

Switzerland in 23 infographics

Society, economy, territory and environment Edition March 2023

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 themenmanagement@bfs.admin.ch

Editors: Marc Kipfer, FSO; Rolf Duffner, FSO; Thomas Schulz, FSO

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Marc Kipfer, FSO; Rolf Duffner, FSO; Thomas Schulz, FSO Federal Statistical Office (FSO)

Neuchâtel 2023



8 738 791

Permanent resident population

 9
 4
 400
 588
 6
 4
 338
 203



89 644 Live births



71 192 Deaths



Private households



36 410

Marriages

582

Registered partnerships



17 159

Divorces

Dissolved partnerships



85.7 years Life expectancy at birth



81.6 years

Life expectancy at birth



Immigration



Emigration

Sources: FSO - BEVNAT, STATPOP www.statistics.admin.ch

Territory and environment Figures from 2021 unless another year is specified

2021



Land use, 2018

- 1 forest and woods 32%
- farmland 23%
- 3 other natural space 21%
- alpine farmland 12%
- 5 settlement and urban areas 8%
- 6 lakes and watercourses 4%



material footprint per person, 2020



lost or endangered animal and plant species



daily consumption of drinking water per person



environmentally-related tax revenue, 2020



municipal waste per person



carbon footprint, CO₂ equivalent per person, 2020



of the population considered the environmental quality in Switzerland in 2019 to be very good or quite good.



jobs in the environment sector

Sources: FSO - Land use statistics, Environmental accounting, Omnibus survey 2019; FOEN - Waste statistics, Red Lists; SGWA - Drinking water statistics

Employment status of the permanent resident population aged 15 and over



- 1 Self-employed 8.5%
- Family members working in family business 1.3%
- 3 Employees 51.4%
- 4 Apprentices 2.8%
- Unemployed based on ILO definition 3.4%
- 6 Housewives/househusbands 2.4%
- Pensioners 22.7%
- **8** Other economically inactive persons (incl. people in education/training)



7.798 bn

Number of hours worked by all employed persons

9.810 bn

Volume of unpaid work in hours, 2020

39.4 hours

Average weekly working time of persons in full-time employment



CHF 6665

Gross monthly wage (median, economy as a whole), 2020

Wage gap between women and men (median, economy as a whole), 2020



5.105 m

Employed persons in Switzerland



Employed foreign nationals of whom 21.3% cross-border commuters



Unemployed based on ILO definition 5.1% of the economically active population



Decrease in real wages (compared to 2020)

Sources: FSO – Swiss Labour Force Survey (SLFS), Swiss Earnings Structure Survey (ESS)





Gross domestic product (GDP)

CHF 731 662 m

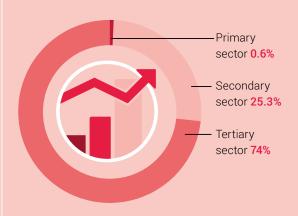
At current prices, provisional CHF 84 055 per inhabitant

4.2%

Change over previous year, at prices of preceding year, provisional

CHF 715 194 m

Gross national income (GNI) at current prices, provisional Structure of the Swiss economy as a % of the GDP, by economic sectors





Savings rate of private households as a % of the gross disposable income incl. the 2nd pillar

CHF 349 530 m

Consumption expenditure at current prices, provisional



Surplus (+)/deficit (-) of general government in relation to the GDP

Sources: FSO - National accounts



Prices

Figures from 2022 unless another year is specified

Average price development in Switzerland, 2021-2022

Production

+5.6% Evolution of total supply prices



+3.8% Evolution of producer prices



+9.2% Evolution of import prices



Construction

+8.0%

Evolution of construction prices



Consumption

+2.8%

Evolution of consumer prices



Housing

+6.4%

Evolution of residential property prices

+1.4%

Evolution of housing rental prices



In international comparison

Price level in Switzerland compared to the average price level in the European Union, 2021



Evolution of consumer prices in Switzerland compared to their evolution in the European Union



Source: FSO - Prices



Industry and services

Figures from 2021 unless another year is specified



40 188

Newly founded enterprises, 2020



5.398

Jobs

4th quarter 2022 in millions in full-time equivalents: **4.193**

600 421

Market-oriented companies, 2020

Sector 1

50 818

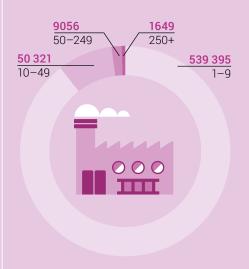
Sector 2

90 760

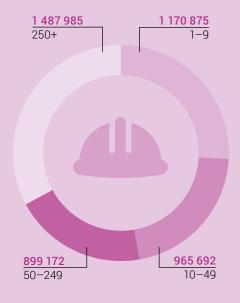
Sector 3

458 843

Number of market-oriented companies by size category, 2020



Number of employees by size category of companies, 2020





Switzerland's foreign trade: the most important partners (trading volume)

