166.5	153.7	140.6	132.1	113.6	114.1	104.4
higher education	114.7	168.4	169.0	118.6	118.6	104.6	114.7	109.6
pre-school institutions	110.8	288.8	115.4	191.4	194.4	110.0	105.1	115.5

25.8. Price indices for personal services provided to population

(December to December of previous year; percent)

	2010	2011	2012	2013	2014	2015	2016	2017
Personal services	113.0	180.7	150.2	130.9	124.3	113.9	112.6	103.2
shoe repair	117.5	205.0	136.3	129.3	123.1	116.4	111.2	106.6
apparel repair	111.7	225.2	141.8	127.8	128.0	109.2	110.1	105.8
custom knitwear manufacturing	118.6	196.8	142.8	119.4	113.0	108.3	109.5	103.8
repair of TV-sets	105.0	173.5	127.6	130.6	124.3	110.7	108.9	103.1
repair of refrigerators	106.1	208.7	150.3	116.3	112.7	111.1	114.0	102.5
repair of washing machines	108.8	196.9	141.6	116.7	114.0	121.9	109.0	103.6
repair of watches and clocks	104.1	165.3	192.3	122.3	151.8	119.4	115.5	104.4
technical maintenance of personal passenger cars	110.9	212.5	128.4	123.5	122.4	117.6	107.4	100.1
dry cleaning of clothing	110.8	202.8	149.4	135.6	119.8	110.5	110.7	105.9
laundry services	123.3	191.8	138.4	123.2	119.0	112.1	111.3	106.1
photostudio services	107.1	220.0	153.9	130.8	121.9	125.2	108.8	103.0
public steam bath and washhouse services	110.0	160.8	169.1	117.9	168.2	119.0	178.6	102.6
hairdressing services	110.3	187.0	156.3	145.5	126.8	117.2	110.5	106.9
ceremonial services	108.0	199.1	139.0	117.2	114.5	104.5	115.3	101.4

25.9. Price (tariff) indices for passenger transportation services

(December to December of previous year; percent)

	2010	2011	2012	2013	2014	2015	2016	2017
Passenger transportation services	114.2	205.6	127.3	152.4	121.2	105.8	119.8	108.0
urban	119.1	183.9	128.1	188.4	134.9	104.5	120.7	111.9
motor road								
suburban	115.4	187.9	120.0	156.3	117.7	104.1	118.1	100.9
intercity	114.2	201.2	134.5	135.8	112.5	101.5	107.1	101.0
passenger transportation by taxi	107.3	219.6	146.3	126.7	113.4	103.0	104.0	104.0
railway								
regional of economy class	100.0	113.7	120.0	150.2	133.0	106.4	125.2	100.0
interregional	121.4	100.4	120.3	183.0	131.8	106.3	124.8	100.0
international	115.3	295.1	131.9	118.4	112.6	104.2	126.8	108.7
air	97.8	262.1	104.2	115.1	100.2	124.3	89.6	107.4

25.10. Price (tariff) indices for housing and utilities

(December to December of previous year; percent)

	2010	2011	2012	2013	2014	2015	2016	2017
Payment for housing and utilities	101.7	142.5	127.9	147.8	133.7	120.2	130.7	116.5
dwelling maintenance	100.0	118.2	142.9	100.0	134.1	142.9	162.5	109.1
water supply	100.7	135.9	141.9	118.3	127.1	120.1	141.4	145.9
cold water and sewerage	99.3	151.6	171.7	109.2	133.0	124.6	140.7	156.5
hot water	101.6	124.8	115.1	131.2	118.4	112.0	142.6	128.0
electricity	100.0	137.9	123.7	214.0	134.5	116.5	124.5	108.4
gas	100.0	188.1	100.8	152.9	144.2	106.5	124.1	108.0
heating	107.8	124.4	115.3	117.3	128.4	103.9	137.2	128.9

25.11. Average prices of selected food goods in retail trade organisations

(December; BYN per kilogram; 2010-2015 – BYR per kilogram)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 ¹⁾
Beef (excluding boneless meat)	13 628	30 386	44 139	39 452	64 795	66 501	7.68	7.88
Pork (excluding boneless meat)	11 707	32 988	41 365	38 628	69 090	57 853	6.69	5.92
Poultry (chicken, including broilers)	8 867	24 727	26 671	28 467	30 983	31 583	3.85	3.39
Cooked sausage, of highest grade	14 145	32 712	45 229	45 941	58 064	60 879	6.57	6.78
Whole fish (cod species), frozen	4 965	18 776	16 857	15 290	16 654	24 874	2.44	2.72
Butter	19 047	42 975	59 679	73 121	92 291	93 880	11.92	14.09
Sunflower oil	6 106	20 372	17 515	16 899	17 686	27 083	3.01	2.92
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	1.27
Hard cheese	18 800	44 987	63 513	75 778	99 632	102 321	11.35	12.45
Dietary hen's eggs, per 10 pieces	3 537	9 259	10 081	13 402	15 783	18 259	2.32	2.28
Granulated sugar	2 843	6 792	7 874	8 277	10 419	14 016	1.73	1.65
Black tea	47 078	134 823	146 875	167 507	207 668	266 409	32.23	33.59
Wheat flour, of highest grade	1 910	3 646	5 112	8 207	8 957	9 031	0.98	1.05
Rye, rye-and-wheat bread	1 864	3 422	6 320	8 682	10 428	12 110	1.53	1.62
Bread, of highest grade wheat flour	2 999	6 155	10 409	14 265	16 132	18 098	2.19	2.32
Rice polished	4 639	12 155	11 241	11 885	14 157	20 689	2.23	2.19
Pasta	3 157	6 459	7 122	9 651	11 448	13 430	1.94	2.09
Potatoes	1 560	1 568	1 735	3 826	4 118	4 023	0.35	0.52
Cabbage, fresh	1 754	1 067	2 624	3 792	3 881	5 237	0.32	0.36
Onions	2 154	3 162	3 613	5 521	5 583	7 384	0.52	0.69
Apples	3 617	9 942	5 789	8 030	7 600	10 942	1.14	1.97
Vodka, per litre	16 480	42 686	73 594	92 152	122 537	128 322	14.21	15.31
Cognac, per litre	50 619	203 513	172 710	201 863	229 849	272 957	31.15	30.67
Champagne, per litre	16 280	33 585	51 237	55 303	61 167	74 142	9.14	9.66
Beer, per litre	3 409	8 039	13 422	16 310	19 199	22 757	2.67	2.79

25.12. Average retail prices of selected consumer durables

(December; BYN per unit; 2010-2015 BYR thousand per unit)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 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	442.07
Digital camera ³⁾	169.6	485.0	1 375.8	1 604.5	1 628.2	2 127.4	286.87	315.58
Two-compartment refrigerator	1 191.5	3 092.6	3 051.0	3 123.3	3 457.7	4 280.3	532.33	569.64
Washing machine, automatic	1 121.9	2 560.7	2 957.5	3 618.0	4 099.4	5 303.1	631.07	626.72
Electric vacuum cleaner	213.7	739.5	777.1	912.4	1 033.5	1 511.1	166.79	199.87
Watches	36.2	101.9	181.6	269.6	333.9	407.2	60.59	76.55
Upholstery range	2 175.7	6 174.9	7 944.7	10 179.9	11 325.3	12 975.1	1 396.35	1 538.48
Sofa bed	1 002.1	3 320.5	4 541.0	5 668.1	5 630.0	7 219.7	851.13	866.11
One-pedestal (computer) writing table	240.9	615.0	897.9	1 164.6	1 279.0	1 488.8	148.13	157.70
Sewing machine	676.2	1 863.0	1 868.9	1 773.4	1 870.8	2 808.6	313.71	313.33
Motorcycle, scooter ⁴⁾	4 132.9	10 278.2	11 664.3	15 369.4	13 612.6	22 002.1	2 066.73	2 119.40
Bicycle (excluding children's)	310.2	813.4	1 154.3	1 389.2	1 439.7	2 132.5	275.94	294.85

¹⁾ 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) of selected services provided to population

(December; BYN per service; 2010-2015 – BYR per service)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 ¹⁾
Personal services								
clothes tailoring ²⁾	61 821	139 129	244 089	293 491	391 792	437 404	45.36	47.49
mechanical watch repair	14 314	24 522	47 654	62 853	92 155	112 436	12.96	13.32
dry cleaning of clothes	23 506	48 155	72 838	103 881	118 749	107 077	11.80	12.57
laundry and ironing of bed linen, per kg	2 020	4 213	6 418	7 938	9 840	11 960	1.30	1.47
public bath/shower service	4 526	6 983	11 982	15 036	27 187	32 924	5.74	5.86
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	14.91
men's fashion haircut (including hair wash)	10 443	19 076	30 343	43 669	57 123	72 648	8.19	8.94
Housing and utilities								
charge for dwelling maintenance, per m ² of total floor space	296	350	500	500	671	959	0.10	0.11
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	13.44
cold water and sewerage charge, monthly per person ³⁾	5 216	3 658	6 276	12 318	16 186	21 989	4.04	6.03
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	4.97
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	2.44
heating charge, per m ² of total floor space	973	1 191	1 340	1 589	1 964	1 969	0.27	0.35
Passenger transportation								
intraurban bus, per ride	614	1 129	1 443	2 743	3 643	4 130	0.46	0.51
interurban bus, per km	125	253	345	475	534	556	0.06	0.06
suburban bus, per km	130	245	294	461	542	596	0.07	0.07
regional train of economy class, per 48 km	2 330	2 650	3 180	4 800	6 400	8 500	0.85	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	19.95
air flight (to Moscow, per 1000 km), BYN (2010-2015 – BYR thsd)	576.34	1 623.58	1 851.94	2 131.05	2 200.00	2 397.10	197.31	229.03

¹⁾ 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.

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	2017
Housing market – total								
All apartments	108.5	127.8	162.4	117.7	122.8	128.0	113.7	94.0
one-room	106.6	127.8	161.3	125.3	124.5	128.3	110.0	93.8
two-room	106.4	127.9	160.1	117.6	122.3	126.5	113.6	94.1
three-room	112.7	126.1	166.0	114.0	121.8	130.7	116.1	93.1
four- and more-room	111.6	129.3	165.5	104.3	124.7	124.3	117.9	99.5
Primary housing market								
All apartments	118.4	120.5	178.5	121.2	118.9	110.9	118.2	93.2
one-room	117.3	116.7	158.7	133.6	117.6	110.7	114.8	92.8
two-room	113.6	125.6	178.6	120.3	115.2	108.9	131.3	91.8
three-room	123.0	114.9	173.9	105.7	123.2	118.6	120.8	95.0
four- and more-room	118.4	131.5	146.6	151.3	127.0	103.8	128.7	105.5
Secondary housing market								
All apartments	106.7	128.7	160.8	117.6	124.3	134.5	100.4	94.2
one-room	105.2	129.2	162.2	124.6	126.1	132.4	99.5	93.9
two-room	105.6	129.3	158.0	117.4	124.8	133.4	99.9	94.2
three-room	109.8	127.7	160.2	115.7	121.8	132.8	101.6	92.8
four- and more-room	110.5	126.7	173.8	100.7	124.2	141.6	101.9	97.4

25.15. Average prices in primary and secondary housing markets

(BYN per one square metre of total floor space;

2010-2015 – thousand BYR per one square metre of total floor space)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 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	1 468.7
one-room	2 819.4	4 870.1	8 024.4	10 012.1	12 481.0	15 748.0	1 714.4	1 621.2
two-room	2 567.5	4 453.5	7 415.2	8 663.0	10 779.2	13 315.6	1 490.1	1 396.4
three-room	2 657.1	4 359.4	7 564.6	8 584.0	10 218.1	12 947.9	1 499.9	1 409.7
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	1 541.6
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	1 317.2
one-room	3 131.4	5 186.8	8 806.7	11 560.1	11 063.2	12 109.3	1 653.1	1 505.6
two-room	2 838.9	4 199.6	8 440.6	9 748.2	9 480.9	10 007.3	1 312.6	1 208.0
three-room	2 863.4	3 686.1	8 665.2	9 274.0	8 815.9	9 797.6	1 348.9	1 238.9
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	1 605.1
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	1 499.9
one-room	2 776.0	4 827.3	7 950.0	9 846.3	12 832.6	16 970.7	1 730.1	1 646.8
two-room	2 547.6	4 494.0	7 302.6	8 554.2	11 173.5	15 057.9	1 535.6	1 438.2
three-room	2 605.4	4 523.7	7 388.8	8 515.2	10 717.3	14 891.3	1 543.5	1 440.7
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	1 532.7

¹⁾ 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	2017
Total industry	118.5	245.1	121.4	110.4	112.6	117.0	108.9	111.2
of which:								
mining and quarrying	112.7	181.8	166.2	119.6	108.0	107.5	107.6	110.6
manufacturing	116.3	244.6	123.9	110.0	111.9	112.3	108.6	111.7
manufacture of food products, beverages, and tobacco	113.1	218.9	135.1	110.2	114.9	107.9	112.1	105.0
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	104.2
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	106.1
manufacture of coke and refined petroleum products	122.7	262.5	121.5	107.0	126.6	106.8	96.8	106.1
manufacture of chemicals and chemical products	131.2	247.8	121.5	131.5	106.6	118.2	104.4	212.7
manufacture of basic pharmaceuticals and medicinal products	131.1	212.5	119.0	110.1	122.4	116.2	109.7	101.4
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	104.8
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	109.4
manufacture of computer, electronic and optical products	115.8	245.6	118.3	113.6	108.6	115.2	115.9	101.8
manufacture of electrical equipment	114.5	256.4	113.0	107.2	108.4	118.5	110.4	106.9
manufacture of machinery and equipment n.e.c.	109.1	244.5	128.4	108.4	106.3	126.9	112.9	111.2
manufacture of transport vehicles and equipment	109.0	258.7	119.1	104.7	106.3	123.3	109.6	108.4
other manufacturing; repair and installation of machinery and equipment	124.1	260.7	116.8	117.5	105.2	117.3	105.6	104.5
electricity, gas, steam, hot water and air conditioning supply	130.7	243.0	104.6	114.8	117.8	143.6	108.6	106.2
water supply; waste management and remediation activities	111.4	281.2	124.9	98.1	107.7	116.2	120.2	130.2

25.17. Producer price indices by selected industrial commodities

(December to December of previous year; percent)

