

# Poland in figures 2018



Warsaw 2018

## **Content-related works**

Statistics Poland, Analyses and Comprehensive Studies Department

supervised by

Renaty Bielak

## **Editorial team**

Katarzyna Kamińska, Elżbieta Korczak-Żydaczewska,  
Wiesława Kościńska, Elżbieta Lisiak, Leon Marmolak, Anna Pyszniak,  
Urszula Wilczyńska, Jolanta Zakrzewska-Gralec

## **Typesetting and graphics**

Katarzyna Kamińska, Marek Wilczyński Statistics Poland,  
Beata Lipińska, Lidia Motrenko-Makuch ZWS

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Zam. 210/2018

## Main data about Poland



- territory of Poland
- borders of the Schengen Area
- national borders

	2017
<b>Territorial structure of the country:</b>	
voivodships	16
powiats	314
cities with powiat status	66
gminas	2 478 <sup>a</sup>
Total area of Poland <sup>b</sup> in thous. ha	31 268
Population in thous.	38 434
Population density per 1 km <sup>2</sup>	123
Capital city	Warszawa
Population of capital city in thous.	1 765
Highest point – in m above sea level	Rysy – 2 499
Lowest point – in m below sea level	Raczkі Elbląskie – 1,8
The longest river – length in km	Wiśła – 1 022
The largest lake – area in km <sup>2</sup>	Śniardwy – 113,4
The deepest lake – maximum depth in m	Hańcza – 108.5

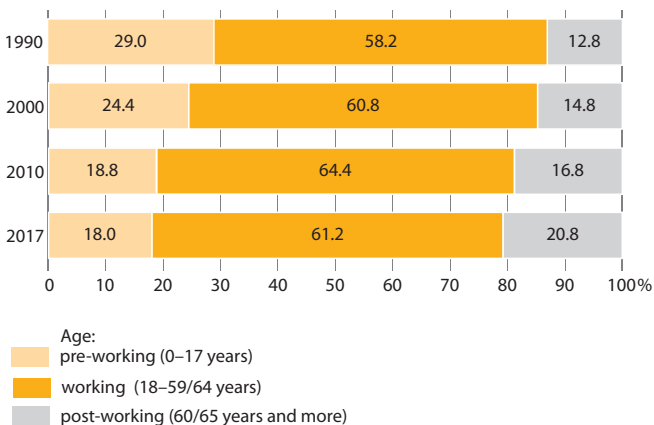
<sup>a</sup> Of which gminas that are also cities with powiat status. <sup>b</sup> Land area as well as part of internal waters.

# Population

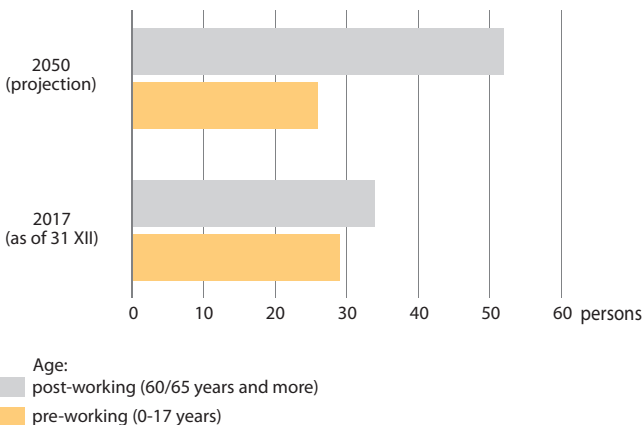
Population (as of 31 XII)

	1990	2000	2010	2017
Total in thous.	38 073	38 254	38 530	38 434
of which females	19 521	19 717	19 877	19 840
Urban population in %	61.8	61.9	60.8	60.1
Females per 100 males	105	106	107	107
urban areas	108	110	111	111
rural areas	100	101	101	101
Median age of population	32.3	35.4	38.0	40.6
males	30.9	33.4	36.3	38.9
females	33.7	37.4	39.9	42.2

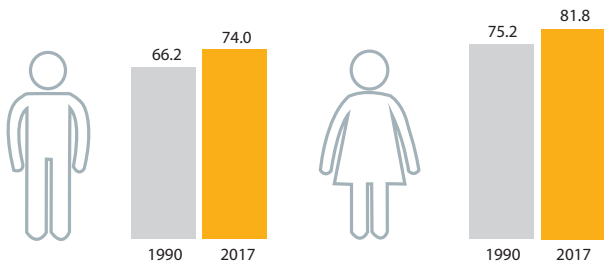
Population by the economic age groups (as of 31 XII)



The number of persons at the non-working age per 100 persons at the working age



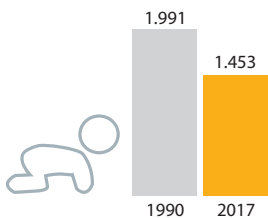
## Life expectancy in years



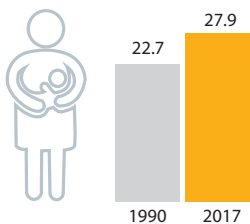
## Vital statistics

	1990	2000	2010	2017
Per 1 000 population:				
live births	14.3	9.9	10.7	10.5
deaths	10.2	9.6	9.8	10.5
natural increase	4.1	0.3	0.9	-0.0
marriages contracted	6.7	5.5	5.9	5.0
divorces	1.1	1.1	1.6	1.7
Separations in thous.	.	1.3	2.8	1.6
Infant deaths per 1 000 live births	19.3	8.1	5.0	4.0

## Fertility rate

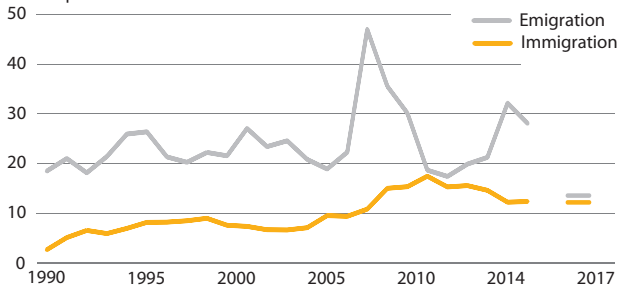


## Average age of mothers at birth of first child



## International migration of population for permanent residence

thous. of persons



Note. Data not available for 2015.

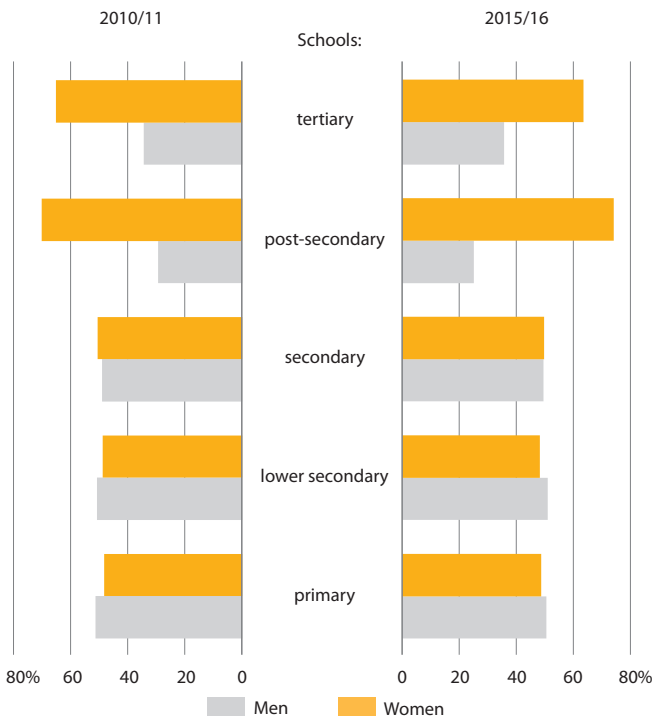
# Education

## Pre-primary education

	2010/11	2015/16	2016/17
Children in nursery schools per:			
1 000 children aged 3–6 <sup>a</sup>	538	685	636
1 nursery school	93	80	87
100 places	98	89	93

a In the 2010/11 and 2015/16 school year – in the 3–5 age group.

## Graduates by sex and educational level



## Pupils and students<sup>a</sup> by age groups

	2010/11	2015/16	2016/17
	in % of population of a given age group		
Age groups:			
7–12 years <sup>b</sup>	95.7	90.6	93.9
13–15	96.5	94.6	94.4
16–18	94.9	94.0	93.8
19–24	57.3	52.9	52.4
25–29	9.8	7.9	7.9
30 years and more	1.2	0.8	0.8

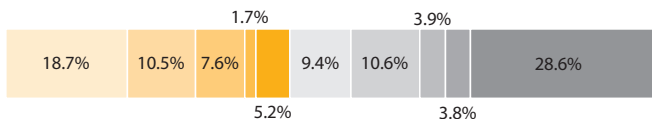
a Excluding foreigners. b In the 2015/16 school year – age group 6–12.

Students of higher education institutions

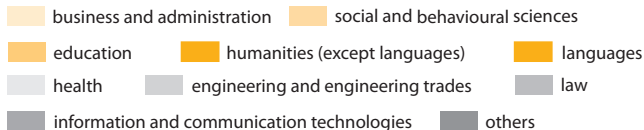
	2010/11	2015/16	2016/17
Total in thous.	1841.3	1 405.1	1 348.8
of which foreigners	21.4	57.1	65.8
Per 10 thous. population <sup>a</sup> :			
women	542	394	374
men	406	304	291

<sup>a</sup> Excluding foreigners.

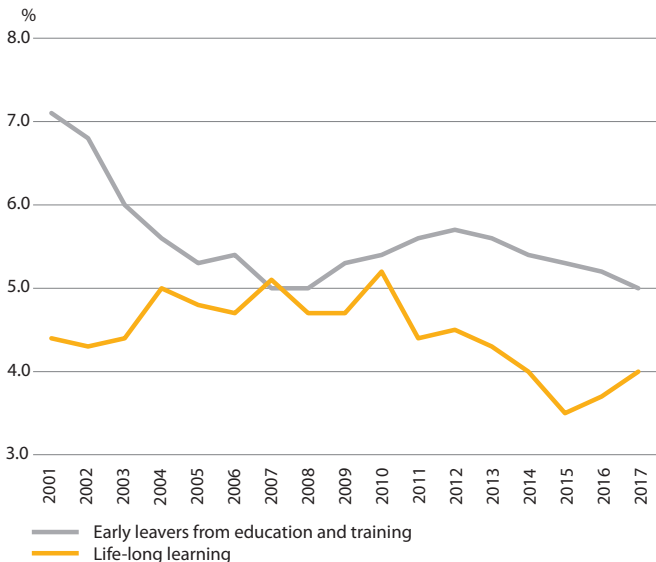
Students of higher education institutions by field of education in the 2016/17 academic year



Narrow fields of education:



Early leavers from education and training and life-long learning<sup>a</sup> – based on LFS



<sup>a</sup>Data concern share of population of a given age group: for youth – persons aged 18–24 having completed primary and/or with education no higher than lower secondary school, for adults – persons aged 25–64.

