

# Malaysia

## Statistical Country Profile



## Edition 12/2018

Publication date: 05 December 2018

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## General information

| Capital city | Official language | Currency |
|--------------|-------------------|----------|
| Kuala Lumpur | Malaysian Malay   | Ringgit  |

Land area in relation to Germany  
km²

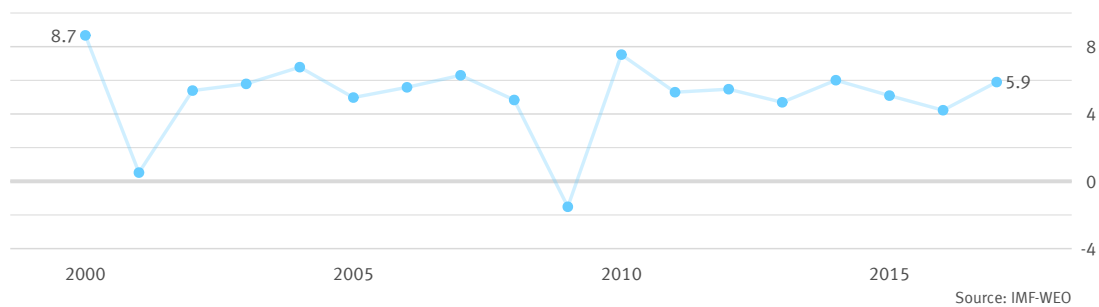


Source: WB-WDI

## Economy and finance

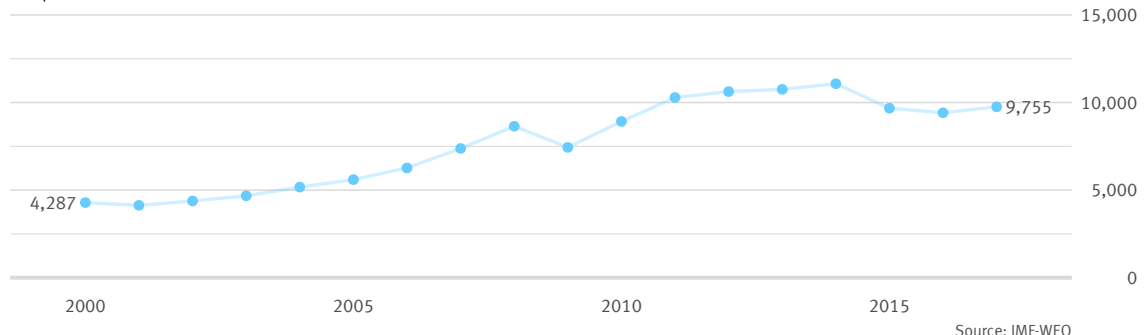
| Gross domestic product (GDP), total<br>bn US\$ | GDP, real change<br>% since 2000 | GDP per capita<br>US\$ | GDP per capita<br>internat. US\$ |
|------------------------------------------------|----------------------------------|------------------------|----------------------------------|
| <b>312</b>                                     | <b>+124</b>                      | <b>9,755</b>           | <b>29,144</b>                    |
| (2017)                                         | (2017)                           | (2017)                 | (2017)                           |
| 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

**+3.9**

(2017)  
Source: IMF-IFS

General government  
gross debt

% of GDP

**54.1**

(2017)  
Source: IMF-WEO

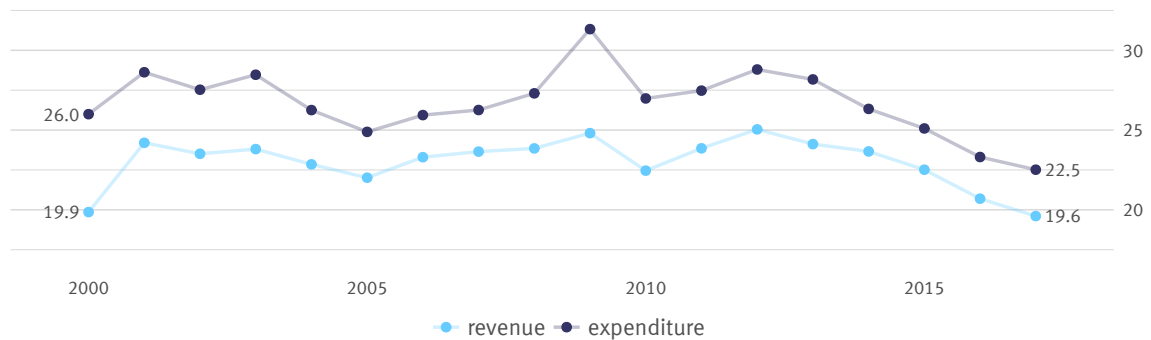
General government  
net lending / borrowing

