

Japan

Statistical Country Profile



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General information

Capital city	Official language	Currency
Tokyo	Japanese	Yen

Land area in relation to Germany
km²

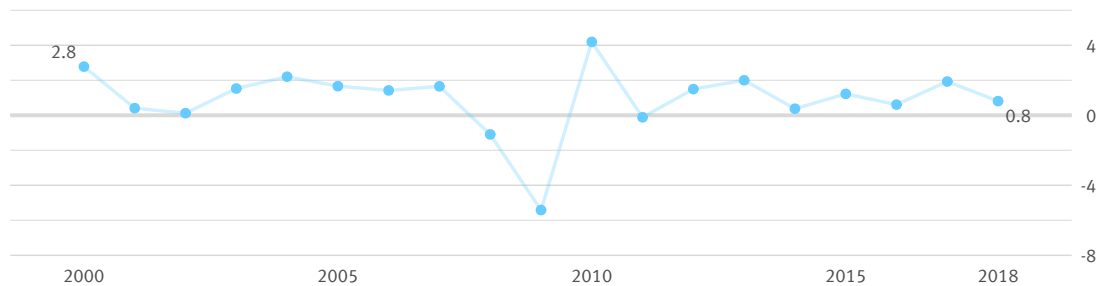


Source: WB-WDI

Economy and finance

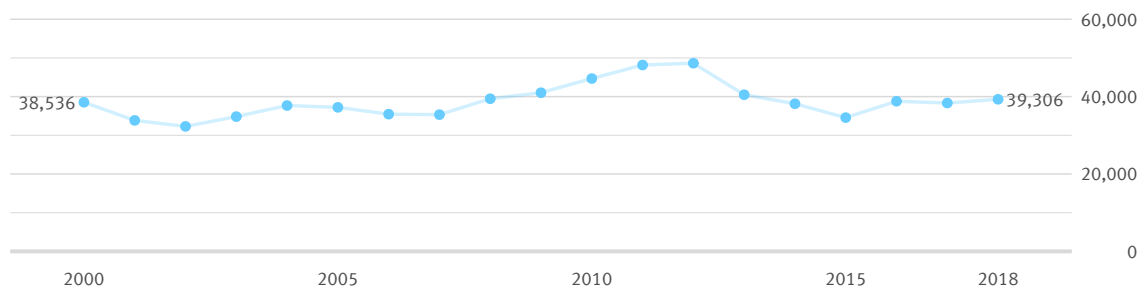
Gross domestic product (GDP), total bn US\$	GDP, real change % since 2000	GDP per capita US\$	GDP per capita internat. US\$
4,972	+16	39,306	44,227
(2018)	(2018)	(2018)	(2018)
Source: IMF-WEO	Source: IMF-WEO*	Source: IMF-WEO	Source: IMF-WEO

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)
% on previous year

+1.0

(2018)

Source: IMF-IFS

General government
gross debt

% of GDP

237.1

(2018)