	2010	2011	2012	2013	2014	2015	2016	2017
Mining of other minerals								
dolomite flour	144.3	233.8	126.2	122.8	121.5	132.3	111.1	106.3
crushed stone	107.3	185.4	182.1	114.0	104.4	101.8	104.6	113.7
table salt	106.1	228.5	114.1	113.3	130.0	120.6	118.9	100.0
Manufacture of food products, beverages, and tobacco								
beef	122.3	174.0	170.1	100.1	149.7	101.6	111.2	114.5
pork	115.1	200.8	154.4	100.1	140.1	103.2	116.8	102.2
cooked sausage of highest grade	112.0	213.7	119.6	103.4	119.3	101.9	106.0	102.8
vegetable and fruit juices	105.0	196.3	115.6	120.8	113.5	112.7	111.8	106.0
canned fruits and vegetables	115.8	224.0	129.9	114.1	121.2	126.6	107.2	105.7
margarine	162.9	315.5	105.0	98.5	103.8	120.4	122.6	101.9
butter	136.9	217.5	131.6	108.6	111.9	102.4	126.4	111.0
processed milk	117.8	141.6	150.8	106.1	107.2	100.6	109.6	109.9
sour cream	115.3	137.9	131.8	105.8	108.7	99.9	119.1	112.9
hard cheese	118.9	223.2	137.3	107.7	112.3	106.6	116.8	109.6
processed cheese	120.1	219.0	130.1	112.9	112.6	106.9	107.8	110.0
curds	117.0	168.8	145.7	109.3	111.5	100.7	114.2	109.1
wheat flour	100.2	159.5	180.0	156.0	101.4	102.4	105.4	104.5
rye flour	101.2	172.3	179.3	138.7	103.9	104.2	106.4	111.6
buckwheat	313.0	224.8	84.3	99.5	104.9	119.4	148.4	100.0
pearl barley	146.0	240.7	129.8	156.8	121.8	100.7	103.1	107.6
dry potato starch	154.6	256.0	99.2	122.2	128.4	101.9	109.0	107.3
bread of mixed rye and wheat flour	111.8	144.5	147.8	117.3	103.8	104.8	106.2	105.0
rolls and buns of highest grade flour	112.9	151.5	142.8	118.4	106.4	110.0	105.3	103.8
bread of rye flour	113.6	140.0	150.7	128.9	104.3	108.4	103.8	100.9
biscuits	109.6	248.4	121.0	111.4	113.9	114.5	104.4	102.3
gingerbread	121.5	235.0	122.6	118.6	124.0	109.1	105.0	104.5
waffles	127.4	231.4	118.3	108.2	108.8	107.0	103.6	100.1
white sugar	129.9	280.5	114.3	103.0	123.1	135.3	124.0	98.0
chocolate sweets	127.9	261.0	114.6	104.9	116.1	111.9	105.7	100.0
chocolate	131.1	248.1	113.1	108.3	111.3	114.7	111.6	100.4
pasta	99.3	183.5	124.3	143.7	108.1	104.2	106.7	101.0
mayonnaise	118.2	284.8	112.4	109.5	111.4	125.5	103.7	101.6
vodka and liquor and vodka beverages	110.1	310.8	161.9	92.4	146.1	101.3	118.7	104.9
cognac	97.7	337.6	125.3	76.0	109.7	100.7	107.2	104.5
champagne	106.2	246.2	158.5	98.1	115.8	109.5	108.8	99.7
fruit wine	102.9	262.1	131.4	112.9	114.1	97.4	140.3	109.8
beer	124.3	188.0	151.4	140.7	127.2	107.3	102.8	102.1
mineral water	129.4	219.9	129.0	123.4	116.8	106.3	107.8	103.4
non-alcoholic beverages	115.5	218.8	126.2	113.2	111.8	115.7	107.6	104.4

Continued

	2010	2011	2012	2013	2014	2015	2016	2017
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	100.0
loose flax fabrics	98.4	678.6	126.8	99.7	117.9	149.7	126.2	106.9
cotton fabrics, finished	137.4	266.1	103.0	101.0	105.1	128.9	108.1	112.2
wool fabrics, finished	105.1	264.5	138.8	99.7	125.4	103.3	111.5	102.1
linen fabrics, finished	131.3	280.1	129.3	103.6	113.0	129.4	126.4	105.3
carpets and rugs	107.2	283.5	106.7	107.6	110.7	106.7	111.3	102.1
cord fabric	108.7	380.2	132.5	100.1	105.1	119.8	130.4	112.0
artificial fur	125.8	311.4	102.4	109.0	105.2	111.2	115.1	107.4
women's tights	99.7	186.9	109.2	101.7	103.3	107.8	104.7	100.1
children's tights	128.2	197.2	102.9	92.1	107.0	107.9	103.8	101.9
men's socks	124.1	255.0	104.9	100.2	107.3	107.9	107.3	89.1
men's jumper	125.5	221.9	138.8	102.2	112.4	109.5	102.0	100.0
women's jumper	112.6	229.7	110.9	127.2	145.6	108.6	107.6	93.1
men's trousers	103.1	196.6	132.8	118.6	105.1	115.4	139.6	115.1
bed linen	123.0	246.7	106.5	103.9	103.2	110.5	109.1	101.5
children's cold-weather jackets	150.1	165.3	115.5	102.6	105.2	107.4	102.3	101.1
women's jackets of mixed fabric	111.4	162.6	125.2	110.3	116.9	167.9	103.8	104.5
women's skirts	120.9	177.0	135.0	111.8	140.4	109.9	99.7	103.9
men's shirts	108.5	245.1	109.6	144.8	101.9	108.2	88.5	88.6
men's underwear, knitted	109.0	203.6	103.0	108.2	105.9	110.5	108.9	100.1
women's underwear, knitted	105.4	237.4	103.0	115.3	106.4	107.6	105.7	103.1
children's underwear, knitted	133.5	148.2	101.1	102.4	103.9	121.4	107.3	84.7
rigid leather goods	123.0	292.4	110.4	111.6	110.0	115.8	116.8	110.3
yuft leather goods	137.9	261.2	125.9	105.9	118.1	121.3	110.5	110.4
chrome-tanned leather goods	121.9	175.0	104.7	103.0	103.4	102.0	100.6	100.9
men's winter footwear	116.4	291.8	104.7	111.7	100.8	113.8	101.2	100.2
men's in-between-season footwear	115.6	264.1	116.5	111.5	100.1	113.1	111.6	100.8
women's winter footwear	114.6	319.7	100.4	119.1	103.0	104.0	107.5	100.4
women's in-between-season footwear	115.7	223.5	111.2	109.8	108.9	110.6	104.4	100.6
children's winter footwear	119.9	258.2	188.8	105.4	102.6	103.6	106.2	100.2
children's in-between-season footwear	125.9	211.7	128.5	101.3	96.3	120.7	107.4	100.6
Manufacture of products of wood and paper; printing and reproduction of recorded media								
wooden sleepers, unimpregnated	95.4	302.9	114.9	116.4	106.9	128.9	105.7	100.0
edged timber	111.8	209.3	140.0	114.8	107.5	113.8	108.8	107.6
unedged timber	110.4	203.7	143.8	115.4	106.9	112.3	105.7	105.1
fibreboard	121.3	309.2	114.0	111.5	116.4	107.7	103.6	103.1
particle board	119.2	322.0	109.1	104.7	101.2	106.5	110.1	114.0
plywood	129.1	265.8	120.3	109.0	105.6	101.1	106.8	109.9

	2010	2011	2012	2013	2014	2015	2016	2017
window and wooden cases	112.8	255.5	119.5	115.8	106.8	110.8	112.0	105.2
door and wooden cases	116.6	277.2	120.6	115.2	105.5	112.9	109.0	104.5
wood trays	122.1	202.9	129.9	109.6	107.4	109.6	114.7	104.9
paper	130.0	260.7	117.1	109.2	103.6	134.5	108.4	104.5
cardboard	142.0	266.3	111.1	104.9	105.3	120.0	106.4	109.4
wallpaper	119.6	288.9	114.0	117.7	107.5	116.8	109.6	104.1
Manufacture of coke and refined petroleum products								
motor gasoline	117.8	267.8	116.4	107.0	128.8	109.2	89.6	108.2
diesel fuel	124.4	248.7	125.3	107.9	129.2	106.3	98.6	105.8
liquid fuel oil (mazut)	120.7	322.5	120.6	109.4	123.1	100.2	106.6	104.7
asphalt road oil bitumen	121.9	288.2	120.7	105.0	109.5	101.6	110.7	100.9
peat briquettes	127.6	170.4	142.4	127.3	113.3	101.8	104.8	104.1
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	166.8	102.6	112.2	99.2	108.1	104.7
potassium fertilizers	100.4	110.5	171.0	573.2	102.2	99.6	100.7	100.4
nitrogenous fertilizers	143.4	174.2	181.4	120.2	100.0	122.6	88.5	140.1
phosphoric fertilizers	133.8	211.5	151.6	95.0	108.1	117.5	101.8	104.8
polyethylene	184.8	307.1	98.7	120.7	98.5	133.1	116.3	100.0
paints	112.6	305.9	112.7	107.7	106.5	120.0	109.0	104.5
enamels	110.9	263.6	117.2	102.8	103.6	108.6	109.1	103.2
lacquers	119.4	282.4	121.0	102.7	101.2	138.7	100.7	103.6
synthetic detergents	104.6	243.4	113.1	114.3	114.5	118.1	108.7	106.0
laundry soap	119.4	278.2	116.1	107.9	108.9	109.2	120.7	109.6
toilet soap	122.0	247.8	111.0	105.8	111.8	116.2	104.8	105.5
synthetic fibres	122.1	345.7	100.3	114.1	106.1	109.5	105.7	106.4
synthetic filaments	121.0	326.6	99.8	103.6	106.1	110.4	110.9	104.1
Manufacture of basic pharmaceuticals and medicinal products								
pharmaceuticals	140.6	203.0	119.0	111.4	125.6	115.3	108.7	101.4
veterinary pharmaceuticals	91.3	243.0	131.1	105.8	102.4	138.6	117.6	101.2
medical materials	137.3	245.4	101.0	107.3	106.3	106.1	119.4	101.3
Manufacture of rubber and plastics products, of other non-metallic mineral products								
pneumatic rubber tyres for trucks	137.8	338.0	104.6	102.5	100.1	104.3	102.6	104.3
pneumatic rubber tyres for agricultural machinery	143.6	350.2	101.1	100.2	100.3	108.1	100.6	116.8
pneumatic rubber tyres for passenger cars	128.7	325.3	110.6	100.0	100.1	104.4	101.0	103.5
float glass	163.1	156.6	132.8	81.5	101.6	94.7	187.7	100.0
ceramic tiles	107.9	175.7	120.5	107.5	100.4	101.5	100.1	100.5

	2010	2011	2012	2013	2014	2015	2016	2017
building ceramic bricks	125.9	244.0	126.0	122.6	109.3	99.9	101.4	100.4
cement	132.3	292.7	107.7	101.7	97.7	106.3	107.2	103.9
building lime	165.1	333.5	103.3	101.9	104.7	121.8	98.7	78.3
exterior wall panels	121.8	224.7	152.9	116.5	105.4	107.7	106.4	104.2
hollow-core slabs	124.1	232.3	131.3	115.7	112.1	101.4	106.6	106.1
wall blocks for basements	121.0	215.7	136.9	113.8	105.0	100.5	116.8	104.2
wall blocks of cellular concrete	120.0	259.8	120.7	113.2	106.1	106.4	102.6	100.8
concrete for sale	116.8	227.9	136.2	109.1	104.8	100.5	104.6	105.2
asbestos cement wavy sheets	122.7	309.3	124.0	103.2	107.3	102.7	109.3	100.2
roofing products	133.8	306.6	114.8	109.2	103.5	104.6	100.5	101.9
Manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment								
rolled metal	129.7	305.7	89.4	102.0	113.7	111.0	110.6	115.1
steel pipes	161.4	373.9	99.8	101.6	105.1	103.4	117.9	113.1
steel wire	119.5	285.4	105.1	98.4	102.2	108.3	117.3	108.6
construction metal structure	125.1	269.4	111.9	109.2	103.9	119.5	107.3	111.3
metal cord	130.7	300.4	105.0	100.0	105.3	112.2	109.9	107.3
central heating radiators	128.1	264.6	115.3	106.6	113.2	109.0	106.7	109.3
knife product	120.1	162.8	142.8	106.5	123.4	100.7	120.2	109.1
boilers, steam and water-heating, except central heating boilers	104.2	249.7	105.0	105.2	135.1	109.5	107.0	101.7
Manufacture of computer, electronic and optical products								
electronic integrated circuits	134.4	242.1	125.8	117.4	132.2	101.9	106.8	105.9
electronic computers and peripherals	122.9	247.5	111.2	107.3	103.8	112.9	106.8	101.2
colour television receivers	130.5	191.1	95.2	119.1	103.8	132.1	100.7	105.0
all kinds of watches	114.9	284.4	110.4	113.7	104.4	111.2	101.4	106.0
Manufacture of electrical equipment								
electric motors	123.5	305.6	106.8	105.6	104.9	108.5	118.6	103.7
power transformers	105.2	225.8	134.7	101.7	105.2	117.8	110.8	105.7
optical cables	96.7	302.0	91.5	106.8	115.8	125.6	104.5	103.0
electric and other electronic cables	132.9	382.6	105.7	101.5	105.3	140.0	108.5	109.6
insulated wire	128.0	265.0	104.9	99.7	102.9	152.9	113.6	118.1
incandescent lamps, gas-discharge and arc lamps	104.1	263.7	110.2	107.0	122.0	116.7	103.4	100.3
electric cookers	115.6	201.2	138.7	106.0	109.1	117.4	107.7	106.5
refrigerators and freezers	110.9	249.7	104.2	106.6	101.8	118.2	108.3	106.0
washing machines	104.8	169.0	119.0	126.1	99.8	114.9	116.1	101.1
gas cookers	115.4	167.4	144.0	109.9	112.5	114.2	111.2	108.8
Manufacture of machinery and equipment n.e.c.								
pumps for liquids; liquid elevators	73.6	320.3	127.2	109.1	107.7	112.0	109.0	101.3
vacuum and air pumps	140.4	262.6	110.6	100.4	104.3	112.3	101.5	102.1

	2010	2011	2012	2013	2014	2015	2016	2017
ball and roller bearings	112.9	378.2	112.3	97.5	120.1	120.3	110.7	110.4
elevators	102.7	183.8	157.5	103.3	100.0	100.0	115.6	109.8
self-propelled front-end shovel loaders	110.4	229.2	124.1	111.3	109.0	134.9	152.7	108.8
tractors for agriculture and forestry	109.7	206.7	129.9	110.5	108.5	146.9	107.1	114.6
grain harvesters	133.2	187.4	150.4	107.3	105.6	109.8	112.9	108.3
seeders and planters	110.6	172.6	144.8	119.0	105.8	119.1	104.6	109.8
ploughs	97.9	151.5	185.3	116.0	103.5	139.7	121.5	105.8
metal-cutting machines	135.1	238.3	131.4	110.1	109.2	104.0	115.7	111.2
wood-working machines	129.9	260.1	107.6	106.8	101.6	108.8	117.9	117.0
cash machines	114.3	304.3	133.7	110.2	101.2	118.1	108.0	102.5
dump trucks	109.1	295.6	108.2	99.1	106.2	182.0	136.5	115.0
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	107.4
trucks	108.6	229.7	110.0	111.3	106.0	137.3	114.1	110.9
dump trucks	120.1	272.4	132.4	100.8	104.7	145.0	115.4	105.1
trolley buses	106.3	139.6	238.1	136.5	113.9	123.3	105.6	101.2
buses	98.8	192.2	163.5	114.0	100.7	130.6	118.8	102.3
trailers and semitrailers	111.5	276.1	114.3	107.6	102.0	117.2	115.5	106.8
electrical equipment for cars	109.5	262.4	114.9	106.1	107.7	133.0	109.4	105.3
other parts and materials for automobiles	116.2	270.0	121.4	108.3	102.8	122.3	118.8	116.0
bicycles	139.7	372.0	90.8	110.7	107.8	124.8	99.3	101.8
motorcycles	128.6	276.5	107.1	107.6	111.2	120.7	99.6	101.7
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	105.9
furniture for kitchen	134.6	209.0	129.2	142.5	104.2	107.1	119.3	117.5
matches	105.4	269.9	109.6	113.1	105.7	117.5	101.7	100.7
other furniture	128.5	259.6	111.6	111.0	104.0	118.8	102.1	102.4
jewelry	126.8	322.2	122.5	124.9	99.0	130.3	100.6	100.0
games and toys	112.8	245.9	121.8	120.5	112.8	124.4	106.2	100.7
Electricity, gas, steam, hot water and air conditioning supply								
electricity	131.7	248.1	104.4	115.9	118.3	146.0	107.1	103.9
gas (fuel gaseous)	...	278.4	103.9	119.9	120.3	147.7	103.0	105.1
steam and hot water (thermal energy)	126.6	232.3	100.1	112.0	116.6	138.5	112.6	111.2
Water supply; waste management and remediation activities								
drinking water	...	180.3	164.6	107.6	117.4	120.1	126.7	126.3
secondary raw materials of ferrous metals	111.4	369.5	109.6	92.6	84.4	101.2	120.9	146.8
secondary raw materials of non-ferrous metals	113.1	265.3	109.6	92.0	112.2	122.9	110.0	148.4