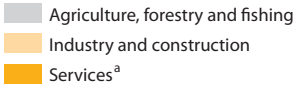
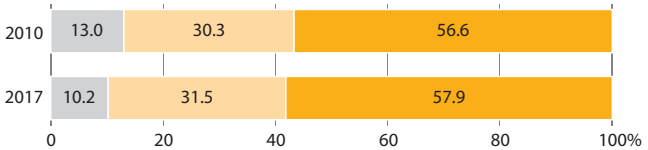
## Labour market

### Economic activity of population aged 15 and more (annual averages) – based on LFS

	2010	2016	2017
	in thousand		
Economically active persons	17 123	17 260	17 267
of which women	7 677	7 746	7 737
of which at working age <sup>a</sup>	16 691	16 659	16 585
employed persons	15 473	16 197	16 423
of which women	6 908	7 264	7 357
unemployed persons <sup>b</sup>	1 650	1 063	844
of which women	769	482	380
Economically inactive persons	13 832	13 443	13 328
of which women	8 456	8 279	8 238

a, b Persons aged: a – men – 18–64, women 18–59, b – 15–74.

### Structure of employed persons by kind of activity (annual averages) – based on LFS



a Other sections of NACE.

Note. The structure of employed persons do not include an unspecified kind of activity.

### Economically active population aged 15 and more in 2017 (annual averages) – based on LFS

	Activity rate	Employment rate	Unemployment rate
	in %		
Total	56.4	53.7	4.9
of which women	48.4	46.1	4.9
of which at working age <sup>a</sup>	75.9	72.1	5.0
By age:			
15–24 years	34.8	29.6	14.8
25–34	84.6	80.3	5.1
35–44	87.2	84.0	3.7
45–54	82.6	79.5	3.8
55–59/64	60.6	58.2	3.9
60–65 years and more	8.6	8.5	1.2

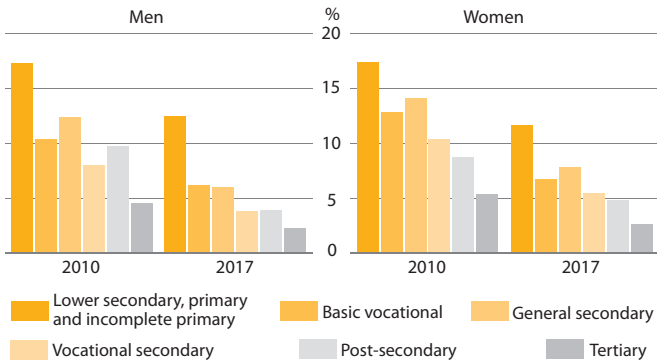
a Men aged 18–64, women aged 18–59.



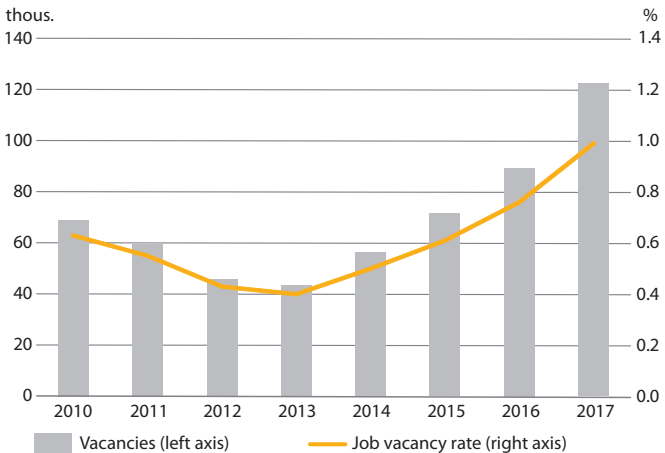
## Unemployed persons aged 15–74 (annual averages) – based on LFS

	2010	2016	2017
Total in thous.	1 650	1 063	844
In % of total – unemployed persons:			
females	46.6	45.3	45.0
at the working age	99.3	98.9	98.8
never in employment	17.6	21.0	18.5
end of temporary job, seasonal	25.3	27.7	26.8
long-term unemployed (13 months and more)	25.5	27.0	23.6
Unemployment rate in %	9.6	6.2	4.9
Average duration of unemployment in months	9.4	10.1	9.1

## Unemployment rate by sex and level of education (annual averages) – based on LFS



## Vacancies (annual averages)



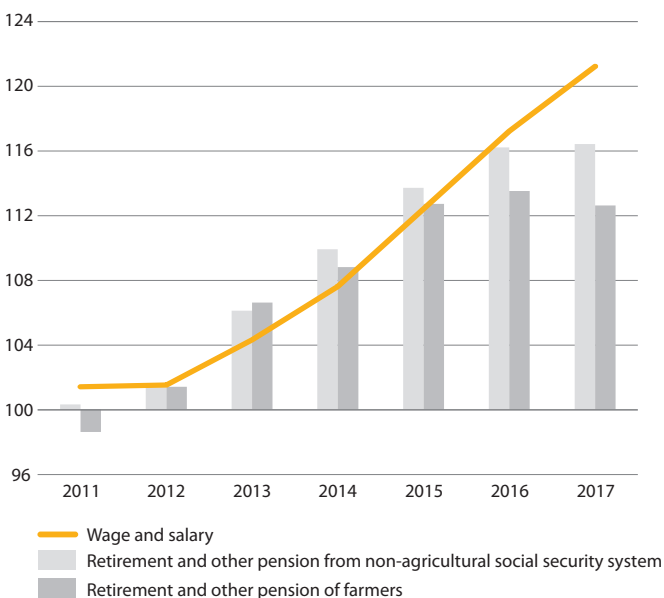
## Wages and salaries and social benefits

### Wages and salaries

	2010	2016	2017
Average monthly gross wage and salary in total in zł	3 224.13	4 052.19	4 271.51
public sector	3 757.86	4 615.61	4 801.87
private sector	2 952.38	3 823.66	4 151.21
Average monthly gross wage and salary in total – previous year=100:			
nominal	103.9	103.7	105.4
real	101.4	104.3	103.4

### Indices of average monthly real gross wages and salaries and retirement and other pensions

2010=100



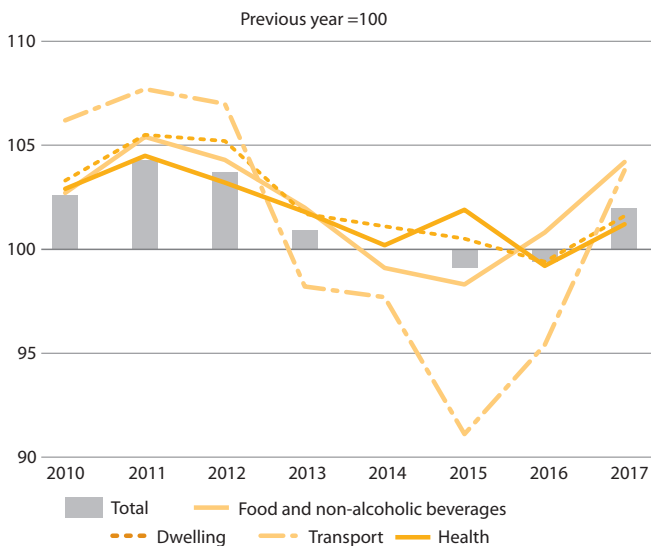
### Retirement and other pensions

	2010	2016	2017
Average monthly gross retirement and other pension:			
from non-agricultural social security system:			
nominal in zł	1 642.90	2 086.35	2 138.03
real – previous year=100	103.6	102.2	100.2
farmers:			
nominal in zł	954.68	1 182.83	1 200.00
real – previous year=100	101.9	100.7	99.2

Price indices of goods and services

	2010	2016	2017
	previous year=100		
Total	102.7	99.4	102.2
Consumer goods and services	102.6	99.4	102.0
goods	102.8	98.9	101.8
services	102.1	100.8	102.4
Non-consumer goods and services	103.0	99.6	103.3
goods	103.8	97.5	103.0
services	102.2	101.2	103.5

Price indices of consumer goods and services



Retail prices of selected goods



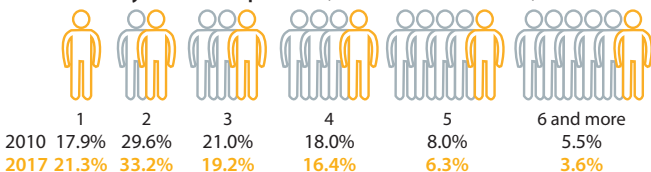
	Wheat-rye bread per 1 kg	Cows' milk, fat content 3.0–3.5% per 1 l	Apples per 1 kg	Natural coffee, ground per 1 kg	Beer, full light per 1 l	Cold water by water system per 1 m <sup>3</sup>	95 octane motor petrol per 1 l
2010	3.87 zł	2.69 zł	2.51 zł	24.12 zł	5.82 zł	2.99 zł	4.59 zł
2017	4.51 zł	2.77 zł	2.98 zł	28.68 zł	5.59 zł	3.91 zł	4.63 zł

# Households

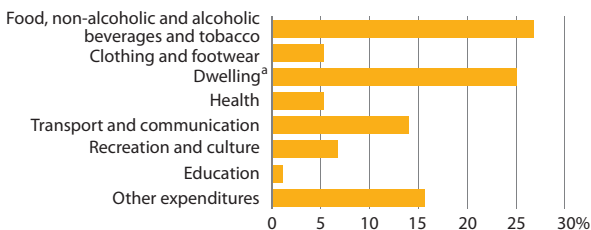
## Households

	2010	2016	2017
Average number of persons in a household	2.89	2.69	2.66
Average monthly income per capita in household:			
available income in zl	1 192.82	1 474.56	1 598.13
of which in %:			
from hired work	53.4	52.8	52.1
from the private farm in agriculture	4.2	3.3	4.2
from self-employment	9.2	8.4	8.4
from social benefits	24.9	31.1	31.2
disposable income in zl	1 147.18	1 425.75	1 548.87

## Households by number of persons (in % of total households)



## Average monthly expenditures per capita in household in 2017 (in % of total expenditures)



<sup>a</sup> Housing, furnishings, electricity, gas and other fuels.

