Poland

Statistical Country Profile

Edition 07/2020

Contents

General information

Capital city	Official language	Currency
Warsaw	**Polish**	**Zloty**

Land area in relation to Germany
km²

Poland
306,190

Germany
349,360
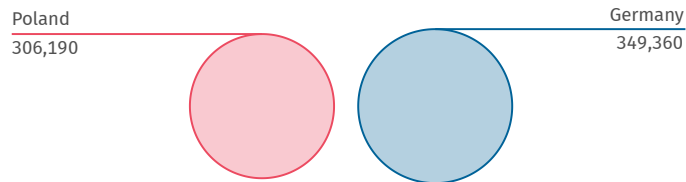
Source: WB-WDI

Economy and finance

Gross domestic product (GDP), total	GDP, real change	GDP per capita	GDP per capita
bn US$	% since 2000	US$	internat. US$
566	**+100**	**14,902**	**33,891**
(2019)	(2019)	(2019)	(2019)
Source: IMF-WEO	Source: IMF-WEO*	Source: IMF-WEO	Source: IMF-WEO

Gross domestic product, real change
% on previous year

4.3

7.5

5.0

4.0

2.5

0.0

2000   2005   2010   2015   2019
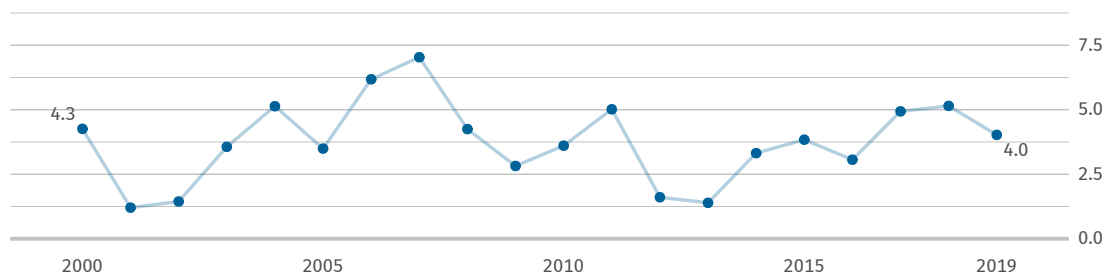
Source: IMF-WEO

Gross domestic product per capita
US$

4,476

14,902

20,000

15,000

10,000

5,000

0

2000   2005   2010   2015   2019

Source: IMF-WEO

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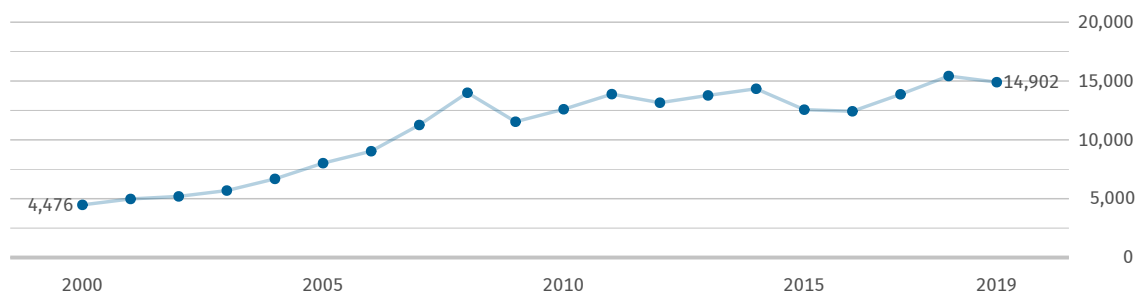
Inflation rate (change of consumer price index)	General government gross debt	General government net lending / borrowing
% on previous year	% of GDP	% of GDP
+2.2	**47.8**	**-1.5**
(2019)	(2019)	(2019)
Source: IMF-IFS	Source: IMF-WEO	Source: IMF-WEO