25.18. Agricultural producer price indices

(percent of previous year)

	2010	2011	2012	2013	2014	2015	2016	2017
Agriculture	117.6	170.7	191.1	113.0	119.7	105.2	109.0	113.6
Crop-growing	122.2	166.4	179.2	137.5	112.4	106.8	120.2	118.7
Grains	103.9	157.7	207.7	147.9	111.3	101.9	109.4	120.9
wheat	103.6	150.4	195.1	152.6	115.2	99.4	110.2	124.5
rye	99.3	140.9	182.3	154.7	115.2	110.4	115.6	118.2
buckwheat	145.1	221.2	148.7	115.0	100.4	100.2	117.0	114.6
barley	99.1	167.6	236.6	154.2	107.7	99.6	99.7	123.7
oat	95.7	155.3	242.4	144.8	112.3	100.2	103.1	111.9
Rape seeds	126.7	207.8	173.6	126.5	104.5	107.1	151.6	132.4
Sugar beet	133.8	174.2	200.0	126.0	106.4	120.9	134.0	116.5
Flax fibre	122.4	118.7	141.0	146.8	121.8	118.2	135.8	123.0
Potatoes	197.7	158.3	94.3	169.8	150.7	97.4	94.5	172.7
Vegetables, fresh	136.7	173.1	173.0	124.2	111.2	113.9	116.9	88.0
tomatoes	124.5	176.6	174.6	113.5	112.5	115.8	120.2	57.9
cucumbers	124.4	174.5	193.0	120.5	110.8	109.3	111.1	117.3
onions	233.1	166.4	110.0	142.5	137.8	105.2	100.0	118.2
cabbage	184.2	140.9	117.6	171.2	116.1	127.6	107.4	102.9
carrots, table	149.7	200.8	122.6	193.8	109.7	130.9	108.9	130.1
beet, table	146.4	175.7	121.0	181.6	113.0	125.5	108.6	89.9
Fruits and berries	116.5	218.5	143.4	89.3	116.9	110.6	125.8	109.6
Animal production	116.8	171.6	193.7	107.2	121.9	104.8	105.7	111.6
Cattle and poultry (live weight)	107.3	173.6	199.2	106.6	110.7	107.8	105.6	105.7
cattle, live	109.1	185.8	217.0	103.8	98.3	102.8	109.9	105.3
pigs, live	109.7	171.0	206.3	101.6	123.4	110.7	103.7	111.4
farm poultry, live	94.0	158.0	173.8	115.0	112.9	110.1	103.4	100.7
Cattle raw milk	134.3	171.2	186.4	107.3	135.1	101.7	105.0	118.2
Hen's eggs	111.1	166.2	180.9	118.5	121.0	110.2	115.7	101.9

25.19. Average agricultural producer prices

(BYN per tonne; 2010-2015 – BYR thousand per tonne)

	2010	2011	2012	2013	2014	2015	2016 ¹⁾	2017 ¹⁾
Crop-growing								
Grains	325	708	1 575	1 973	1 993	1 990	236.50	276.25
wheat	384	718	1 344	2 089	2 095	2 065	252.47	284.60
rye	251	444	810	1 091	1 241	1 362	171.07	191.62
buckwheat	1 122	2 625	3 302	3 188	3 315	3 326	432.69	504.86
barley	299	659	1 697	1 918	2 096	2 019	205.28	267.95
oat	208	369	1 131	1 415	1 531	1 500	150.43	170.87
Rape seeds	792	2 097	3 089	3 457	3 509	3 889	703.40	682.95
Sugar beet	103	239	358	377	412	527	66.96	73.91
Flax fibre	1 591	1 939	3 264	4 098	5 187	5 677	730.45	735.10
Potatoes	821	974	1 043	1 920	2 493	2 220	157.42	212.54
Vegetables, fresh	1 946	4 192	6 408	7 399	8 112	9 332	1 103.05	1 257.39
tomatoes	3 366	6 058	9 841	10 807	12 307	14 403	1 774.42	1 829.31
cucumbers	2 996	5 160	9 241	10 704	12 055	13 073	1 434.11	1 707.01
onions	1 131	1 801	1 732	2 111	3 169	3 403	299.30	303.69
cabbage	909	1 231	1 543	2 285	2 680	3 117	332.03	268.53
carrots, table	731	1 457	1 524	2 500	2 592	3 375	292.69	313.28
beet, table	586	1 146	1 209	2 128	2 535	3 087	287.08	256.68
Fruits and berries	977	5 905	6 488	3 952	4 156	4 939	596.30	713.67
Animal husbandry								
Cattle and poultry (live weight)	4 219	7 219	15 363	15 694	16 613	17 920	1 686.93	1 951.55
cattle, live	4 007	8 556	19 031	19 726	19 072	20 048	2 187.50	2 237.10
pigs, live	4 885	8 288	17 187	17 213	21 197	23 600	2 430.39	2 678.47
farm poultry, live	3 503	5 858	10 296	11 710	13 024	14 077	1 503.50	1 533.78
Cattle raw milk	854	1 545	2 876	3 055	4 231	4 244	458.22	553.38
Hen's eggs, per 1000 pieces	225	394	723	845	1 048	1 105	130.35	130.55

¹⁾ 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	2017
Price indices in construction	110.3	151.1	177.2	124.2	114.3	113.2	109.3	106.2
of which:								
price index of building and assembly works	111.2	140.7	192.7	133.3	115.7	102.9	103.5	107.9
producer price index for equipment	108.5	170.9	166.2	110.8	109.9	131.3	118.4	102.4
price index of other works and costs	112.0	131.2	157.1	138.0	122.2	110.8	109.1	109.5

25.21. Freight tariff indices

(December to December of previous year; percent)

	2010	2011	2012	2013	2014	2015	2016	2017
Total transport	130.0	250.3	143.0	115.2	105.3	120.2	105.3	106.5
of which:								
railway	115.8	281.1	124.3	115.4	100.0	100.0	100.0	100.0
motor road	117.5	206.9	150.7	114.8	110.9	121.8	106.1	112.3
air	104.7	277.5	102.9	115.1	103.5	148.9	101.7	123.1
pipeline	180.1	199.3	175.9	114.7	104.6	158.1	114.8	107.9
inland water	107.9	190.0	100.0	133.0	120.7	107.0	100.0	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
2017	106.6	105.7	100.0	106.8	108.6	108.9
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
2017	107.6	116.4	100.0	106.7	106.5	108.2

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.

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	2017
I. Current account	-8 280.1	-5 052.5	-1 862.2	-7 567.3	-5 227.7	-1 831.0	-1 611.9	-859.6
1. Goods and services	-7 500.1	-1 208.9	2 834.0	-2 340.9	-488.9	100.7	-32.0	180.4
exports	29 301.7	46 537.1	51 886.0	44 046.1	43 302.9	32 797.8	29 926.9	36 549.6
imports	36 801.8	47 746.0	49 052.0	46 387.0	43 791.8	32 697.1	29 958.9	36 369.2
1.1. Goods	-9 288.7	-3 466.8	565.4	-4 593.4	-2 635.4	-2 142.5	-2 511.3	-2 863.4
exports (FOB prices)	24 506.1	40 927.6	45 574.3	36 540.1	35 423.3	26 164.3	23 099.8	28 708.0
imports (FOB prices)	33 794.8	44 394.4	45 008.9	41 133.5	38 058.7	28 306.8	25 611.1	31 571.4
1.2. Services	1 788.6	2 257.9	2 268.6	2 252.5	2 146.5	2 243.2	2 479.3	3 043.8
exports	4 795.6	5 609.5	6 311.7	7 506.0	7 879.6	6 633.5	6 827.1	7 841.6
imports	3 007.0	3 351.6	4 043.1	5 253.5	5 733.1	4 390.3	4 347.8	4 797.8
2. Primary income	-1 096.6	-1 361.4	-1 473.2	-2 684.8	-2 414.3	-2 465.8	-2 191.5	-2 057.9
credit	503.3	705.0	916.7	858.6	900.4	607.8	672.5	909.4
debit	1 599.9	2 066.4	2 389.9	3 543.4	3 314.7	3 073.6	2 864.0	2 967.3
3. Secondary income	316.6	-2 482.2	-3 223.0	-2 541.6	-2 324.5	534.1	611.6	1 017.9
credit	885.0	1 870.9	1 974.0	2 090.2	1 902.8	1 430.3	1 546.0	2 256.2
debit	568.4	4 353.1	5 197.0	4 631.8	4 227.3	896.2	934.4	1 238.3
II. Capital account	0.0	4.1	3.7	10.3	7.7	4.6	6.5	1.5
credit	0.0	4.6	6.6	11.7	10.0	6.1	10.0	5.7
debit	0.0	0.5	2.9	1.4	2.3	1.5	3.5	4.2
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	-366.5
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	-1 208.5
Net acquisition of financial assets	50.6	125.5	155.5	262.2	73.4	106.6	122.9	67.8
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	1 276.3
3.2. Portfolio investment	-1 185.6	-854.1	191.0	59.1	19.6	952.1	-646.1	-1 264.8
Net acquisition of financial assets	59.4	10.8	-27.9	17.7	23.1	8.9	-42.6	-6.5
Net incurrence of liabilities	1 245.0	864.9	-218.9	-41.4	3.5	-943.2	603.5	1 258.3
3.3. Derivative financial instruments	0.0	594.6	-51.2	-0.8	29.6	24.7	2.3	-0.2
Net acquisition of financial assets	0.0	1.7	-51.0	-2.1	2.0	0.5	-0.8	-0.9
Net incurrence of liabilities	0.0	-592.9	0.2	-1.3	-27.6	-24.2	-3.1	-0.7
3.4. Other investment	-4 238.1	-2 668.2	126.1	-5 709.3	-2 521.0	-133.2	538.9	43.3
Net acquisition of financial assets	1 178.2	2 672.9	-452.4	-332.0	-218.0	442.4	-929.8	60.6
Net incurrence of liabilities	5 416.3	5 341.1	-578.5	5 377.3	2 303.0	575.6	-1 468.7	17.3
3.5. Reserve assets	-808.5	2 790.6	81.0	-857.4	-1 410.3	-620.1	482.6	2 063.7
IV. Statistical discrepancy	705.1	1 034.4	897.3	-935.3	-450.7	504.2	859.1	491.6

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	2017
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	63 498
exports	25 284	41 419	46 060	37 203	36 081	26 660	23 538	29 267
imports	34 884	45 759	46 404	43 023	40 502	30 292	27 610	34 231
balance	-9 600	-4 340	-344	-5 820	-4 421	-3 632	-4 072	-4 964
with CIS countries	34 172	48 470	53 834	48 224	45 295	32 419	31 194	38 563
exports	13 636	20 375	23 693	23 015	21 108	14 076	14 648	17 495
imports	20 536	28 095	30 141	25 209	24 187	18 343	16 546	21 068
balance	-6 900	-7 720	-6 448	-2 194	-3 079	-4 267	-1 898	-3 573
with Eurasian Economic Union member countries	28 906	40 250	44 786	40 694	38 337	28 210	26 760	33 355
exports	10 419	15 183	17 116	17 707	16 060	11 006	11 383	13 647
imports	18 487	25 067	27 670	22 987	22 277	17 204	15 377	19 708
balance	-8 068	-9 884	-10 554	-5 280	-6 217	-6 198	-3 994	-6 061
of which with Russian Federation	28 035	39 439	43 860	39 742	37 371	27 541	26 255	32 493
exports	9 954	14 509	16 309	16 837	15 181	10 398	10 948	12 897
imports	18 081	24 930	27 551	22 905	22 190	17 143	15 307	19 596
balance	-8 127	-10 421	-11 242	-6 068	-7 009	-6 745	-4 359	-6 699
with non-CIS countries	25 996	38 708	38 630	32 002	31 288	24 533	19 954	24 935
exports	11 648	21 044	22 367	14 188	14 973	12 584	8 890	11 772
imports	14 348	17 664	16 263	17 814	16 315	11 949	11 064	13 163
balance	-2 700	3 380	6 104	-3 626	-1 342	635	-2 174	-1 391
of which with EU member countries	15 150	24 382	26 809	20 970	20 117	14 382	11 176	14 518
exports	7 600	15 695	17 514	10 462	10 668	8 549	5 656	7 865
imports	7 550	8 687	9 295	10 508	9 449	5 833	5 520	6 653
balance	50	7 008	8 219	-46	1 219	2 716	136	1 212
Export-import coverage ratio, percent	72.5	90.5	99.3	86.5	89.1	88.0	85.2	85.5

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	2017
Investment goods								
exports	2 827.1	4 443.8	5 065.4	4 351.8	3 584.3	2 250.7	2 577.0	3 390.3
imports	3 463.0	3 967.0	5 074.1	5 352.8	4 921.4	3 422.3	2 828.1	3 649.7
balance	-635.9	476.8	-8.7	-1 001.0	-1 337.1	-1 171.6	-251.1	-259.4
Intermediate goods								
exports	16 303.6	28 737.7	32 185.8	23 600.6	24 466.6	18 064.1	14 378.9	18 149.6
imports	25 433.5	34 412.6	34 664.8	29 576.3	25 942.1	19 271.1	17 633.6	22 417.0
balance	-9 129.9	-5 674.9	-2 479.0	-5 975.7	-1 475.5	-1 207.0	-3 254.7	-4 267.4
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	6 142.2
imports	11 981.7	18 615.4	17 755.6	12 446.9	11 721.5	9 123.4	7 299.1	9 575.4
balance	-5 131.4	-4 343.0	-1 674.3	-729.2	-363.4	-1 596.9	-2 693.1	-3 433.2
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	12 007.4
imports	13 451.8	15 797.2	16 909.2	17 129.4	14 220.6	10 147.7	10 334.5	12 841.6
balance	-3 998.5	-1 331.9	-804.7	-5 246.5	-1 112.1	389.9	-561.6	-834.2
Consumer goods								
exports	5 547.9	7 844.2	8 335.5	8 756.5	7 431.7	5 689.7	5 944.7	6 935.2
imports	5 612.5	7 054.1	6 086.7	7 673.5	9 173.0	7 169.1	6 555.7	7 692.2
balance	-64.6	790.1	2 248.8	1 083.0	-1 741.3	-1 479.4	-611.0	-757.0
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	4 340.6
imports	1 871.9	1 969.6	2 329.0	2 896.6	3 508.9	3 453.5	3 144.0	3 373.3
balance	1 313.2	1 788.7	2 124.9	2 269.3	1 014.7	142.8	462.7	967.3
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	2 594.6
imports	3 740.6	5 084.5	3 757.7	4 776.9	5 664.1	3 715.6	3 411.7	4 318.9
balance	-1 377.8	-998.6	123.9	-1 186.3	-2 756.0	-1 622.2	-1 073.7	-1 724.3

26.4. Share of investment, intermediate and consumer goods in total exports and imports of goods

(percent)

	2010	2011	2012	2013	2014	2015	2016	2017
Investment goods								
exports	11.2	10.7	11.0	11.7	9.9	8.4	10.9	11.6
imports	9.9	8.7	10.9	12.4	12.2	11.3	10.2	10.7
Intermediate goods								
exports	64.5	69.4	69.9	63.4	67.8	67.8	61.1	62.0
imports	72.9	75.2	74.7	68.7	64.1	63.6	63.9	65.5
of which:								
energy								
exports	27.1	34.5	34.9	31.5	31.5	28.2	19.6	21.0
imports	34.3	40.7	38.3	28.9	28.9	30.1	26.4	28.0
other intermediate goods								
exports	37.4	34.9	35.0	31.9	36.3	39.5	41.5	41.0
imports	38.6	34.5	36.4	39.8	35.1	33.5	37.4	37.5
Consumer goods								
exports	21.9	18.9	18.1	23.5	20.6	21.3	25.3	23.7
imports	16.1	15.4	13.1	17.8	22.6	23.7	23.7	22.5
of which:								
food products								
exports	12.6	9.1	9.7	13.9	12.5	13.5	15.3	14.8
imports	5.4	4.3	5.0	6.7	8.7	11.4	11.4	9.9
non-food products								
exports	9.3	9.8	8.4	9.7	8.1	7.9	9.9	8.9
imports	10.7	11.1	8.1	11.1	14.0	12.3	12.4	12.6

