

2023



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Statistical basis
and overviews

Neuchâtel 2023

Switzerland in 23 infographics

Society, economy, territory and environment

Edition March 2023



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Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Swiss Confederation

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Federal Statistical Office FSO

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Neuchâtel 2023

Population

Figures from 2021 unless another year is specified

2021



8 738 791

Permanent resident population

♀ 4 400 588 ♂ 4 338 203



89 644

Live births



71 192

Deaths



3.9 m

Private households



36 410

Marriages

582

Registered partnerships



17 159

Divorces

211

Dissolved partnerships



85.7 years

Life expectancy at birth



81.6 years

Life expectancy at birth



165 640

Immigration



116 769

Emigration

Sources: FSO – BEVNAT, STATPOP

 www.statistics.admin.ch

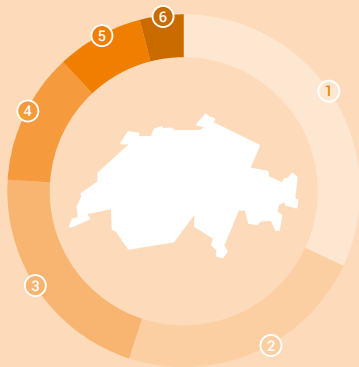
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Territory and environment

2021

Figures from 2021 unless another year is specified



Land use, 2018

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



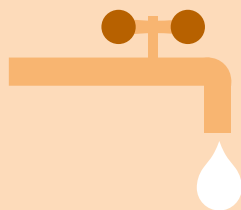
16 t

material footprint
per person, 2020



35%

lost or endangered
animal and plant species



287 l

daily consumption
of drinking water per person



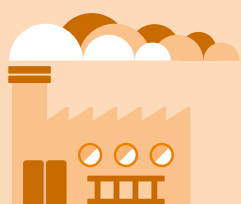
5%

environmentally-related
tax revenue, 2020



701 kg

municipal waste per person



11.9 t

carbon footprint,
CO₂ equivalent per person, 2020



84%

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



162 000

jobs in the environment sector

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

Work and income

Figures from 2021 unless another year is specified

2021

Employment status of the permanent resident population aged 15 and over



- 1 Self-employed **8.5%**
- 2 Family members working in family business **1.3%**
- 3 Employees **51.4%**
- 4 Apprentices **2.8%**
- 5 Unemployed based on ILO definition **3.4%**
- 6 Housewives/househusbands **2.4%**
- 7 Pensioners **22.7%**
- 8 Other economically inactive persons (incl. people in education/training) **7.6%**



5.105 m

Employed persons in Switzerland



1.641 m

Employed foreign nationals
of whom 21.3% cross-border commuters



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

10.8%

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



252 000

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



-0.8%

Decrease in real wages
(compared to 2020)

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

 www.statistics.admin.ch

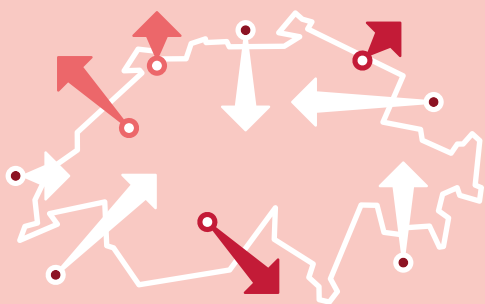
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National economy

