Switzerland

Statistical Country Profile

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### General information

<table>
<thead>
<tr>
<th>Capital city</th>
<th>Official language</th>
<th>Currency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bern</td>
<td>German, French, Italian, Romansh</td>
<td>Swiss Franc</td>
</tr>
</tbody>
</table>

Land area in relation to Germany (km²)

- **Switzerland**: 39,516 km²
- **Germany**: 349,360 km²

Source: WB-WDI

### Economy and finance

**Gross domestic product (GDP), total**


**GDP, real change**

- % since 2000: +38 (2018)

**GDP per capita**


Source: IMF-WEO

**Gross domestic product, real change**

% on previous year

Source: IMF-WEO

**Gross domestic product per capita**

US$:

- 37,994 (2000)
- 82,950 (2018)

Source: IMF-WEO
### Inflation Rate

<table>
<thead>
<tr>
<th>Year</th>
<th>Change</th>
<th>% on Previous Year</th>
<th>% of GDP</th>
<th>% of GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018</td>
<td>+0.9</td>
<td></td>
<td>40.5</td>
<td>+0.3</td>
</tr>
</tbody>
</table>

Source: IMF-IFS, IMF-WEO

### General Government Net Lending / Borrowing

<table>
<thead>
<tr>
<th>Year</th>
<th>Surplus</th>
<th>Deficit</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018</td>
<td>0.3</td>
<td>-2</td>
</tr>
<tr>
<td>2015</td>
<td>1</td>
<td>-1</td>
</tr>
<tr>
<td>2010</td>
<td>0.4</td>
<td>-2</td>
</tr>
</tbody>
</table>

Source: IMF-WEO

### Foreign Direct Investment (FDI)

<table>
<thead>
<tr>
<th>Type</th>
<th>Inward Stocks</th>
<th>Outward Stocks</th>
<th>Net Flow, Inward</th>
<th>Net Flow, Outward</th>
</tr>
</thead>
<tbody>
<tr>
<td>FDI</td>
<td>793</td>
<td>1,131</td>
<td>-26</td>
<td>31</td>
</tr>
</tbody>
</table>

Source: UNCTAD

### General Government Revenue and Expenditure

% of GDP

Source: IMF-WEO

### Graphs and Charts

- Inflation rate (change of consumer price index)
- General government gross debt
- General government net lending / borrowing
- General government revenue and expenditure
- General government net lending / borrowing

Source: IMF-WEO
Population

<table>
<thead>
<tr>
<th>Population total</th>
<th>Population density</th>
<th>Life expectancy at birth (women)</th>
<th>Life expectancy at birth (men)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,000</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Source: WB-WDI

Population in relation to Germany 2018

Population by age group

Source: UN-POP

Projection medium variant after 2019

Source: UN-POP
### Health

<table>
<thead>
<tr>
<th>Practising physicians</th>
<th>Hospital beds</th>
<th>Prevalence of raised blood pressure</th>
<th>Prevalence of obesity (BMI &gt;= 30)</th>
</tr>
</thead>
<tbody>
<tr>
<td>per 1,000 inhabitants</td>
<td>per 1,000 inhabitants</td>
<td>%</td>
<td>%</td>
</tr>
<tr>
<td>4.2</td>
<td>4.7</td>
<td>18.0</td>
<td>19.5</td>
</tr>
<tr>
<td>Source: WHO</td>
<td>Source: WHO</td>
<td>Source: WHO</td>
<td>Source: WHO</td>
</tr>
</tbody>
</table>

### Education

<table>
<thead>
<tr>
<th>Government expenditure on education</th>
<th>Pupil-teacher ratio (primary education)</th>
<th>Pupil-teacher ratio (secondary education)</th>
<th>Students (tertiary education)</th>
</tr>
</thead>
<tbody>
<tr>
<td>% of GDP</td>
<td>number</td>
<td>number</td>
<td>per 100,000 inhabitants</td>
</tr>
<tr>
<td>5.1</td>
<td>10.1</td>
<td>9.8</td>
<td>3,525</td>
</tr>
<tr>
<td>Source: UNESCO</td>
<td>Source: UNESCO</td>
<td>Source: UNESCO</td>
<td>Source: UNESCO*</td>
</tr>
</tbody>
</table>

