Luxembourg

Statistical Country Profile

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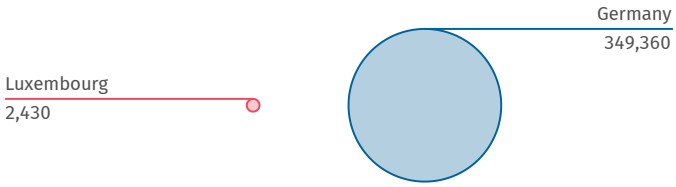
General information

Capital city	Official language	Currency
Luxembourg	**Luxembourgish, German, French**	**Euro**

Land area in relation to Germany
km²

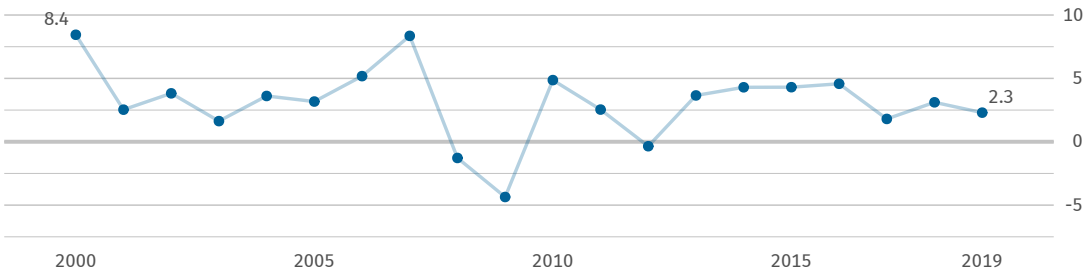


Source: WB-WDI

Economy and finance

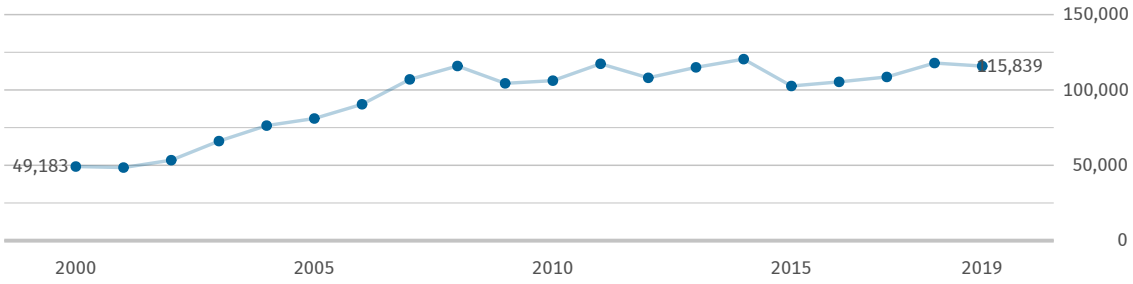
Gross domestic product (GDP), total	GDP, real change	GDP per capita	GDP per capita
bn US$	% since 2000	US$	internat. US$
71	**+69**	**115,839**	**120,490**
(2019)	(2019)	(2019)	(2019)
Source: IMF-WEO	Source: IMF-WEO*	Source: IMF-WEO	Source: IMF-WEO