Figures from 2021 unless another year is specified

2021



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

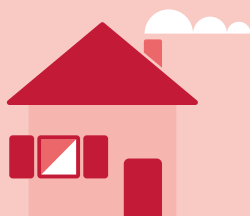
CHF 715 194 m

Gross national income (GNI)
at current prices, provisional

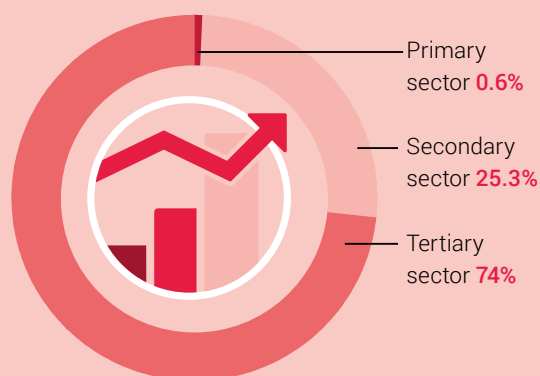
CHF 349 530 m

Consumption expenditure
at current prices,
provisional

CHF 40 155 per inhabitant

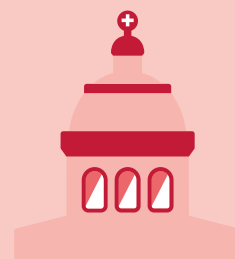


Structure of the Swiss economy
as a % of the GDP, by economic sectors



26.5%

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



-0.5

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

Sources: FSO – National accounts

 www.statistics.admin.ch

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Prices

2022

Figures from 2022 unless another year is specified

Average price development in Switzerland, 2021–2022

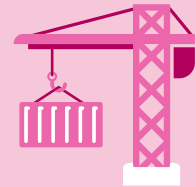
Production

+5.6%
Evolution of total supply prices

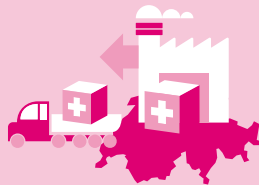


Construction

+8.0%
Evolution of construction prices



+3.8%
Evolution of producer prices



Consumption

+2.8%
Evolution of consumer prices



+9.2%
Evolution of import prices



Housing

+6.4%
Evolution of residential property prices

+1.4%
Evolution of housing rental prices

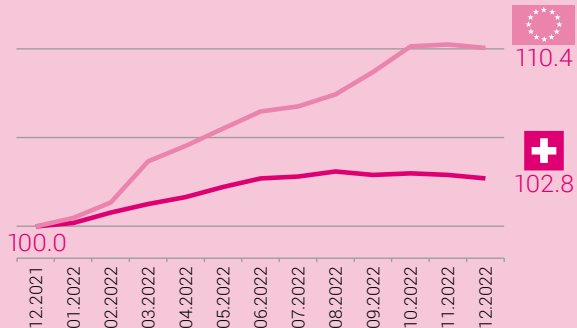


In international comparison

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

www.statistics.admin.ch

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Industry and services

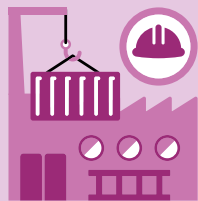
2021

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

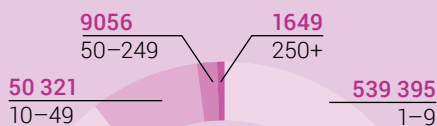
Market-oriented companies, 2020

Sector 1
50 818

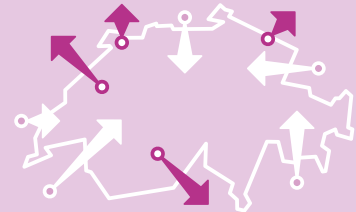
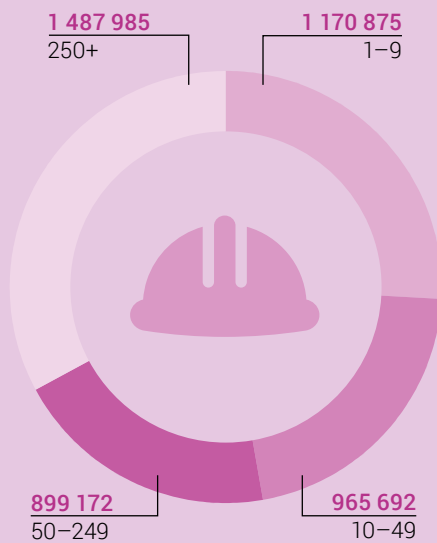
Sector 2
90 760

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

Germany 57,1

United Kingdom 33,4

USA 22,2

Italy 22,0

China 18,1

Exports

Total CHF 347.7 bn

USA 57,7

Germany 50,6

China 30,2

India 28,7

Italy 18,5

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

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Agriculture and forestry

2021

Figures from 2021 unless another year is specified



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

Agriculture

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

11% Industrial wood

Utilised agricultural area



Total area 1 042 053 ha

- ① Grassland 70%
- ② Cereals 14%
- ③ Other arable land 7%
- ④ Oilseeds 3%
- ⑤ Potatoes, sugar beet, fodder beet 3%
- ⑥ Permanent crops 2%
- ⑦ Other utilised agricultural area 1%