### Labour force

<table>
<thead>
<tr>
<th>Employment rate (persons aged 15+)</th>
<th>Labour force (persons aged 15+)</th>
<th>Labour force participation rate (persons aged 15+)</th>
<th>Self-employment (persons aged 15+)</th>
</tr>
</thead>
<tbody>
<tr>
<td>%</td>
<td>1,000</td>
<td>%</td>
<td>%</td>
</tr>
<tr>
<td>65.2</td>
<td>4,937</td>
<td>68.4</td>
<td>15.5</td>
</tr>
<tr>
<td>Source: ILO-KILM</td>
<td>Source: ILO-KILM</td>
<td>Source: ILO-KILM</td>
<td>Source: ILO-KILM</td>
</tr>
</tbody>
</table>

### Employment rate (persons aged 15+)

Source: ILO-KILM
Employment and gross value added by sector 2017

% Employment

<table>
<thead>
<tr>
<th>Agriculture, forestry, fisheries</th>
<th>Industry</th>
<th>Services</th>
<th>Not specified</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.5</td>
<td>20.7</td>
<td>75.8</td>
<td>0.7</td>
</tr>
</tbody>
</table>

% Gross value added

<table>
<thead>
<tr>
<th>Agriculture, forestry, fisheries</th>
<th>Industry</th>
<th>Services</th>
<th>Not specified</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.7</td>
<td>24.7</td>
<td>71.5</td>
<td>3.1</td>
</tr>
</tbody>
</table>

Unemployment rate (persons aged 15+)

<table>
<thead>
<tr>
<th>Year</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>4.8</td>
</tr>
</tbody>
</table>

Unemployment rate (persons aged 15 to 24)

<table>
<thead>
<tr>
<th>Year</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>8.4</td>
</tr>
</tbody>
</table>

Long-term unemployment rate (persons aged 15+)

<table>
<thead>
<tr>
<th>Year</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>34.7</td>
</tr>
</tbody>
</table>

Unemployment rate and youth unemployment rate

Source: ILO-KILM
Living conditions

<table>
<thead>
<tr>
<th>Human Development Index (HDI)</th>
<th>Human Development Index (HDI)</th>
<th>Income distribution:</th>
</tr>
</thead>
<tbody>
<tr>
<td>value (0 low to 1 high)</td>
<td>rank (of 188 countries)</td>
<td>Gini coefficient</td>
</tr>
</tbody>
</table>

Production

Index of industrial production 2010=100

Agriculture and forestry

Change of agricultural production % since 2000 0 (2016) Source: FAO*

Agricultural land % of land area 38.4 (2016) Source: FAO*

Forest area % of land area 31.8 (2016) Source: FAO*

Index of agricultural production 2004 to 2006 = 100
Foreign trade

### Export of goods

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>2018</td>
<td>311</td>
<td>279</td>
<td>+32</td>
</tr>
</tbody>
</table>

Source: UN Comtrade

### Export and import of goods

![Graph showing export and import of goods from 2000 to 2018.]

Source: UN Comtrade

### Foreign trade balance

![Graph showing foreign trade balance from 2000 to 2018.]

Source: UN Comtrade

### Goods exported to Germany

<table>
<thead>
<tr>
<th>Year</th>
<th>Goods exported to Germany (mn US$)</th>
<th>% of all goods exported</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018</td>
<td>47,447</td>
<td>15.3</td>
<td>UN Comtrade</td>
</tr>
</tbody>
</table>

Source: UN Comtrade

### Goods imported from Germany

<table>
<thead>
<tr>
<th>Year</th>
<th>Goods imported from Germany (mn US$)</th>
<th>% of all goods imported</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018</td>
<td>57,789</td>
<td>20.7</td>
</tr>
</tbody>
</table>

Source: UN Comtrade

*Source: UN Comtrade*
Main trading partners 2018

Exports of goods

<table>
<thead>
<tr>
<th>Country</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Germany</td>
<td>15.3</td>
</tr>
<tr>
<td>United States</td>
<td>13.2</td>
</tr>
<tr>
<td>China</td>
<td>9.7</td>
</tr>
<tr>
<td>France</td>
<td>6.4</td>
</tr>
<tr>
<td>India</td>
<td>5.7</td>
</tr>
</tbody>
</table>