Imports

Total CHF 296.5 bn



Exports

Total CHF 347.7 bn



Sources: FSO - STATENT, JOBSTAT; Federal Customs Administration, Foreign trade statistics

www.statistics.admin.ch

Agriculture and forestry

2021



48 864

Farms of which organic 7670

12 676

Farms with direct sales, 2020

150 231

Jobs



Primary sector output value

CHF 11.3 bn

CHF 1.1 bn Forestry

CHF 0.06 bn

Fishing and fish farming



Total cattle

1 510 000

of which cows

680 000



Pigs

1 370 000



5.0 m m³

Timber harvest

49% Sawlogs

40% Fuel wood

Industrial

Utilised agricultural area



Total area 1 042 053 ha

- Grassland 70%
- Cereals 14%
- Other arable land 7%
- Oilseeds 3%
- Potatoes, sugar beet, fodder beet 3%
- 6 Permanent crops 2%
- Other utilised agricultural area 1%

52% Self-sufficiency rate

Consumption of foods in kg per head



Milk and dairy products, including butter







Sources: FSO, Agristat

Energy



Energy dependency

30% domestic production

70% imports



renewable energies



fossil fuels



Domestic electricity production

- 1 hydropower plants 62%
- 2 nuclear power plants 29%
- 3 thermal power plants 4%
- 4 various renewable sources 6%



CHF 203

monthly household expenditure on energy, 2020

CHF 389 m

public expenditure on energy research



energy-related greenhouse gas emissions, 2020 Final energy consumption 1990-2021



- total

per person

Sources: FSO - HBS; SFOE - Overall energy statistics, Renewable energy statistics, Electricity statistics, Energy research statistics; FOEN - Greenhouse gas inventory

Construction and housing

2021

Figures from 2021 unless another year is specified

CHF 66 785 million

Construction expenditure, 2020

10 635

New buildings with dwellings, 2020

49 314

Newly built dwellings, 2020



4 688 288

Total number of dwellings

3 938 475

Occupied dwellings

1 435 517

of which single-person households



CHF 1393
Average rent



1,31%

Empty dwellings rate, 2022



36,3%
Home ownership rate

1 774 161

Residential buildings

1 007 082

of which single-family houses



1 storey **123 706**

2 storeys **824 386**

3-5 storeys **773 388**

6 + storeys **52 681**

58%

of residential buildings are heated by fossil fuels (heating oil and gas)





46,6 m²
Living space per person

10,1% of the permanent population moved



 $Sources: FSO-Buildings\ and\ Dwellings\ statistic, Structural\ Survey, Empty\ dwellings\ census, Housing\ construction\ statistics\ for the property of the$

₩ wv

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Overnight stays in tourist accommodation

- ① Switzerland 34.3 m
- 2 Europe 9.7 m
- Asia 0.9 m
- 4 America 0.9 m
- 6 Africa and Oceania 0.1 m

Daily expenditure per person on private trips with overnight stays



Total beds surveyed in tourist accommodation

Distribution of beds by sector

280 471

Hotel sector

143 196

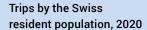
Holiday homes

113 155

Collective accommodation

113 828

Campsites (pitches for passing guests x 4)



Number of trips per person and year



Without overnight stay



Domestic trips



overnight stays



Trips abroad



Tourism-related gross value added, 2020



Share of trips abroad in total trips with overnight stays, 2020

Sources: FSO - Tourist accommodation statistics, Supplementary accommodation statistics, Travel behaviour, Annual Indicators of the Tourism Satellite Accounts



Mobility and transport

2021

Figures from 2021 unless another year is specified



983 km²

Land used for transportation, 2013/2018



 $4.7 \, \mathrm{m}$

Passenger car stocks, 2022



16%

Share of public transport in passenger transport



14 km

Average commute for work purpose



200

Road deaths
Persons injured

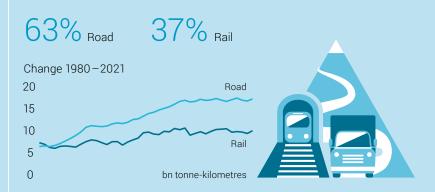
Daily travel time per person, in Switzerland, 2015



90

- Work 17 min.
- 2 Education 5 min.
- 3 Shopping 13 min.
- 4 Leisure 45 min.
- 5 Other 9 min.