26.5. Foreign trade in goods of the Republic of Belarus with selected countries

(USD million)

	Exports of goods					Imports of goods				
	2010	2014	2015	2016	2017	2010	2014	2015	2016	2017
Total	25 283.5	36 080.5	26 660.4	23 537.3	29 267.1	34 884.4	40 502.4	30 291.5	27 609.9	34 230.7
Europe										
Austria	30.9	22.8	19.8	15.5	19.0	182.5	286.9	164.2	128.8	158.4
Belgium	103.8	162.3	167.8	205.5	168.9	260.7	313.3	209.3	162.8	199.8
Bulgaria	19.9	51.6	92.0	52.4	73.2	40.4	55.6	34.7	30.6	39.1
Czech Republic	90.3	128.7	123.2	84.5	92.7	317.1	411.6	275.7	192.5	197.4
Denmark	27.7	8.4	12.8	5.8	11.8	94.5	136.4	82.7	89.0	88.8
Estonia	126.3	97.0	76.1	64.8	84.6	70.1	56.9	25.1	41.2	28.3
Finland	56.9	44.0	31.0	16.5	19.5	132.3	123.7	76.9	84.7	102.9
France	57.1	110.5	66.5	42.7	66.2	384.6	424.2	320.7	243.3	299.7
Germany	460.8	1 654.1	1 086.2	944.3	1 118.1	2 385.3	2 465.3	1 385.5	1 332.6	1 727.0
Hungary	68.4	83.2	75.5	51.7	71.2	150.7	150.5	126.0	104.4	114.3
Iceland	4.3	7.7	6.3	3.2	5.4	36.6	60.5	33.2	36.1	48.5
Ireland	2.6	13.6	9.7	6.9	6.0	28.3	40.2	31.1	33.3	31.5
Italy	195.4	1 008.6	129.4	83.9	98.4	772.4	1 165.9	636.7	576.4	693.7
Latvia	929.5	501.5	598.1	269.9	350.9	95.8	150.3	77.1	70.1	88.6
Lithuania	450.5	1 038.5	964.0	767.0	850.1	247.8	365.4	277.8	265.5	318.4
Moldova, the Republic of	165.2	260.9	119.0	117.7	133.2	83.9	149.6	148.9	109.0	87.1
Netherlands	2 845.6	1 708.9	1 149.7	926.9	1 108.3	316.3	482.6	211.1	209.9	300.4
Norway	123.4	145.4	130.8	106.7	125.3	93.4	188.9	167.7	161.9	169.5
Poland	885.8	843.9	766.3	814.5	1 084.0	1 079.8	1 535.0	1 085.8	1 185.2	1 338.9
Romania	82.1	92.5	61.8	75.2	97.8	45.7	43.2	44.6	43.5	43.9
Russian Federation	9 953.6	15 181.0	10 398.4	10 948.0	12 897.2	18 080.6	22 190.2	17 143.2	15 306.8	19 596.2
Serbia	71.1	114.6	151.1	40.3	142.9	45.3	130.4	108.6	73.6	96.7
Slovakia	63.9	66.7	92.4	69.7	58.7	117.1	134.3	76.5	92.9	101.1
Slovenia	8.8	14.9	8.9	10.1	12.7	71.4	94.8	71.2	60.1	67.0
Spain	10.2	17.4	20.8	24.6	27.5	206.2	434.9	249.4	225.0	262.5
Sweden	77.6	51.8	45.6	33.1	29.9	175.4	125.1	81.0	91.1	105.5
Switzerland	145.3	12.4	24.1	5.4	23.9	184.4	502.3	208.7	150.5	135.5
Ukraine	2 560.1	4 063.7	2 514.9	2 845.7	3 367.1	1 879.3	1 688.9	951.5	985.4	1 220.7
United Kingdom of Great Britain and Northern Ireland	935.2	2 928.9	2 940.5	1 079.7	2 398.9	313.4	324.4	176.3	159.4	249.4
Asia										
Armenia	42.1	29.2	27.8	22.0	34.5	5.1	9.4	7.6	10.1	8.2
Azerbaijan	140.2	318.0	285.7	135.4	150.5	6.0	8.7	4.8	36.3	10.3
Bangladesh	49.8	59.6	114.2	135.1	88.5	8.0	24.7	20.3	19.9	34.0
China	475.8	640.3	781.0	472.7	361.5	1 684.1	2 373.2	2 401.2	2 129.5	2 745.0
Georgia	42.1	23.1	22.4	58.1	73.8	21.9	41.0	22.5	15.8	19.7
India	330.8	212.1	316.9	272.5	307.1	152.0	187.7	128.5	134.1	147.1

	Exports of goods					Imports of goods				
	2010	2014	2015	2016	2017	2010	2014	2015	2016	2017
Indonesia	129.3	190.9	169.3	175.4	134.6	47.2	24.2	24.2	20.3	23.8
Iran, Islamic Republic of	97.2	96.9	58.6	48.9	72.4	7.6	9.8	11.7	5.6	81.8
Israel	11.0	21.0	19.3	45.2	76.7	67.0	105.9	110.3	48.5	64.1
Japan	3.6	12.5	18.1	11.9	16.7	184.8	232.2	84.4	112.4	122.0
Kazakhstan	464.8	879.4	525.1	363.9	592.2	405.8	87.4	49.4	55.4	96.9
Korea, the Republic of	25.1	42.6	41.9	34.1	41.9	139.2	143.6	113.2	85.4	118.0
Kyrgyzstan	85.5	88.8	55.4	48.7	123.4	8.3	6.5	4.0	4.6	6.6
Malaysia	35.8	150.5	110.6	105.4	119.4	63.1	67.2	45.4	55.5	53.4
Pakistan	33.7	42.6	43.8	50.4	64.3	15.7	15.6	12.6	13.4	10.6
Saudi Arabia	2.5	9.7	3.2	1.7	7.2	29.0	85.5	88.2	75.6	59.1
Taiwan (China)	27.7	64.9	41.8	14.0	28.3	99.5	118.7	71.0	72.2	87.2
Tajikistan	42.1	30.6	20.9	17.6	39.6	5.5	4.4	3.7	2.6	3.4
Thailand	42.3	74.6	60.1	54.1	50.7	50.4	85.1	42.1	34.7	38.4
Turkey	104.8	165.6	141.8	84.8	134.3	259.4	463.2	487.9	734.9	807.9
Turkmenistan	87.2	188.7	91.5	112.8	61.4	3.6	6.2	2.0	7.8	3.7
United Arab Emirates	7.6	59.3	25.0	29.4	78.8	5.5	10.4	4.7	8.5	11.8
Uzbekistan	95.1	67.1	37.5	35.9	96.1	58.5	35.9	27.8	27.9	34.8
Viet Nam	105.5	108.5	111.4	76.7	76.3	40.4	60.8	38.3	44.2	59.0
Africa										
Angola	3.2	5.7	31.2	40.3	73.0	0.0	0.0	0.0	–	–
Cote d'Ivoire	32.8	15.8	23.6	15.2	29.3	32.3	25.7	15.1	55.6	43.0
Egypt	47.7	134.0	98.0	43.5	76.2	15.4	22.4	88.3	14.5	21.3
Ghana	16.0	1.8	2.4	2.4	4.2	35.5	25.2	24.4	25.1	16.2
Morocco	1.7	5.6	3.0	21.0	57.4	18.6	51.5	300.1	21.0	29.6
Nigeria	41.5	20.9	30.5	10.1	21.9	12.1	6.5	3.2	9.2	5.0
South Africa	16.6	40.6	7.0	3.3	9.3	8.3	17.4	122.7	6.4	7.5
Sudan	15.4	28.0	41.4	34.3	9.9	0.0	0.1	–	3.9	12.1
Tunisia	28.8	3.8	13.0	1.0	2.9	1.3	3.6	3.9	2.6	2.5
America										
Argentina	23.0	4.8	9.7	13.8	7.8	193.4	152.7	57.0	57.3	119.6
Brazil	705.5	709.5	521.2	441.0	439.9	157.3	156.2	124.5	82.8	72.6
Canada	34.3	42.2	11.1	53.8	13.3	52.3	77.7	19.5	19.5	47.2
Colombia	45.7	1.7	16.3	34.0	51.6	17.7	8.6	12.0	14.1	21.4
Cuba	6.9	13.1	36.3	18.8	21.8	0.5	26.0	31.0	48.3	38.2
Ecuador	12.1	13.5	4.2	18.9	15.0	26.5	23.1	73.3	43.3	96.8
Mexico	30.3	3.1	4.2	3.1	3.9	17.0	53.7	37.9	23.3	28.2
United States of America	72.9	120.0	122.7	130.6	225.5	421.8	507.6	445.9	515.3	379.2
Australia and Oceania										
Australia	2.8	2.2	2.5	3.0	15.1	4.3	7.6	8.9	13.2	4.7
New Zealand	13.3	15.9	21.0	18.8	20.8	15.1	5.8	4.7	2.9	3.6

26.6. Commodity structure of exports

	2010		2015		2016		2017	
	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	26 660.4	100	23 537.3	100	29 267.1	100
of which:								
machinery, equipment and motor vehicles	4 804.6	19.0	3 690.6	13.8	4 354.7	18.5	5 298.2	18.1
mineral products	7 131.3	28.2	7 935.0	29.8	5 053.8	21.5	7 187.5	24.6
ferrous, non-ferrous metals and articles thereof	1 918.1	7.6	1 737.3	6.5	1 614.5	6.9	2 056.8	7.0
chemical products, rubber (including chemical fibers and filaments)	4 999.5	19.8	5 682.9	21.3	4 736.0	20.1	5 385.6	18.4
wood and pulp and paper articles	657.5	2.6	859.1	3.2	1 013.0	4.3	1 319.2	4.5
textiles and textile articles	785.7	3.1	642.3	2.4	780.8	3.3	849.4	2.9
leather raw materials, fur and articles thereof	79.7	0.3	77.1	0.3	70.2	0.3	79.5	0.3
food industry products and raw materials for their production	3 264.7	12.9	4 368.6	16.4	4 164.1	17.7	4 905.2	16.8
other	1 642.4	6.5	1 667.5	6.3	1 750.2	7.4	2 185.7	7.4

26.7. Commodity structure of imports

	2010		2015		2016		2017	
	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	30 291.5	100	27 609.9	100	34 230.7	100
of which:								
machinery, equipment and motor vehicles	8 450.3	24.2	7 081.8	23.4	6 323.3	22.9	7 902.4	23.1
mineral products	12 345.7	35.4	9 429.3	31.1	7 582.8	27.5	9 919.7	29.0
ferrous, non-ferrous metals and articles thereof	3 897.4	11.2	2 535.1	8.4	2 505.8	9.1	3 410.2	10.0
chemical products, rubber (including chemical fibers and filaments)	4 621.9	13.3	4 106.2	13.6	4 121.9	14.9	4 986.3	14.6
wood and pulp and paper articles	746.6	2.1	598.2	2.0	568.9	2.1	672.1	2.0
textiles and textile articles	550.6	1.6	585.3	1.9	802.7	2.9	1 035.3	3.0
leather raw materials, fur and articles thereof	103.6	0.3	80.5	0.3	90.3	0.3	122.1	0.4
food industry products and raw materials for their production	2 855.9	8.2	4 406.2	14.5	4 026.4	14.6	4 524.1	13.2
other	1 312.4	3.7	1 468.9	4.8	1 587.8	5.7	1 658.5	4.7

26.8. Exports of major products

	2010	2011	2012	2013	2014	2015	2016	2017
Crude oil, thsd t	-	1 675.5	1 645.1	1 619.2	1 617.4	1 615.4	1 616.6	1 620.9
non-CIS countries	-	1 675.5	1 645.1	1 619.2	1 617.4	1 615.4	1 616.6	1 620.9
Germany	-	1 635.4	1 645.1	1 619.2	1 617.4	1 615.4	1 616.6	1 620.9
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	12 301.9
CIS countries	2 421.4	3 343.3	4 870.8	4 565.0	5 539.8	4 316.5	4 677.6	3 898.1
Kazakhstan	0.0	0.6	13.3	69.9	144.7	110.2	2.6	47.3
Moldova, the Republic of	134.4	132.3	135.7	124.4	147.0	85.6	69.6	50.6
Russian Federation	35.2	73.1	355.5	1 388.7	1 802.1	903.0	268.2	211.8
Ukraine	2 202.8	3 020.1	4 358.4	2 979.9	3 443.9	3 214.0	4 331.4	3 581.0
non-CIS countries	8 781.5	12 399.4	12 622.6	8 998.8	8 222.0	12 534.8	8 341.5	8 403.8
Afghanistan	-	131.3	141.3	2.2	-	14.0	19.1	24.6
Columbia	-	-	-	-	-	-	24.2	36.5
Denmark	26.5	15.8	4.6	0.0	-	-	0.0	11.2
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	182.4
Lithuania	117.0	279.6	390.6	486.7	345.1	604.2	522.4	228.4
Netherlands	5 041.0	7 206.6	7 711.6	4 923.1	2 254.1	2 910.6	3 922.3	1 148.8
Poland	241.8	332.7	250.6	77.2	58.7	151.1	446.2	578.8
Serbia	0.0	0.0	0.0	35.0	72.3	300.0	2.0	381.9
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	5 776.4
Liquefied gas, thsd t	339.4	319.0	424.1	536.0	558.6	578.0	436.0	636.5
CIS countries	93.0	99.2	158.4	220.0	208.3	280.4	280.7	531.5
Russian Federation	50.0	50.0	50.6	51.2	49.9	52.4	43.3	30.6
Ukraine	42.5	46.0	107.1	157.7	156.4	225.4	235.2	498.1
non-CIS countries	246.5	219.8	265.7	316.0	350.2	297.5	155.2	105.0
Bulgaria	-	-	0.2	0.4	7.3	5.3	1.5	3.1
Hungary	3.1	6.5	7.0	8.1	18.4	16.8	12.5	4.1
Poland	224.0	202.7	205.6	208.3	243.1	207.0	123.7	90.6
Serbia	1.0	-	30.9	45.3	52.8	55.9	10.3	3.1
Nitrogenous fertilizers (in terms of 100% N content), thsd t	238.2	323.3	235.3	393.0	267.0	473.8	363.0	288.9
CIS countries	0.3	1.4	2.1	3.7	6.4	33.4	49.8	80.0
Russian Federation	0.2	0.7	2.0	2.8	4.2	1.2	1.7	0.6
Ukraine	0.0	0.7	0.1	0.9	1.9	32.1	48.0	79.2
non-CIS countries	237.9	322.0	233.2	389.4	260.6	440.4	313.2	209.0
Brazil	71.5	87.1	28.5	79.3	19.7	19.3	15.0	1.4
Canada	33.7	8.1	32.5	34.1	46.8	10.4	14.4	13.7
France	-	-	49.5	62.4	76.7	42.5	9.7	34.3
Germany	16.0	6.6	9.2	31.9	39.3	67.4	37.3	19.7
Lithuania	7.4	6.8	13.7	25.8	12.8	24.4	24.2	11.2
Netherlands	-	-	-	-	1.4	3.1	2.3	11.9
Peru	-	-	-	-	-	-	9.8	15.2
Poland	17.6	12.4	25.3	45.2	33.2	85.4	65.1	48.2