Source: IMF-WEO

General government
net lending / borrowing

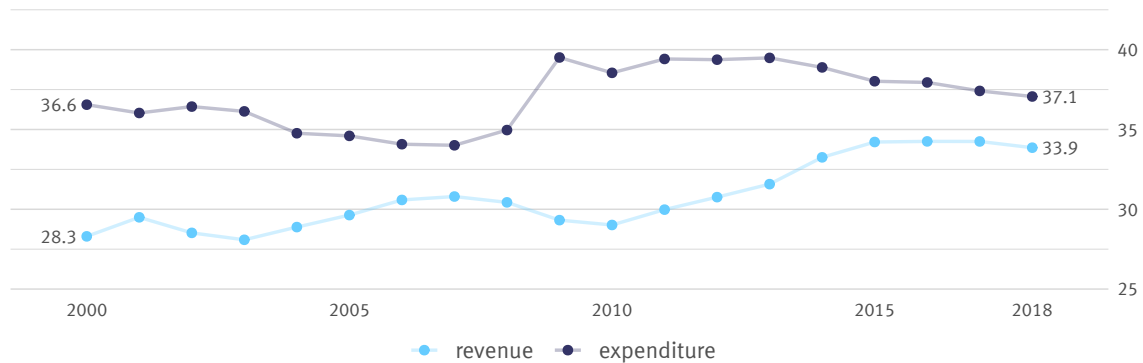
% of GDP

-3.2

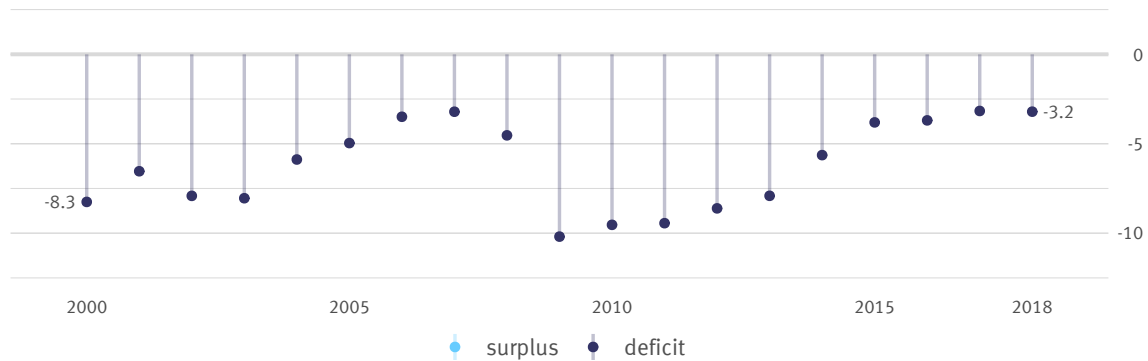
(2018)

Source: IMF-WEO

General government revenue and expenditure % of GDP



General government net lending / borrowing % of GDP



Foreign direct
investment (FDI):
inward stocks
bn US\$

207

(2017)

Source: UNCTAD

Foreign direct
investment (FDI):
outward stocks
bn US\$

1,520

(2017)

Source: UNCTAD

Foreign direct
investment (FDI):
net flow, inward
bn US\$

10

(2017)

Source: UNCTAD

Foreign direct
investment (FDI):
net flow, outward
bn US\$

160

(2017)

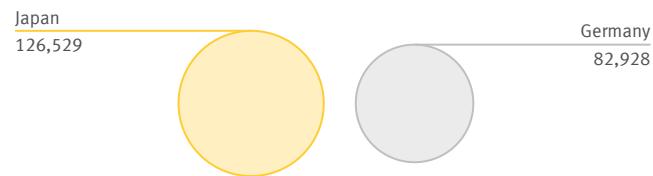
Source: UNCTAD

Population

Population total 1,000	Population density inhabitants per km ²	Life expectancy at birth (women) years	Life expectancy at birth (men) years
126,529	347	87.3	81.1
(2018)	(2018)	(2017)	(2017)
Source: WB-WDI	Source: WB-WDI	Source: WB-WDI	Source: WB-WDI