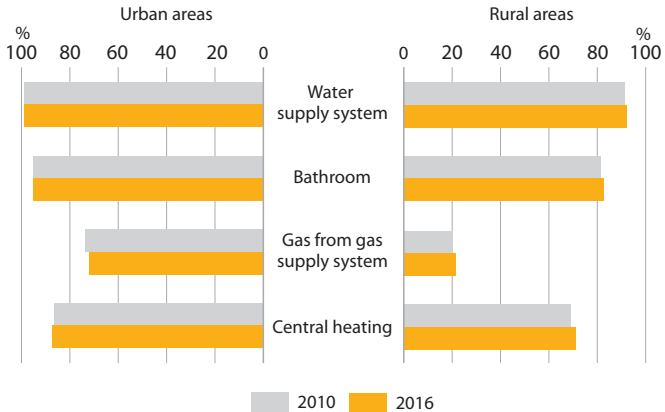
## Average monthly consumption of selected foodstuffs per capita in household

	2010	2016	2017
Bread and cereals in kg	7.01	5.88	5.67
Meat in kg	5.57	5.32	5.28
Fish and seafood in kg	0.45	0.32	0.29
Cheese and curd in kg	0.95	0.85	0.86
Eggs in units	12.81	11.64	11.42
Fruit in kg	3.43	3.66	3.64
Vegetables in kg	9.95	8.59	8.24
Sugar, jam, honey, chocolate and confectionery in kg	1.76	1.78	1.72
Mineral or spring waters in l	3.85	4.91	5.16

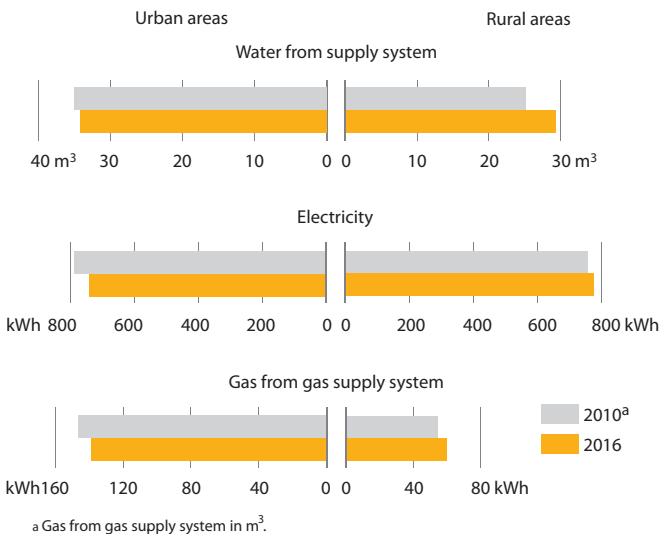
## Dwellings completed

	2010	2016	2017
Total in thous.	135.8	163.3	178.5
of which in urban areas	86.1	107.1	118.3
Per 1 000 marriages contracted	595	845	927
Average useful floor area per dwelling in m <sup>2</sup>	106.1	94.8	92.7

## Dwellings fitted with installations in % of total dwellings (as of 31 XII)



## Consumption of water, electricity and gas per capita in households (as of 31 XII)



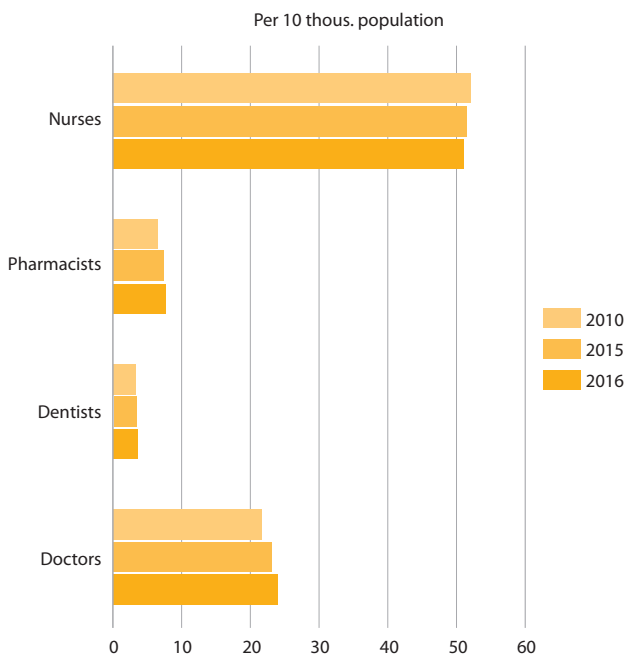
## Health

### Hospitals (as of 31 XII)

	2010	2015	2016
General hospitals	836	956	957
Beds per 10 thous. population <sup>a</sup>	49.4	48.6	48.6
In-patients (excluding inter-ward patients transfer; during the year) per 10 thous. population	2 014	2 027	2 037
Average patient stay in days	5.7	5.4	5.3

<sup>a</sup> Including beds and incubators for newborns.

### Medical personnel<sup>a</sup> (as of 31 XII)

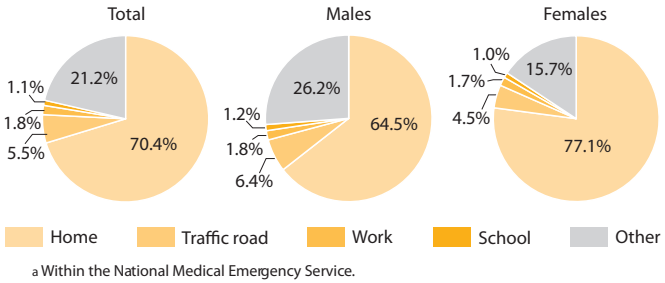


<sup>a</sup> Excluding persons for whom the primary workplace is university, units of state or local self-government administration or the National Health Fund.

### Out-patient health care, pharmacies and pharmaceutical outlets (as of 31 XII)

	2010	2015	2016
Out-patient health care:			
out-patient departments	16 903	20 412	21 299
doctors and dentists practices	6 927	5 550	5 346
consultations provided (during the year) per capita	7.5	8.3	8.4
Population per 1 pharmacy and pharmaceutical outlet in thous.	3.1	2.7	2.7

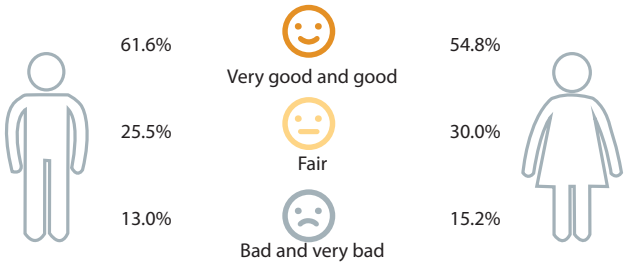
Persons who received health care benefits in 2016 by the place of occurrence (durin the year)<sup>a</sup>



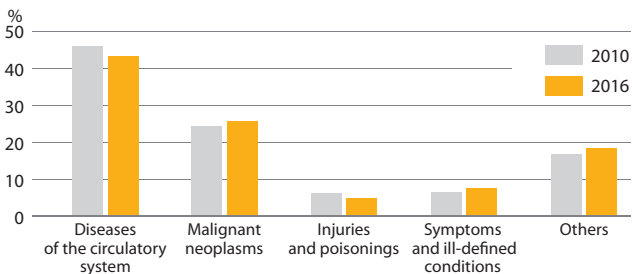
Blood donors per 10 thous. population in 2016



Self-perceived health by sex in 2015



Deaths by causes



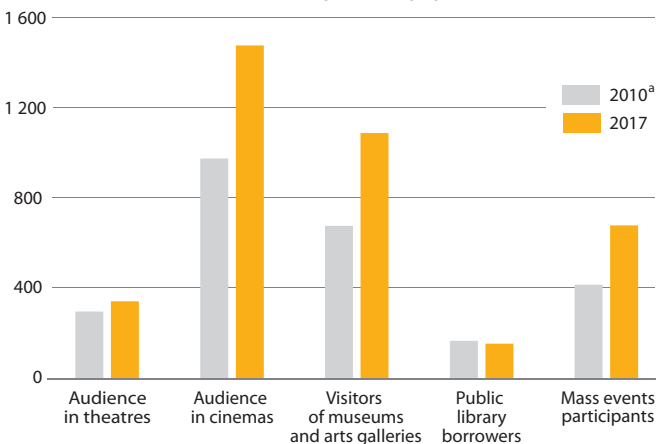
## Culture. Tourism

### Cultural institutions (as of 31 XII)

	2010	2016	2017
Theatres and music institutions	183	182	187
Indoor cinemas	438	484	491
Screens in indoor cinemas	1 076	1 364	1 416
Museums and arts galleries	1 152	1 279	1 290
Public libraries and branches	8 342	7 984	7 953
Mass events	5 081 <sup>a</sup>	6 480	6 876

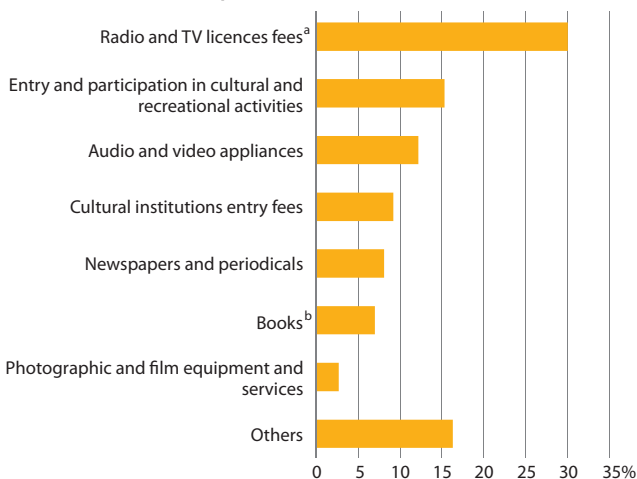
a In 2011.

### Visitors of cultural establishments per 1000 population



a Mass events participants – 2011.

### Structure of household expenditure on culture in 2017



a Bundled telecommunication services excluded. b Excluding school textbooks.



### Tourist accommodation establishments

	2010	2016	2017
Facilities <sup>a</sup>	7 206 <sup>b</sup>	10 509	10 681
Bed places per 1 000 population	16	19	20
Tourists accommodated in thous.	20 461	30 108	31 989
of which foreign tourists in %	20.2	21.2	21.3
Occupancy rate of bed places in %	34.3	38.1	39.3

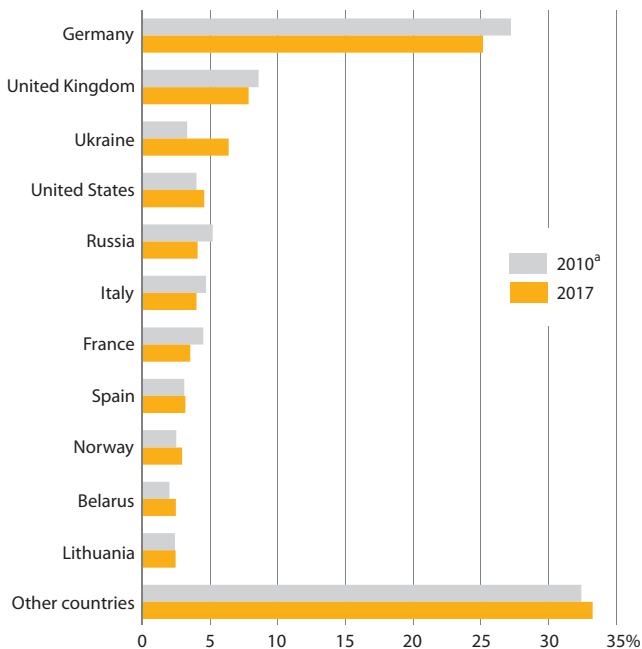
a As of 31 VII. b Excluding rooms for rent and agrotourism lodgings.

### Participation of Polish residents aged 15 and more in tourist trips

	2010	2016	2017
	in % of surveyed population		
Travellers <sup>a</sup>	45	57	59
in country for: 2–4 days	22	37	38
5 days and more	26	32	33
abroad	14	17	18
Non-travellers	55	43	41

a A participant may be indicated more than once in further division.

### Foreign tourists accommodated in tourist accommodation establishments by country



a Excluding rooms for rent and agrotourism lodgings.