Continued

	2010	2011	2012	2013	2014	2015	2016	2017
Senegal	–	10.6	1.7	–	–	22.8	12.5	10.2
United Kingdom of Great Britain and Northern Ireland	–	–	5.7	20.5	7.2	28.7	13.0	13.8
United States of America	–	–	–	–	–	–	15.4	10.6
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	6 435.9
CIS countries	112.8	167.6	144.1	139.7	106.5	108.2	134.2	237.4
Russian Federation	34.0	15.4	4.1	32.0	52.5	47.8	51.6	189.3
Ukraine	78.7	136.3	140.0	107.0	53.6	59.9	80.4	44.7
non-CIS countries	4 067.8	4 530.7	3 524.9	3 297.7	5 613.2	5 444.8	5 572.1	6 198.5
Bangladesh	85.7	169.6	78.6	191.9	128.4	242.6	245.0	257.1
Belgium	84.9	125.7	142.2	161.0	137.4	152.6	118.7	149.5
Brazil	1 164.8	1 461.9	988.5	740.1	1 362.0	976.5	1 230.7	1 094.0
China	413.3	490.0	284.5	434.0	1 137.4	1 397.9	886.5	757.9
Colombia	74.8	120.2	31.0	18.5	1.3	7.0	48.8	70.9
Cote d'Ivoire	41.1	15.2	21.9	24.5	29.2	41.7	37.4	59.7
India	596.7	434.4	325.7	242.4	408.3	588.3	635.0	732.6
Indonesia	235.7	214.2	101.8	153.1	451.4	349.0	371.2	385.1
Italy	37.0	40.4	32.9	48.1	67.8	46.1	43.8	54.5
Korea, the Republic of	30.5	0.3	38.2	33.1	67.4	60.7	59.6	82.5
Malaysia	49.9	84.2	173.4	111.5	382.0	244.1	327.7	375.0
Mali	4.5	3.0	20.5	16.9	9.9	18.5	60.9	48.5
Morocco	–	2.6	–	1.1	7.1	–	65.0	129.2
New Zealand	25.6	–	27.7	21.1	35.0	43.4	49.5	56.8
Norway	217.1	208.6	230.9	214.0	224.0	220.9	225.6	222.7
Poland	234.7	236.2	212.7	184.0	109.7	65.1	144.1	189.0
Sri Lanka	31.4	59.0	45.5	43.1	55.1	58.3	40.9	46.3
Sweden	49.6	44.3	44.9	40.1	55.2	57.0	48.9	46.4
Taiwan (China)	3.2	14.3	10.2	24.4	42.8	43.8	39.7	58.4
Thailand	72.7	105.8	55.9	91.3	154.0	112.2	123.9	124.1
Turkey	27.5	9.5	8.1	25.3	44.1	52.1	56.1	86.2
United States of America	–	–	–	–	17.0	87.1	209.3	404.6
Uruguay	13.2	35.5	7.3	25.5	23.3	18.0	16.6	65.3
Viet Nam	96.9	215.8	204.6	143.8	150.0	179.5	156.8	158.2
Mineral mixed fertilizers, thsd t	264.3	285.3	341.1	384.9	597.9	732.1	847.3	901.3
CIS countries	109.4	151.7	136.5	197.2	105.6	202.0	392.0	391.7
Ukraine	108.1	147.3	135.4	195.6	103.2	199.0	384.7	383.2
non-CIS countries	154.9	133.6	204.6	187.7	492.3	530.1	455.4	509.6
Cote d'Ivoire	–	–	–	0.5	0.2	–	–	13.7
Hungary	2.3	–	–	1.2	12.1	26.6	9.0	15.0
Latvia	25.3	40.5	41.0	31.2	72.9	67.3	31.0	32.8
Lithuania	75.7	77.0	136.1	65.0	204.6	267.3	249.6	274.2
Poland	48.2	11.8	16.7	74.2	176.3	152.4	143.1	145.7

	2010	2011	2012	2013	2014	2015	2016	2017
Plastic packing, t	60 030	61 024	71 074	78 608	73 415	64 968	71 336	73 419
CIS countries	56 925	58 436	68 607	77 392	72 136	63 705	69 685	71 447
Kazakhstan	1 610	1 791	2 086	2 306	2 628	2 150	2 700	2 252
Moldova, the Republic of	730	804	578	478	434	467	661	530
Russian Federation	47 384	48 977	59 872	69 810	65 880	57 798	63 057	64 976
Ukraine	5 751	5 667	5 287	4 216	2 407	2 692	2 834	3 166
non-CIS countries	3 106	2 589	2 467	1 216	1 279	1 263	1 651	1 972
Germany	1 444	1 319	1 483	322	62	37	104	116
Latvia	193	271	252	311	301	131	299	422
Lithuania	451	411	437	274	276	442	573	545
Poland	149	150	123	209	423	363	413	554
Tyres, thsd units	3 716.1	3 715.2	4 265.6	4 307.1	3 816.1	3 351.3	3 928.2	4 497.3
CIS countries	3 384.4	3 482.7	3 974.4	4 172.7	3 663.1	3 030.3	3 202.6	4 108.9
Armenia	81.7	70.9	100.9	114.5	131.4	157.1	131.9	98.2
Kazakhstan	648.6	532.6	914.1	990.0	795.5	475.7	436.9	275.4
Russian Federation	1 877.0	2 192.8	2 123.9	2 095.7	1 865.1	1 525.9	1 324.6	2 801.4
Ukraine	620.1	541.2	620.1	750.8	656.2	713.5	1 150.4	806.3
non-CIS countries	331.7	232.5	291.2	134.5	153.0	321.1	725.7	388.5
Belgium	1.9	0.2	–	1.3	0.0	38.8	278.7	136.4
Brazil	146.9	74.7	92.8	4.5	0.4	0.2	–	0.7
Bulgaria	2.0	2.5	2.7	1.3	1.3	1.9	4.9	2.8
Cuba	6.3	30.1	87.6	34.6	9.2	4.5	8.4	21.7
Egypt	5.1	1.0	5.7	6.7	13.5	19.7	22.2	6.4
Georgia	8.1	13.0	4.5	1.7	7.6	21.6	13.9	20.8
Germany	4.9	5.6	1.3	0.3	1.5	24.4	26.7	20.7
Lithuania	19.7	15.9	19.6	22.0	37.6	58.3	87.3	26.2
Netherlands	0.1	0.5	0.5	0.9	0.8	2.1	110.3	73.5
Pakistan	15.1	11.3	19.1	17.9	10.3	23.1	45.3	27.5
Poland	7.6	4.5	2.7	2.3	2.2	18.0	34.5	11.6
Romania	15.4	6.2	1.0	0.5	0.7	1.5	28.0	11.4
Turkey	12.4	0.6	0.6	0.2	5.5	22.2	10.7	–
Wood sawn or chipped lengthwise, thsd m³	471.2	606.9	732.6	829.2	1 156.4	1 217.7	1 580.1	2 358.6
CIS countries	10.3	64.8	137.5	232.3	261.2	104.6	86.4	242.8
Azerbaijan	2.4	43.2	107.5	190.7	206.6	67.0	43.1	83.2
Moldova, the Republic of	0.2	1.9	3.3	4.5	5.7	3.3	13.7	62.3
Russian Federation	6.4	16.6	19.6	24.4	29.4	24.3	21.7	30.8
Uzbekistan	–	0.1	0.1	–	–	4.4	5.4	38.3
non-CIS countries	460.8	542.2	595.1	596.9	895.2	1 113.1	1 493.7	2 115.8
Belgium	77.3	75.3	89.2	80.6	97.5	107.6	116.1	164.0
Czech Republic	0.7	1.6	2.0	1.6	1.7	10.8	28.8	27.4
Estonia	18.5	19.4	23.8	25.7	28.7	44.1	52.4	75.9
Germany	146.7	223.1	235.0	241.0	297.6	385.1	451.9	561.8
Hungary	2.2	2.5	3.1	2.0	1.0	7.6	16.7	30.6
Italy	2.6	3.5	2.6	2.3	8.1	18.0	23.0	25.4
Latvia	67.1	62.3	69.7	67.4	154.0	153.1	254.3	431.6
Lithuania	83.9	80.0	82.7	95.9	164.6	197.7	284.2	417.8
Netherlands	44.3	40.8	38.3	42.5	55.0	77.1	93.8	129.9
Poland	9.4	24.1	31.9	20.7	53.6	73.6	110.2	140.1

Continued

	2010	2011	2012	2013	2014	2015	2016	2017
Particle board, thsd m³	146.9	92.3	132.1	410.2	499.1	833.8	1 487.0	1 892.8
CIS countries	145.3	92.1	132.1	369.0	345.4	593.3	825.4	908.3
Azerbaijan	5.2	0.9	4.0	15.2	30.4	23.8	35.0	30.2
Kazakhstan	29.1	14.8	24.9	64.9	32.1	27.0	46.2	43.3
Kyrgyzstan	10.3	6.7	7.8	7.5	6.0	3.7	15.6	31.9
Russian Federation	38.5	33.8	63.0	233.3	232.1	484.7	576.7	606.0
Ukraine	1.4	0.5	–	1.8	17.6	38.4	142.2	174.9
non-CIS countries	1.6	0.1	0.0	41.1	153.7	240.5	661.5	984.5
Czech Republic	0.0	0.0	0.0	0.0	–	1.9	14.0	14.4
Latvia	0.2	–	–	–	1.3	3.7	42.8	70.8
Lithuania	0.4	–	–	16.8	44.5	44.0	105.4	143.5
Poland	0.1	–	–	24.3	107.6	184.9	466.3	680.2
Romania	–	–	–	–	–	1.4	7.3	28.5
Chemical fibers and filaments, thsd t	171.6	153.7	173.7	164.0	147.5	138.1	152.0	147.9
CIS countries	87.7	78.1	84.6	78.3	71.4	76.3	87.9	79.2
Russian Federation	70.8	62.0	71.6	65.5	62.5	69.7	82.3	73.1
Ukraine	16.2	14.8	11.1	10.8	7.3	5.0	3.9	4.3
non-CIS countries	83.9	75.7	89.1	85.7	76.1	61.9	64.1	68.8
Belgium	–	–	0.1	0.4	0.6	1.2	1.7	1.4
China	5.9	2.5	5.7	4.7	3.5	2.5	1.5	0.6
Czech Republic	3.3	2.4	2.8	2.5	2.2	2.0	1.4	1.9
Germany	9.5	6.6	5.8	6.0	5.0	4.4	3.8	4.5
India	3.2	3.4	4.3	3.8	4.2	2.5	4.5	4.1
Iran, Islamic Republic of	17.1	21.3	17.8	7.7	6.0	6.3	6.7	11.0
Italy	5.1	4.2	6.1	5.3	4.4	4.7	4.4	5.4
Lithuania	6.6	6.0	9.5	6.0	5.3	4.0	4.0	4.2
Netherlands	2.7	2.9	2.9	4.3	4.1	4.3	4.3	5.0
Pakistan	2.1	1.6	2.9	2.8	3.2	4.4	3.4	1.4
Poland	6.1	4.9	5.3	5.8	4.8	5.0	5.6	6.0
Serbia	2.3	2.2	2.0	2.2	2.5	2.0	1.5	1.6
Slovenia	1.6	1.9	3.8	4.3	5.3	4.5	5.8	6.4
Turkey	9.1	8.2	15.6	18.1	16.9	8.9	9.9	9.7
Ferrous metals, thsd t	1 747.2	1 774.9	1 974.3	1 663.3	1 917.0	1 994.7	1 696.8	1 771.5
CIS countries	487.2	601.3	733.8	728.1	626.9	321.4	278.8	382.5
Russian Federation	378.7	523.5	674.8	711.2	573.1	308.4	264.6	312.9
Ukraine	107.5	77.5	58.6	15.7	47.9	10.7	12.2	68.7
non-CIS countries	1 260.0	1 173.6	1 240.5	935.2	1 290.2	1 673.3	1 417.9	1 389.0
Czech Republic	19.6	17.1	15.7	18.9	24.5	30.6	22.5	17.8
Egypt	34.9	22.2	62.9	12.5	219.3	219.5	91.5	155.2
Estonia	3.5	5.3	6.9	16.1	15.5	8.4	23.0	22.6
Finland	16.7	27.4	44.3	42.6	56.2	45.1	17.6	1.7
Germany	50.6	71.8	72.0	88.8	141.4	257.2	196.1	144.2
Hungary	1.6	2.0	1.9	3.1	2.9	8.6	10.4	11.8

	2010	2011	2012	2013	2014	2015	2016	2017
Iceland	7.9	6.6	1.9	7.7	13.5	16.2	8.7	12.2
Iraq	14.3	33.7	40.8	–	5.0	0.0	0.0	–
Israel	0.0	3.0	3.0	–	0.0	7.7	110.0	181.0
Italy	54.1	100.4	126.2	77.6	38.1	37.6	37.1	34.6
Jordan	59.3	61.4	80.3	25.9	25.3	9.1	15.7	20.3
Latvia	197.4	266.7	34.5	37.0	34.7	95.0	14.9	8.7
Lebanon	149.0	62.7	19.8	37.1	3.1	–	–	25.6
Lithuania	85.9	113.2	160.4	152.3	180.7	189.0	195.3	153.7
Netherlands	6.2	3.0	2.8	1.5	2.1	92.8	200.2	241.3
Norway	18.5	18.6	19.0	12.3	15.1	13.9	28.9	30.0
Poland	86.0	51.6	57.3	59.7	118.5	239.7	102.5	69.5
Romania	41.9	49.6	45.1	48.0	55.4	14.4	11.7	10.6
Syrian Arab Republic	72.3	14.7	9.9	–	42.4	11.0	–	–
Tunisia	61.2	18.3	60.7	35.7	6.4	33.9	–	3.0
Turkey	79.5	72.0	129.5	139.4	166.2	174.5	25.5	65.6
United Kingdom of Great Britain and Northern Ireland	17.6	14.6	22.0	20.6	2.1	24.3	42.2	69.2
United States of America	6.7	9.1	8.5	5.5	8.9	31.1	51.0	19.2
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	90.9
CIS countries	28.9	28.5	27.0	27.8	30.9	33.6	36.5	38.7
Russian Federation	26.3	26.2	25.1	25.7	29.0	32.5	35.1	37.0
Ukraine	2.5	2.3	2.0	2.1	1.8	1.1	1.4	1.5
non-CIS countries	57.4	53.8	42.4	45.6	47.9	51.2	49.1	52.1
Czech Republic	7.7	5.0	3.7	4.8	5.6	6.9	6.2	7.2
Ecuador	–	0.6	0.7	1.2	1.3	1.4	1.6	1.9
France	3.0	1.9	0.0	0.1	0.1	0.1	2.7	3.2
Germany	10.6	11.1	11.5	11.8	14.4	17.4	13.6	11.6
Italy	3.6	3.1	3.4	2.3	0.9	0.7	1.5	3.3
Mexico	0.9	3.3	2.9	1.2	1.2	1.4	1.3	2.0
Poland	9.1	6.8	4.3	3.8	3.6	2.1	2.5	3.9
Romania	8.7	6.8	3.1	6.6	7.5	6.7	7.2	6.7
Serbia	1.7	4.2	4.0	4.8	4.4	5.3	4.1	4.9
Slovakia	8.5	8.7	6.2	7.0	7.3	7.9	6.8	4.3
Refrigerators, freezers and other refrigerating equipment, thsd units	989.5	941.7	1 016.8	967.2	933.3	772.3	883.5	740.8
CIS countries	955.5	911.8	992.1	939.1	907.5	739.7	850.8	713.8
Kazakhstan	37.5	48.1	53.6	57.6	37.8	29.2	25.9	37.4
Kyrgyzstan	4.8	9.9	10.4	11.4	6.7	2.6	1.3	3.7
Moldova, the Republic of	7.6	8.0	7.5	6.4	6.1	3.3	6.5	7.5
Russian Federation	633.7	606.9	687.7	641.3	756.3	649.9	715.8	557.0
Ukraine	248.9	211.0	203.9	182.9	81.3	46.3	94.8	100.1