General government revenue and expenditure
% of GDP

revenue ● ● expenditure

Source: IMF-WEO
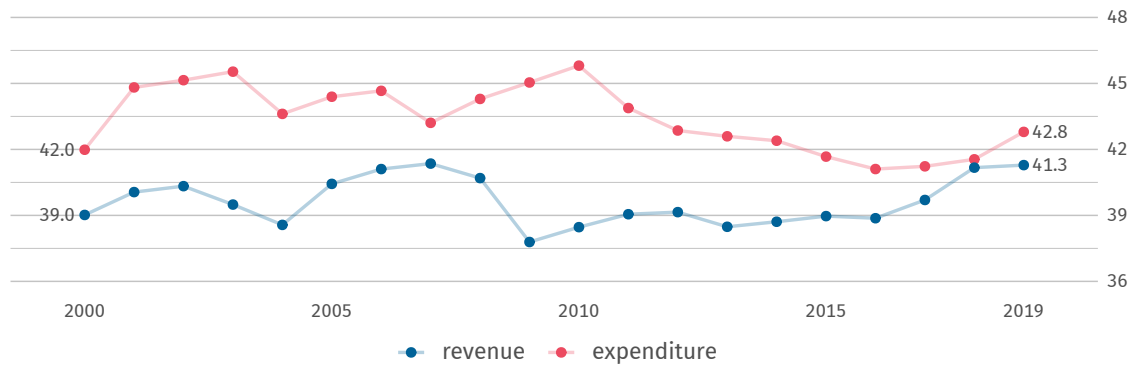
General government net lending / borrowing
% of GDP

surplus ● ● deficit

Source: IMF-WEO
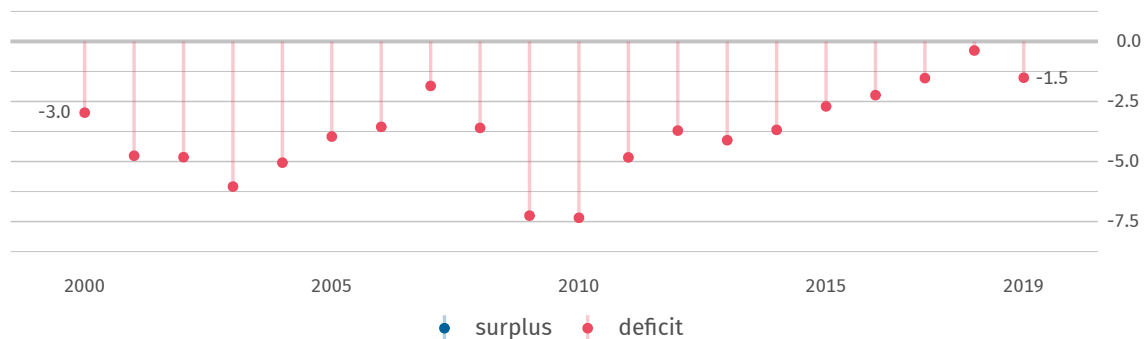
Foreign direct investment (FDI): inward stocks	Foreign direct investment (FDI): outward stocks	Foreign direct investment (FDI): net flow, inward	Foreign direct investment (FDI): net flow, outward
bn US$	bn US$	bn US$	bn US$
232	**29**	**11**	**1**
(2018)	(2018)	(2018)	(2018)
Source: UNCTAD	Source: UNCTAD	Source: UNCTAD	Source: UNCTAD

Population

Population total 1,000	Population density inhabitants per km²	Life expectancy at birth (women) years	Life expectancy at birth (men) years
37,971	**124**	**81.7**	**73.7**
(2019)	(2018)	(2018)	(2018)
Source: WB-WDI	Source: WB-WDI	Source: WB-WDI	Source: WB-WDI