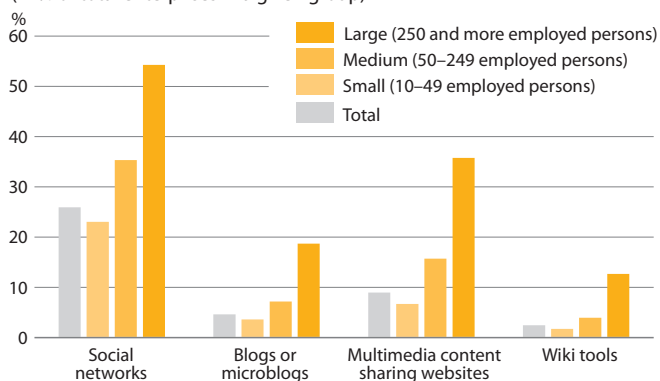
## Information society

### Enterprises<sup>a</sup> using selected information and communication technologies

	2010	2016	2017
	in % of total enterprises		
Enterprises having:			
computers (desktops or portable computers)	97.1	94.7	95.6
Internet access	95.8	93.7	94.8
of which broadband connection	69.0	93.2	94.6
of which mobile access	20.8	64.7	69.5
own website	65.5	67.0	66.9
Enterprises using social media	19.1 <sup>b</sup>	25.3	27.4
Enterprises using cloud computing	6.2 <sup>c</sup>	8.2	10.0
Enterprises providing portable devices to the employed persons	41.1 <sup>c</sup>	65.3	69.6

b In 2013. c In 2012.

### Enterprises using social media by size classes of entities in 2017 (in % of total enterprises in a given group)



### Facilities offered by websites or home pages of enterprises<sup>a</sup>

	2010	2016	2017
	in % of total enterprises		
Product catalogues or price lists	48.8	63.6	62.8
Possibility for visitors to customise or design the products	17.4	12.6	11.6
Online ordering or reservation or booking	9.9	13.5	13.1
Personalised content of the website for regular/repeated visitors	8.2	7.6	7.1
Advertisement of open job positions or online job applications	11.3	18.3	18.6

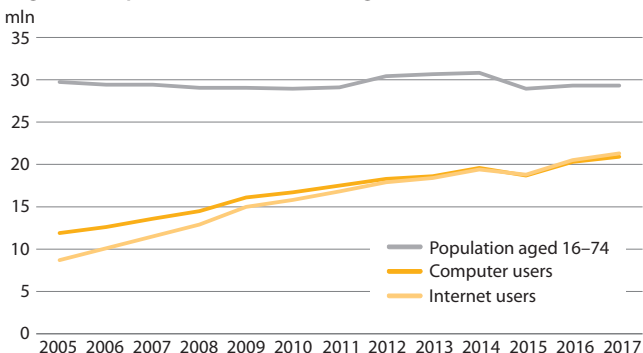
<sup>a</sup> Data concern economic entities employing more than 9 persons.

Households<sup>a</sup> having access to the Internet

	2010	2016	2017
	in % of total households of a given group		
Total	63.4	80.4	81.9
of which broadband connection	56.8	75.7	77.6
Of which households:			
with children	75.2	97.7	98.8
without children	47.6	71.9	73.3

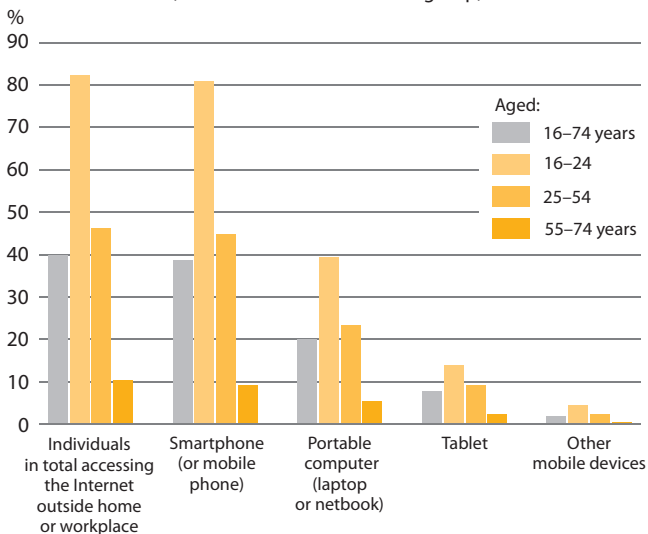
<sup>a</sup> Data concern households with at least one person aged 16–74.

Regular<sup>a</sup> computer and Internet users aged 16–74



<sup>a</sup> At least once a week.

Individuals using mobile devices to access the Internet by types of device in 2017 (in % of total individuals in a group)



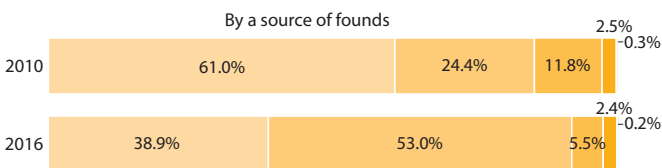
## Science and technology

### Research and development activity (R&D)

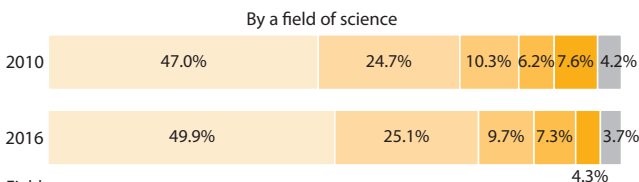
	2010	2015	2016
Gross domestic expenditures on R&D activity (current prices):			
per capita in zlotys	270	470	467
in % of GDP	0.72	1.00	0.97
R&D internal personnel <sup>a</sup>	129 792	157 921	171 610
of which researchers in %	77.8	75.0	77.2

a In 2010 and 2015 employees.

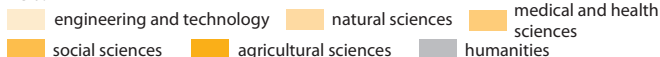
### Structure of expenditures on R&D activity (current prices)



Sector:



Field:

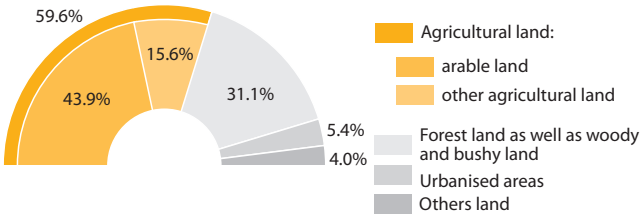


### Innovation activity of enterprises<sup>a</sup>

	2010	2015	2016
Innovative enterprises as the share of total: industrial enterprises	17.1	17.6	18.7
service enterprises	12.8	9.8	13.6
Expenditures of industrial enterprises in %	100.0	100.0	100.0
of which: capital expenditures	75.3	77.3	76.1
on R&D	14.1	16.5	18.3
Expenditures of service enterprises in %	100.0	100.0	100.0
of which: capital expenditures	54.9	38.5	24.8
on R&D	12.5	32.7	41.0

a Data concern economic entities employing more than 9 persons.

**Directions of geodesic land use in 2016**  
As of 31 XII



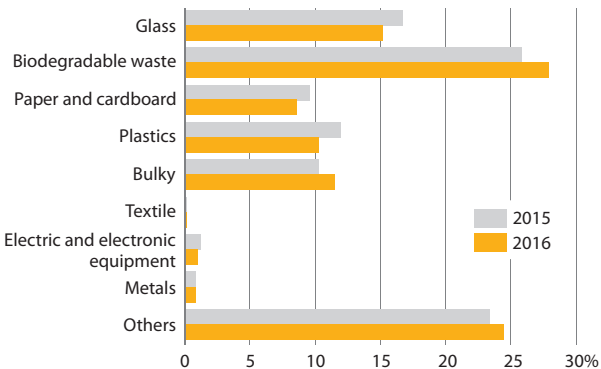
**Water withdrawal for needs of the national economy and population**

	2010	2015	2016
In hm <sup>3</sup>	10 866	10 503	10 581
In m <sup>3</sup> per capita	282	273	276

**Environment pollutants**

	2010	2015	2016
Waste generated during the year (excluding municipal waste) in thous. t	113 479	130 985	128 307
recovered	84 287	28 636	25 255
disposed	25 971	26 471	26 349
temporarily stored	3 221	1 822	2 317
Municipal waste generated during the year: in thous. t	12 032	10 864	11 654
in kg per capita	312	283	303
Industrial and municipal wastewater requiring treatment in hm <sup>3</sup>	2 309	2 122	2 166
of which treated	2 134	2 015	2 061
Population connected to wastewater treatment plants in % of total population	65.2	72.7	73.5

**Structure of municipal waste collected selectively**



## Environment. Energy

### Total emission of main air pollutants

	2010	2015	2016
	in thousand tonnes		
Greenhouse gases <sup>a</sup>	405 973	385 170	395 824
Sulphur dioxide	866	702	582
Nitrogen oxides <sup>b</sup>	859	705	726
Carbon oxide	3 069	2 370	2 506

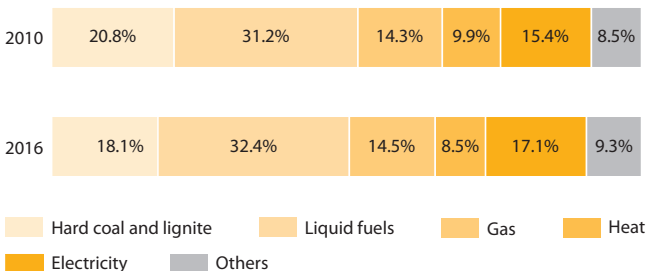
a, b Expressed as: a – carbon dioxide equivalent, b – nitrogen dioxide.

### Basic energy data

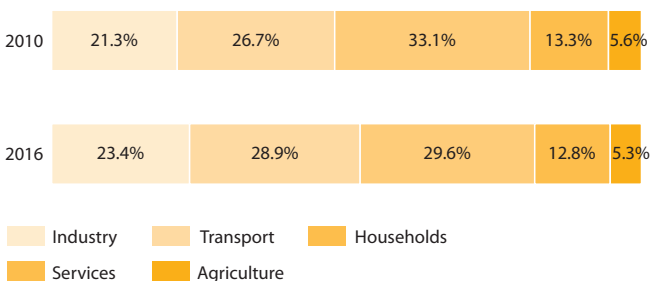
	2010	2015	2016
Primary energy production:			
in Mtoe	66.7	67.6	66.4
per capita in toe	1.73	1.76	1.73
Final energy consumption:			
in Mtoe	66.3	62.3	66.7
per capita in toe	1.72	1.62	1.73