% of GDP

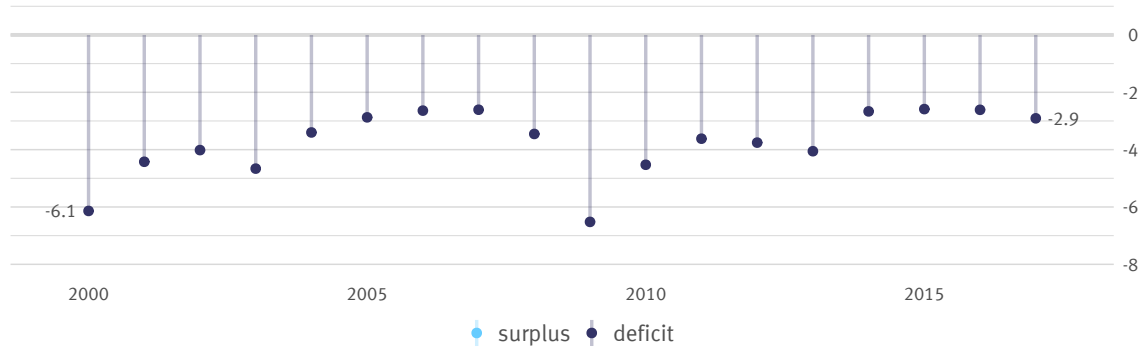
**-2.9**

(2017)  
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\$

**122**

(2016)  
Source: UNCTAD

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

**127**

(2016)  
Source: UNCTAD

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

**10**

(2016)  
Source: UNCTAD

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

**6**

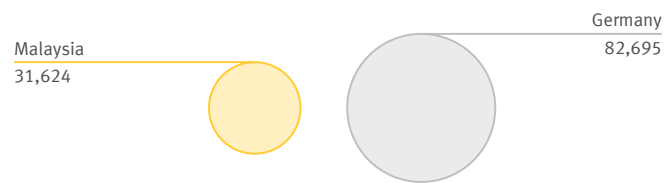
(2016)  
Source: UNCTAD

## Population

| Population total<br>1,000 | Population density<br>inhabitants per km <sup>2</sup> | Life expectancy at birth (women)<br>years | Life expectancy at birth (men)<br>years |
|---------------------------|-------------------------------------------------------|-------------------------------------------|-----------------------------------------|
| <b>31,624</b>             | <b>96</b>                                             | <b>77.7</b>                               | <b>73.2</b>                             |
| (2017)                    | (2017)                                                | (2016)                                    | (2016)                                  |
| Source: WB-WDI            | Source: WB-WDI                                        | Source: WB-WDI                            | Source: WB-WDI                          |