	2010	2011	2012	2013	2014	2015	2016	2017
non-CIS countries	34.0	29.9	24.7	28.1	25.8	32.7	32.7	26.9
Czech Republic	–	–	–	–	–	0.3	2.0	2.9
Estonia	3.0	2.8	2.6	2.8	2.6	2.7	2.6	2.3
Lithuania	5.8	6.1	7.0	6.9	3.8	3.7	4.6	3.6
Poland	1.2	0.5	1.8	4.2	9.5	12.3	13.5	12.0
Serbia	4.2	4.4	6.3	4.6	5.5	5.5	5.4	3.6
Machinery and mechanisms for harvesting and threshing crops, units	11 947	17 145	18 422	18 946	15 759	12 188	18 677	17 382
CIS countries	11 403	16 140	17 528	17 733	15 216	11 758	18 205	16 732
Kazakhstan	715	657	2 109	2 849	2 344	1 263	1 166	967
Russian Federation	9 878	13 955	14 844	14 019	12 378	9 970	16 276	15 124
Ukraine	427	1 419	313	270	184	322	641	284
non-CIS countries	544	1 005	894	1 213	543	430	472	650
Argentina	12	20	–	4	6	14	4	5
China	184	572	538	893	305	179	83	116
Czech Republic	3	1	15	20	19	19	22	29
Finland	49	54	72	72	48	84	76	96
Georgia	16	–	4	–	1	10	20	94
Latvia	2	16	12	10	11	20	62	44
Lithuania	29	98	30	33	66	39	123	125
Mongolia	37	47	94	35	9	–	16	20
Poland	46	43	50	50	12	28	13	12
Insulated wire, cable, t	33 264	40 298	42 840	44 006	47 967	44 976	53 248	58 672
CIS countries	27 909	36 110	39 323	39 646	42 644	36 673	40 590	46 078
Kazakhstan	752	1 472	1 923	2 428	3 118	1 741	1 559	2 460
Kyrgyzstan	10	28	39	47	360	20	244	476
Russian Federation	26 131	33 250	35 640	35 565	37 018	32 813	36 450	41 719
Ukraine	402	557	675	873	384	318	930	757
non-CIS countries	5 355	4 189	3 517	4 361	5 323	8 303	12 658	12 594
Czech Republic	730	538	402	1 229	1 341	1 824	2 006	1 340
Estonia	0.0	7	37	250	167	503	801	1 030
Finland	–	0.0	–	0.0	–	65	403	1 950
Georgia	390	0.0	70	158	178	59	88	589
Germany	0.0	1	1	0.0	0.0	2 205	3 936	877
Italy	167	117	33	0.0	–	0.0	45	238
Latvia	10	38	47	404	836	1 570	1 733	1 285
Lithuania	18	200	619	675	1 432	513	2 488	4 598
Poland	3 817	3 025	2 222	1 620	1 189	1 037	438	184
Tractors and truck tractors, units	43 856	64 083	66 509	54 505	46 097	32 794	31 737	37 930
CIS countries	31 898	48 883	51 522	44 445	34 654	24 630	24 003	27 931
Azerbaijan	763	770	466	1 155	1 138	621	952	1 673
Kazakhstan	1 302	2 440	2 914	3 434	4 032	3 994	2 399	2 536
Moldova, the Republic of	509	699	705	687	790	231	479	412
Russian Federation	20 951	35 948	38 298	31 184	24 267	15 084	12 942	17 533
Turkmenistan	109	645	2 397	500	558	437	191	48
Ukraine	7 478	7 581	5 271	5 763	2 600	3 865	6 499	4 638
Uzbekistan	270	33	346	347	148	102	145	352

	2010	2011	2012	2013	2014	2015	2016	2017
non-CIS countries	11 958	15 200	14 987	10 060	11 443	8 164	7 734	9 999
Afghanistan	632	319	158	54	216	318	507	447
Bulgaria	164	167	107	35	54	23	26	3
Cuba	53	199	169	220	30	585	63	204
Egypt	883	1 066	1 646	589	1 480	805	216	197
Germany	198	322	261	318	219	217	166	190
Hungary	254	973	901	1 323	1 196	773	641	918
Latvia	408	453	352	275	58	106	83	170
Lithuania	1 247	1 531	1 204	1 124	823	728	918	938
Nicaragua	48	98	171	67	94	87	54	80
Pakistan	2 384	3 273	4 101	2 967	2 889	2 806	3 406	4 845
Poland	1 181	1 552	377	369	189	205	121	38
Romania	389	631	451	449	518	663	590	918
Serbia	718	1 067	627	621	341	299	322	454
Sudan	138	255	258	255	153	57	133	97
Venezuela, Bolivarian Republic of	1 767	598	2 265	5	1 406	–	–	–
Viet Nam	273	564	315	183	57	75	9	28
Passenger cars, units	23 962	112 654	59 136	38 628	8 659	9 109	12 357	4 098
CIS countries	23 938	112 644	59 128	38 596	8 626	8 953	10 658	2 831
Russian Federation	23 937	107 987	56 112	36 981	7 579	8 458	10 540	2 766
non-CIS countries	24	10	8	32	33	156	1 699	1 267
Belgium	–	–	–	–	–	11	924	587
Estonia	–	–	–	1	–	–	40	41
Finland	–	–	–	–	–	–	43	46
Germany	6	–	–	–	5	109	449	253
Iran, Islamic Republic of	–	–	–	–	13	–	29	44
Latvia	–	1	–	–	1	1	41	125
Lithuania	13	1	5	1	6	4	31	26
Poland	2	1	–	26	4	9	29	21
Switzerland	–	–	–	–	–	–	–	75
Trucks, units	6 871	11 786	15 158	10 933	8 787	3 881	4 704	6 119
CIS countries	6 386	11 439	14 757	10 708	8 559	3 590	4 069	5 433
Kazakhstan	221	177	267	397	799	166	87	108
Kyrgyzstan	22	37	111	38	146	35	30	30
Russian Federation	5 281	9 009	12 560	8 605	6 222	2 551	3 344	4 113
Turkmenistan	348	1 467	1 059	1 031	1 060	203	24	4
Ukraine	401	685	702	599	212	620	543	1 136
non-CIS countries	485	347	401	225	228	291	635	686
Angola	6	–	–	–	73	4	19	11
Bosnia and Herzegovina	8	2	–	11	13	7	5	8
Bulgaria	–	15	–	–	1	17	62	75
Cuba	3	–	–	–	1	–	44	38
Georgia	6	3	1	–	3	27	129	161

	2010	2011	2012	2013	2014	2015	2016	2017
Indonesia	–	–	5	4	5	–	40	–
Iran, Islamic Republic of	52	48	71	8	16	65	23	27
Lithuania	40	3	7	15	2	12	11	100
Mongolia	13	32	31	17	12	19	6	5
Serbia	28	16	2	2	10	15	–	–
Syrian Arab Republic	34	–	50	–	–	5	85	53
United Arab Emirates	–	–	–	–	2	7	–	49
Viet Nam	2	15	–	16	–	27	61	51
Parts and accessories for motor vehicles and tractors, t	68 071	70 960	67 644	61 370	61 394	47 267	59 176	63 928
CIS countries	52 116	56 773	52 390	49 837	47 112	37 921	51 484	56 691
Azerbaijan	8 791	5 070	1 724	2 990	3 528	2 081	1 356	310
Kazakhstan	1 251	1 394	1 272	1 239	1 222	1 100	1 171	1 694
Russian Federation	37 137	44 398	43 587	39 904	38 059	30 759	42 520	48 444
Ukraine	4 039	4 800	4 287	4 185	2 391	3 114	5 662	5 375
non-CIS countries	15 956	14 186	15 254	11 533	14 282	9 346	7 692	7 237
Bosnia and Herzegovina	18	33	84	46	75	66	89	142
Bulgaria	419	489	329	362	373	358	286	462
China	296	582	323	115	36	162	271	275
Cuba	69	44	62	101	121	201	723	207
Czech Republic	1 785	1 851	1 874	1 019	1 436	993	706	292
Egypt	475	636	479	437	577	491	348	199
France	2 879	3 305	3 144	2 281	2 695	1 974	602	499
Germany	768	710	787	1 382	1 247	912	793	1 040
Hungary	560	872	516	517	701	721	822	719
Iran, Islamic Republic of	38	548	69	58	431	212	94	269
Lithuania	690	1 060	984	1 010	761	791	799	771
Pakistan	326	318	196	250	319	395	509	566
Poland	483	517	384	336	400	536	743	743
Serbia	55	55	38	51	35	62	49	124
Viet Nam	4 471	183	162	174	769	216	228	298
Furniture (including medical), USD mln	321.3	393.2	451.2	500.2	505.8	343.0	343.3	461.0
CIS countries	270.1	345.2	405.3	455.1	447.3	281.4	235.3	307.5
Kazakhstan	28.6	39.0	47.2	57.1	51.8	31.5	25.3	37.5
Russian Federation	234.1	297.6	350.2	386.4	388.3	244.2	203.2	258.0
non-CIS countries	51.2	48.0	45.8	45.1	58.5	61.6	108.0	153.5
France	14.9	11.3	8.6	6.2	6.8	7.1	8.2	10.2
Germany	19.7	20.3	19.7	18.9	21.0	17.2	27.1	37.7
Lithuania	1.8	2.5	2.4	2.4	3.7	4.5	6.0	10.4
Netherlands	0.4	0.5	0.1	0.2	0.8	1.8	8.2	12.3
Poland	4.4	3.6	4.6	4.9	6.0	8.7	18.9	31.0
Spain	0.4	–	0.0	0.6	0.5	1.5	5.0	7.9
United Kingdom of Great Britain and Northern Ireland	0.2	0.0	0.1	1.2	0.7	2.0	7.5	8.4
United States of America	0.5	0.1	0.0	0.9	5.3	5.4	6.9	6.9

	2010	2011	2012	2013	2014	2015	2016	2017
Medicaments put up in forms or packings for retail sale, t	7 039	8 065	10 820	9 776	9 403	9 691	9 676	10 362
CIS countries	6 907	7 913	10 648	8 635	7 948	9 367	9 435	10 029
Azerbaijan	669	461	427	284	255	141	185	339
Kazakhstan	1 418	1 793	2 207	1 792	969	1 025	675	700
Russian Federation	3 829	4 999	7 219	5 997	6 263	7 780	8 136	8 466
Uzbekistan	481	146	196	129	136	98	116	150
non-CIS countries	133	152	171	1 142	1 454	324	241	333
Georgia	109	106	106	1 074	1 386	195	114	198
Germany	2	1	4	0.0	0.0	2	9	12
Iraq	–	5	2	6	1	–	4	17
Lithuania	6	17	38	29	10	10	6	7
Mongolia	3	6	4	6	9	11	9	6
Syrian Arab Republic	–	–	–	0.0	1	1	1	9
Viet Nam	–	–	5	9	18	24	52	52
Meat and meat by-products, thsd t	204.9	229.7	280.1	307.8	255.4	281.5	311.3	304.5
CIS countries	204.2	229.5	280.0	307.7	255.3	281.4	310.3	301.0
Kazakhstan	0.1	3.0	8.2	11.4	4.2	5.0	3.2	15.1
Russian Federation	204.1	226.5	271.8	296.2	250.8	274.2	300.9	271.7
non-CIS countries	0.7	0.2	0.1	0.1	0.1	0.1	1.0	3.5
Milk and dairy products, thsd t	604.3	645.0	862.5	926.4	961.1	1 044.9	1 053.2	1 034.6
CIS countries	592.6	634.0	851.3	917.3	956.9	1 041.2	1 048.1	1 010.0
Kazakhstan	24.8	31.1	30.9	25.6	22.9	21.5	21.6	34.4
Kyrgyzstan	0.1	0.0	–	–	–	0.1	0.2	16.4
Russian Federation	555.4	588.8	802.1	866.3	922.6	1 012.4	1 015.2	940.8
Ukraine	6.4	9.0	12.1	19.1	6.1	1.9	5.7	7.6
non-CIS countries	11.7	11.0	11.2	9.1	4.2	3.7	5.1	24.5
China	–	0.4	2.1	3.3	1.7	0.5	1.9	7.8
Georgia	0.8	0.5	0.3	0.5	0.4	0.9	1.2	3.1
Mongolia	–	0.1	0.1	0.0	0.0	–	–	1.6
Netherlands	–	–	–	0.1	0.1	0.3	0.2	2.5
Turkey	–	–	0.0	0.0	–	–	–	2.9
Sugar, thsd t	493.4	396.2	451.2	516.1	400.3	362.8	351.6	407.1
CIS countries	465.4	388.0	439.2	511.4	397.2	362.1	351.0	403.7
Kazakhstan	62.4	52.9	59.0	46.0	59.7	40.2	2.9	37.4
Kyrgyzstan	41.7	58.4	43.0	27.3	18.0	11.4	4.8	11.0
Moldova, the Republic of	1.0	18.4	17.9	33.9	2.5	0.2	18.1	29.9
Russian Federation	189.5	192.9	243.6	373.6	307.9	295.8	275.0	221.2
Tajikistan	20.0	20.9	14.0	4.8	5.0	4.7	4.9	32.2
Ukraine	95.7	37.5	0.3	0.7	0.1	9.8	44.5	38.0
Uzbekistan	35.4	3.5	48.6	25.2	4.1	0.0	–	7.4
non-CIS countries	28.0	8.2	12.1	4.7	3.0	0.7	0.7	3.4
Georgia	20.5	7.3	6.2	1.5	1.6	0.6	0.5	2.0
Latvia	0.0	0.3	1.0	1.0	0.6	–	–	–
Mongolia	1.1	–	–	0.2	0.2	0.1	–	0.4
Poland	–	–	0.5	1.2	0.5	–	0.1	0.4

26.9. Imports of major products

	2010	2011	2012	2013	2014	2015	2016	2017
Crude oil, mln t	14.7	20.4	21.6	21.1	22.5	22.9	18.1	18.1
CIS countries	13.0	19.1	21.3	21.1	22.5	22.9	18.1	18.1
Russian Federation	13.0	18.1	21.3	21.1	22.5	22.9	18.1	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	3 421.9
CIS countries	1 555.2	5 711.6	8 442.5	94.2	391.4	1 633.3	1 694.6	3 397.7
Kazakhstan	651.2	54.7	1.6	2.0	7.9	3.8	11.2	67.0
Russian Federation	898.7	5 648.5	8 433.4	86.3	378.8	1 627.0	1 682.0	3 326.6
non-CIS countries	22.4	20.2	31.8	30.7	29.0	19.4	24.1	24.2
Natural gas, bn m³	21.6	20.0	20.3	20.3	20.1	18.8	18.6	19.0
CIS countries	21.6	20.0	20.3	20.3	20.1	18.8	18.6	19.0
Russian Federation	21.6	20.0	20.3	20.3	20.1	18.8	18.6	19.0
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	3 147.4
CIS countries	3 405.5	3 351.5	3 282.9	3 325.7	2 963.9	2 682.7	2 602.6	3 031.3
Russian Federation	2 854.3	2 887.7	2 803.5	2 845.4	2 600.5	2 451.2	2 348.3	2 827.8
Ukraine	489.2	429.4	434.4	457.5	357.9	226.0	252.2	197.3
non-CIS countries	132.2	161.6	153.7	143.9	97.5	79.7	102.8	116.1
China	24.5	36.0	27.7	27.9	10.5	5.9	29.1	26.2
Germany	15.3	33.7	17.0	15.1	12.7	12.1	12.1	24.1
Lithuania	5.8	17.4	2.1	6.7	9.7	13.0	14.4	18.6
Poland	23.4	14.0	12.4	15.8	12.3	10.4	8.4	7.8
Slovakia	6.3	2.5	3.0	3.6	3.9	2.6	3.7	6.0
Tubes of ferrous metals, thsd t	330.9	277.3	316.7	320.6	278.3	232.7	225.4	258.2
CIS countries	320.0	266.5	305.0	306.4	269.5	224.6	215.5	247.6
Russian Federation	218.9	184.5	232.8	248.2	257.1	219.5	208.0	230.8
non-CIS countries	10.9	10.8	11.7	14.2	8.8	8.1	9.9	10.7
Insulated wire, cable, thsd t	33.9	29.7	39.3	34.1	32.8	27.7	27.3	28.6
CIS countries	28.7	23.6	33.7	28.6	28.4	22.8	20.5	21.2
Russian Federation	27.4	23.0	33.2	28.1	28.2	22.5	20.1	20.5
non-CIS countries	5.2	6.1	5.5	5.5	4.4	4.9	6.8	7.4
Internal combustion engines, thsd. units	75.8	115.7	159.8	181.3	159.1	105.5	125.2	135.7
CIS countries	17.0	22.0	26.2	20.0	19.4	30.7	34.2	12.2
Russian Federation	16.9	22.0	26.1	20.0	19.4	30.7	34.2	12.2
non-CIS countries	58.8	93.7	133.6	161.3	139.7	74.7	91.0	123.4
China	12.4	30.8	45.8	64.6	52.7	16.1	32.1	45.1