### Structure of final energy consumption

#### By energy carriers

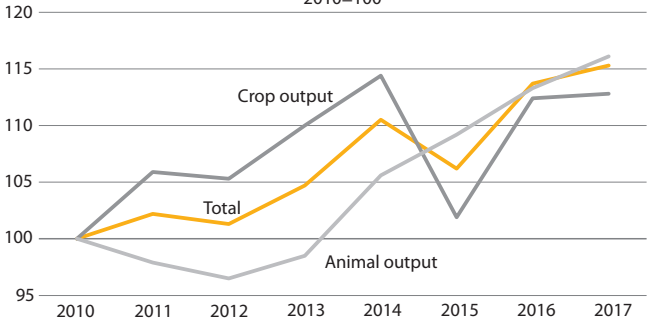


#### By sectors

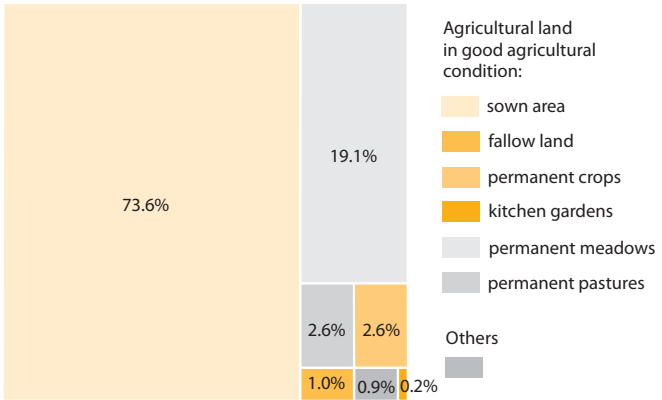


## Gross agricultural output (constant prices)

2010=100



## Structure of agricultural land area in total in 2017 (as of June)



## Production

	2010	2016	2017
	in thousand tonnes		
Cereals	27 228	29 849	31 925
of which:			
wheat	9 408	10 828	11 666
rye	2 852	2 200	2 674
barley	3 397	3 441	3 793
oats	1 516	1 358	1 465
maize for grain	1 994	4 343	4 022
triticale	4 576	5 102	5 312
Potatoes	8 188	8 624	8 956
Sugar beets	9 973	13 524	14 050
Oilseeds	2 273	2 280	2 763
Ground vegetables	4 189	4 547	4 583
Tree fruit	2 217	4 065	2 656

# Agriculture

## Animals (as of June) per 100 ha of agricultural land

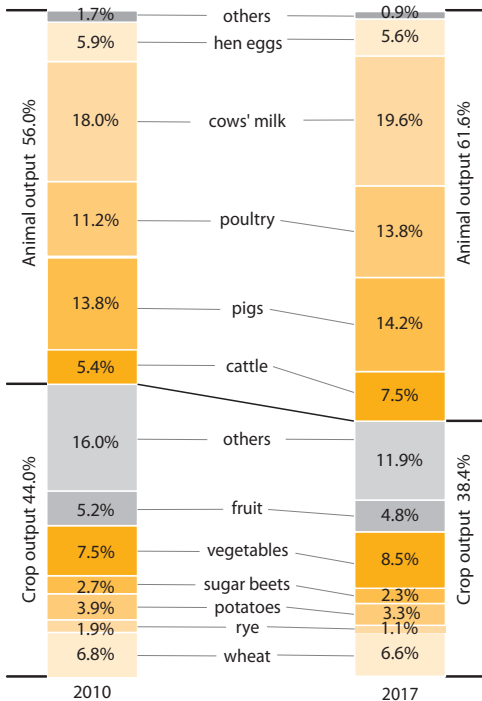
	2010	2016	2017
	in heads		
Cattle	39	41	42
of which cows	18	16	16
Pigs	103	75	78

## Production of major agricultural product per 1 ha of agricultural land

	2010	2016	2017
Cereals in kg	1 832	2 076	2 184
Potatoes in kg	551	600	613
Sugar beets in kg	671	941	961
Total vegetables in kg	328	386	390
Animals for slaughter <sup>a</sup> in kg	263	340	347
of which:			
beef	26	35	37
pork	125	129	129
Cows' milk in l	802	885	912

a In terms of meat; in post-slaughter warm weight.

## Structure of agricultural market output by products (current prices)

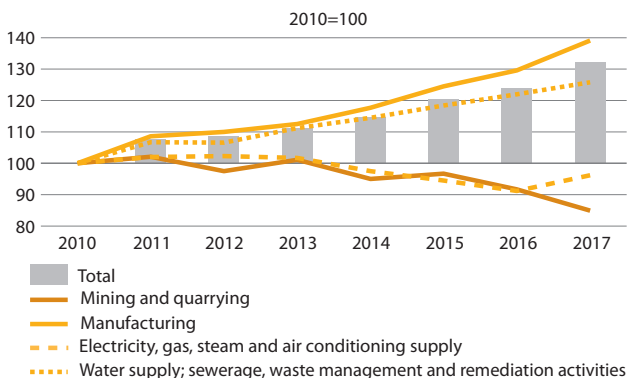




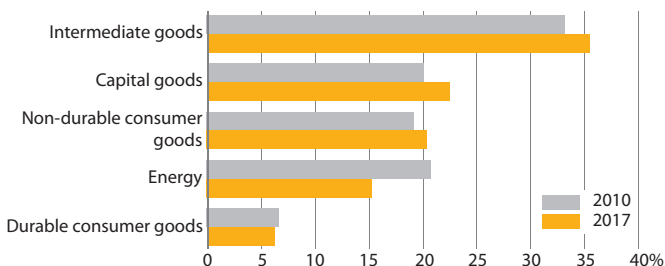
## Sold production of industry<sup>a</sup>

	2010	2016	2017
Indices of sold production of industry (constant prices): previous year=100	109.8	103.1	106.5
2010=100	100.0	124.0	132.1
Price indices of sold production of industry – previous year=100	102.1	99.9	102.9

## Sold production of industry<sup>a</sup> (constant prices)



## Structure of sold production of industry<sup>a</sup> by the main industrial groupings (current prices)



## Production of selected products<sup>a</sup>

	2010	2016	2017
	in thousand units		
Passenger cars	785	555	515
TV receivers	26 349	20 066	21 274
Dish washing machines	2 780	4 696	4 593
Tyres	40 840	47 284	46 270

<sup>a</sup> Data concern economic entities employing more than 9 persons, while in 2017 in case of production of selected products – more than 49 persons.

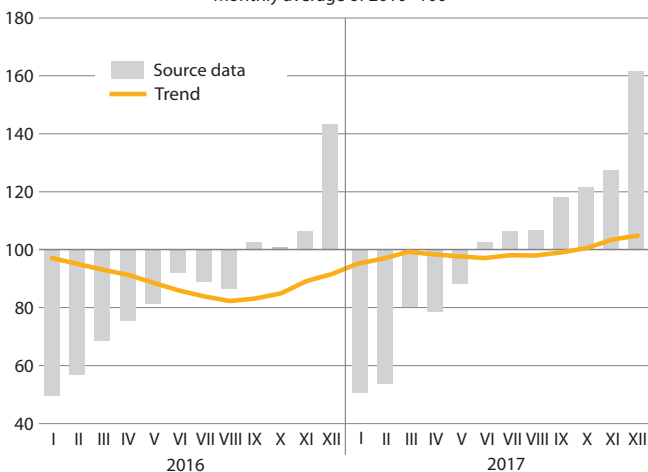
# Industry and Construction

## Construction<sup>a</sup>

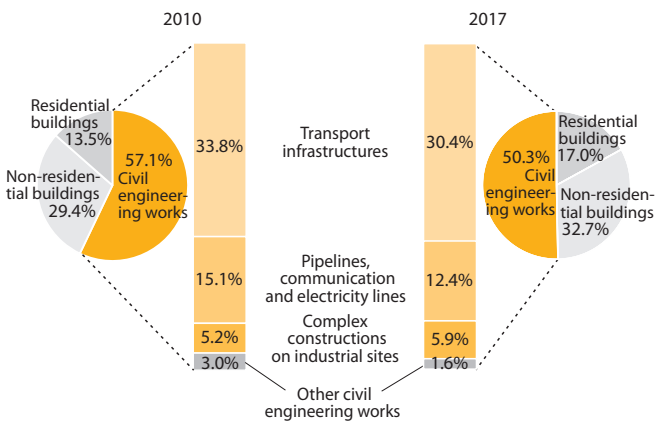
	2010	2016	2017
Sale of construction and assembly production (current prices) in % of total – construction works:			
investments	66.5	62.0	62.9
repairs	33.5	38.0	37.1
Indices of construction and assembly production (constant prices) – previous year=100	103.5	85.9	112.1
Price indices of construction and assembly production – previous year=100	99.9	99.6	100.6

## Construction and assembly production<sup>a</sup> (constant prices)

Monthly average of 2010=100



## Structure of construction and assembly production<sup>a</sup> by type of constructions (current prices)

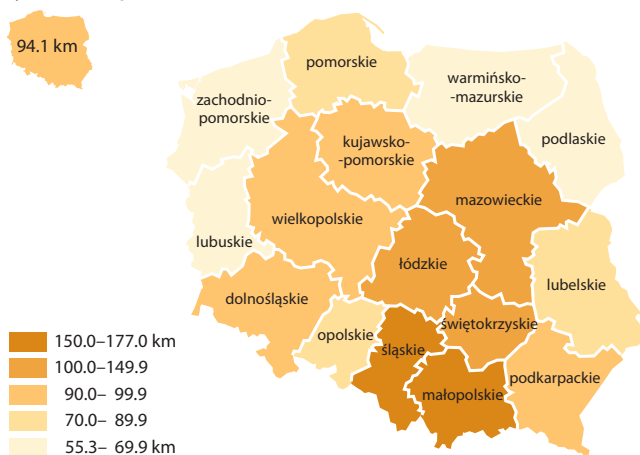


<sup>a</sup> Data concern economic entities employing more than 9 persons.

## Technical infrastructure

	2010	2015	2016
Railway lines per 100 km <sup>2</sup> in km	6.5	6.2	6.1
Electrified railway lines in % of total standard gauge railway lines	59.3	61.7	62.1
Hard surface public roads per 100 km <sup>2</sup> in km	87.6	93.0	94.1
Expressways in km	675	1 492	1 534
Motorways in km	857	1 559	1 637
Main pipelines for crude petroleum and petroleum products in km	2 362	2 483	2 483
Inland waterways in km	3 659	3 655	3 665
Maritime transport fleet:			
vessels	121	102	96
DWT in thous.	2 942	2 515	2 385

## Hard surface public roads per 100 km<sup>2</sup> of total area (network density) by voivodships in 2016 (as of 31 XII)



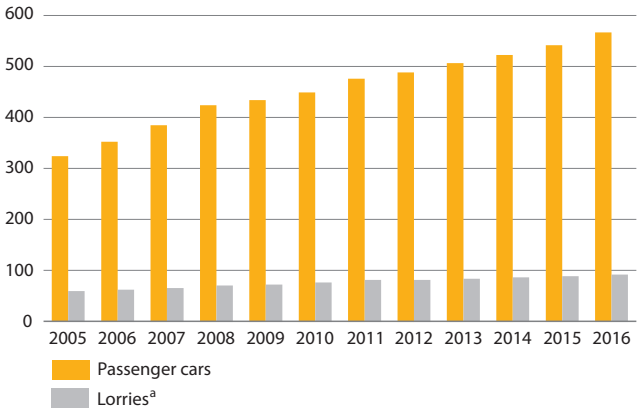
## Transport of goods and passengers according to means of transport

	2010	2015	2016	2010	2015	2016
	goods in thous. tonnes			passengers in thous. of persons <sup>a</sup>		
Total	1 796	1 804	1 837	838.0	703.7	693.8
of which:						
Railway transport <sup>b</sup>	234.6	224.3	222.5	261.3	277.3	292.0
Road transport	1 491	1 506	1 547	569.7	416.8	390.4
Air transport	0.04	0.04	0.04	5.0	7.3	8.8
Pipeline transport	56.2	54.9	54.1	x	x	x

a Excluding urban road transport. b Excluding shunting.