52% Self-sufficiency rate

Consumption of foods in kg per head



301

Milk and dairy products, including butter



92

Cereals



104

Vegetables



48

Meat

Sources: FSO, Agristat

www.statistics.admin.ch

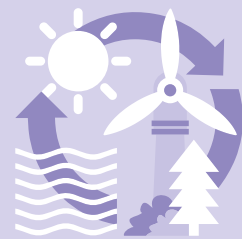
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Energy dependency

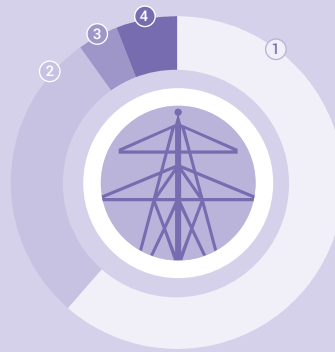
30% domestic production
70% imports



28.0% renewable energies



59% 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



75% energy-related greenhouse gas emissions, 2020

Final energy consumption 1990–2021



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



1 774 161

Residential buildings

1 007 082

of which single-family
houses

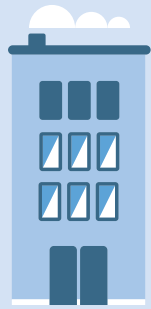


1 storey 123 706

2 storeys 824 386

3–5 storeys 773 388

6+ storeys 52 681



4 688 288

Total number of dwellings

3 938 475

Occupied dwellings

1 435 517

of which single-person households

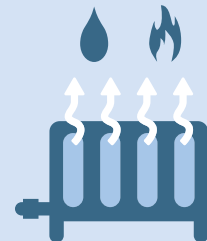


CHF 1393

Average rent

58%

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



46,6 m²

Living space per person



1,31%

Empty dwellings rate, 2022



36,3%

Home ownership rate

10,1%

of the permanent
population moved



Sources: FSO – Buildings and Dwellings statistic, Structural Survey, Empty dwellings census, Housing construction statistics

Figures from 2021 unless another year is specified

45.9 m



Overnight stays in tourist accommodation

- ① Switzerland **34.3 m**
- ② Europe **9.7 m**
- ③ Asia **0.9 m**
- ④ America **0.9 m**
- ⑤ Africa and Oceania **0.1 m**

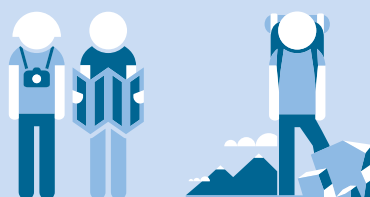


650 650

Total beds surveyed in tourist accommodation

Trips by the Swiss resident population, 2020

Number of trips per person and year



Daily expenditure per person on private trips with overnight stays



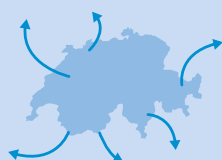
Distribution of beds by sector

280 471
Hotel sector

143 196
Holiday homes

113 155
Collective accommodation

113 828
Campsites
(pitches for passing guests x 4)



45% Share of trips abroad in total trips with overnight stays, 2020



CHF 14.8 bn
Tourism-related gross value added, 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 m

Passenger car stocks, 2022



16%

Share of public transport in passenger transport



14 km

Average commute for work purpose



200 Road deaths

20 534 Persons injured

Daily travel time per person, in Switzerland, 2015



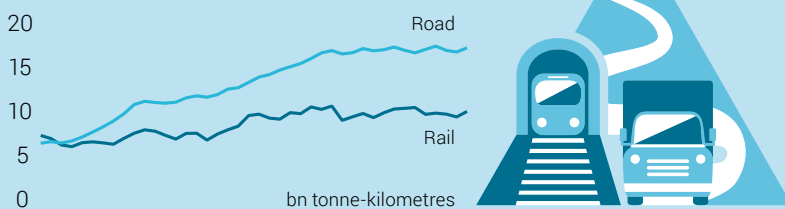
90 minutes

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

Transport performance of goods transport

63% Road 37% Rail

Change 1980 – 2021



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 1754.1 bn

Customer deposits
of which in Switzerland: 1356.8 bn



CHF 3487.8 bn

Banks' total assets

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



CHF 91.8 bn

Currency in circulation, 2022



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)