### Population in relation to Germany 2017

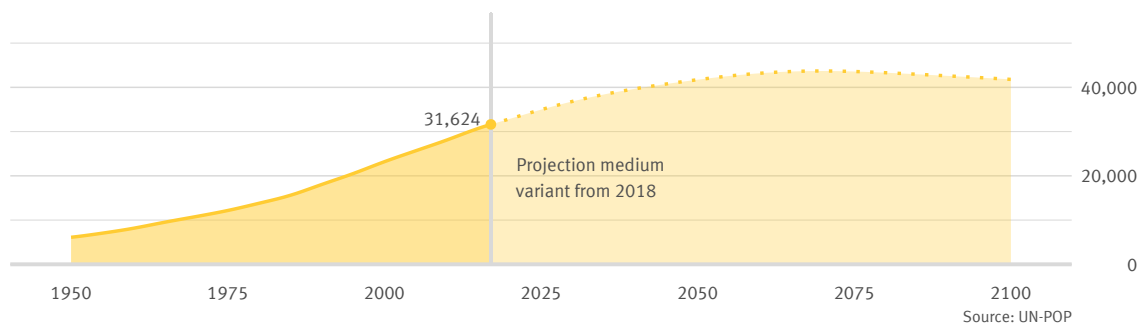
1,000



Source: WB-WDI

### Population

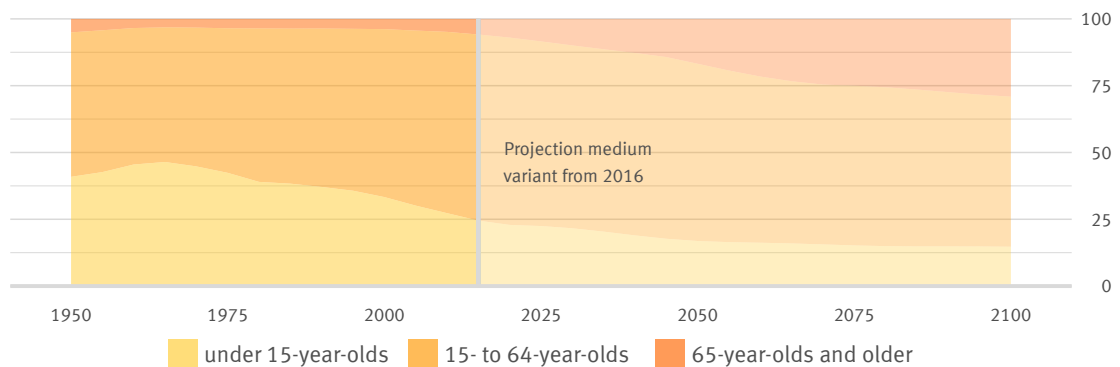
1,000



Source: UN-POP

### Population by age group

proportion, %



Source: UN-POP

## Health

| Practising physicians<br>per 1,000 inhabitants | Hospital beds<br>per 1,000 inhabitants | Prevalence of raised blood pressure<br>% | Prevalence of obesity (BMI $\geq 30$ )<br>% |
|------------------------------------------------|----------------------------------------|------------------------------------------|---------------------------------------------|
| 1.5                                            | 1.9                                    | 22.9                                     | 15.6                                        |
| (2015)<br>Source: WHO                          | (2015)<br>Source: WHO                  | (2015)<br>Source: WHO                    | (2016)<br>Source: WHO                       |

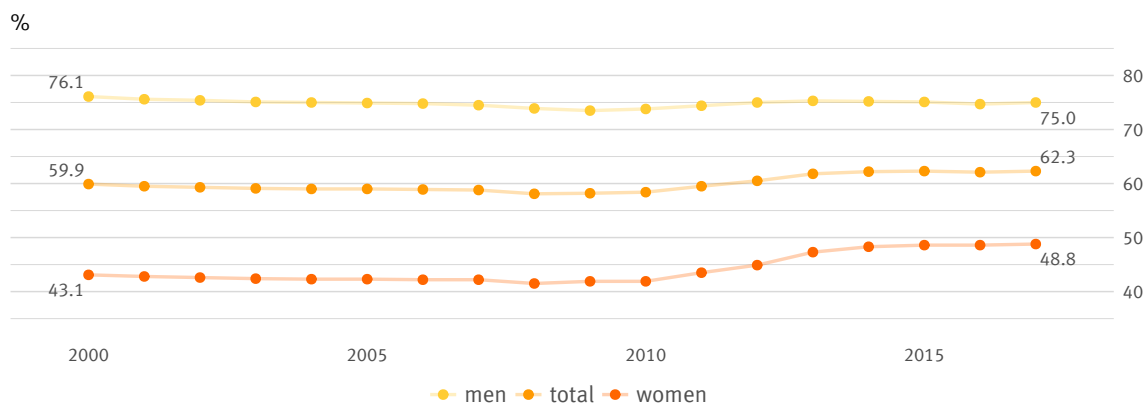
## Education

| Government expenditure on education<br>% of GDP | Pupil-teacher ratio (primary education)<br>number | Pupil-teacher ratio (secondary education)<br>number | Students (tertiary education)<br>per 100,000 inhabitants |
|-------------------------------------------------|---------------------------------------------------|-----------------------------------------------------|----------------------------------------------------------|
| 4.8                                             | 11.6                                              | 13.2                                                | 4,286                                                    |
| (2016)<br>Source: UNESCO                        | (2016)<br>Source: UNESCO                          | (2016)<br>Source: UNESCO                            | (2016)<br>Source: UNESCO*                                |