Gross domestic product, real change
% on previous year



Source: IMF-WEO

Gross domestic product per capita
US$

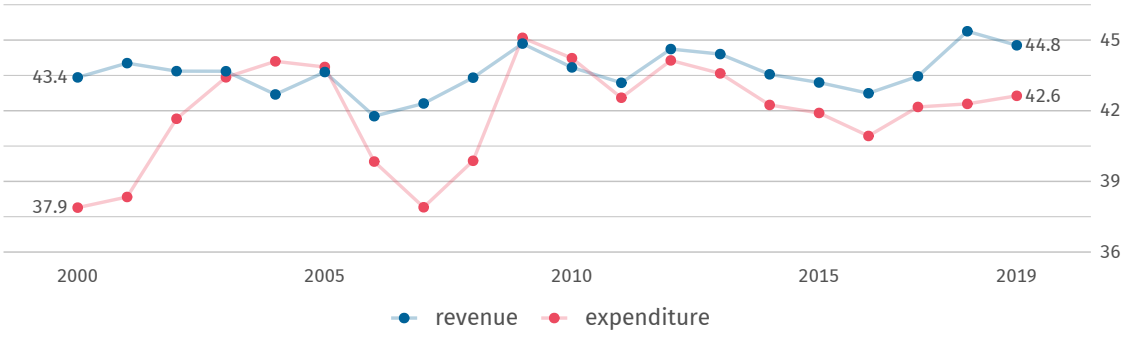


Source: IMF-WEO

Inflation rate (change of consumer price index)	General government gross debt	General government net lending / borrowing
% on previous year	% of GDP	% of GDP
+1.7	**22.1**	**+2.1**
(2019)	(2019)	(2019)
Source: IMF-IFS	Source: IMF-WEO	Source: IMF-WEO

General government revenue and expenditure

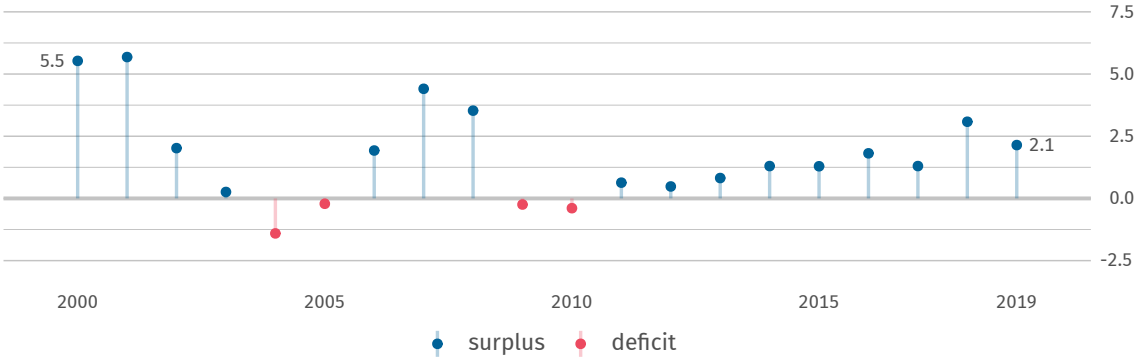
% of GDP



Source: IMF-WEO

General government net lending / borrowing

% of GDP



Source: IMF-WEO

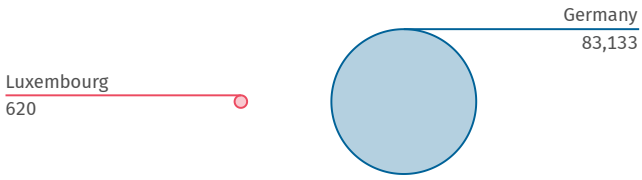
Foreign direct investment (FDI): inward stocks	Foreign direct investment (FDI): outward stocks	Foreign direct investment (FDI): net flow, inward	Foreign direct investment (FDI): net flow, outward
bn US$	bn US$	bn US$	bn US$
128	**217**	**-11**	**1**
(2019)	(2019)	(2019)	(2019)
Source: UNCTAD	Source: UNCTAD	Source: UNCTAD	Source: UNCTAD

Population

Population total	Population density	Life expectancy at birth (women)	Life expectancy at birth (men)
1,000	inhabitants per km²	years	years
620	**250**	**84.6**	**80.1**
(2019)	(2018)	(2018)	(2018)
Source: WB-WDI	Source: WB-WDI	Source: WB-WDI	Source: WB-WDI