Transport performance of goods transport



CHF 96 bn



Total costs of transport, 2019

(The following costs were taken into account: infrastructure, means of transport, accidents, damage to environment and health.)

Road CHF 77 bn

Rail CHF 12 bn

Air CHF 7 bn

Inland waterways CHF 0.3 bn

(road transport: excluding walking and cycling; inland waterways: costs in 2015)

Sources: FSO - AREA, GTS, CFT, TP, PEND, PV-L; FSO, ARE - MTMC; FSO, FEDRO - MFZ, SVU

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Money, banks and insurance

2021

Figures from 2021 unless another year is specified

Banks



CHF 3487.8 bn

Banks' total assets

CHF 642.3 bn

Banks' liquid assets



CHF 1754.1 bn

Customer deposits of which in Switzerland: 1356.8 bn

CHF 1110.3 bn

Mortgage loans (Switzerland) at major banks: 298.9 bn at cantonal banks: 419.8 bn



239

Number of banking institutes in Switzerland





107 464

Employees (full-time equivalents)

Insurance



CHF 119.4 bn

Total premium revenue

- 1 Life insurance 25.0 bn
- 2 Accident and indemnity insurance 48.8 bn
- 3 Reinsurance 45.6 bn



193

Number of private insurance institutes

Sources: FSO – Swiss National Bank SNB, The Federal Finance Administration (FFA)

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FSO 2023

Social security



Number of social assistance recipients

3.1%

Social assistance rate

29.6%

Share of 0-17 year old social assistance recipients



27.9%

Expenditure on the system of social security benefits, as % of the GDP

CHF 207 bn Expenditure on social benefits



- 1) Sickness/health care 31.4%
- 2 Disability 7.9%
- ③ Old age 40.8%
- Survivors 4.5%
- 5 Family/children 5.6%
- **1** Unemployment **6.6%**
- Housing 1.1%
- 3 Social exclusion 2.0%



Net expenditure on financial social assistance



CHF 47.9 bn

OASI, revenue

CHF 47.0 bn OASI, expenditure



CHF 43.4 bn

2nd pillar, benefits (pensions + lump-sum)

1.3 m

Recipients of benefits

Sources: FSO – GRSS, SHS, FIBS, pension fund statistics; FSIO – Swiss insurance statistics





Share of the population in good health, 2017



Share of the population that is obese, 2017



Full-time equivalents, jobs in hospitals and nursing homes



Doctors per 1000 inhabitants



Deaths 2020, of which:

Cardiovascular diseases 20 511

Share of the population hospitalised

Cancer 16 930

COVID-19 9294

Dementia 6524

Accidents 2630

throughout the year

Suicide 972

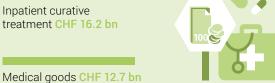
CHF 83.3 bn

(11.8% of the GDP) Health expenditure 2020, of which:

Outpatient curative treatment CHF 20.2 bn

Long-term care CHF 17.2 bn

Inpatient curative treatment CHF 16.2 bn





Share of the population aged 80 and over in nursing homes

(71% of residents aged ≥ 80 years are women)

Sources: FSO - SHS, CoD, KS, MS, SOMED, STATPOP, COU; FMH - Doctors' statistics

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People in education 2021/22, in thousands

- Compulsory education 987.7
- 2 Upper secondary level 366.4
- 3 Professional education 62.5
- 4 Higher education institutions 276.6

Teaching staff 2020/21 and higher education staff, in thousands



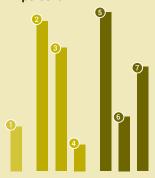
Compulsory education 102.6

Higher education institutions 101.1

Upper secondary level 35.1

Colleges of higher education 7.6

Educational attainment level of the population (aged 25–64), in percent



Compulsory education 12.6

- Upper secondary level 42.4
- 3 Vocational education and training 34.9
- 4 General education 7.5
- **5** Tertiary level 45.0
- 6 Professional education 15.4
- Higher education institutions 29.6



CHF 40.8 bn

Public education expenditure, 2020

5.9%

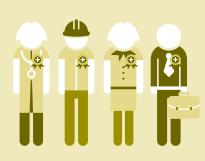
of the gross domestic product



CHF 23 bn

Expenditure on research and development 2019, in Switzerland/Of which business enterprises 68%

R&D personnel in the business enterprises 51 623 (full-time equivalents)



