# Brazil 🇧🇷

## Statistical Country Profile

## Edition 02/2023

Publication date: 09 Februar 2023

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# Contents

# General information

| Capital city | Official language | Currency |
|---|---|---|
| **Brasilia** | **Portuguese** | **Brazilian Real** |

## Land area in relation to Germany
km²

Brazil
8,358,140

Germany
349,380
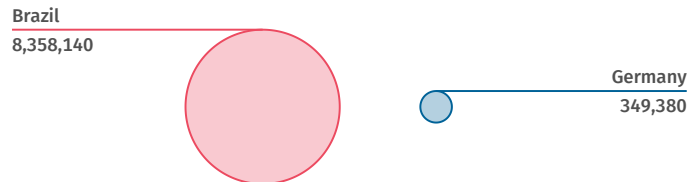
Source: WB-WDI

# Economy and finance

| Gross domestic product (GDP), total | GDP, real change | GDP per capita | GDP per capita |
|---|---|---|---|
| bn US$ | % since 2000 | US$ | internat. US$ |
| **1,608** | **+54** | **7,564** | **16,161** |
| (2021) | (2021) | (2021) | (2021) |
| Source: IMF-WEO | Source: IMF-WEO* | Source: IMF-WEO | Source: IMF-WEO |

## Gross domestic product, real change
% on previous year

4.4

4.6

2000      2005      2010      2015      2020 2021
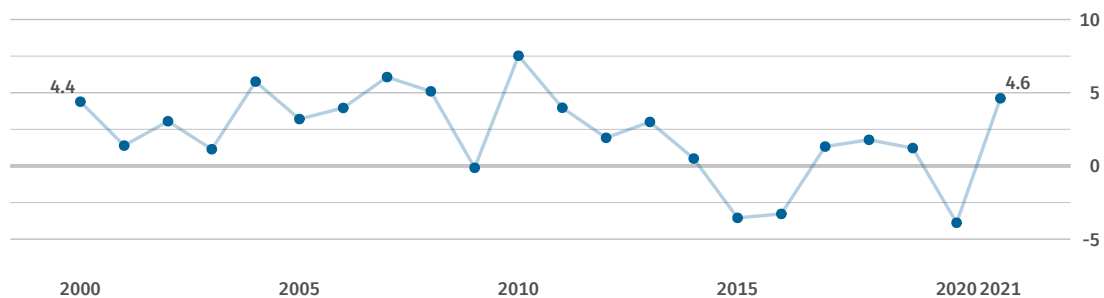
Source: IMF-WEO

## Gross domestic product per capita
US$

3,772

7,564

2000      2005      2010      2015      2020 2021

Source: IMF-WEO

3
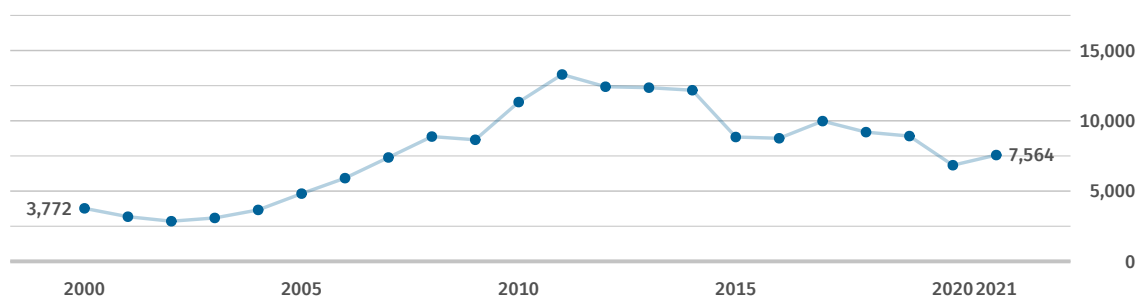
| Inflation rate (change of consumer price index) | General government gross debt | General government net lending / borrowing |
|:---:|:---:|:---:|
| % on previous year | % of GDP | % of GDP |
| **+8.3** | **93.0** | **-4.4** |
| (2021) | (2021) | (2021) |
| Source: IMF-IFS | Source: IMF-WEO | Source: IMF-WEO |