Population in relation to Germany 2019

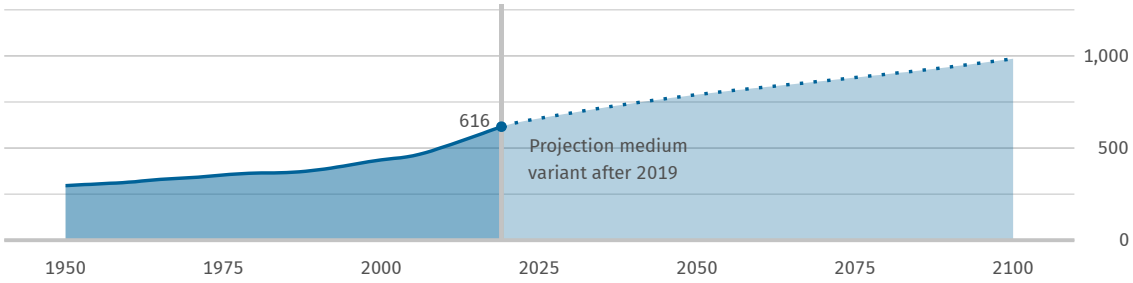
1,000



Source: WB-WDI

Population

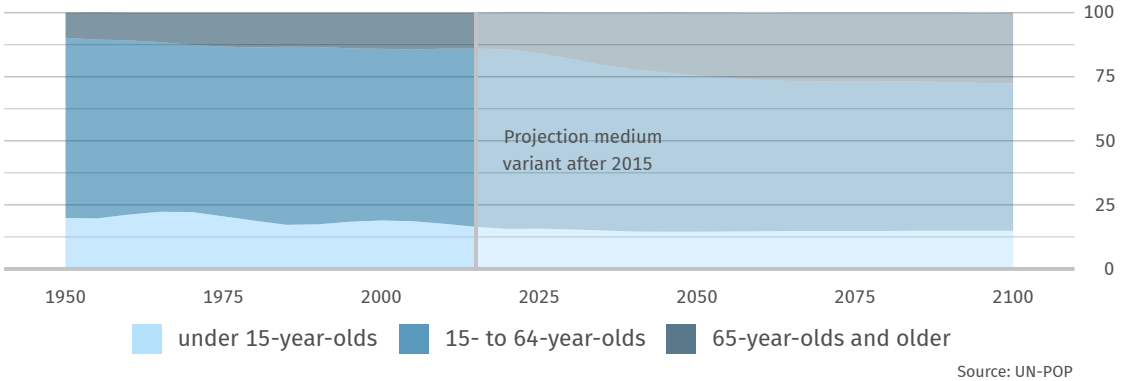
1,000



Source: UN-POP

Population by age group

proportion, %



Source: UN-POP

Health

Practising physicians	Hospital beds	Prevalence of raised blood pressure	Prevalence of obesity (BMI >= 30)
per 1,000 inhabitants	per 1,000 inhabitants	%	%
2.9	**4.3**	**21.9**	**22.6**
(2016)	(2019)	(2015)	(2016)
Source: WHO	Source: WHO	Source: WHO	Source: WHO

Education

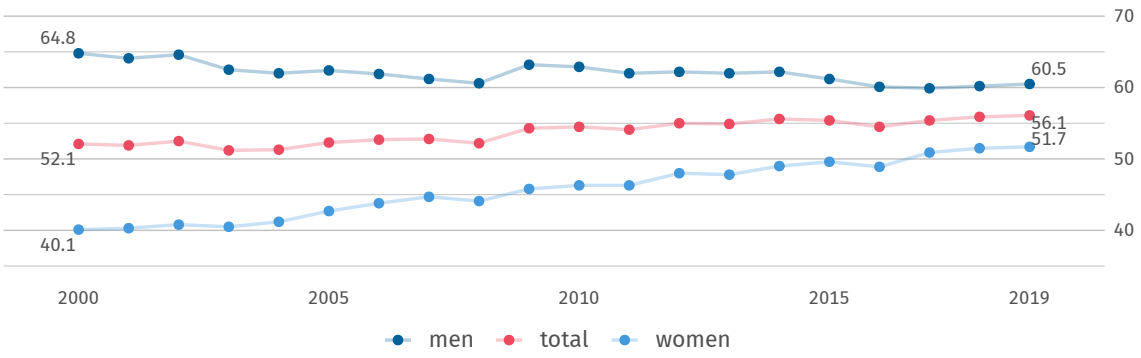
Government expenditure on education	Pupil-teacher ratio (primary education)	Pupil-teacher ratio (secondary education)	Students (tertiary education)
% of GDP	number	number	per 100,000 inhabitants
3.6	**8.3**	**8.8**	**1,158**
(2017)	(2016)	(2016)	(2018)
Source: UNESCO	Source: UNESCO	Source: UNESCO	Source: UNESCO*