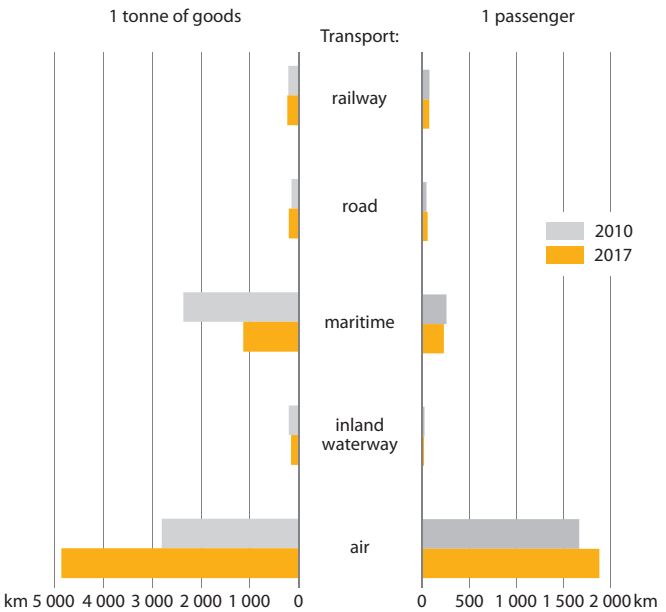
# Transport

Road vehicles per 1000 population (as of 31 XIII)



<sup>a</sup> Including road tractors.

Average transport distance



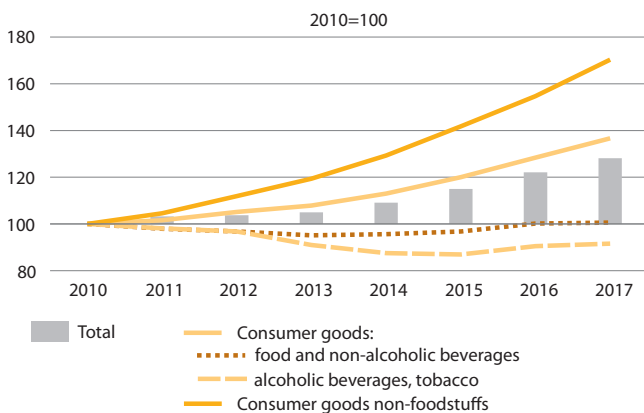
Sale of products and services of transportation and storage

	2010	2015	2016
Indices of sale of transportation and storage (constant prices): previous year=100	105.1	102.4	105.3
2010=100	100.0	132.2	134.3

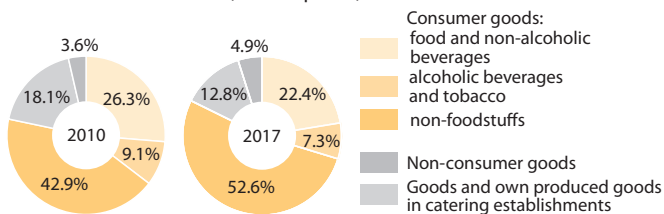
## Retail and wholesale trade

	2010	2016	2017
Indices of retail sales (constant prices): previous year=100	99.0	106.2	104.9
2010=100	100.0	122.1	128.1
Indices of wholesale in trade enterprises (current prices): previous year=100	111.4	106.3	110.6
2010=100	100.0	134.5	148.8

## Retail sales (constant prices)



## Structure of retail sales (current prices)



## Retail sales per capita (current prices)

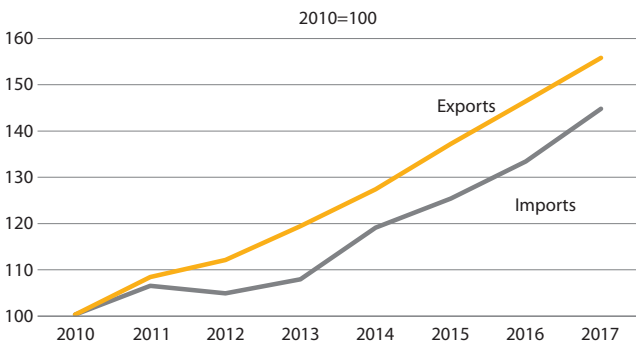


# Trade

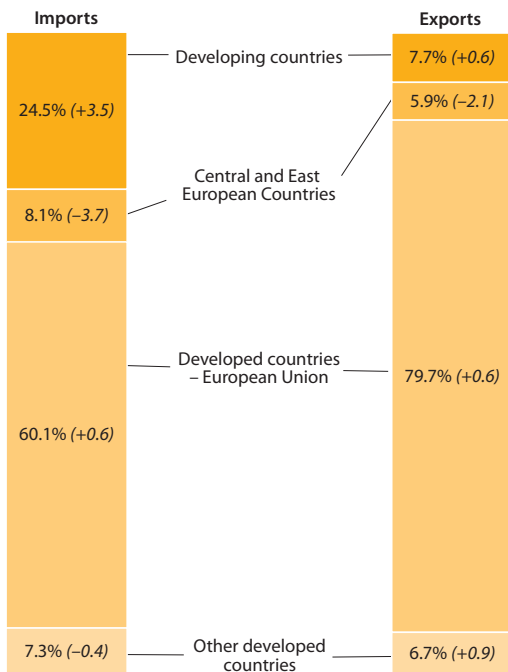
## Foreign trade turnover (current prices)

	Imports – cif		Exports		Balance	
	2010	2017	2010	2017	2010	2017
In billion zlotys	536.2	868.0	481.1	870.1	-55.1	2.1
In billion United States dollars	178.1	227.8	159.8	228.2	-18.3	0.4
In billion euro	134.2	203.3	120.4	203.7	-13.8	0.4

## Indices of foreign trade turnover (constant prices)

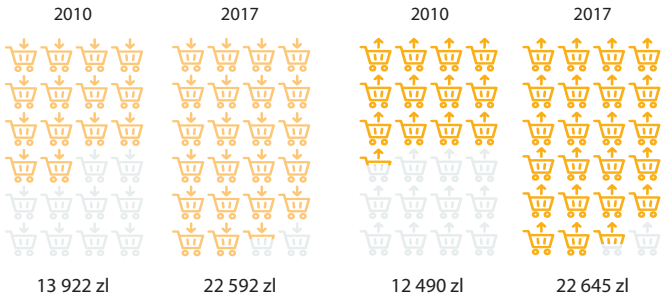


## Foreign trade turnover by groups of countries in 2017 (current prices)



(+1.3) Change in the ratio to 2010 (in pp).

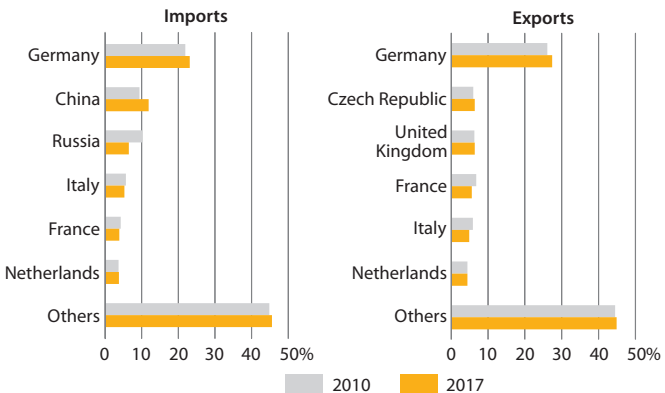
## Imports and exports per capita (current prices)



## Imports and exports by SITC sections in 2017 (current prices)

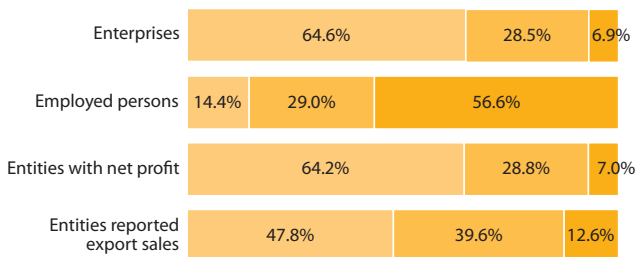
	Imports	Exports
	in %	
Total	100.0	100.0
Food and live animals	7.4	10.9
Beverages and tobacco	0.7	1.8
Crude materials inedible, except fuels	3.2	2.2
Mineral fuels, lubricants and related materials	7.1	2.5
Animal and vegetable oils, fats and waxes	0.4	0.2
Chemicals and related products	14.6	9.5
Manufactured goods classified chiefly by material	17.8	18.8
Machinery and transport equipment	34.7	37.2
Miscellaneous manufactured articles	12.6	16.7
Commodities and transactions not classified elsewhere in SITC	1.5	0.2

## Foreign trade turnover by major partners (current prices)

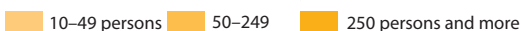


## Non-financial enterprises. Investments

### Basic data about non-financial enterprises<sup>a</sup> by class size in 2017



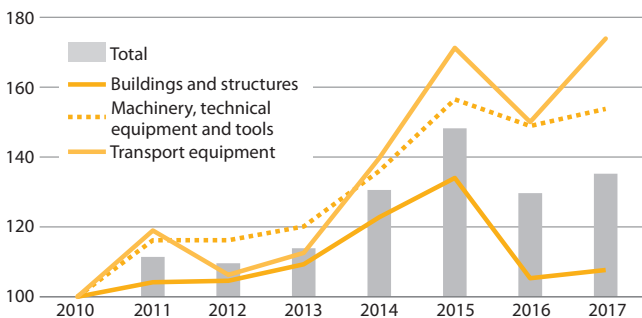
Enterprises with the number of employed persons:



### Financial results of enterprises<sup>a</sup>

	2010	2016	2017
Revenues from total activity in mln zł	2 396 643	3 121 454	3 363 909
Costs of obtaining revenues from total activity in mln zł	2 270 112	2 964 030	3 186 626
Financial result in mln zł:			
gross	126 349	157 425	177 282
net	105 259	133 664	149 851
Indicators in %:			
cost level indicator	94.7	95.0	94.7
sales profitability rate	5.1	5.0	4.9
turnover profitability rate: gross	5.3	5.0	5.3
net	4.4	4.3	4.5
financial liquidity indicator of:			
the first degree	39.4	38.9	39.2
the second degree	106.3	103.4	104.5

### Investment outlays in enterprises<sup>a</sup>

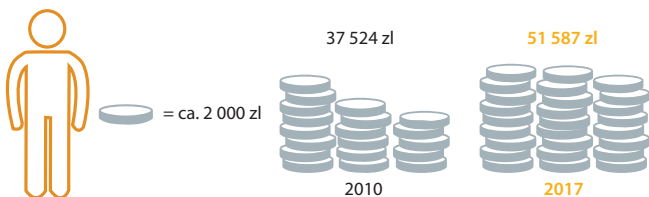


<sup>a</sup> Data concern economic entities keeping accounting ledgers (with the exception of classified as "Agriculture, forestry and fishing" and "Financial and insurance activities" according to the NACE) in which the number of employed persons exceeds 9 persons.