Social security

Figures from 2021 unless another year is specified

2021



265 100

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%**
- ④ Survivors **4.5%**
- ⑤ Family/children **5.6%**
- ⑥ Unemployment **6.6%**
- ⑦ Housing **1.1%**
- ⑧ Social exclusion **2.0%**



CHF 2.8 bn

Net expenditure on financial social assistance

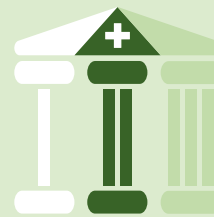


CHF 47.9 bn

OASI, revenue

CHF 47.0 bn

OASI, expenditure



CHF 43.4 bn

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

1.3 m

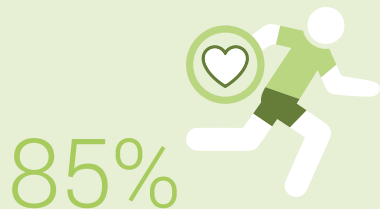
Recipients of benefits

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

Health

2021

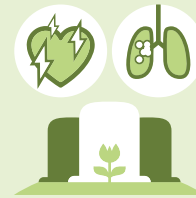
Figures from 2021 unless another year is specified



Share of the population in good health, 2017



Share of the population that is obese, 2017



76 195

Deaths 2020, of which:

Cardiovascular diseases 20 511

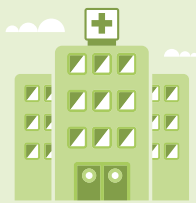
Cancer 16 930

COVID-19 9294

Dementia 6524

Accidents 2630

Suicide 972



278 243

Full-time equivalents, jobs in hospitals and nursing homes



4.4

Doctors per 1000 inhabitants

CHF 83.3 bn

(11.8% of the GDP)

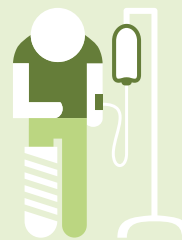
Health expenditure 2020, of which:

Outpatient curative treatment CHF 20.2 bn

Long-term care CHF 17.2 bn

Inpatient curative treatment CHF 16.2 bn

Medical goods CHF 12.7 bn



11%

Share of the population hospitalised throughout the year



14%

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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Education and science

2021

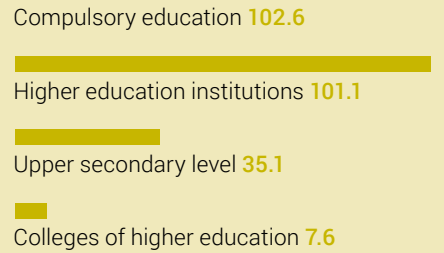
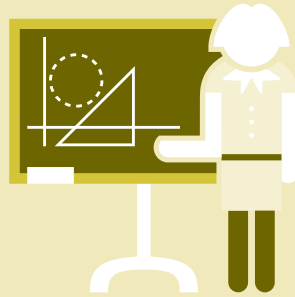
Figures from 2021 unless another year is specified



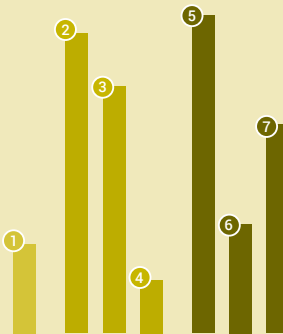
People in education 2021/22, in thousands

- ① 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



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



- ① **Compulsory education** 12.6
- ② **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
- ⑦ **Higher education institutions** 29.6



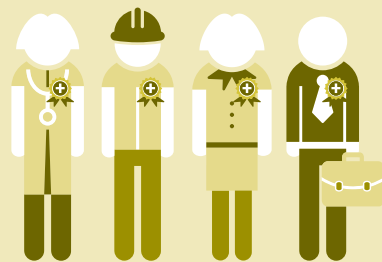
CHF 40.8 bn
Public education expenditure, 2020

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)



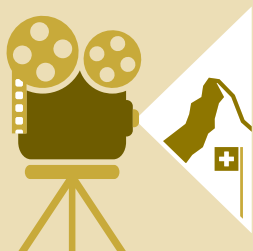
90.2%
of young adults up to the age of 25 will have obtained an upper secondary qualification by 2020

Sources: FSO – SDL, SHIS-studex, SSP, SHIS-PERS, SLFS, LABB, ÖBA, RD Switzerland, RD Priv

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



241

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

96%

Share of households with internet access, 2021



10.3 m

Number of museum visits in Switzerland, 2021

1081

Number of museums in Switzerland, 2021



75 000

Number of protected monuments in Switzerland, 2016



66.3 m

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

74%

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

>120 min.