90.2%

of young adults up to the age of 25 will have obtained an upper secondary qualification by 2020

Sources: FSO-SDL, SHIS-studex, SSP, SHIS-PERS, SLFS, LABB, "OBA, RD Switzerland, RD Prive Priv

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Culture, media, information society

2022

Figures from 2022 unless another year is specified



1.0

Cinema admissions per inhabitant

3305

Films in the regular cinema programme



10.3 m

Number of museum visits in Switzerland, 2021

108

Number of museums in Switzerland, 2021



66.3 m

Number of printed materials (books, newspapers...) in publicly accessible libraries in Switzerland, 2021





Average time spent watching TV per day, 2021

CH-D: 114 min., CH-F: 132 min., CH-I: 152 min.



241

times more data exchanged on mobile phone networks in 2021 than in 2010

96%

Share of households with internet access, 2021



75 000

Number of protected monuments in Switzerland, 2016

74%

Share of the population that visited museums, exhibitions and galleries, 2019



CHF 2.97 bn

Total public expenditure on culture, 2020

CHF 343

Total public expenditure on culture per inhabitant, 2020

Sources: FSO - Statistics on culture, media and information society

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FSO 2023

Politics



48%

Voter participation, average value for last 5 years

45.1%

Voter participation, National Council Elections 2019



Women in the National Council Progress from 1971 to 2019

1971 **5.0**%

1991 17.5%

2019 42.0%



Federal popular votes

proposals in 321 polls since 1848

proposals in the last 37 years

of proposals in the 19th century



Federal popular votes

Mandatory referendums:

75% Accepted (total 225)

Optional referendums:

58% Accepted (total 207)

Popular initiatives:

Accepted (total 229)



4 parties represented in the Federal Council: Party share of vote,

National Council Elections 2019, %

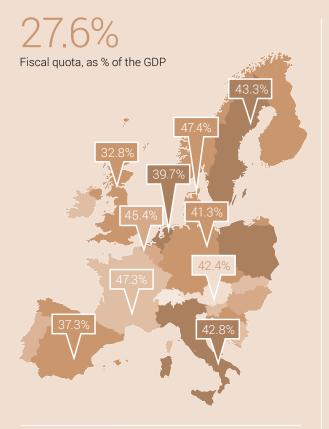
 1.4^{CVP} 16.8^{SP} 25.6^{SVP}

Highest party share of vote since 1919 (SVP/UDC, National Council Elections 2015)

Sources: FSO - Election and vote statistics



Figures from 2021 unless another year is specified



CHF -11 447 m



Fiscal balance Confederation (FS model)

Cantons 1037
Communes -1472

% T Co

2/.5% Confederation debt rate, as % of the GDP



CHF 89 289 m

Confederation expenditure (FS model) (2020)

Social security 36 449

Finance and taxation 10 856

Transport and communications 10 136

Education 7667

Public order and security, defence 6916

General administration 6477

National economy 6429

Culture, sport and recreation, church 2183

Health 1152

Environmental protection and regional planning 1024



CHF 3 753 156 m

Value added tax, turnover (2020, all economic sectors)

Sources: FSO – Federal Finance Administration

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Criminal offences against the Swiss Criminal Code (SCC)

Criminal offences registered by the police by titel of the SCC

Property 65.3%

Liberty **13.0%**

Other titles of the SCC 13.5%

Life and Limb 6.1%

Sexual Integrity 2.1%



30 351

offences with a «digital» component



437

Juveniles in placement

6316

Detained adults



Burglaries and thefts by secretly entering an unsecured place



of domestic violence offences occur within an existing partnership







Juvenile convictions

16%

Due to consumption of narcotic substances

23%

Sentenced to unconditional community service

Adult convictions

52%

Due to road traffic offences

69%

Unconditional financial penalty (in total CHF 195 m)

Sources: FSO - Section Crime and criminal justice



Figures from 2021 unless another year is specified



Satisfaction with current life

a week's holiday every year





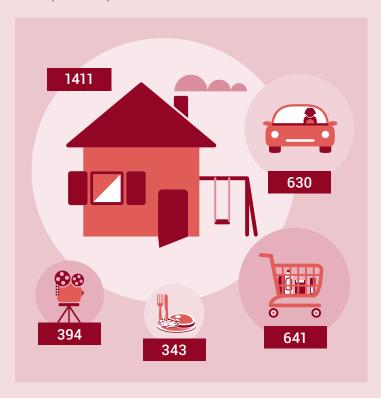
Persons affected by income poverty



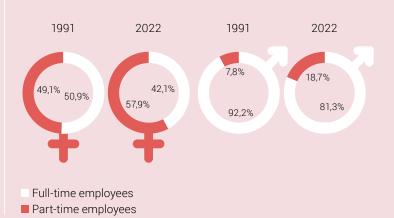
Employed persons affected by income poverty