Population in relation to Germany 2019
1,000

Poland
37,971

Germany
83,133

Source: WB-WDI

Population
1,000

37,888

Projection medium variant after 2019
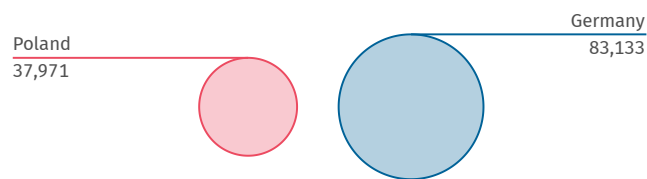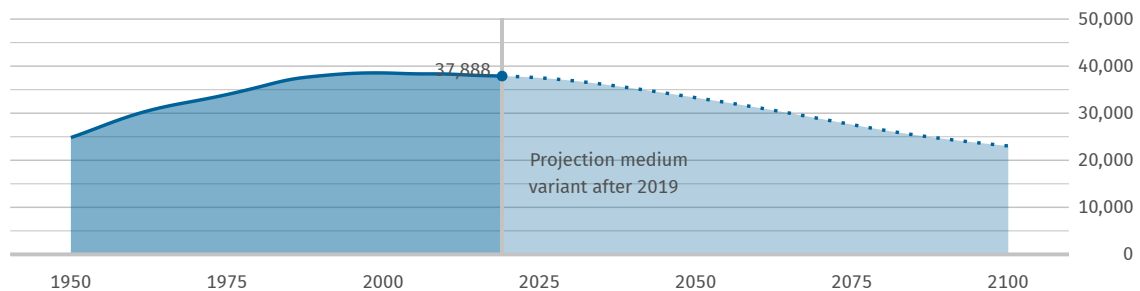
Source: UN-POP

Population by age group
proportion, %

Projection medium variant after 2015

under 15-year-olds   15- to 64-year-olds   65-year-olds and older

Source: UN-POP

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♡ Health

Practising physicians per 1,000 inhabitants	Hospital beds per 1,000 inhabitants	Prevalence of raised blood pressure %	Prevalence of obesity (BMI >= 30) %
2.3	**6.5**	**28.7**	**23.1**
(2015)	(2018)	(2015)	(2016)
Source: WHO	Source: WHO	Source: WHO	Source: WHO

📖 Education

Government expenditure on education % of GDP	Pupil-teacher ratio (primary education) number	Pupil-teacher ratio (secondary education) number	Students (tertiary education) per 100,000 inhabitants
4.6	**10.2**	**9.1**	**4,082**
(2016)	(2017)	(2017)	(2017)
Source: UNESCO	Source: UNESCO	Source: UNESCO	Source: UNESCO*

💼 Labour force

Employment rate (persons aged 15+) %	Labour force (persons aged 15+) 1,000	Labour force participation rate (persons aged 15+) %	Self-employment (persons aged 15+) %
54.7	**18,220**	**56.7**	**20.1**
(2019)	(2019)	(2019)	(2019)
Source: ILOSTAT	Source: ILOSTAT	Source: ILOSTAT	Source: ILOSTAT

Employment rate (persons aged 15+)
%
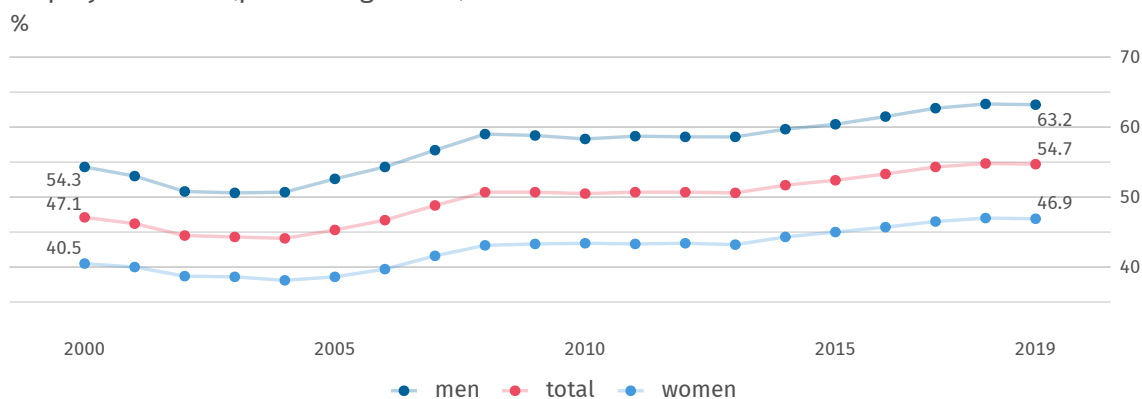
Source: ILOSTAT