## General government revenue and expenditure
% of GDP



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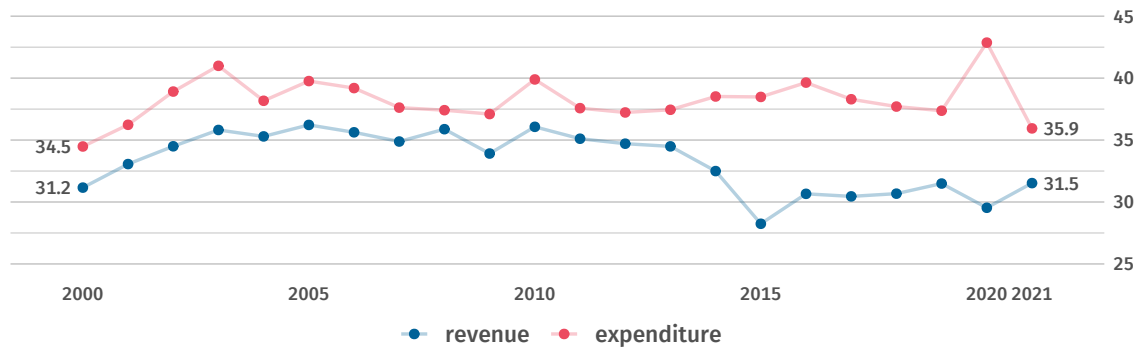
## General government net lending / borrowing
% of GDP



Source: IMF-WEO
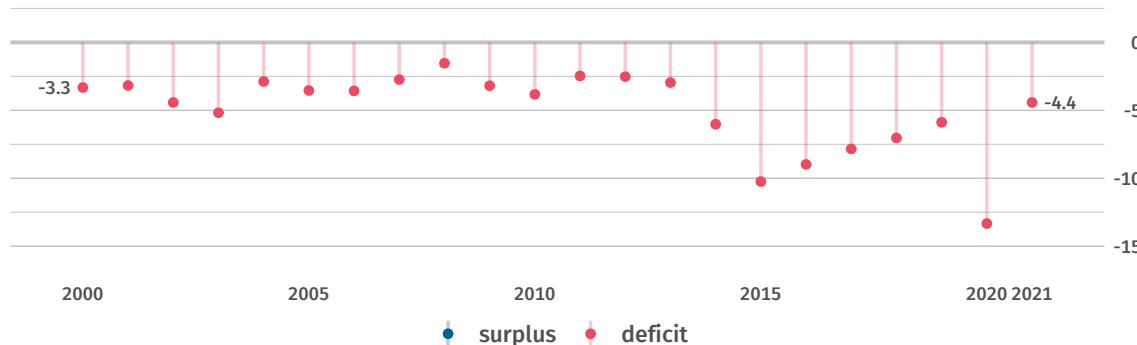
| Foreign direct investment (FDI): inward stocks | Foreign direct investment (FDI): outward stocks | Foreign direct investment (FDI): net flow, inward | Foreign direct investment (FDI): net flow, outward |
|:---:|:---:|:---:|:---:|
| bn US$ | bn US$ | bn US$ | bn US$ |
| **593** | **296** | **50** | **23** |
| (2021) | (2021) | (2021) | (2021) |
| Source: UNCTAD | Source: UNCTAD | Source: UNCTAD | Source: UNCTAD |
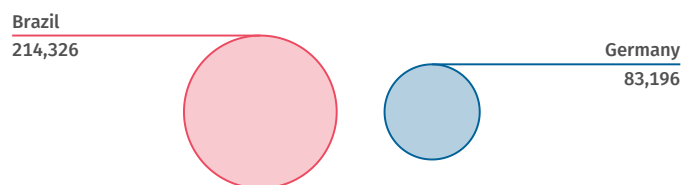
# Population

| Population total 1,000 | Population density inhabitants per km² | Life expectancy at birth (women) years | Life expectancy at birth (men) years |
|---|---|---|---|
| **214,326** | **26** | **77.4** | **70.7** |
| (2021) | (2021) | (2020) | (2020) |
| Source: WB-WDI | Source: WB-WDI | Source: WB-WDI | Source: WB-WDI |