Labour force

Employment rate (persons aged 15+)	Labour force (persons aged 15+)	Labour force participation rate (persons aged 15+)	Self-employment (persons aged 15+)
%	1,000	%	%
56.1	**308**	**59.3**	**8.5**
(2019)	(2019)	(2019)	(2019)
Source: ILOSTAT	Source: ILOSTAT	Source: ILOSTAT	Source: ILOSTAT

Employment rate (persons aged 15+)

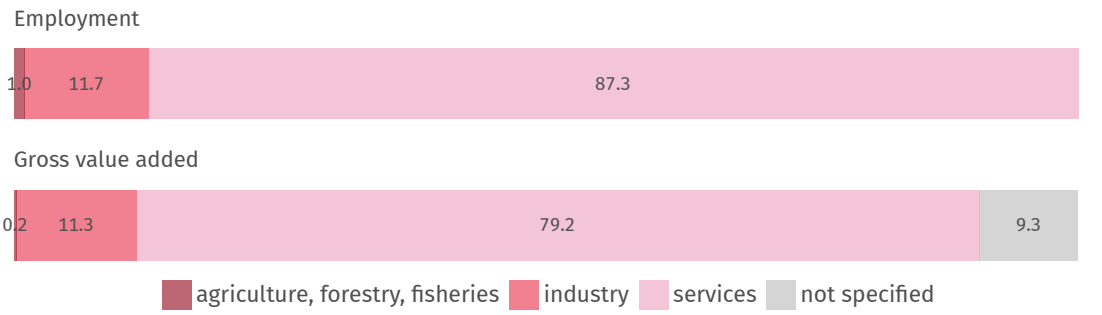
%



Source: ILOSTAT

Employment and gross value added by sector 2019

%

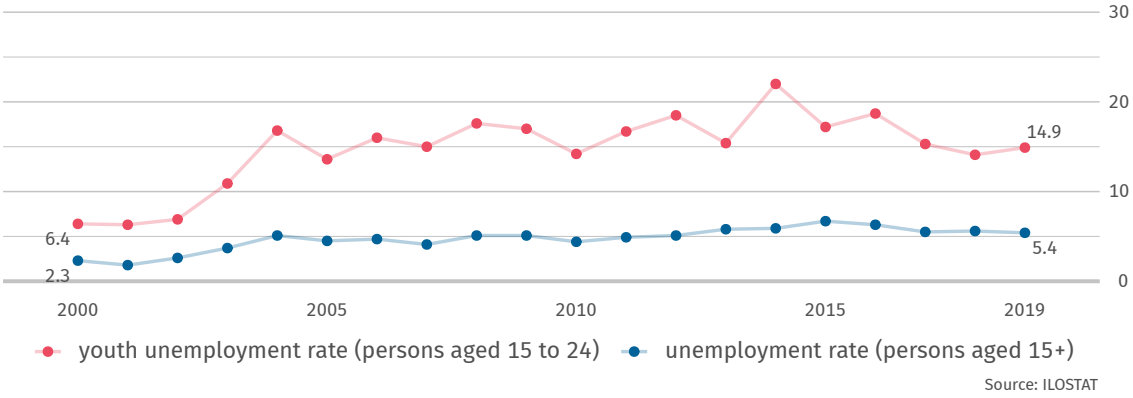


Source employment: ILOSTAT
Source gross value added: WB-WDI

Unemployment rate (persons aged 15+)	Unemployment rate (persons aged 15 to 24)	Long-term unemployment rate (persons aged 15+)
%	%	% of unemployed persons
5.4	**14.9**	**38.1**
(2019)	(2019)	(2017)
Source: ILOSTAT	Source: ILOSTAT	Source: ILOSTAT