Employment and gross value added by sector 2019
%

Employment

9.2	31.9	58.8	0.1

Gross value added

2.2	28.8	56.9	12.1

■ agriculture, forestry, fisheries ■ industry ■ services ■ not specified

Source employment: ILOSTAT
Source gross value added: WB-WDI

Unemployment rate (persons aged 15+) %	Unemployment rate (persons aged 15 to 24) %	Long-term unemployment rate (persons aged 15+) % of unemployed persons
3.5 (2019) Source: ILOSTAT	**11.6** (2019) Source: ILOSTAT	**31.0** (2017) Source: ILOSTAT

Unemployment rate and youth unemployment rate
%

● youth unemployment rate (persons aged 15 to 24)   ● unemployment rate (persons aged 15+)

Source: ILOSTAT

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Living conditions

Human Development Index (HDI)	Human Development Index (HDI)	Income distribution: Gini coefficient
value (0 low to 1 high)	rank (of 188 countries)	value (0 to 100; 0=equal distribution)
0.855	**36**	**29.7**
(2015)	(2015)	(2017)
Source: UNDP	Source: UNDP	Source: WB-WDI

Production

Index of industrial production
2010=100
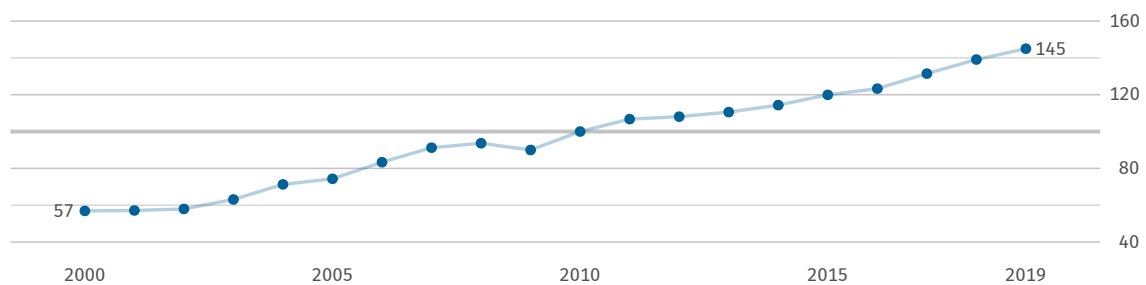
Source: IMF-IFS

Agriculture and forestry

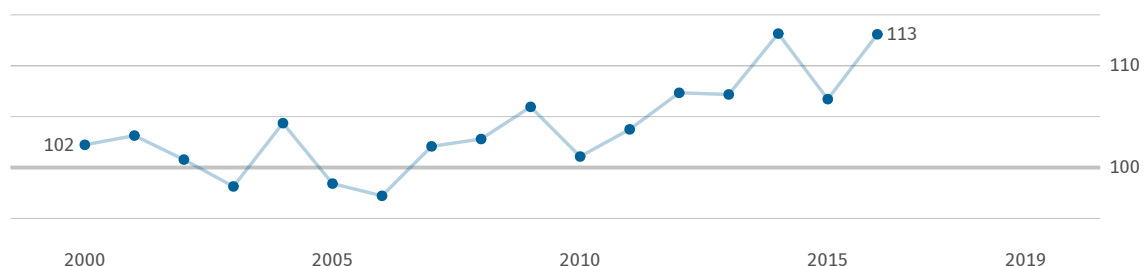| Change of agricultural production	Agricultural land	Forest area
% since 2000	% of land area	% of land area
+11	**47.2**	**30.8**
(2016)	(2017)	(2017)
Source: FAO*	Source: FAO*	Source: FAO*