Continued

	2010	2011	2012	2013	2014	2015	2016	2017
Germany	19.1	22.2	28.7	29.7	26.1	13.6	12.5	15.1
United Kingdom of Great Britain and Northern Ireland	8.4	12.4	15.5	16.2	12.5	5.9	6.8	11.5
Constructions of ferrous metals, thsd t	61.9	60.8	81.4	90.4	87.9	77.9	81.4	81.7
CIS countries	35.6	34.9	44.8	50.8	52.8	46.9	50.9	50.6
Russian Federation	29.7	30.6	42.1	47.6	50.1	45.4	48.7	49.3
non-CIS countries	26.3	25.9	36.6	39.6	35.1	31.0	30.5	31.0
China	7.3	8.1	13.4	9.0	5.3	15.8	19.1	21.0
Germany	2.1	1.6	3.6	4.1	2.9	1.1	1.1	1.3
Poland	7.7	5.7	6.7	8.7	8.1	6.7	5.2	6.3
Equipment for the heat treatment of materials, thsd units	27.9	69.8	537.8	124.5	94.9	56.1	91.6	114.0
CIS countries	27.6	33.1	495.6	52.0	64.6	27.2	45.0	53.2
Russian Federation	7.6	30.9	492.1	47.7	61.2	26.0	43.6	52.3
non-CIS countries	0.3	36.6	42.2	72.6	30.4	29.0	46.6	60.8
China	–	7.3	5.8	9.3	4.4	6.5	18.3	26.7
Germany	–	5.5	5.7	27.9	4.4	3.3	2.5	5.3
Italy	0.1	16.1	17.8	15.7	6.6	9.7	12.7	11.5
Poland	0.0	1.6	3.3	4.3	5.3	2.9	5.1	4.5
Machinery and mechanical appliances for special purposes, thsd units	9.2	7.6	108.9	56.4	71.2	104.7	162.0	366.0
CIS countries	5.2	3.8	17.5	16.4	33.0	25.7	35.6	44.2
Russian Federation	5.1	3.7	17.4	14.2	30.4	23.6	32.6	41.6
non-CIS countries	4.0	3.8	91.4	40.0	38.2	79.0	126.4	321.8
Austria	0.0	0.0	40.5	0.1	0.1	0.0	0.1	0.2
China	0.7	0.9	3.3	4.8	9.3	44.8	70.6	113.7
Germany	0.5	0.9	7.8	9.6	10.2	14.5	9.5	15.0
Italy	0.4	0.3	10.3	10.3	7.7	5.0	17.1	67.4
Lithuania	0.0	0.1	0.2	0.2	0.1	0.3	0.3	0.6
Poland	0.2	0.1	3.5	4.9	3.6	4.2	8.4	10.9
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	4 945.8	4 913.4
CIS countries	562.2	280.9	1 420.9	1 789.8	1 864.1	1 582.9	1 417.3	1 430.7
Russian Federation	562.0	280.9	1 420.8	1 788.9	1 861.3	1 581.8	1 416.6	1 421.1
non-CIS countries	3 404.8	2 909.0	2 557.1	2 923.9	3 241.0	3 480.1	3 528.5	3 482.7
China	2 618.4	2 262.0	2 248.9	1 958.7	2 968.3	3 278.7	3 366.8	3 229.9
Germany	20.9	21.4	35.1	51.8	34.1	7.9	9.2	11.6
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	2 875.5
CIS countries	4.5	21.0	363.9	479.7	485.3	361.2	470.3	598.7
Russian Federation	4.4	20.9	363.8	479.7	483.3	359.0	470.2	598.5

Continued

	2010	2011	2012	2013	2014	2015	2016	2017
non-CIS countries	1 852.9	1 368.8	2 020.5	5 147.8	5 645.4	1 831.6	2 786.6	2 276.8
China	1 631.7	1 236.7	1 761.6	3 002.6	3 665.4	1 516.6	2 623.6	2 074.1
Thailand	39.4	21.7	121.0	1 220.7	1 364.4	180.2	71.8	86.0
Passenger cars, thsd units	201.8	284.1	83.7	102.5	159.6	96.5	55.9	54.9
CIS countries	3.8	4.5	9.8	17.4	111.2	87.0	51.1	44.4
Russian Federation	2.7	3.7	9.1	16.4	110.5	86.9	51.0	44.1
non-CIS countries	198.0	279.6	73.9	85.1	48.4	9.6	4.8	10.5
Parts and accessories of motor vehicles and tractors, thsd t	61.1	73.8	87.1	87.4	75.0	54.3	64.1	85.5
CIS countries	27.3	26.6	26.9	25.9	20.8	16.3	19.6	27.3
Russian Federation	19.4	19.3	18.5	16.1	14.1	12.3	16.0	23.0
non-CIS countries	33.7	47.2	60.2	61.5	54.2	38.0	44.5	58.2
China	7.2	13.6	17.7	19.5	17.8	13.2	19.1	26.8
Germany	7.9	10.3	11.8	11.2	10.6	6.0	5.6	6.4
Medicaments put up in forms or packings for retail sale, t	7 387	6 402	6 721	7 766	8 134	6 497	6 436	8 046
CIS countries	2 542	2 299	2 506	2 820	2 904	2 525	2 521	2 689
Russian Federation	853	971	1 193	1 431	1 742	1 717	1 732	1 960
Ukraine	1 582	1 221	1 229	1 304	1 095	713	672	668
non-CIS countries	4 845	4 102	4 215	4 946	5 230	3 972	3 915	5 357
France	326	338	289	383	390	271	298	406
Germany	800	603	623	800	814	566	933	1 629
Hungary	198	189	208	234	222	166	166	173
India	597	481	524	452	407	302	227	272
Italy	120	156	135	156	206	112	112	113
Poland	432	411	458	504	565	489	331	404
Vegetable oils, thsd t	123.2	108.1	114.9	117.2	130.9	114.7	114.2	131.9
CIS countries	116.2	103.8	110.9	113.6	126.0	110.9	104.0	125.7
Russian Federation	29.3	31.4	54.1	54.8	67.6	63.9	70.6	102.2
Ukraine	85.8	72.1	56.3	58.6	58.3	47.0	33.4	23.5
non-CIS countries	7.0	4.4	4.0	3.6	4.9	3.8	10.2	6.2
Frozen fish, thsd t	91.5	78.7	88.3	96.7	99.0	99.0	94.5	109.7
CIS countries	18.3	26.6	38.5	45.3	49.1	33.8	32.9	34.6
Russian Federation	17.7	26.3	36.5	43.8	48.8	33.8	32.9	34.2
non-CIS countries	73.3	52.1	49.7	51.4	49.9	65.2	61.6	75.1
Estonia	5.2	4.4	5.5	4.2	2.0	6.3	–	2.7
Iceland	11.6	9.3	11.4	11.9	10.9	8.2	10.4	18.4
Latvia	16.9	9.5	5.8	5.7	5.7	9.2	0.1	0.4
Norway	23.8	17.5	17.1	15.7	13.0	19.7	24.2	25.2

**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	2017
Export of goods								
unit value index	115.4	123.2	100.2	97.8	93.4	72.0	88.0	114.9
volume index	102.8	133.0	111.0	82.6	103.8	102.6	100.3	108.2
CIS countries								
unit value index	115.4	116.9	99.3	100.1	93.9	75.3	93.5	113.0
volume index	126.9	127.8	117.1	97.0	97.7	88.6	111.3	105.7
of which Russian Federation								
unit value index	113.0	114.3	97.6	101.8	93.4	78.0	96.8	111.8
volume index	131.1	127.5	115.2	101.4	96.5	87.8	108.8	105.4
other CIS countries								
unit value index	120.7	123.8	103.3	95.7	95.3	68.6	84.9	116.5
volume index	117.4	128.7	121.9	87.4	100.7	90.5	118.5	106.7
non-CIS countries								
unit value index	115.0	130.5	101.1	95.1	92.7	68.3	80.8	118.4
volume index	84.5	138.4	105.1	66.7	113.8	123.1	87.4	111.8

26.11. Unit values of exports of major products
(USD per tonne)

	2010	2011	2012	2013	2014	2015	2016	2017
Petroleum products	595	809	829	749	716	403	310	433
CIS countries	693	931	950	852	802	502	402	511
non-CIS countries	569	776	782	696	658	368	259	397
Liquefied gas	616	820	776	665	705	339	289	423
CIS countries	578	881	831	679	738	352	307	422
non-CIS countries	630	793	743	656	686	327	256	430
Nitrogenous fertilizers (in terms of 100% N content)	576	940	833	663	669	574	427	485
CIS countries	1 356	1 837	2 202	1 725	979	699	514	607
non-CIS countries	575	936	820	653	661	565	413	439
Potassium fertilizers (in terms of 100% K ₂ O content)	532	713	726	597	467	482	354	351
CIS countries	495	721	700	597	468	469	382	350
non-CIS countries	533	713	727	597	467	482	353	351
Mineral mixed fertilizers	314	450	436	393	345	323	281	264
CIS countries	309	458	460	410	369	353	296	279
non-CIS countries	317	441	420	374	340	311	268	252
Tyres, per unit	125	171	165	142	102	79	71	59
CIS countries	111	138	139	129	95	73	64	51
non-CIS countries	266	655	530	540	268	141	102	147
Wood sawn or chipped lengthwise, per m ³	135	154	140	151	150	120	111	115
CIS countries	141	146	143	152	149	97	85	97
non-CIS countries	135	155	139	151	151	122	113	118

	2010	2011	2012	2013	2014	2015	2016	2017
Particle board, per m ³	144	214	223	245	209	161	147	163
CIS countries	144	214	223	254	222	171	170	185
non-CIS countries	158	257	571	162	179	135	118	143
Chemical fibers and filaments	2 311	2 834	2 315	2 257	2 237	1 676	1 501	1 745
CIS countries	2 111	2 696	2 361	2 284	2 157	1 549	1 420	1 617
non-CIS countries	2 521	2 976	2 272	2 233	2 311	1 834	1 612	1 892
Ferrous metals	545	693	620	586	544	393	366	474
CIS countries	594	697	657	584	529	400	487	535
non-CIS countries	526	690	597	587	552	392	342	458
Insulated wire, cable	5 799	6 276	5 775	5 137	4 609	3 949	3 398	3 683
CIS countries	4 839	5 433	5 181	4 535	4 420	3 947	3 422	3 733
non-CIS countries	10 802	13 548	12 413	10 616	6 123	3 957	3 321	3 503
Refrigerators, freezers and other refrigerating equipment, per unit	288	303	287	281	252	212	209	237
CIS countries	291	305	289	283	252	213	210	238
non-CIS countries	218	236	220	217	232	178	179	185
Agricultural machinery, per unit	12 994	13 116	12 723	14 273	10 360	6 381	4 522	4 897
CIS countries	13 699	13 308	13 040	14 372	10 695	5 875	4 487	4 904
non-CIS countries	7 626	11 196	8 693	12 879	6 265	19 805	5 661	4 729
Tractors and truck tractors, per unit	18 027	21 685	21 612	19 747	18 437	14 806	15 020	16 149
CIS countries	18 119	22 905	22 724	20 365	19 085	14 980	15 772	17 400
non-CIS countries	17 779	17 764	17 786	17 018	16 476	14 281	12 687	12 652
Passenger cars, per unit	5 981	13 238	12 705	13 012	12 936	14 861	22 004	26 185
CIS countries	5 983	13 239	12 704	12 996	12 890	13 954	18 475	18 108
non-CIS countries	3 750	2 660	14 238	33 156	24 909	66 882	44 138	44 233
Trucks, per unit	118 374	116 284	106 410	101 577	106 106	148 587	134 264	168 091
CIS countries	109 843	106 487	100 246	96 101	98 030	139 558	138 743	158 023
non-CIS countries	230 713	439 241	333 242	362 188	409 254	259 976	105 569	247 826
Parts and accessories for motor vehicles and tractors	4 578	5 525	5 827	5 817	5 361	4 496	4 394	4 871
CIS countries	4 727	5 604	5 854	5 817	5 268	4 439	4 366	4 887
non-CIS countries	4 090	5 212	5 734	5 817	5 667	4 728	4 581	4 749
Furniture (including medical)	2 645	2 942	2 989	2 770	2 404	1 745	1 720	1 738
CIS countries	2 728	3 036	3 101	2 864	2 503	1 842	2 067	2 049
non-CIS countries	2 280	2 404	2 268	2 080	1 843	1 405	1 260	1 333
Medicaments put up in forms or packings for retail sale	16 143	14 523	12 555	14 580	15 381	13 689	14 967	18 197
CIS countries	16 083	14 352	12 355	15 879	17 381	13 617	14 611	17 915
non-CIS countries	19 239	23 441	24 966	4 759	4 455	15 750	28 906	26 700
Meat and meat by-products	3 253	3 701	3 589	3 224	3 371	2 386	2 226	2 459
CIS countries	3 255	3 703	3 590	3 225	3 372	2 387	2 229	2 473
non-CIS countries	2 683	658	1 671	1 727	1 328	1 399	1 157	1 261
Milk and dairy products	2 533	2 620	2 147	2 458	2 395	1 662	1 723	2 072
CIS countries	2 515	2 593	2 134	2 455	2 396	1 664	1 727	2 081
non-CIS countries	3 424	4 164	3 091	2 765	2 189	1 000	973	1 729
Sugar	726	804	647	620	636	567	520	472
CIS countries	730	805	648	620	636	567	520	472
non-CIS countries	649	772	603	630	650	596	536	478

**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	2017
Imports of goods								
unit value index	113.1	113.2	92.7	99.9	94.5	84.4	93.6	109.3
volume index	108.0	115.9	109.4	92.8	99.6	88.6	97.4	113.4
CIS countries								
unit value index	122.7	114.1	90.3	98.5	91.3	80.0	94.4	116.2
volume index	91.8	119.9	116.7	84.9	105.1	94.8	95.6	109.6
of which Russian Federation								
unit value index	124.1	113.4	89.5	98.6	91.2	79.4	94.5	117.3
volume index	87.1	121.6	120.8	84.3	106.2	97.3	94.5	109.1
other CIS countries								
unit value index	111.1	120.4	97.5	98.4	92.9	88.0	93.2	103.2
volume index	147.6	107.0	85.1	90.4	93.3	68.2	110.8	115.1
non-CIS countries								
unit value index	99.2	111.4	96.8	102.2	99.4	91.5	92.6	99.2
volume index	139.8	110.5	97.9	107.2	92.1	80.0	100.0	119.9