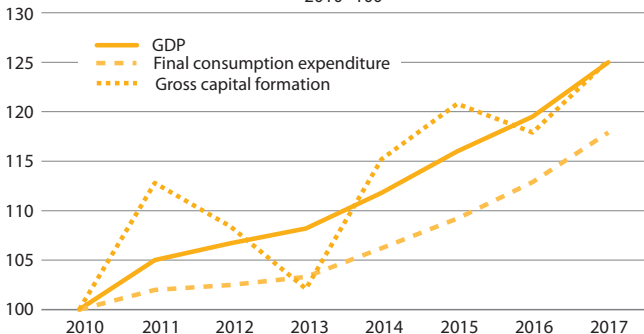
## National accounts. EDP notification

### Gross domestic product per capita (current prices)



### Gross domestic product (current prices)

2010=100

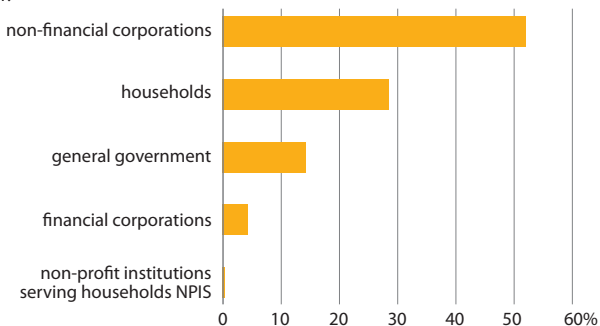


### Gross domestic product

	2010	2016	2017
Indices of gross domestic product (constant prices): previous year=100	103.6	103.0	104.6
2010=100	100.0	119.5	125.0
Indices of gross value added (constant prices): previous year=100	103.5	102.9	104.4
2010=100	100.0	119.5	124.8

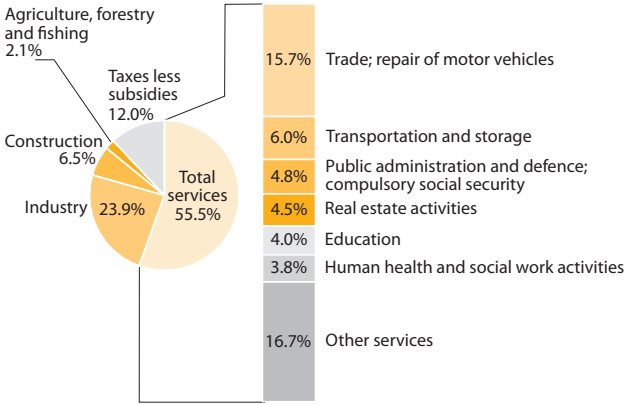
### Share of institutional sectors in generation of gross value added in 2016 (current prices)

Sector:



# National accounts. EDP notification

## Structure of GDP generation in 2017 (current prices)

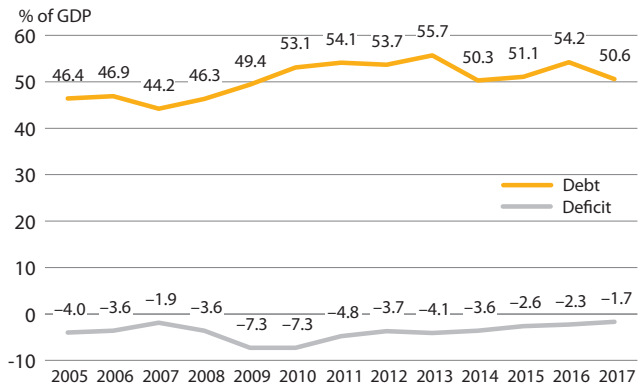


## Domestic demand

	2010	2016	2017	
	previous year=100 (constant prices)			in % of GDP (current prices)
Domestic demand	104.2	102.2	104.7	95.9
final consumption expenditure	102.8	103.4	104.4	76.2
of which:				
consumption expenditure of household sector	102.6	103.9	104.8	57.8
public consumption expenditure	103.1	101.8	103.4	17.7
gross capital formation	109.4	97.6	106.2	19.7
of which gross fixed capital formation	100.0	91.8	103.4	17.7 <sup>a</sup>

<sup>a</sup> Investment rate.

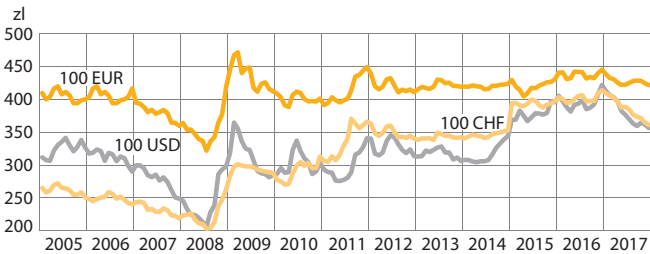
## Deficit and debt of the general government sector in % of GDP



**Current account of balance of payments**

	2010	2016	2017
	in mln USD		
Current account	-25 875	-1 369	1 584
goods (net)	-14 498	3 263	873
services (net)	4 364	15 582	21 035
primary income <sup>a</sup> (net)	-15 623	-18 680	-20 218
secondary income (net)	-118	-1 534	-106

a Including investment and interest income.

**United States dollar, euro and Swiss franc average exchange rate of the National Bank of Poland**

**Selected financial institutions (as of 31 XII)**

	2010	2016	2017
Banks	646	621	616
commercial banks	70	63	63
of which banks with majority of foreign capital	60	51	49
cooperative banks	576	558	553
Investment funds	417	929	905
Investment fund societies	50	62	65
Insurance companies	63	62	61
of which companies with majority of foreign capital	45	42	40
Cooperative savings and credit unions	59	41	40

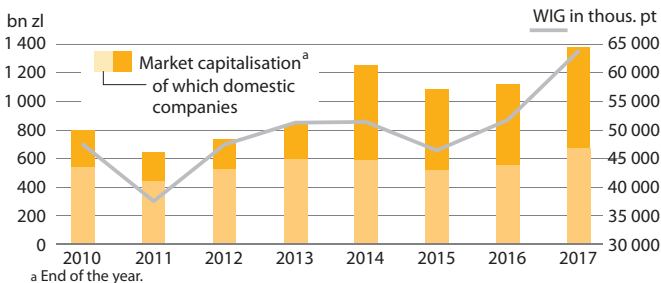
**The companies listed on the Warsaw Stock Exchange and their capitalisation**

	2010	2016	2017
Number of companies <sup>a</sup>	400	487	482
of which domestic companies	373	434	432
Market capitalisation <sup>a</sup> in mln zł	796 482	1 115 719	1 379 858
domestic companies	542 646	557 124	670 976
foreign companies	253 836	558 596	708 882
Average turnover value (shares and rights to shares) per session in mln zł	926	806	1 044

a End of the year.

## Finances

### Market capitalisation and the Warsaw Stock Exchange Index (WIG)



### The state budget

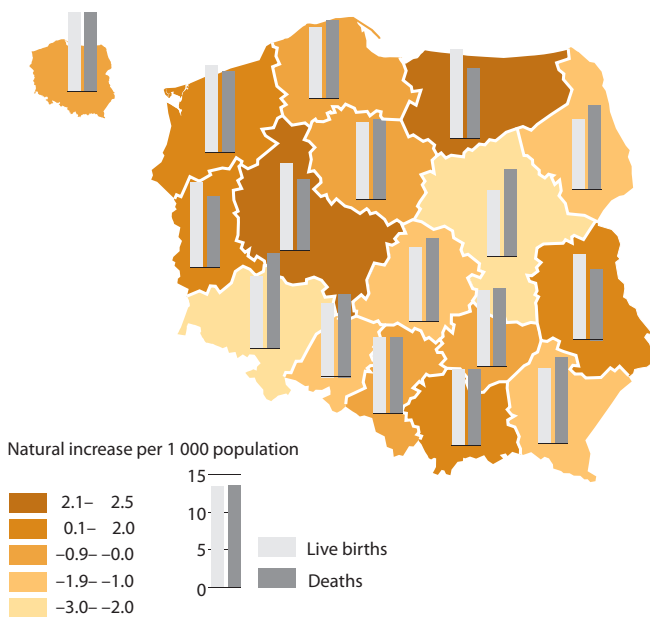
	2010	2016	2017	
	w mln zł			in percent
Revenue	250 303	314 684	350 499	100.0
of which:				
indirect taxes	165 190	193 740	226 703	64.7
corporate income tax	21 770	26 381	29 811	8.5
personal income tax	35 593	48 232	52 668	15.0
Expenditure	294 894	360 843	375 868	100.0
of which:				
public debt servicing	34 143	32 056	29 641	7.9
grants to:				
Social Insurance Fund	38 112	44 848	40 979	10.9
Pension Fund	14 937	16 373	16 686	4.4
general subvention for local government units	46 910	53 036	54 281	14.4
current expenditure of budgetary units	53 907	66 164	.	.
European Union own resources	14 345	19 168	15 742	4.2
State budget result – deficit (–)	–44 591	–46 159	–25 369	x
European funds budget result – deficit (–)	–10 416	–12 636	.	x

### Relation to gross domestic product (current prices)

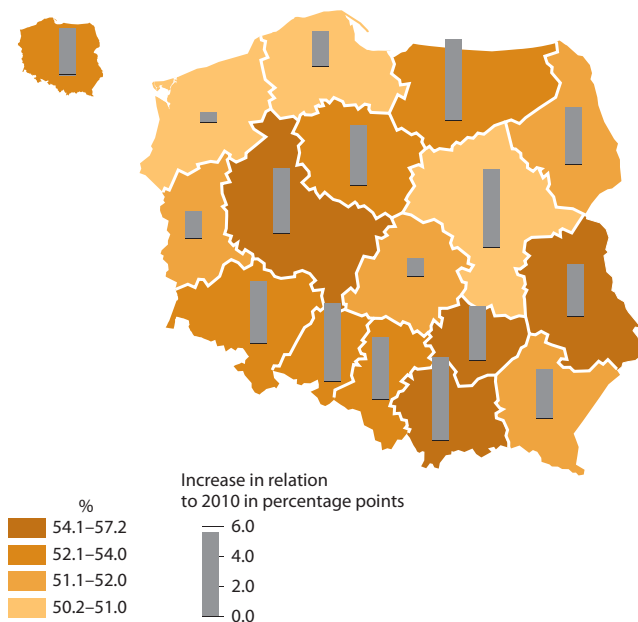
	2010	2016	2017
	in %		
Revenue of state budget	17.3	16.9	17.7
Expenditure of state budget	20.4	19.4	19.0
State budget result – deficit (–)	–3.1	–2.5	–1.3
European funds budget result – deficit (–)	–0.7	–0.7	.
Public debt	51.7	51.9	49.0