Unemployment rate and youth unemployment rate

%



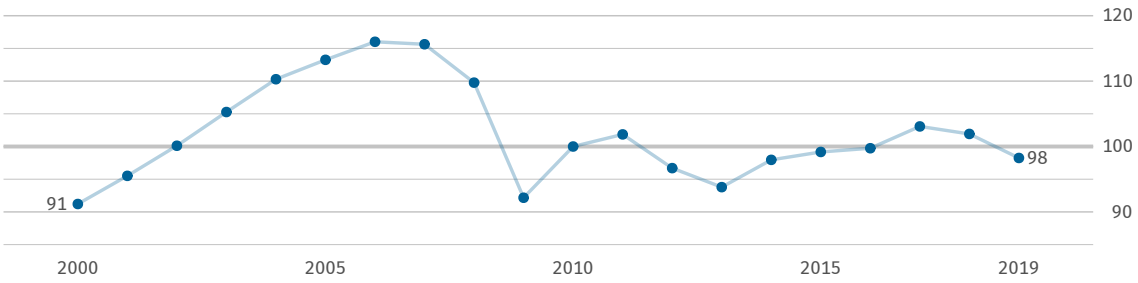
Source: ILOSTAT

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)
0.898	**20**	**34.9**
(2015)	(2015)	(2017)
Source: UNDP	Source: UNDP	Source: WB-WDI

Production

Index of industrial production
2010=100

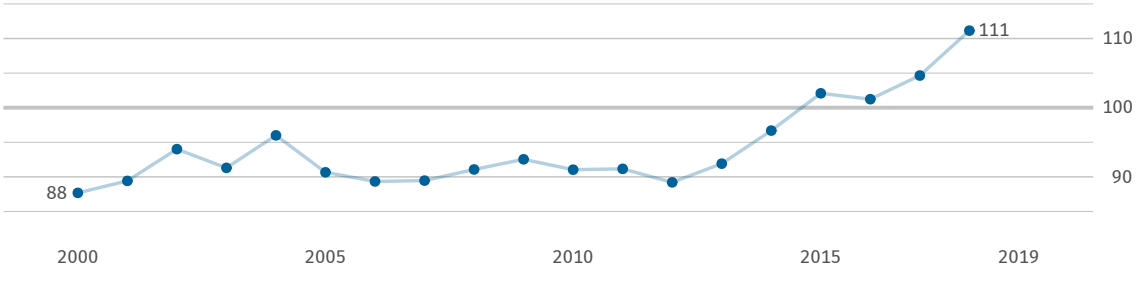


Source: IMF-IFS

Agriculture and forestry

Change of agricultural production	Agricultural land	Forest area
% since 2000	% of land area	% of land area
+27	**54.1**	**36.5**
(2018)	(2018)	(2018)
Source: FAO*	Source: FAO*	Source: FAO*

Index of agricultural production
2014 to 2016 = 100



Source: FAO

Foreign trade

Export of goods	Import of goods	Trade balance, goods
bn US$	bn US$	bn US$
15.148	**23.119**	**-7.970**
(2018)	(2018)	(2018)
Source: UN Comtrade	Source: UN Comtrade	Source: UN Comtrade*