## Population in relation to Germany 2021
**1,000**

Brazil
214,326

Germany
83,196

Source: WB-WDI

## Population
**1,000**

Projection medium variant after 2021
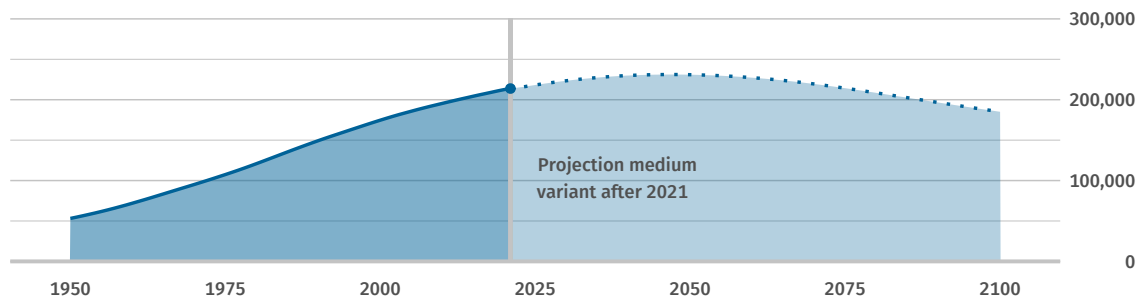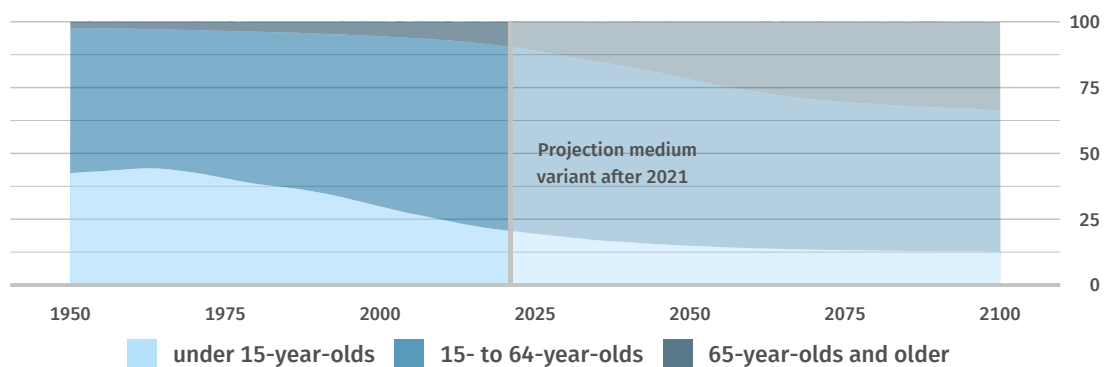
Source: UN-POP

## Population by age group
**proportion, %**

Projection medium variant after 2021

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

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 | % | % |
| **2.3** | **2.1** | **23.3** | **22.1** |
| (2019) | (2017) | (2015) | (2016) |
| Source: WHO | Source: WHO | Source: WHO | Source: WHO |

# Education
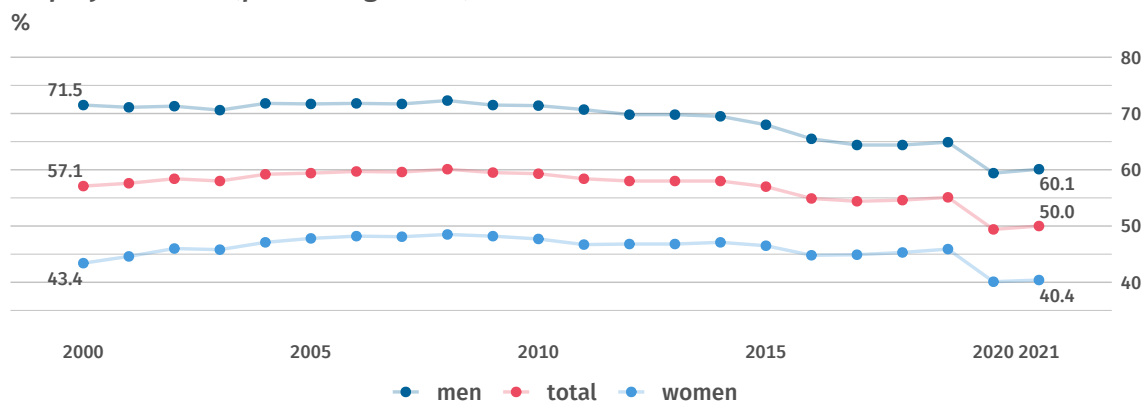
| Government expenditure on education | Pupil-teacher ratio (primary education) | Pupil-teacher ratio (secondary education) | Students (tertiary education) |
|---|---|---|---|
| % of GDP | number | number | per 100,000 inhabitants |
| **6.1** | **20.2** | **16.7** | **4,173** |
| (2018) | (2017) | (2017) | (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 | % | % |
| **50.0** | **99,427** | **58.4** | **35.1** |
| (2021) | (2021) | (2021) | (2021) |
| Source: ILOSTAT | Source: ILOSTAT | Source: ILOSTAT | Source: ILOSTAT |