Index of agricultural production
2004 to 2006 = 100

Source: FAO

🌐 Foreign trade

Export of goods	Import of goods	Trade balance, goods
bn US$	bn US$	bn US$
252	**247**	**+5**
(2019)	(2019)	(2019)
Source: UN Comtrade	Source: UN Comtrade	Source: UN Comtrade*

Export and import of goods
bn US$

• exported goods, total • imported goods, total

Source: UN Comtrade

Foreign trade balance
bn US$

• trade surplus • trade deficit

Source: UN Comtrade

Goods exported to Germany	Goods exported to Germany	Goods imported from Germany	Goods imported from Germany
mn US$	% of all goods exported	mn US$	% of all goods imported
69,225	**27.5**	**52,736**	**21.4**
(2019)	(2019)	(2019)	(2019)
Source: UN Comtrade	Source: UN Comtrade*	Source: UN Comtrade	Source: UN Comtrade*

Main trading partners 2019

Exports of goods
%

Germany	27.5
Czechia	6.2
United Kingdom	6.0
France	5.8
Italy	4.6

Imports of goods
%

Germany	21.4
China	12.3
Russian Federation	6.5
Italy	5.0
Netherlands	3.8

Main commodities traded 2019

Exports of goods
%

Machinery and mechanical appliances	13.7
Vehicles (excl. rail) and parts	11.8
Electrical goods, appliances	10.1
Furniture, lamps and lighting, ready-built housing	5.8
Plastics and articles thereof	4.7

Imports of goods
%

Machinery and mechanical appliances	12.4
Electrical goods, appliances	11.6
Vehicles (excl. rail) and parts	10.2
Mineral fuels, mineral oils and products	8.1
Plastics and articles thereof	5.4

Source: UN Comtrade*

Classification of commodities: Harmonized Commodity Description and Coding Systems (HS2).

Transport

Passenger cars per 1,000 inhabitants	Total rail network km per 1 mn inhabitants	Air transport per 1,000 inhabitants
545	**488**	**244**
(2015)	(2018)	(2018)
Source: OICA*	Source: WB-WDI*	Source: WB-WDI*

Gasoline price at the pump
US$ per litre

0.76

1.07

2.00
1.50
1.00
0.50
0.00

2000   2005   2010   2015   2019
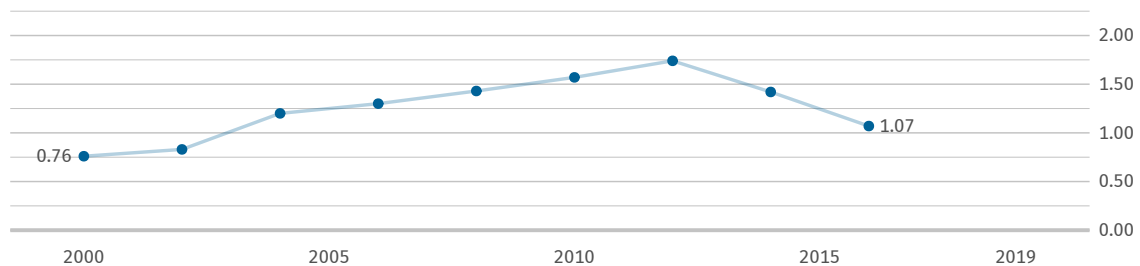
Data collection conducted every two years.
Source: WB-WDI