Average time spent watching TV per day, 2021

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



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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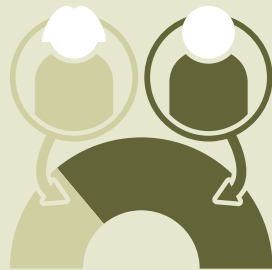


48%

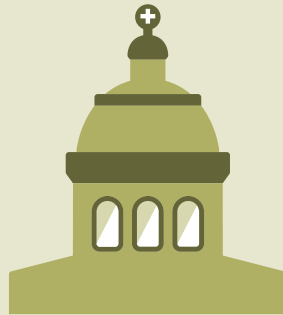
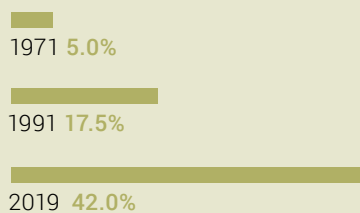
Voter participation,
average value for last 5 years

45.1%

Voter participation,
National Council Elections 2019



Women in the National Council
Progress from 1971 to 2019



Federal popular votes

661 proposals in 321 polls
since 1848

50% proposals in the last
37 years

8% of proposals in
the 19th century



Federal popular votes

Mandatory referendums:

75% Accepted
(total 225)

Optional referendums:

58% Accepted
(total 207)

Popular initiatives:

11% Accepted
(total 229)

4 parties represented in the Federal Council:
Party share of vote,
National Council Elections 2019, %



15.1 FDP 11.4 CVP 16.8 SP 25.6 SVP

29.4% Highest party share of vote since 1919
(SVP/UDC, National Council Elections 2015)

Sources: FSO – Election and vote statistics

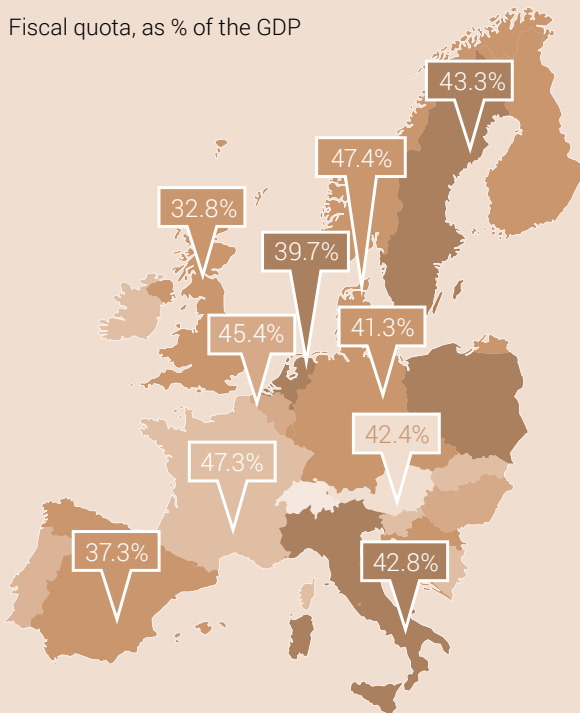
Public finances

2021

Figures from 2021 unless another year is specified

27.6%

Fiscal quota, as % of the GDP



CHF -11 447 m



CHF Fiscal balance Confederation (FS model)

Cantons 1037

Communes -1472



27.5%

Confederation debt rate, as % of the GDP



CHF 89 289 m

Confederation expenditure (FS model) (2020)



CHF 3 753 156 m

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

Sources: FSO – Federal Finance Administration

Crime and criminal law

2021

Figures from 2021 unless another year is specified

415 008

Criminal offences against the Swiss Criminal Code (SCC)

Criminal offences registered by the police by title 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