Population in relation to Germany 2018

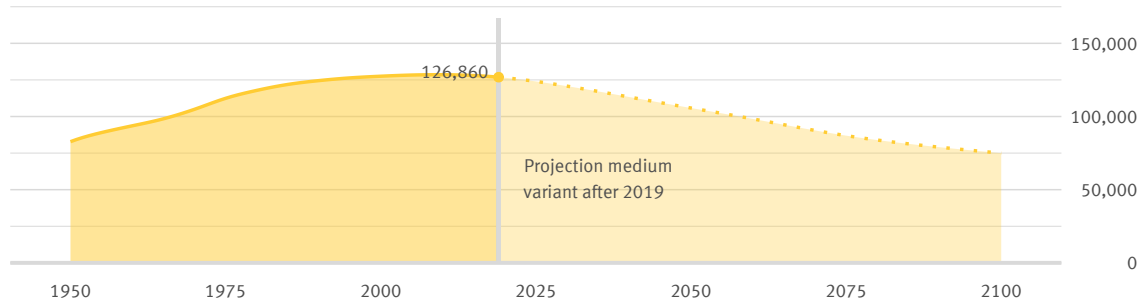
1,000



Source: WB-WDI

Population

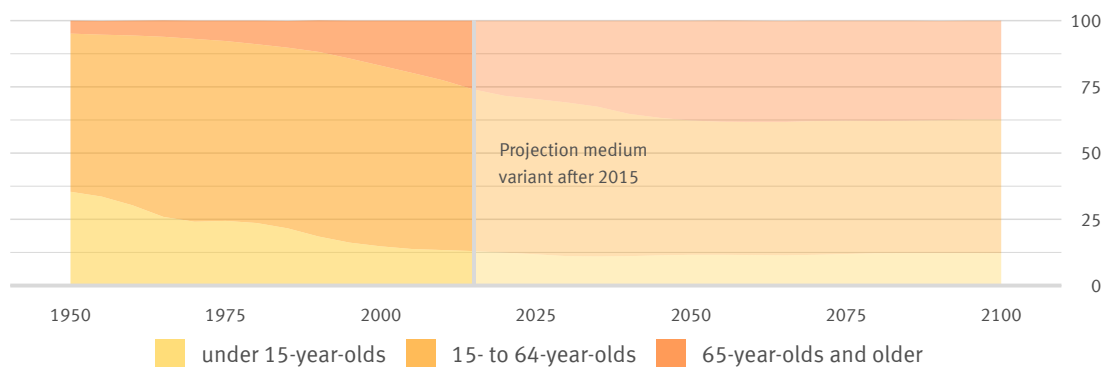
1,000



Source: UN-POP

Population by age group

proportion, %



Source: UN-POP

Health

Practising physicians per 1,000 inhabitants	Hospital beds per 1,000 inhabitants	Prevalence of raised blood pressure %	Prevalence of obesity (BMI ≥ 30) %
2.4	13.4	17.6	4.3
(2014) Source: WHO	(2012) Source: WHO	(2015) Source: WHO	(2016) Source: WHO

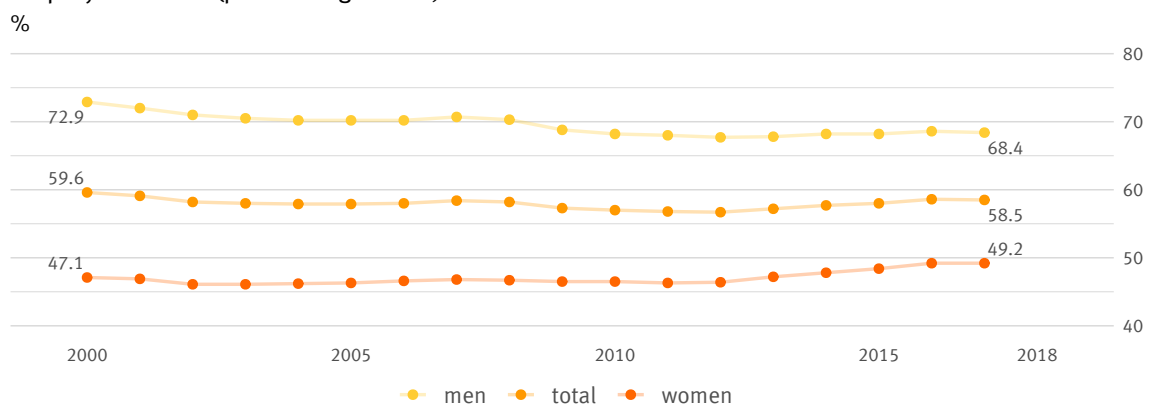
Education

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
3.5	15.9	11.2	3,029
(2016) Source: UNESCO	(2016) Source: UNESCO	(2016) Source: UNESCO	(2016) 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+) %
58.5	66,870	60.2	10.8
(2017) Source: ILO-KILM	(2017) Source: ILO-KILM	(2017) Source: ILO-KILM	(2017) Source: ILO-KILM