**Employment rate (persons aged 15+)**

%



Source: ILOSTAT

## Employment and gross value added by sector 2020
%

**Employment**

| 9.1 | 19.6 | 71.3 | |
|-----|------|------|---|

**Gross value added**

| 6.5 | 20.8 | 72.7 | 0.0 |
|-----|------|------|-----|

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

Source employment: ILOSTAT
Source gross value added: UNSD

| Unemployment rate (persons aged 15+) % | Unemployment rate (persons aged 15 to 24) % | Long-term unemployment rate (persons aged 15+) % of unemployed persons |
|---|---|---|
| **14.4** (2021) Source: ILOSTAT | **31.9** (2021) Source: ILOSTAT | **14.4** (2013) Source: ILOSTAT |

## Unemployment rate and youth unemployment rate
%
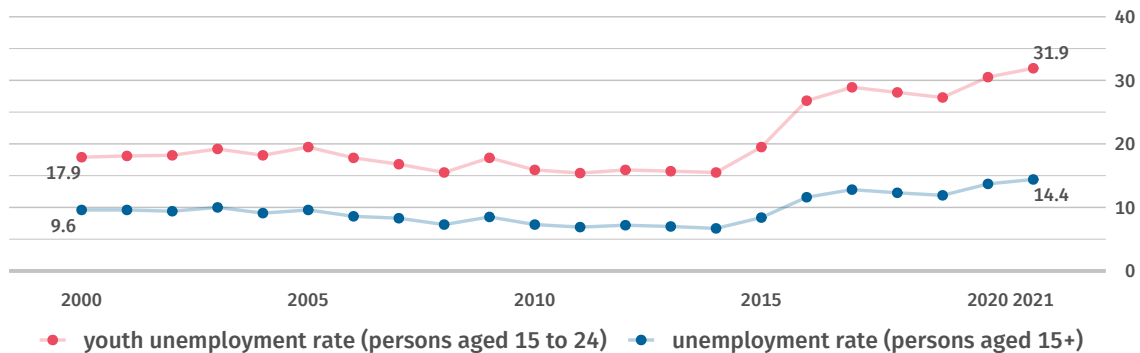


●– youth unemployment rate (persons aged 15 to 24)　●– unemployment rate (persons aged 15+)

Source: ILOSTAT

# Living conditions

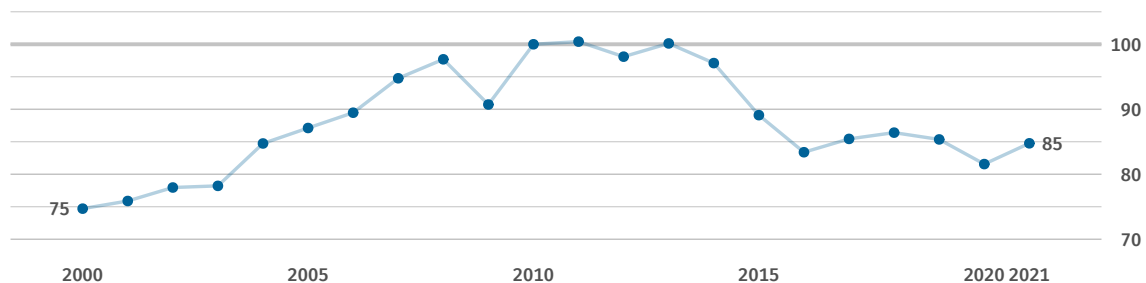| Human Development Index (HDI) | Human Development Index (HDI) | Income distribution: Gini coefficient |
|---|---|---|
| value (0 low to 1 high) | rank (of 188 countries) | value (0 to 100; 0=equal distribution) |
| **0.754** | **87** | **48.9** |
| (2021) | (2021) | (2020) |
| Source: UNDP | Source: 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 |
| **+99** | **28.3** | **59.4** |
| (2020) | (2020) | (2020) |
| Source: FAO* | Source: FAO* | Source: FAO* |