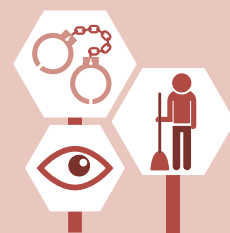
85

Burglaries and thefts by secretly entering an unsecured place



48%

of domestic violence offences occur within an existing partnership



20 902

Juvenile convictions

97 386

Adult convictions

16%

Due to consumption of narcotic substances

52%

Due to road traffic offences

23%

Sentenced to unconditional community service

69%

Unconditional financial penalty (in total CHF 195 m)

Sources: FSO – Section Crime and criminal justice

 www.statistics.admin.ch

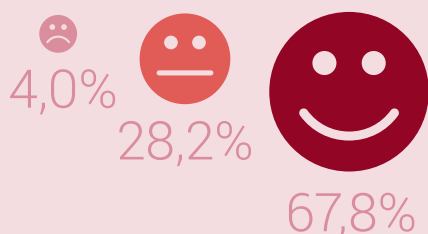
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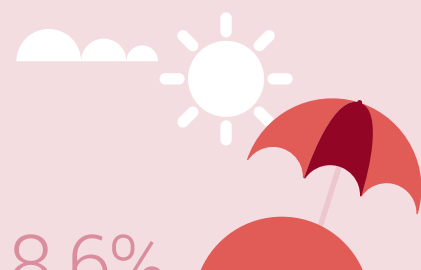
Economic and social situation of the population

2021

Figures from 2021 unless another year is specified



Satisfaction with current life



of the population cannot afford a week's holiday every year



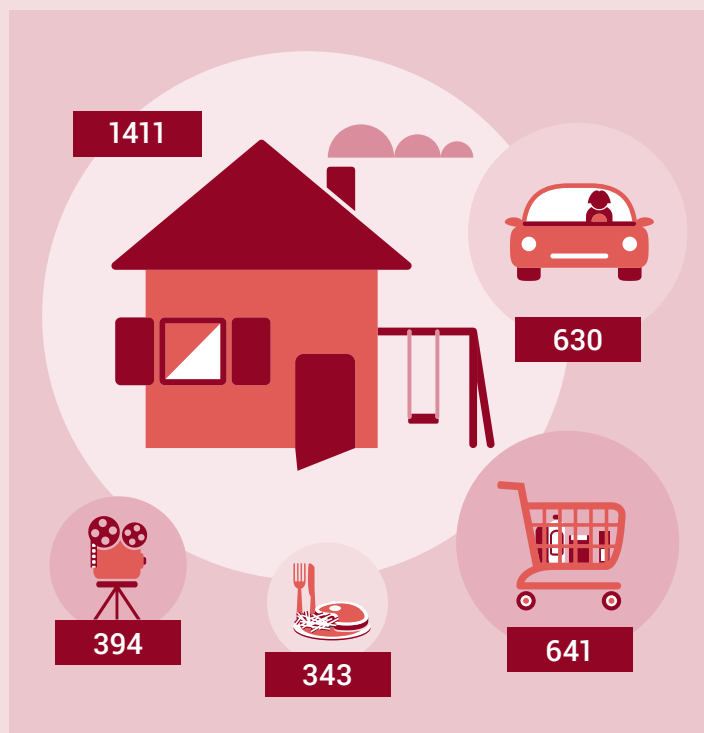
Persons affected by income poverty



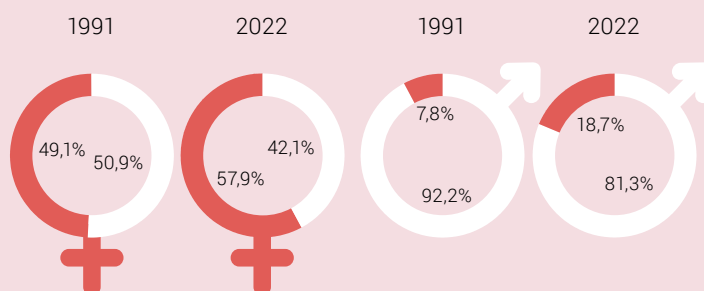
Employed persons affected by income poverty