Employment rate (persons aged 15+)



Source: ILO-KILM

Employment and gross value added by sector 2017

%

Employment



Gross value added



agriculture, forestry, fisheries industry services not specified

Source employment: ILO-KILM
Source gross value added: WB-WDI

Unemployment rate
(persons aged 15+)

%

2.8

(2017)

Source: ILO-KILM

Unemployment rate
(persons aged 15 to 24)

%

4.6

(2017)

Source: ILO-KILM

Long-term unemployment rate
(persons aged 15+)

% of unemployed persons

35.3

(2017)

Source: ILO-KILM

Unemployment rate and youth unemployment rate

%



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

Source: ILO-KILM

Living conditions

Human Development
Index (HDI)
value (0 low to 1 high)

0.903

(2015)

Source: UNDP

Human Development
Index (HDI)
rank (of 188 countries)

17

(2015)

Source: UNDP

Income distribution:
Gini coefficient
value (0 to 100; 0=equal distribution)

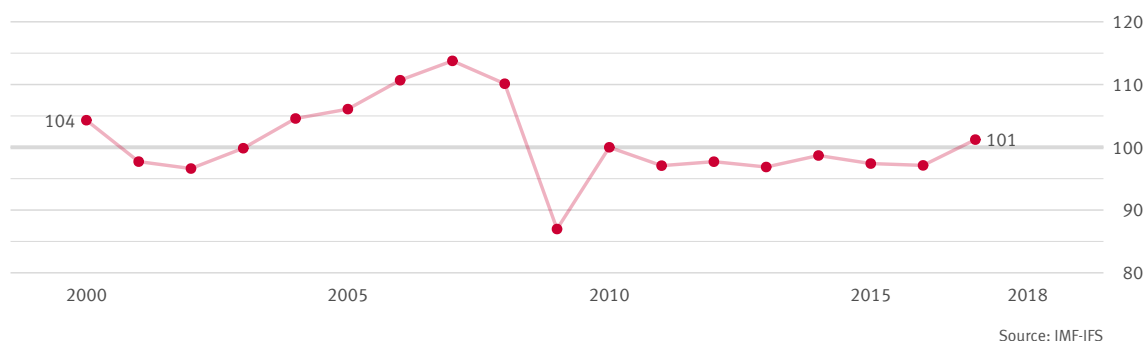
32.1

(2008)

Source: WB-WDI

Production

Index of industrial production
2010=100



Agriculture and forestry

Change of agricultural
production
% since 2000

-11

(2016)

Source: FAO*

Agricultural
land
% of land area

12.3

(2016)

Source: FAO*

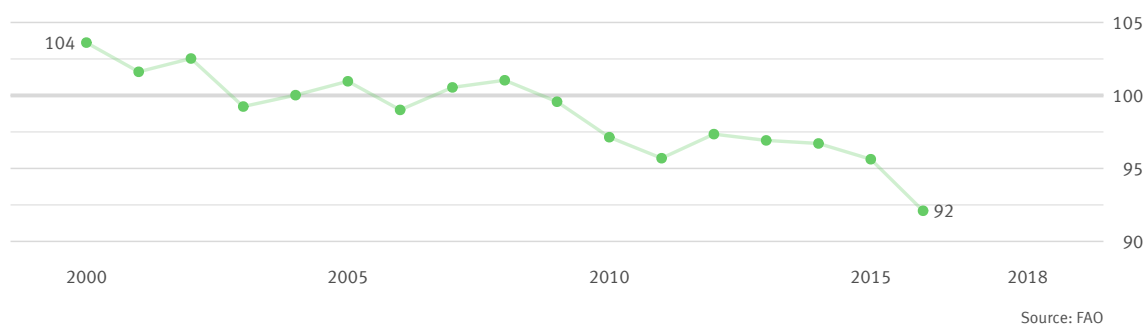
Forest
area
% of land area

68.5

(2016)