Imports of goods

<table>
<thead>
<tr>
<th>Country</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Germany</td>
<td>20.7</td>
</tr>
<tr>
<td>United Kingdom</td>
<td>9.5</td>
</tr>
<tr>
<td>Italy</td>
<td>7.6</td>
</tr>
<tr>
<td>United States</td>
<td>7.6</td>
</tr>
<tr>
<td>France</td>
<td>7.1</td>
</tr>
</tbody>
</table>

Main commodities traded 2018

Exports of goods

<table>
<thead>
<tr>
<th>Commodities</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pearls, precious stones and metals, jewellery, coins</td>
<td>26.2</td>
</tr>
<tr>
<td>Pharmaceutical products</td>
<td>24.2</td>
</tr>
<tr>
<td>Machinery and mechanical appliances</td>
<td>8.0</td>
</tr>
<tr>
<td>Clocks and watches</td>
<td>7.0</td>
</tr>
<tr>
<td>Organic chemicals</td>
<td>6.7</td>
</tr>
</tbody>
</table>

Imports of goods

<table>
<thead>
<tr>
<th>Commodities</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pearls, precious stones and metals, jewellery, coins</td>
<td>30.9</td>
</tr>
<tr>
<td>Pharmaceutical products</td>
<td>10.8</td>
</tr>
<tr>
<td>Machinery and mechanical appliances</td>
<td>7.2</td>
</tr>
<tr>
<td>Vehicles (excl. tail) and parts</td>
<td>5.6</td>
</tr>
<tr>
<td>Electrical goods, appliances</td>
<td>5.4</td>
</tr>
</tbody>
</table>

Source: UN Comtrade*

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

<table>
<thead>
<tr>
<th></th>
<th>Passenger cars per 1,000 inhabitants</th>
<th>Total rail network km per 1 mn inhabitants</th>
<th>Air transport per 1,000 inhabitants</th>
</tr>
</thead>
<tbody>
<tr>
<td>Source</td>
<td>DICA*</td>
<td>WB-WDI*</td>
<td>WB-WDI*</td>
</tr>
</tbody>
</table>

### Environment and energy

#### Carbon dioxide emissions
- **Tonnes per capita**
- **Source:** EDGAR
- **2017:** 4.7

#### Total primary energy supply
- **Kg oil equivalent per capita**
- **Source:** WB-WDI
- **2015:** 2,960

#### Gross electricity consumption
- **KWh per capita**
- **Source:** WB-WDI
- **2014:** 7,520

#### Renewable energy
- **% of total final energy consumption**
- **Source:** WB-WDI
- **2015:** 25.3

### Gasoline price at the pump

<table>
<thead>
<tr>
<th>Year</th>
<th>US$ per litre</th>
</tr>
</thead>
<tbody>
<tr>
<td>2000</td>
<td>0.78</td>
</tr>
<tr>
<td>2005</td>
<td>1.45</td>
</tr>
<tr>
<td>2010</td>
<td>0.00</td>
</tr>
<tr>
<td>2015</td>
<td>1.50</td>
</tr>
<tr>
<td>2018</td>
<td>2.00</td>
</tr>
</tbody>
</table>

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

### Carbon dioxide emissions in relation to Germany 2017

<table>
<thead>
<tr>
<th>Country</th>
<th>Tonnes per capita</th>
</tr>
</thead>
<tbody>
<tr>
<td>Switzerland</td>
<td>4.7</td>
</tr>
<tr>
<td>Germany</td>
<td>9.7</td>
</tr>
</tbody>
</table>

**Source:** EDGAR
Science, research, technology

<table>
<thead>
<tr>
<th></th>
<th>Gross domestic expenditure on R&amp;D</th>
<th>Researchers</th>
<th>Resident patent applications</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>% of GDP</td>
<td>per 1 mn inhabitants</td>
<td>per 1 mn inhabitants</td>
</tr>
<tr>
<td></td>
<td>3.4</td>
<td>5,257</td>
<td>1,043</td>
</tr>
<tr>
<td>Source: UNESCO</td>
<td>Source: UNESCO</td>
<td>Source: WIPO</td>
<td></td>
</tr>
</tbody>
</table>

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
- 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
- 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