## Labour force

| Employment rate (persons aged 15+)<br>% | Labour force (persons aged 15+)<br>1,000 | Labour force participation rate (persons aged 15+)<br>% | Self-employment (persons aged 15+)<br>% |
|-----------------------------------------|------------------------------------------|---------------------------------------------------------|-----------------------------------------|
| 62.3                                    | 15,441                                   | 64.5                                                    | 25.6                                    |
| (2017)<br>Source: ILO-KILM              | (2017)<br>Source: ILO-KILM               | (2017)<br>Source: ILO-KILM                              | (2017)<br>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+)  
%

**3.4**

(2017)

Source: ILO-KILM

Unemployment rate  
(persons aged 15 to 24)  
%

**10.9**

(2017)

Source: ILO-KILM

Long-term unemployment rate  
(persons aged 15+)  
% of unemployed persons

**7.3**

(2016)

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)

**0.789**

(2015)  
Source: UNDP

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

**59**

(2015)  
Source: UNDP

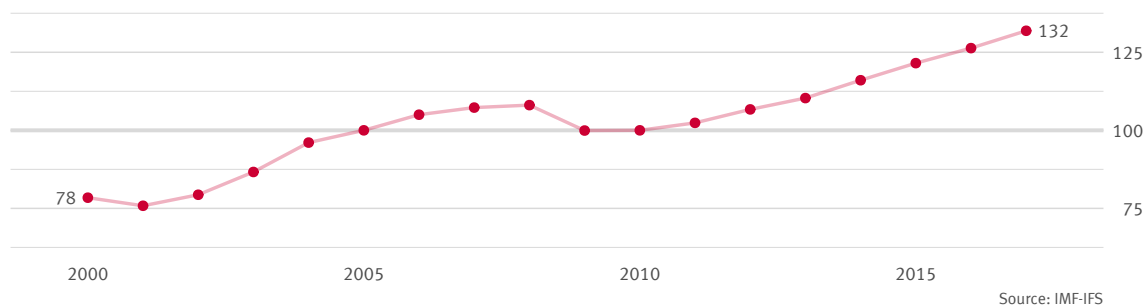
Income distribution:  
Gini coefficient  
value (0 to 100; 0=equal distribution)

**41.0**

(2015)  
Source: WB-WDI

## Production

Index of industrial production  
2010=100



## Agriculture and forestry

Change of agricultural  
production  
% since 2000

**+57**

(2016)  
Source: FAO\*

Agricultural  
land  
% of land area

**26.3**

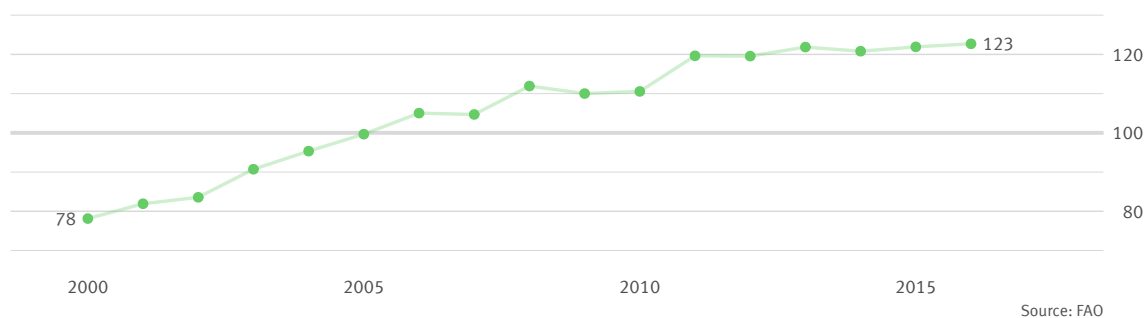
(2016)  
Source: FAO\*

Forest  
area  
% of land area

**67.6**

(2016)  
Source: FAO\*

Index of agricultural production  
2004 to 2006 = 100





## Foreign trade

Export of goods  
bn US\$

**216**

(2017)

Source: UN Comtrade

Import of goods  
bn US\$

**194**

(2017)