**Index of agricultural production**
**2014 to 2016 = 100**
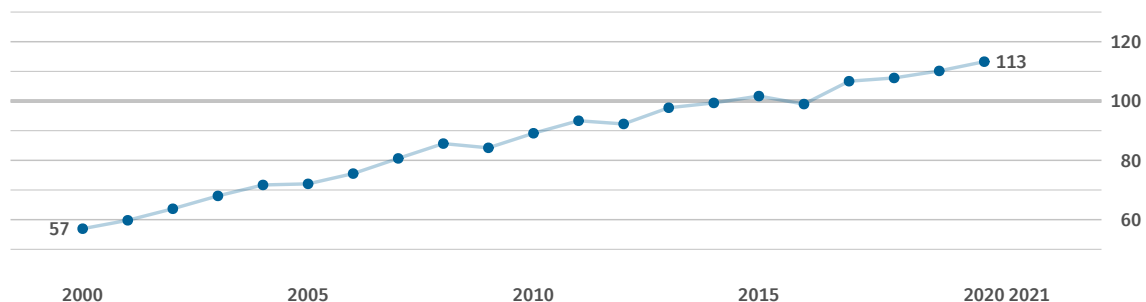


Source: FAO

# Foreign trade

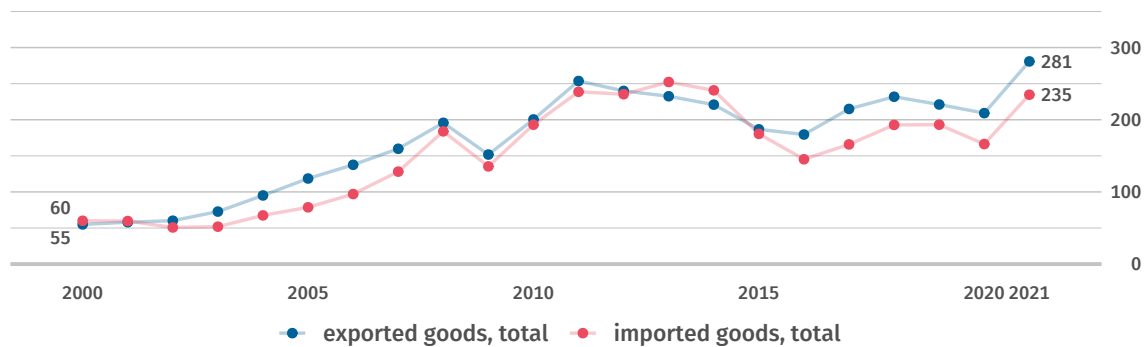| Export of goods | Import of goods | Trade balance, goods |
|---|---|---|
| bn US$ | bn US$ | bn US$ |
| **281** | **235** | **+46** |
| (2021) | (2021) | (2021) |
| Source: UN Comtrade | Source: UN Comtrade | Source: UN Comtrade* |

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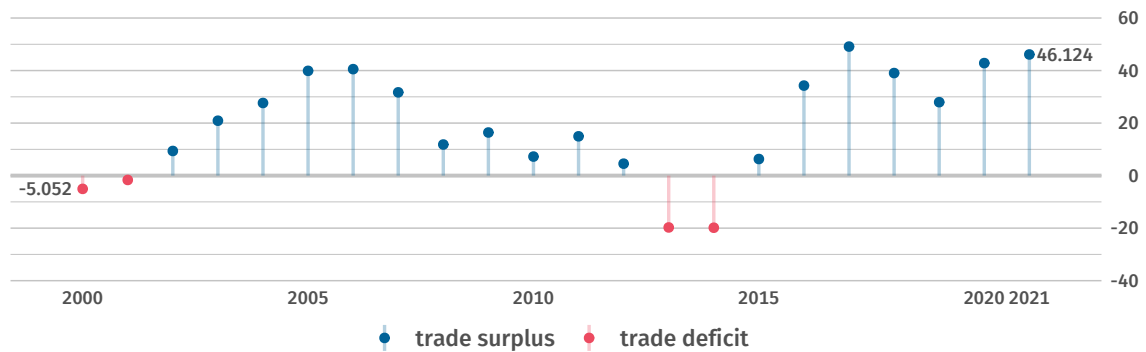