Environment and energy

Carbon dioxide emissions tonnes per capita	Total primary energy supply kg oil equivalent per capita	Gross electricity consumption kWh per capita	Renewable energy % of total final energy consumption
8.8	**2,490**	**3,972**	**11.9**
(2018)	(2015)	(2014)	(2015)
Source: EDGAR	Source: WB-WDI	Source: WB-WDI	Source: WB-WDI

Carbon dioxide emissions in relation to Germany 2018
tonnes per capita

Poland
8.8

Germany
9.1
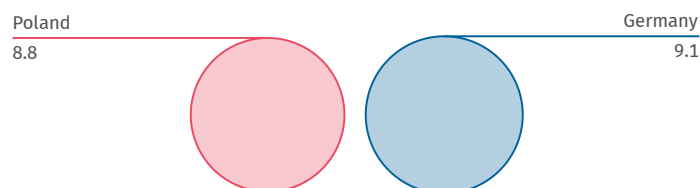
Source: EDGAR

Science, research, technology

Gross domestic expenditure on R&D	Researchers	Resident patent applications
% of GDP	per 1 mn inhabitants	per 1 mn inhabitants
1.2	**3,106**	**125**
(2018)	(2018)	(2018)
Source: UNESCO	Source: UNESCO	Source: WIPO

Dissemination of modern communication technology
per 100 inhabitants

mobile cellular subscriptions • internet users • fixed broadband subscriptions
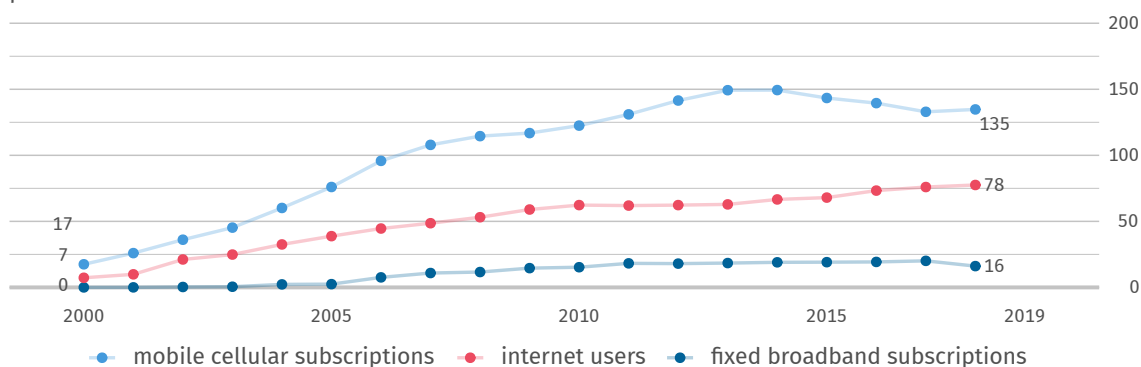
Source: ITU

Sources

EDGAR	Emissions Database for Global Atmospheric Research, European Commission
FAO	United Nations, Food and Agricultural Organization
ILOSTAT	International Labour Organization, ILOSTAT - Database
IMF-IFS	International Monetary Fund, International Financial Statistics
IMF-WEO	International Monetary Fund, World Economic Outlook
ITU	United Nations, International Telecommunication Union
OICA	International Organization of Motor Vehicle Manufacturers
UN Comtrade	United Nations, Comtrade Database
UNCTAD	United Nations, Conference on Trade and Development
UNDP	United Nations Development Programme
UNESCO	United Nations, Educational, Scientific and Cultural Organization
UNPOP	United Nations, Population Division
WB-WDI	World Bank, World Development Indicators
WHO	World Health Organization, Global Health Observatory
WIPO	World Intellectual Property Organization

* Own calculations based on the original data source.

More international data and statistical country profiles on all other UN Member States:
www.destatis.de/international_en