Source: FAO*

Index of agricultural production
2004 to 2006 = 100



Foreign trade

Export of goods
bn US\$

738

(2018)

Source: UN Comtrade

Import of goods
bn US\$

748

(2018)

Source: UN Comtrade

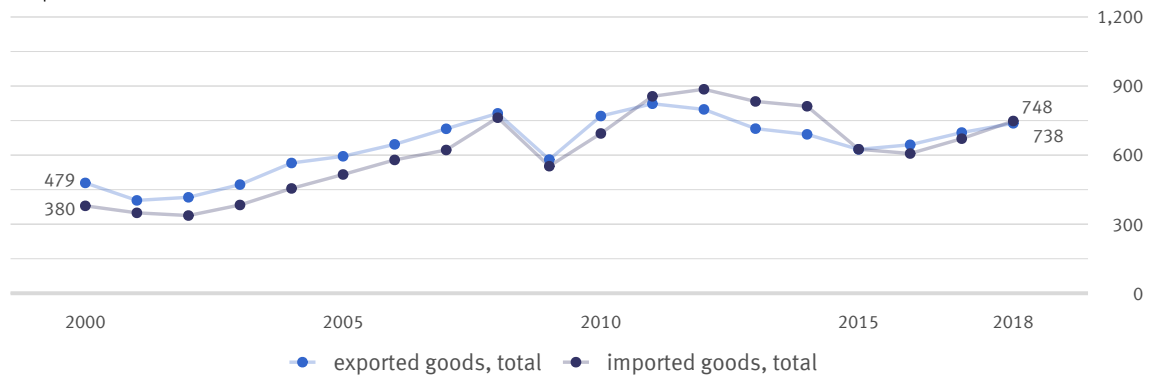
Trade balance, goods
bn US\$

-10

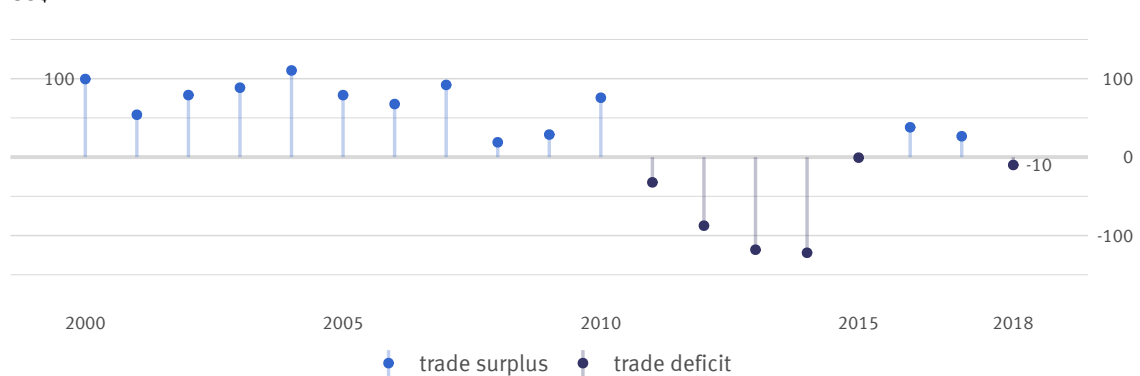
(2018)

Source: UN Comtrade*

Export and import of goods US\$



Foreign trade balance US\$



Goods exported
to Germany
mn US\$

20,892

(2018)

Source: UN Comtrade

Goods exported
to Germany
% of all goods exported

2.8

(2018)

Source: UN Comtrade*

Goods imported
from Germany
mn US\$

25,959

(2018)