Source: UN Comtrade

## 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 |
| **5,043** | **1.8** | **11,921** | **5.1** |
| (2021) | (2021) | (2021) | (2021) |
| Source: UN Comtrade | Source: UN Comtrade* | Source: UN Comtrade | Source: UN Comtrade* |

## Main trading partners 2021

### Exports of goods
%

| | |
|---|---|
| China | 31.3 |
| United States | 11.2 |
| Argentina | 4.2 |
| Netherlands | 3.3 |
| Chile | 2.5 |

### Imports of goods
%

| | |
|---|---|
| China | 22.8 |
| United States | 17.7 |
| Argentina | 5.3 |
| Germany | 5.1 |
| Russian Federation | 2.7 |
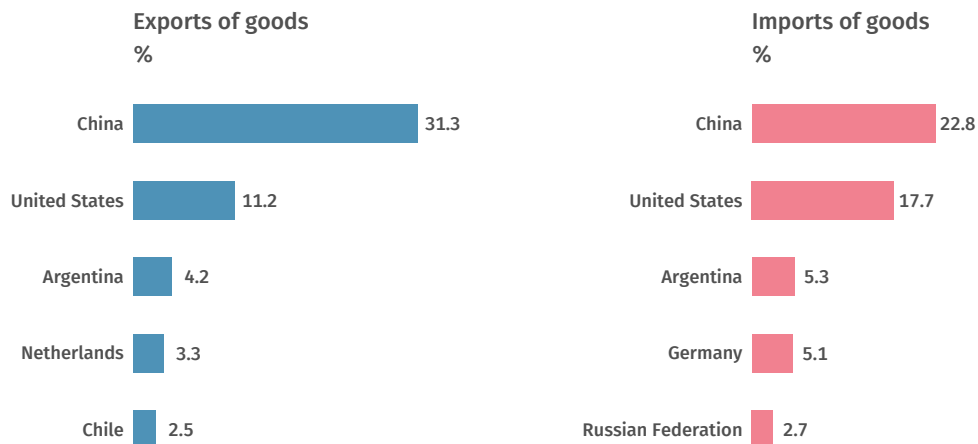
## Main commodities traded 2021

### Exports of goods
%

| | |
|---|---|
| Ores, slag and ash | 17.4 |
| Oil seeds, seeds, medicinal plants | 13.9 |
| Mineral fuels, mineral oils and products | 13.7 |
| Meat, meat offal | 6.5 |
| Iron and steel | 5.1 |

### Imports of goods
%

| | |
|---|---|
| Mineral fuels, mineral oils and products | 13.6 |
| Machinery and mechanical appliances | 13.4 |
| Electrical goods, appliances | 12.6 |
| Fertilisers | 7.1 |
| Vehicles (excl. rail) and parts | 6.5 |
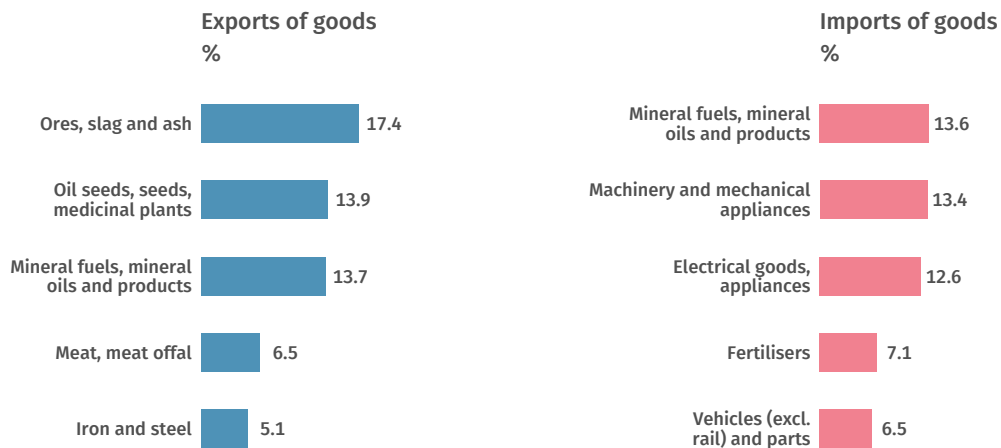
Source: UN Comtrade*