26.13. Unit values of imports of major products
(USD per tonne)

	2010	2011	2012	2013	2014	2015	2016	2017
Crude oil	460	459	402	394	339	247	219	294
CIS countries	434	432	393	394	339	247	219	294
non-CIS countries	647	857	973	–	–	–	–	–
Petroleum products	574	606	590	1 228	666	310	330	335
CIS countries	549	599	583	832	545	290	315	326
non-CIS countries	2 302	2 748	2 365	2 443	2 293	1 934	1 438	1 678
Natural gas, per thsd m ³	188	265	168	166	170	144	137	146
CIS countries	188	265	168	166	170	144	137	146
Ferrous metals	596	724	672	612	540	386	392	495
CIS countries	561	680	636	571	507	360	364	472
non-CIS countries	1 494	1 641	1 442	1 544	1 566	1 267	1 104	1 102
Tubes of ferrous metals	1 116	1 469	1 259	1 219	957	809	834	934
CIS countries	1 046	1 400	1 188	1 039	873	706	747	879
non-CIS countries	3 179	3 191	3 115	5 086	3 513	3 684	2 722	2 205
Insulated wire, cable	6 264	7 972	6 578	7 960	5 540	6 186	4 742	4 722
CIS countries	5 154	6 737	5 580	5 237	4 356	4 491	3 923	3 997
non-CIS countries	12 406	12 765	12 692	22 014	13 167	14 077	7 208	6 799
Internal combustion engines, per unit	4 781	4 155	3 028	2 428	2 021	1 547	1 488	1 988
CIS countries	9 453	10 820	9 954	11 098	7 714	1 616	1 827	7 425
non-CIS countries	3 432	2 586	1 671	1 351	1 231	1 519	1 361	1 450

	2010	2011	2012	2013	2014	2015	2016	2017
Constructions of ferrous metals	2 274	2 612	2 596	2 832	2 738	2 024	2 120	2 753
CIS countries	1 837	1 997	1 970	1 958	1 705	1 468	1 643	2 652
non-CIS countries	2 864	3 440	3 364	3 952	4 291	2 865	2 917	2 922
Equipment for the heat treatment of materials, per unit	2 939	2 721	345	1 529	2 813	3 777	2 257	1 736
CIS countries	1 705	1 340	98	1 083	539	1 465	1 712	1 660
non-CIS countries	4 036	3 970	3 254	1 848	7 649	5 947	2 784	1 802
Machinery and mechanical appliances for special purposes, per unit	11 792	13 525	2 689	3 093	4 873	1 090	404	370
CIS countries	1 223	1 321	1 143	1 043	368	364	263	464
non-CIS countries	25 621	25 759	2 985	3 934	8 773	1 326	444	357
Communication equipment and parts therefor, per unit	72	76	73	105	79	67	71	85
CIS countries	18	35	69	70	62	60	68	82
non-CIS countries	81	80	75	126	89	71	72	87
Automatic data processing machines, per unit	90	108	110	75	62	84	47	69
CIS countries	610	167	142	94	83	107	57	59
non-CIS countries	89	108	104	73	61	79	46	72
Passenger cars, per unit	6 613	9 280	11 096	11 180	10 442	10 078	12 097	13 214
CIS countries	7 458	8 696	11 809	13 752	10 314	9 969	11 708	12 624
non-CIS countries	6 596	9 289	11 001	10 654	10 736	11 065	16 301	15 702
Parts and accessories for motor vehicles and tractors	4 981	4 931	4 740	5 213	5 250	4 678	4 627	4 620
CIS countries	4 522	4 970	5 223	5 392	5 060	4 341	4 259	4 726
non-CIS countries	5 353	4 909	4 525	5 138	5 323	4 822	4 789	4 570
Medicaments put up in forms or packings for retail sale	54 402	65 205	65 184	67 426	71 262	62 347	62 566	58 826
CIS countries	17 187	19 329	22 750	23 398	21 391	17 997	23 024	23 372
non-CIS countries	73 926	90 918	90 410	92 529	98 953	90 534	88 021	76 623
Vegetable oils	1 153	1 480	1 313	1 241	996	940	924	877
CIS countries	1 116	1 435	1 275	1 204	945	910	890	839
non-CIS countries	1 764	2 549	2 342	2 411	2 336	1 843	1 271	1 632
Frozen fish	1 417	1 851	1 835	2 055	1 858	1 508	1 504	1 585
CIS countries	1 447	1 328	1 360	1 367	1 337	1 121	1 166	1 200
non-CIS countries	1 409	2 118	2 204	2 662	2 370	1 708	1 684	1 762

Foreign trade in services

26.14. Exports of services by type

(according to the balance of payments methodology, USD million)

	2010	2011	2012	2013	2014	2015	2016	2017
Total	4 795.6	5 609.5	6 311.7	7 506.0	7 879.6	6 633.5	6 827.1	7 841.6
CIS countries	1 430.5	1 649.8	2 078.5	2 566.8	2 640.8	2 159.8	2 150.2	2 639.5
non-CIS countries	3 365.1	3 959.7	4 233.2	4 939.2	5 238.8	4 473.7	4 676.9	5 202.1
Transport services	2 961.5	3 498.9	3 573.0	3 792.4	3 726.0	2 928.2	2 931.6	3 456.4
CIS countries	519.7	569.6	646.2	716.8	667.3	508.4	577.4	636.7
non-CIS countries	2 441.8	2 929.3	2 926.8	3 075.6	3 058.7	2 419.8	2 354.2	2 819.7
of which:								
freight	2 580.4	3 061.0	3 082.1	3 214.0	3 144.1	2 448.8	2 409.7	2 869.9
CIS countries	301.4	328.8	372.5	393.1	375.7	287.2	300.5	314.2
non-CIS countries	2 279.0	2 732.2	2 709.6	2 820.9	2 768.4	2 161.6	2 109.2	2 555.7
passenger transportation	224.6	260.2	301.3	364.6	362.2	283.9	308.0	332.8
CIS countries	150.8	173.6	197.6	232.0	203.1	142.6	181.9	197.6
non-CIS countries	73.8	86.6	103.7	132.6	159.1	141.3	126.1	135.2
other transport services	150.5	170.6	181.3	203.7	207.4	181.5	193.9	234.3
CIS countries	64.7	64.1	72.5	87.5	84.3	74.9	91.1	120.5
non-CIS countries	85.8	106.5	108.8	116.2	123.1	106.6	102.8	113.8
Travels	440.4	486.7	684.7	791.4	867.6	728.7	710.6	800.9
CIS countries	231.8	276.5	421.2	540.1	583.2	504.4	484.0	521.0
non-CIS countries	208.6	210.2	263.5	251.3	284.4	224.3	226.6	279.9
Telecommunication, computer and information services	390.3	457.5	598.4	750.3	903.6	1 004.7	1 159.6	1 455.4
CIS countries	155.9	182.1	211.9	234.5	246.6	199.6	179.5	227.8
non-CIS countries	234.4	275.4	386.5	515.8	657.0	805.1	980.1	1 227.6
of which:								
telecommunication services	167.3	176.9	182.4	183.2	200.9	181.3	189.9	234.4
CIS countries	106.9	128.7	130.5	120.4	117.2	89.3	103.5	134.2
non-CIS countries	60.4	48.2	51.9	62.8	83.7	92.0	86.4	100.2
computer services	217.7	274.1	408.0	554.9	690.8	814.2	958.9	1 206.0
CIS countries	45.8	49.5	76.8	108.3	123.8	106.5	70.1	84.9
non-CIS countries	171.9	224.6	331.2	446.6	567.0	707.7	888.8	1 121.1

Continued

	2010	2011	2012	2013	2014	2015	2016	2017
Construction services	151.1	226.3	469.7	1 065.5	1 220.4	995.5	1 029.1	892.9
CIS countries	89.3	128.5	233.1	430.5	524.3	408.2	364.1	517.8
non-CIS countries	61.8	97.8	236.6	635.0	696.1	587.3	665.0	375.1
Material resources processing services	191.6	217.8	209.9	219.9	201.6	140.3	140.1	172.8
CIS countries	111.1	127.5	138.0	150.5	133.0	85.8	90.3	122.2
non-CIS countries	80.5	90.3	71.9	69.4	68.6	54.5	49.8	50.6
Repair and maintenance services	107.1	101.1	127.5	130.9	132.3	161.3	218.3	325.2
CIS countries	86.3	83.5	115.1	114.6	117.2	130.5	160.2	233.6
non-CIS countries	20.8	17.6	12.4	16.3	15.1	30.8	58.1	91.6
Personal services and cultural services	15.4	20.0	11.2	12.8	18.7	11.0	13.5	17.7
CIS countries	11.3	16.6	9.6	9.6	14.0	8.0	9.1	13.5
non-CIS countries	4.1	3.4	1.6	3.2	4.7	3.0	4.4	4.2
Government goods and services	34.4	36.5	36.0	40.2	36.1	27.4	26.1	21.5
CIS countries	2.7	2.7	2.9	3.5	3.2	2.8	2.7	3.3
non-CIS countries	31.7	33.8	33.1	36.7	32.9	24.6	23.4	18.2
Financial services	11.2	15.1	24.8	24.0	37.7	30.6	29.3	28.6
CIS countries	2.4	4.0	3.7	8.2	17.4	14.3	13.7	8.3
non-CIS countries	8.8	11.1	21.1	15.8	20.3	16.3	15.6	20.3
Payment for intellectual property use	8.5	22.8	22.9	27.7	39.1	22.3	27.5	33.0
CIS countries	5.7	11.6	12.1	11.6	9.6	8.3	9.7	12.7
non-CIS countries	2.8	11.2	10.8	16.1	29.5	14.0	17.8	20.3
Insurance and pension services	17.0	15.9	19.8	23.6	23.0	19.1	17.8	21.7
CIS countries	4.5	5.8	6.9	10.3	9.8	8.4	8.1	9.4
non-CIS countries	12.5	10.1	12.9	13.3	13.2	10.7	9.7	12.3
Other business services	467.1	510.9	533.8	627.3	673.5	564.4	523.6	615.5
CIS countries	209.8	241.4	277.8	336.6	315.2	281.1	251.4	333.2
non-CIS countries	257.3	269.5	256.0	290.7	358.3	283.3	272.2	282.3

26.15. Imports of services by type

(according to the balance of payments methodology, USD million)

	2010	2011	2012	2013	2014	2015	2016	2017
Total	3 007.0	3 351.6	4 043.1	5 253.5	5 733.1	4 390.3	4 347.8	4 797.8
CIS countries	986.2	1 050.9	1 266.7	1 995.2	1 775.0	1 501.0	1 459.9	1 851.6
non-CIS countries	2 020.8	2 300.7	2 776.4	3 258.3	3 958.1	2 889.3	2 887.9	2 946.2
Transport services	1 361.5	1 491.7	1 475.4	1 397.7	1 521.6	1 244.7	1 303.3	1 548.6
CIS countries	288.8	309.0	305.8	341.8	333.1	283.8	308.6	397.1
non-CIS countries	1 072.7	1 182.7	1 169.6	1 055.9	1 188.5	960.9	994.7	1 151.5
of which:								
freight	1 088.7	1 181.9	1 153.2	1 065.5	1 178.9	1 000.8	1 054.7	1 268.7
CIS countries	172.6	162.8	157.7	176.7	192.1	185.6	207.0	278.2
non-CIS countries	916.1	1 019.1	995.5	888.8	986.8	815.2	847.7	990.5
passenger transportation	126.4	141.4	159.1	180.2	148.5	95.7	91.1	99.3
CIS countries	81.5	92.9	109.3	120.1	95.3	57.9	53.8	58.3
non-CIS countries	44.9	48.5	49.8	60.1	53.2	37.8	37.3	41.0
other transport services	144.7	165.0	156.9	148.6	190.4	145.2	154.7	176.1
CIS countries	33.7	51.0	37.1	43.0	43.5	38.5	46.3	57.9
non-CIS countries	111.0	114.0	119.8	105.6	146.9	106.7	108.4	118.2
Travels	621.5	588.2	788.6	1 153.3	1 158.7	901.1	799.5	982.8
CIS countries	285.4	260.3	352.0	515.1	381.6	296.7	291.5	380.0
non-CIS countries	336.1	327.9	436.6	638.2	777.1	604.4	508.0	602.8
Telecommunication, computer and information services	155.4	184.9	207.9	196.4	226.4	209.5	237.9	243.3
CIS countries	83.6	104.2	112.2	86.7	90.9	72.2	75.6	79.7
non-CIS countries	71.8	80.7	95.7	109.7	135.5	137.3	162.3	163.6
of which:								
telecommunication services	102.1	132.6	143.5	114.1	123.6	113.9	117.1	123.1
CIS countries	65.4	85.7	86.4	55.2	55.7	40.8	42.0	37.3
non-CIS countries	36.7	46.9	57.1	58.9	67.9	73.1	75.1	85.8
computer services	45.6	46.5	55.9	72.4	92.6	87.9	113.3	110.5
CIS countries	16.9	17.6	23.7	28.4	33.2	28.4	31.7	38.6
non-CIS countries	28.7	28.9	32.2	44.0	59.4	59.5	81.6	71.9

	2010	2011	2012	2013	2014	2015	2016	2017
Construction services	163.2	319.5	637.0	1 258.2	1 524.0	1 021.6	900.0	921.9
CIS countries	21.0	36.8	73.6	362.5	386.0	325.4	294.7	511.0
non-CIS countries	142.2	282.7	563.4	895.7	1 138.0	696.2	605.3	410.9
Material resources processing services	6.9	13.1	15.0	46.9	23.6	5.9	5.9	4.8
CIS countries	2.8	7.9	9.2	41.2	19.1	3.8	2.6	2.8
non-CIS countries	4.1	5.2	5.8	5.7	4.5	2.1	3.3	2.0
Repair and maintenance services	65.6	83.3	60.3	110.8	135.7	122.4	116.0	137.7
CIS countries	53.0	57.6	31.3	73.9	85.4	76.4	80.4	88.8
non-CIS countries	12.6	25.7	29.0	36.9	50.3	46.0	35.6	48.9
Personal services and cultural services	25.8	22.9	28.4	61.0	43.4	28.2	25.1	27.8
CIS countries	22.3	18.9	23.2	52.2	33.9	19.5	19.6	23.1
non-CIS countries	3.5	4.0	5.2	8.8	9.5	8.7	5.5	4.7
Government goods and services	6.9	5.1	5.1	8.6	7.3	4.8	3.8	6.0
CIS countries	5.2	3.9	3.8	7.4	6.2	4.0	2.5	3.1
non-CIS countries	1.7	1.2	1.3	1.2	1.1	0.8	1.3	2.9
Financial services	149.3	172.9	203.1	231.4	336.0	273.3	234.5	268.1
CIS countries	38.2	52.9	90.4	100.3	141.8	132.6	99.9	96.0
non-CIS countries	111.1	120.0	112.7	131.1	194.2	140.7	134.6	172.1
Payment for intellectual property use	102.7	89.2	106.8	145.1	237.3	132.7	125.7	156.9
CIS countries	21.2	19.2	20.5	24.8	36.9	30.8	24.7	21.6
non-CIS countries	81.5	70.0	86.3	120.3	200.4	101.9	101.0	135.3
Insurance and pension services	9.2	11.4	51.4	17.9	20.5	14.6	24.0	38.0
CIS countries	2.3	4.1	8.0	10.8	8.4	11.0	18.2	23.0
non-CIS countries	6.9	7.3	43.4	7.1	12.1	3.6	5.8	15.0
Other business services	339.0	369.4	464.1	626.2	498.6	431.5	572.1	461.9
CIS countries	162.4	176.1	236.7	378.5	251.7	244.8	241.6	225.4
non-CIS countries	176.6	193.3	227.4	247.7	246.9	186.7	330.5	236.5