Source: UN Comtrade

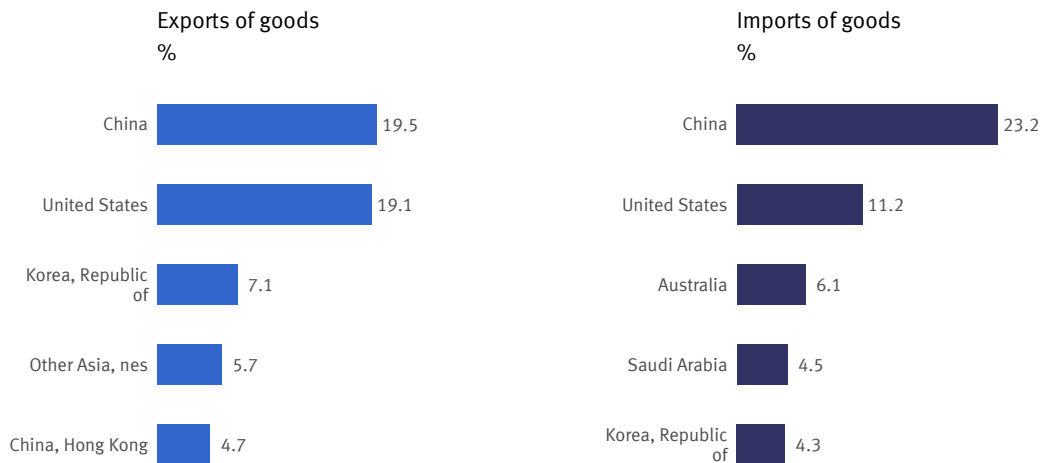
Goods imported
from Germany
% of all goods imported

3.5

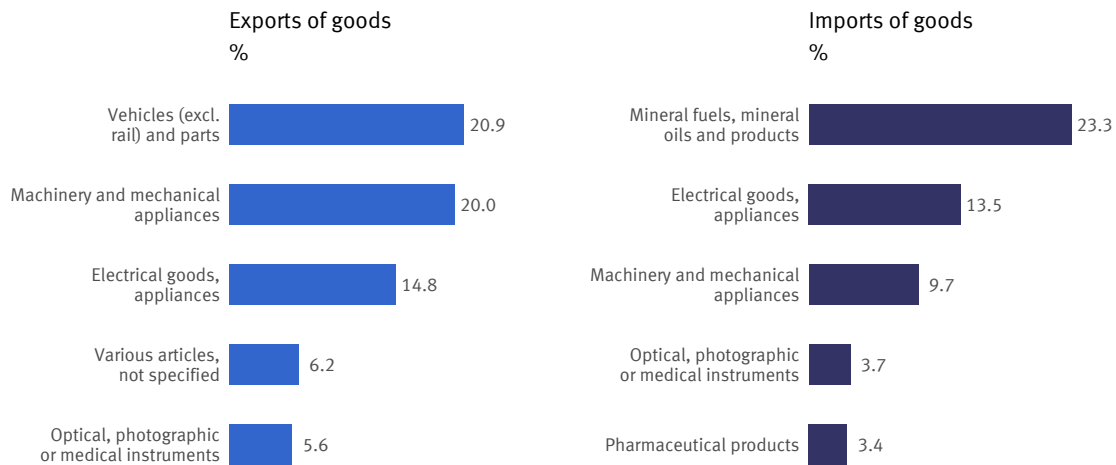
(2018)