Export and import of goods

bn US$

Source: UN Comtrade

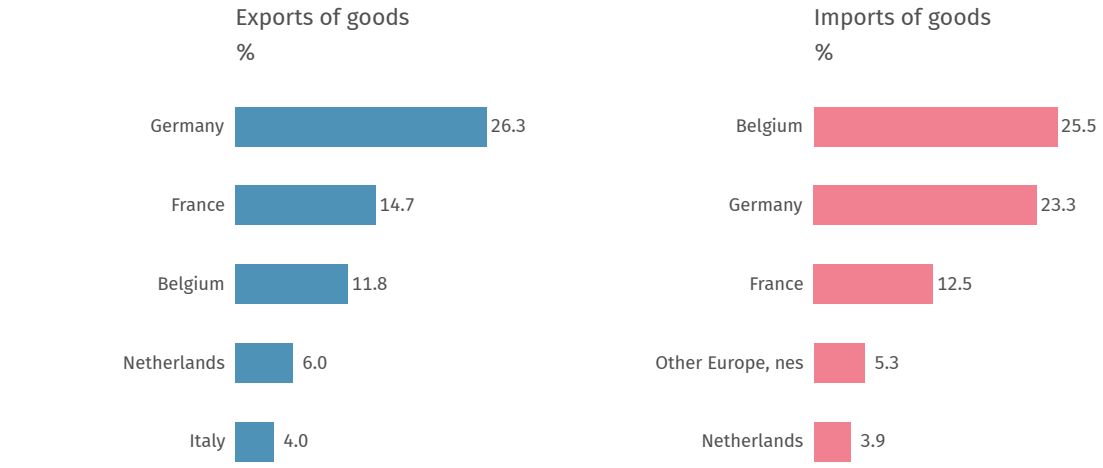
Foreign trade balance

bn US$

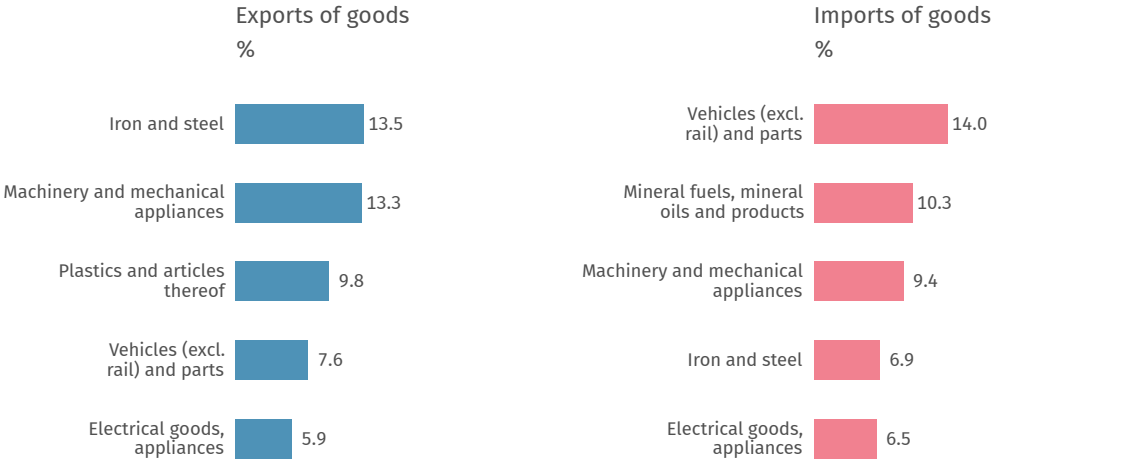
Source: UN Comtrade

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
3,985	**26.3**	**5,397**	**23.3**
(2018)	(2018)	(2018)	(2018)
Source: UN Comtrade	Source: UN Comtrade*	Source: UN Comtrade	Source: UN Comtrade*