Source: UN Comtrade

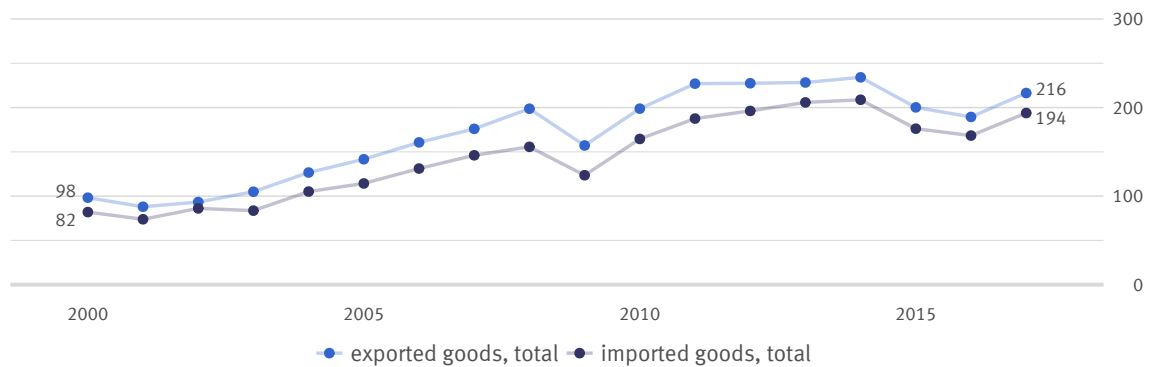
Trade balance, goods  
bn US\$

**+23**

(2017)

Source: UN Comtrade\*

### Export and import of goods bn US\$



### Foreign trade balance bn US\$



Goods exported  
to Germany  
bn US\$

**6,172**

(2017)

Source: UN Comtrade

Goods exported  
to Germany  
% of all goods exported

**2.9**

(2017)

Source: UN Comtrade\*

Goods imported  
from Germany  
bn US\$

**6,073**

(2017)

Source: UN Comtrade

Goods imported  
from Germany  
% of all goods imported

**3.1**

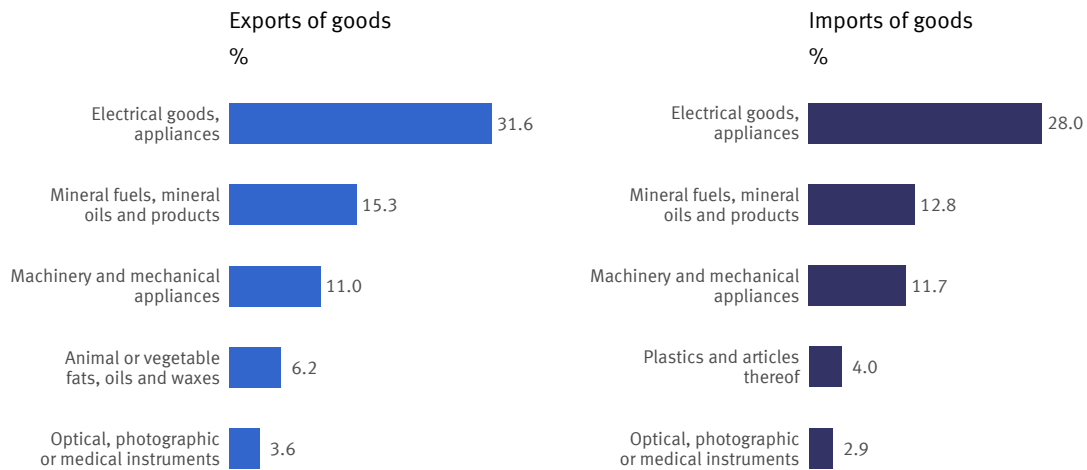
(2017)