Source: UN Comtrade*

Main trading partners 2018



Main commodities traded 2018



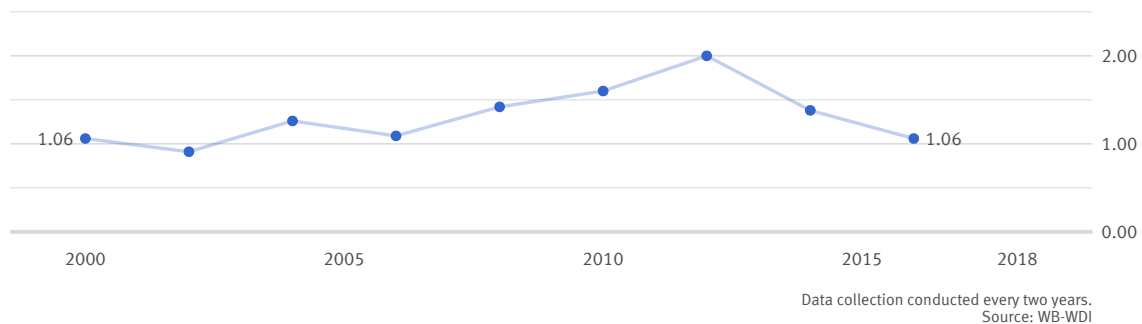
Source: UN Comtrade*

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

Transport

Passenger cars per 1,000 inhabitants 480 (2015) Source: OICA*	Total rail network km per 1 mn inhabitants 134 (2017) Source: WB-WDI*	Air transport per 1,000 inhabitants 977 (2017) Source: WB-WDI*
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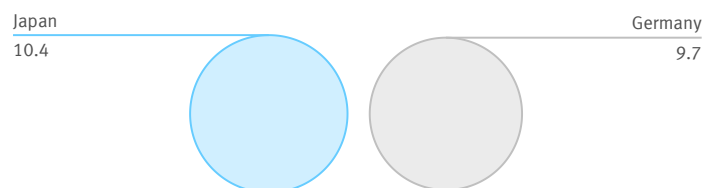
Gasoline price at the pump
US\$ per litre



Environment and energy

Carbon dioxide emissions tonnes per capita 10.4 (2017) Source: EDGAR	Total primary energy supply kg oil equivalent per capita 3,429 (2015) Source: WB-WDI	Gross electricity consumption kWh per capita 7,820 (2014) Source: WB-WDI	Renewable energy % of total final energy consumption 6.3 (2015) Source: WB-WDI
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Carbon dioxide emissions in relation to Germany 2017
tonnes per capita

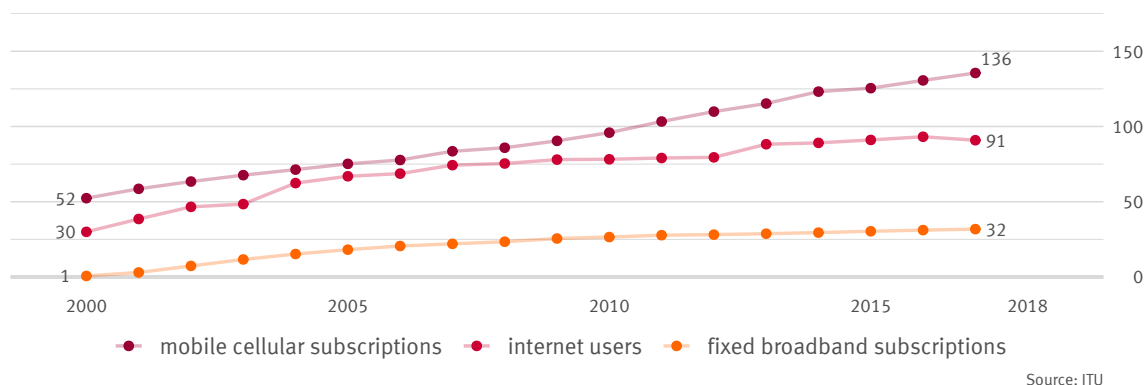


Source: EDGAR

Science, research, technology

Gross domestic expenditure on R&D % of GDP	Researchers per 1 mn inhabitants	Resident patent applications per 1 mn inhabitants
3.2	5,305	2,049
(2017)	(2017)	(2016)
Source: UNESCO	Source: UNESCO	Source: WIPO

Dissemination of modern communication technology per 100 inhabitants



Sources

EDGAR	Emissions Database for Global Atmospheric Research, European Commission
FAO	United Nations, Food and Agricultural Organization
ILO-KILM	International Labour Organization, Key Indicators of the Labour Market
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