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

# Transport

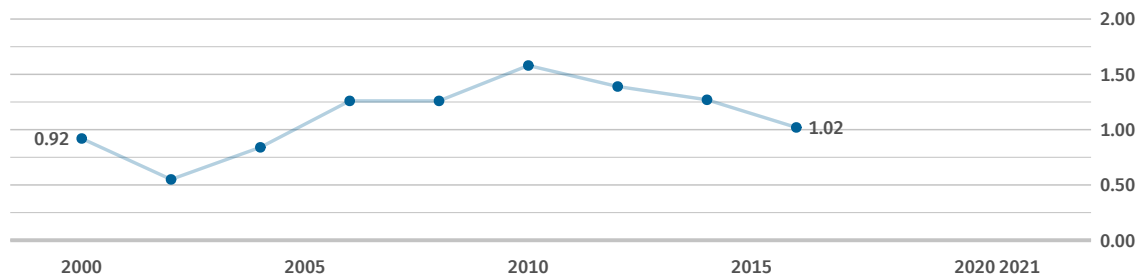| Passenger cars | Total rail network | Air transport, passengers |
|---|---|---|
| per 1,000 inhabitants | km per 1 mn inhabitants | per 1,000 inhabitants |
| **174** | **146** | **213** |
| (2015) | (2014) | (2020) |
| Source: OICA* | Source: WB-WDI* | Source: WB-WDI* |

**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 |
| **2.3** | **1,490** | **2,611** | **47.6** |
| (2021) | (2014) | (2014) | (2019) |
| Source: EDGAR | Source: WB-WDI | Source: WB-WDI | Source: WB-WDI |

**Carbon dioxide emissions in relation to Germany 2021**
**tonnes per capita**



Brazil
2.3

Germany
8.1

Source: EDGAR

11
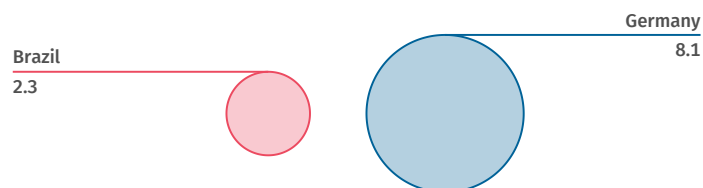
# Science, research, technology

| Gross domestic expenditure on R&D | Researchers | Resident patent applications |
|:---:|:---:|:---:|
| % of GDP | per 1 mn inhabitants | per 1 mn inhabitants |
| **1.2** | **888** | **22** |
| (2018) | (2014) | (2021) |
| Source: UNESCO | Source: UNESCO | Source: WIPO |
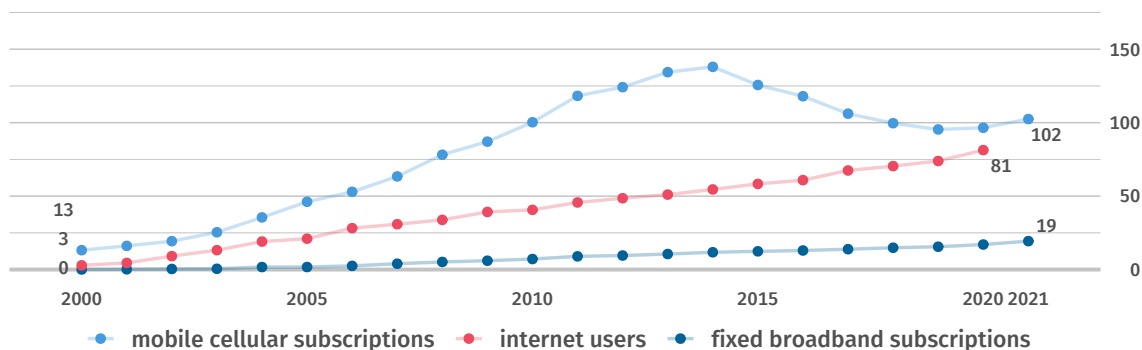
## Dissemination of modern communication technology
**per 100 inhabitants**



- 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 |
| UNSD | United Nations, Statistics 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.

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