Source: UN Comtrade\*

### Main trading partners 2017



### Main commodities traded 2017



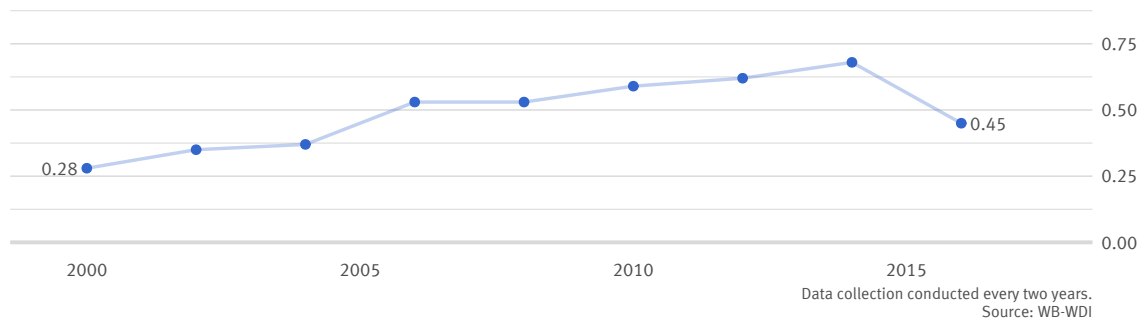
Source: UN Comtrade\*

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

## Transport

|                                                                                         |                                                                                                |                                                                                            |
|-----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| <b>Passenger cars</b><br>per 1,000 inhabitants<br><b>392</b><br>(2015)<br>Source: OICA* | <b>Total rail network</b><br>km per 1 mn inhabitants<br><b>74</b><br>(2014)<br>Source: WB-WDI* | <b>Air transport</b><br>per 1,000 inhabitants<br><b>1,840</b><br>(2017)<br>Source: WB-WDI* |
|-----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|

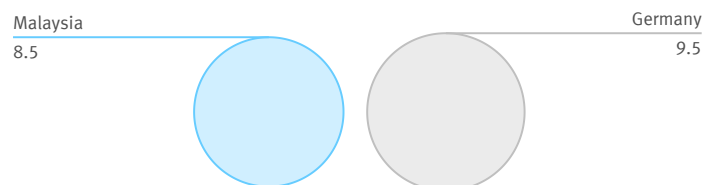
### Gasoline price at the pump US\$ per litre



## Environment and energy

|                                                                                               |                                                                                                                |                                                                                                    |                                                                                                          |
|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| <b>Carbon dioxide emissions</b><br>tonnes per capita<br><b>8.5</b><br>(2016)<br>Source: EDGAR | <b>Total primary energy supply</b><br>kg oil equivalent per capita<br><b>2,968</b><br>(2014)<br>Source: WB-WDI | <b>Gross electricity consumption</b><br>kWh per capita<br><b>4,596</b><br>(2014)<br>Source: WB-WDI | <b>Renewable energy</b><br>% of total final energy consumption<br><b>5.2</b><br>(2015)<br>Source: WB-WDI |
|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|

### Carbon dioxide emissions in relation to Germany 2016 tonnes per capita

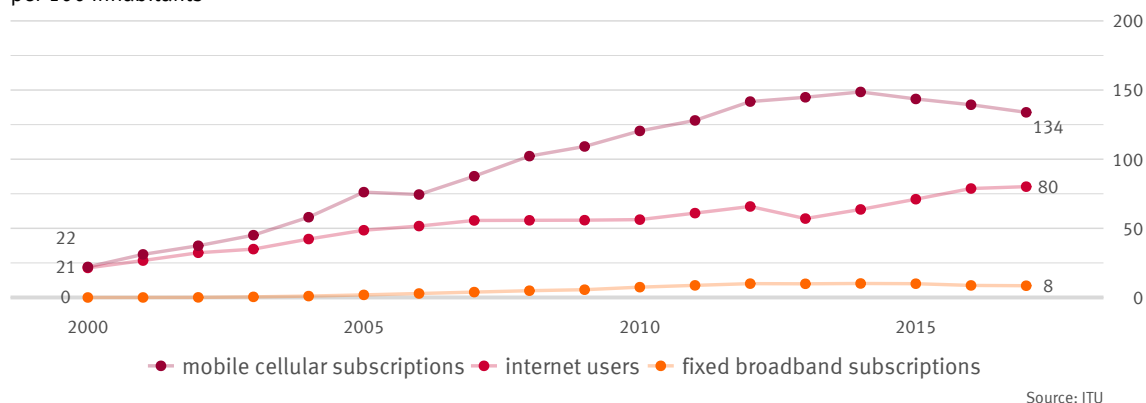


Source: EDGAR

## Science, research, technology

| Gross domestic expenditure on R&D<br>% of GDP | Researchers<br>per 1 mn inhabitants | Resident patent applications<br>per 1 mn inhabitants |
|-----------------------------------------------|-------------------------------------|------------------------------------------------------|
| 1.3                                           | 2,274                               | 36                                                   |
| (2015)                                        | (2015)                              | (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](http://www.destatis.de/international_en)