Selected household budget items, 2020

in CHF per month per household



Gender equality: paid employment



Sources: FSO - HBS, SILC, SLFS

www.statistics.admin.ch

Sustainable development

2022

Figures from 2022 unless another year is specified

2030 Agenda goals monitoring in Switzerland

17

Sustainable Development Goals (SDG) established by the United Nations





































Targets of the 2030 Agenda in the Swiss context 104

Indicators







- 24

Key indicators



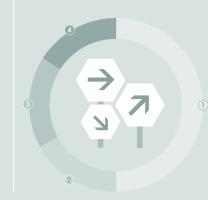
14

Indicators describe the impacts and responsibilities of Switzerland abroad

o¹97

Indicators present gender equality

Assessment of the trend of the 104 indicators



- 1 Positive 50%
- 2 Negative 17%
- 3 Unchanged 17%
- 4 No assessment 16%

Source: FSO - Monitoring Sustainable Development (MONET 2030)

•

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Figures from 2021 unless another year is specified



45%

of jobs in the 5 largest agglomerations (Basel, Bern, Geneva, Lausanne, Zurich), 2020



4%

Social assistance rate in the urban area, twice as high as in the other regions



51%

of active population with a tertiary-level degree in an urban, 39% in a rural area Unemployment rate in the agglomerations

Geneva 4.7%

Lausanne 4.1%



Other agglomerations or cores 3.1%

Basel 3.0%

Switzerland 3.0%

Zurich 3.0%

Bern 2.3%

No agglomerations or cores 2.3%

Average distance to nearest service, 2018

Transport stops (2020)



Compulsory schools





Grocery shops



Doctors' practices



Urban

Intermediate Rural

Sources: FSO - SE, SHS, Services for the population, STATENT; SECO

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International comparisons and development cooperation

2020

Figures from 2020 unless another year is specified

2.75 Planets

Ecological footprint, 2018







Human Development Index (HDI), 2021



Switzerland



Norway



Official development assistance in relation to GNI

- 1. Sweden 1.14%
- 2. Norway 1.11%
- 3. Luxembourg 1.03%
- 4. Germany 0.73%
- 5. Denmark 0.72%
- 6. United Kingdom 0.70%
- 7. Netherlands 0.59%
- 8. France **0.53**%
- 9. Switzerland 0.49%

CHF 3.35 bn

Official development assistance

CHF 7.78 bn

Direct investments in developing countries

CHF 0.47 bn

Private donations by NGOs

Sources: Global Footprint Network; SDC; FSO, SECO - NA; UNDP; Swiss National Bank (Control of the Control of

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The FSO's publications

As the central statistical agency of the Confederation, the Federal Statistical Office (FSO) has the task of providing Swiss statistical information to a wide range of users. Dissemination is done by topic with different information media via several channels.

The statistical topics

- 00 Statistical basis and overviews
- 01 Population
- 02 Territory and environment
- 03 Work and income
- 04 National economy
- 05 Prices
- 06 Industry and services
- 07 Agriculture and forestry
- 08 Energy
- 09 Construction and housing
- 10 Tourism
- 11 Mobility and transport
- 12 Money, banks and insurance
- 13 Social security
- 14 Health
- 15 Education and science
- 16 Culture, media, information society, sports
- 17 Politics
- 18 General Government and finance
- 19 Crime and criminal justice
- 20 Economic and social situation of the population
- 21 Sustainable development, regional and international disparities

The key publications

Statistical Yearbook of Switzerland



The "Statistical Yearbook of Switzerland" (German/French) published by the Federal Statistical Office has been the standard reference book for Swiss statistics since 1891. It contains the most important statistical findings regarding the Swiss population, society, government, economy and environment.

Statistical Data on Switzerland



Statistical Data on Switzerland is an appealing and entertaining summary of the year's most important figures. With 52 pages in a practical A6/5 format, the publication is free of charge and available in five languages (German, French, Italian, Romansch and English).

The FSO online – www.statistics.admin.ch

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Individual inquiries

Statistical information centre

+41 58 463 60 11, info@bfs.admin.ch

Online

www.statistics.admin.ch

Print

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The information in this publication contributes to the measurement of the Sustainable Development Goals (SDGs).



The MONET 2030 indicator system

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