Selected household budget items, 2020

in CHF per month per household



Gender equality: paid employment



■ Full-time employees
■ Part-time employees

Sources: FSO – HBS, SILC, SLFS

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Sustainable development

2022

Figures from 2022 unless another year is specified

2030 Agenda goals monitoring in Switzerland

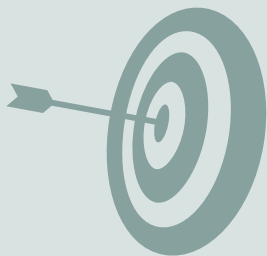
17

Sustainable Development Goals (SDG) established by the United Nations



169

Targets of the 2030 Agenda in the Swiss context



104

Indicators



12

Indicators present social cohesion



24

Key indicators



14

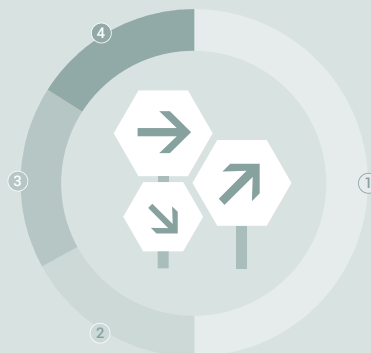
Indicators describe the impacts and responsibilities of Switzerland abroad



7

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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Regional Disparities

2021

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



0 0.5 1.0 1.5 2.0 2.5 km



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

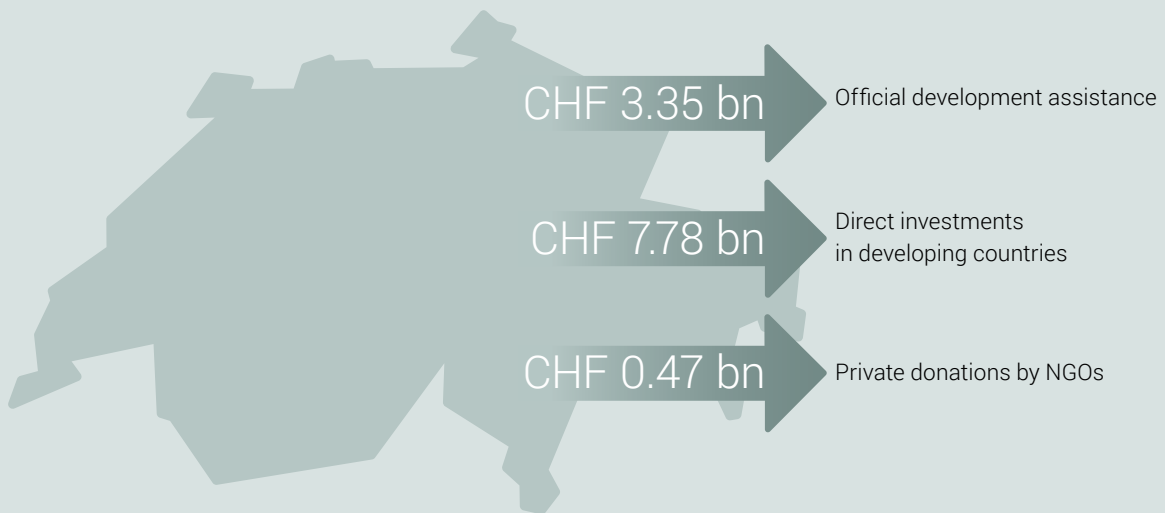
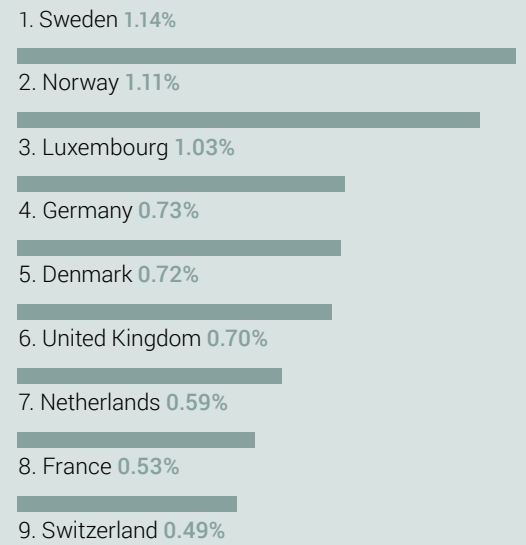
Ecological footprint, 2018



Human Development Index (HDI), 2021



Official development assistance in relation to GNI



Sources: Global Footprint Network; SDC; FSO, SECO – NA; UNDP; Swiss National Bank

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.

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- 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

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The MONET 2030 indicator system

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