Main trading partners 2018



Main commodities traded 2018



Source: UN Comtrade*

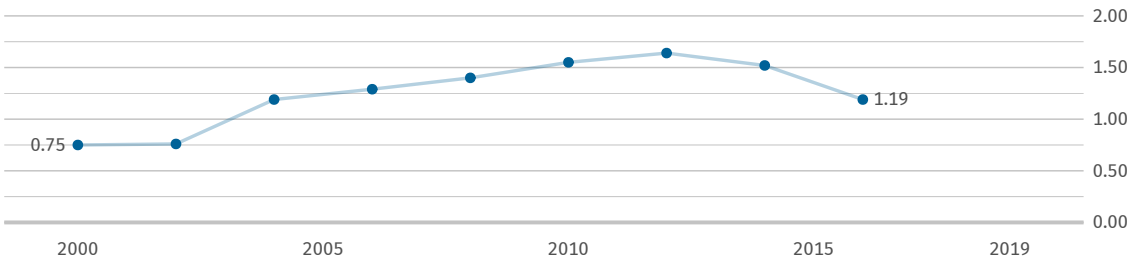
Classification of commodities: Harmonized Commodity Description and Coding Systems (HS2).

Transport

Passenger cars	Total rail network	Air transport
per 1,000 inhabitants	km per 1 mn inhabitants	per 1,000 inhabitants
669	**474**	**3,453**
(2015)	(2018)	(2018)
Source: OICA*	Source: WB-WDI*	Source: WB-WDI*

Gasoline price at the pump

US$ per litre



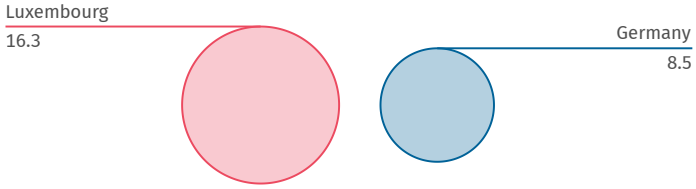
Data collection conducted every two years.
Source: WB-WDI

Environment and energy

Carbon dioxide emissions	Total primary energy supply	Gross electricity consumption	Renewable energy
tonnes per capita	kg oil equivalent per capita	kWh per capita	% of total final energy consumption
16.3	**6,548**	**13,915**	**9.0**
(2019)	(2015)	(2014)	(2015)
Source: EDGAR	Source: WB-WDI	Source: WB-WDI	Source: WB-WDI

Carbon dioxide emissions in relation to Germany 2019

tonnes per capita

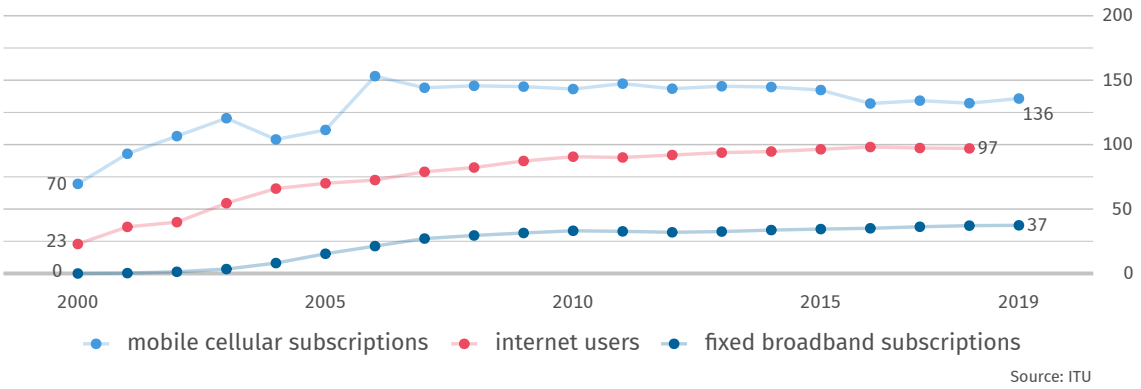


Source: EDGAR

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	**4,942**	**876**
(2018)	(2018)	(2019)
Source: UNESCO	Source: UNESCO	Source: WIPO

Dissemination of modern communication technology
per 100 inhabitants



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:
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