# Basic data about voivodships in 2017

## Vital statistics in 2017

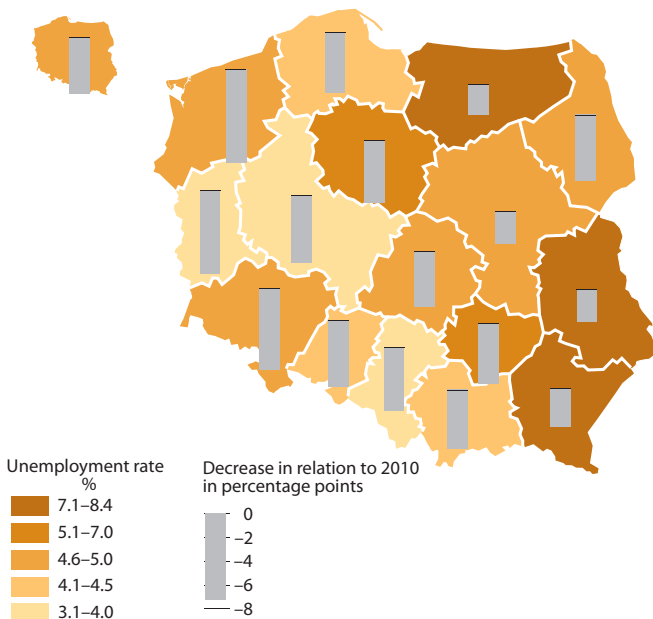


## Employment rate on the LFS in 2017 (annual averages)

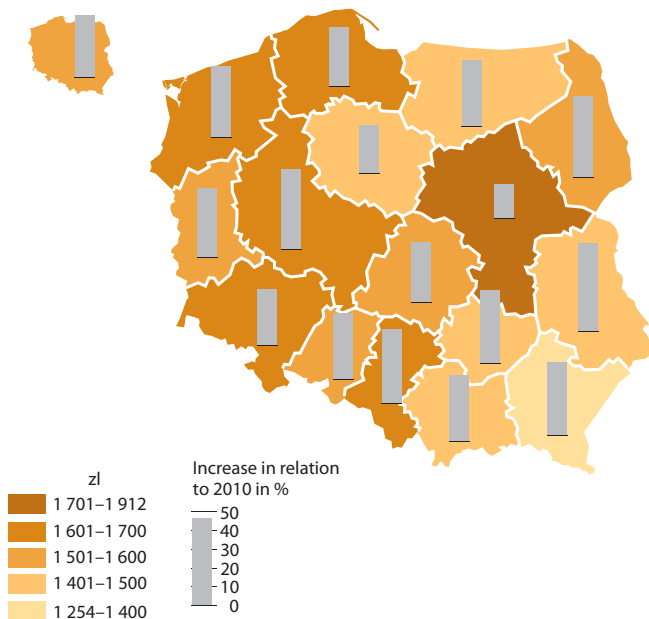


# Basic data about voivodships in 2017

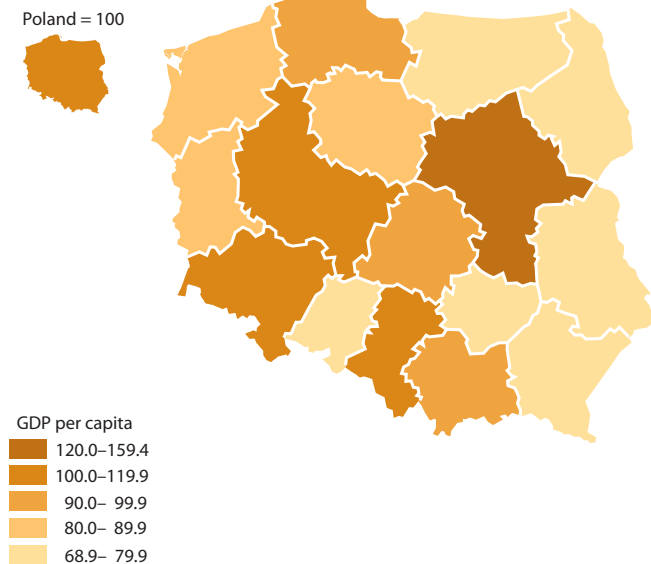
## Unemployment rate on the LFS in 2017



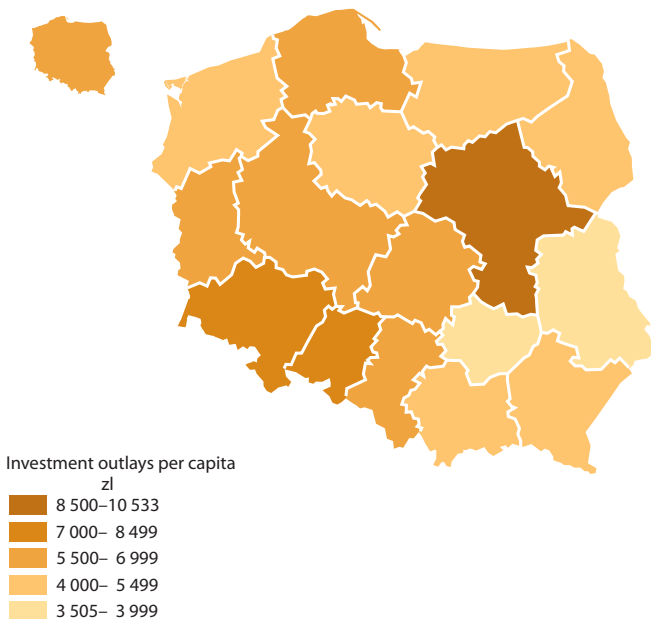
## Average monthly available income per capita in households in 2017



## Gross domestic product per capita by voivodships in 2016 (current prices)



## Investment outlays per capita in 2016 (current prices)



## Poland in the European Union in 2017 – selected

Countries	Total area <sup>a</sup> in thous. km <sup>2</sup>	Population <sup>b</sup> in thous. (as of 1 I)	Employment rate of persons aged 15–64 in %	Unemploy- ment rate <sup>c</sup> of persons aged 15–74 in %	Harmonized index of consumer prices (2016=100)
<b>EU-28</b>	<b>4 463.5</b>	<b>511 523</b>	<b>67.6</b>	<b>7.6</b>	<b>101.7</b>
of which euro area – 19	2 843.6	340 720	66.4	9.1	101.5
Austria	83.9	8 773	72.2	5.5	102.2
Belgium	30.5	11 352	63.1	7.1	102.2
Bulgaria	110.4	7 102	66.9	6.2	101.2
Croatia	56.6	4 154	58.9	11.1	101.3
Cyprus	9.3	855	65.4	11.1	100.7
Czech Republic	78.9	10 579	73.6	2.9	102.4
Denmark	42.9	5 749	74.2	5.7	101.1
Estonia	45.2	1 316	74.1	5.8	103.7
Finland	338.4	5 503	70.0	8.6	100.8
France	633.2	66 989	64.7	9.4	101.2
Greece	132.0	10 768	53.5	21.5	101.1
Spain	505.9	46 528	61.1	17.2	102.0
Netherlands	41.5	17 082	75.8	4.9	101.3
Ireland	69.8	4 784	67.7	6.7	100.3
Lithuania	65.3	2 848	70.4	7.1	103.7
Luxembourg	2.6	591	66.3	5.6	102.1
Latvia	64.6	1 950	70.1	8.7	102.9
Malta	0.3	460	67.6	4.0	101.3
Germany	357.4	82 522	75.2	3.8	101.7
<b>Poland</b>	<b>312.7</b>	<b>37 973</b>	<b>66.1</b>	<b>4.9</b>	<b>101.6</b>
Portugal	92.2	10 310	67.8	9.0	101.6
Romania	238.4	19 644	63.9	4.9	101.1
Slovakia	49.0	5 435	66.2	8.1	101.4
Slovenia	20.3	2 066	69.3	6.6	101.6
Sweden	438.6	9 995	76.9	6.7	101.9
Hungary	93.0	9 798	68.2	4.2	102.4
United Kingdom	248.5	65 809	74.1	4.4	102.7
Italy	302.1	60 589	58.0	11.2	101.3

a In 2015. b Usual resident population (calculated according to international definition of the general government sector.

S o u r c e: Data extracted from the Eurostat's database on 15.05.2018.



## data

Emission of greenhouse gases <sup>a</sup> (1990=100)	GDP (current prices) in bn EUR	GDP per capita at purchasing power parity <sup>de</sup> EU-28=100	GDP (constant prices) 2016=100	Exports of goods and services (current prices) in % of GDP	Surplus/deficit <sup>f</sup> in % of GDP	Debt <sup>f</sup> in % of GDP
<b>77.9</b>	<b>15 326.5</b>	<b>100.0</b>	<b>102.4</b>	<b>45.8</b>	<b>-1.0</b>	<b>81.6</b>
.	11 168.6	106.0	102.4	47.3	-0.9	86.7
101.6	369.2	128.0	102.9	54.0	-0.7	78.4
81.8	437.2	118.0	101.7	85.1	-1.0	103.1
59.4	50.4	49.0	103.6	66.3	0.9	25.4
75.4	48.7	60.0	102.8	51.3	0.8	78.0
144.5	19.2	83.0	103.9	63.8	1.8	97.5
64.9	192.0	88.0	104.4	79.3	1.6	34.6
70.7	288.4	124.0	102.2	55.2	1.0	36.4
44.7	23.0	75.0	104.9	77.6	-0.3	9.0
79.6	223.5	109.0	102.6	38.6	-0.6	61.4
85.4	2 287.6	104.0	101.8	29.8	-2.6	97.0
93.4	177.7	68.0	101.4	33.2	0.8	178.6
119.4	1 163.7	92.0	103.1	34.1	-3.1	98.3
91.4	733.2	128.0	103.2	86.5	1.1	56.7
109.2	296.2	183.0	107.8	120.0	-0.3	68.0
42.0	41.9	75.0	103.8	81.3	0.5	39.7
88.9	55.4	258.0	102.3	230.0	1.5	23.0
44.1	26.9	65.0	104.5	60.5	-0.5	40.1
99.2	11.1	96.0	106.6	133.2	3.9	50.8
73.4	3 263.4	123.0	102.2	47.3	1.3	64.1
<b>82.8</b>	<b>465.6</b>	<b>68.0</b>	<b>104.6</b>	<b>54.0</b>	<b>-1.7</b>	<b>50.6</b>
117.9	193.0	77.0	102.7	43.1	-3.0	125.7
47.7	187.9	58.0	106.9	41.4	-2.9	35.0
55.6	85.0	77.0	103.4	96.3	-1.0	50.9
90.7	43.3	83.0	105.0	82.2	0.0	73.6
76.6	477.9	123.0	102.4	45.3	1.3	40.6
65.3	123.5	67.0	104.0	90.1	-2.0	73.6
66.4	2 324.3	107.0	101.8	30.5	-1.9	87.7
84.5	1 716.9	97.0	101.5	31.3	-2.3	131.8

of residence). c Based on the Labour Force Survey (LFS). d In 2016. e Relation computed from PPS.

- Data contained in the folder are presented in accordance with the Polish Classification of Activities – PKD 2007, compiled on the basis of the Statistical Classification of Economic Activities in the European Community – NACE Rev. 2.
- Data concerning the population were compiled on the basis of population balances based on the results of the Population and Housing Census 2011.
- Data concerning economic activity of the population were compiled on the basis of sample Labour Force Survey (LFS). Data were generalized based on population balances on the basis of Population and Housing Census 2011.
- Source of information regarding the living conditions of the population, i.e. the level structure of available income, expenditure as well as consumption of selected foodstuffs is a sample survey of household budgets.
- Data concerning national accounts are presented in compliance with the methodology of European System of National and Regional Accounts ESA 2010 (on the basis revision from 2014).
- Some data of 2017 are preliminary and may be changed in other publications of the Central Statistical Office.

## **Symbols**

- (–) – magnitude zero
- (0) – magnitude not zero, but less than 0.5 of a unit
- (0.0) – magnitude not zero, but less than 0.05 of a unit
- (.) – data not available or not reliable
- (x) – not applicable

## **Major abbreviations**

- thous. – thousand
- mln – million
- bn – billion
- zl – zloty
- EUR – euro
- USD – United States dollar
- CHF – Swiss franc