

Switzerland in 21 infographics

Society, economy, territory and environment

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Editors Published by Heinz Wyder, FSO; Thomas Schulz, FSO Federal Statistical Office (FSO)

Neuchâtel 2018

Population























\$22.6 years **\$**19.8 years





729

7028



Territory and the environment



Land use, 2004-2009

- 1) Forest and woodland 31%
- 2 Agricultural area 23%
- 3 Other natural environments 21%
- 4 Alpine agricultural areas 12%
- 5 Settlement and urban area 8%
- 6 Surface waters 4%



300 |

Daily consumption of drinking water per person



14 t

Carbon footprint, 2015



6.2%

Share of environmentally-related tax revenue



92%

of the population considered the environmental quality in Switzerland in 2015 to be very or quite good.



17 -

Material footprint per person, 2014



35%

Share of extinct or endangerec animal and plant species



720 kg

Municipal waste, per person



150 000

Johs in the environment sector



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Figures from 2016 unless another year is specified

Source: FSO - Red lists

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Work and income

Employment status of the permanent resident population aged 15 and over



- ① Self-employed 8.4%
- 2 Family members working in family business **1.4%**
- **3** Employees **52.6%**
- 4 Apprentices 2.9%
- 5 Unemployed based on ILO definition 3.0%
- 6 In education or training 4.4%
- 7 Housewives/house husbands 3.0%
- 8 Pensioners 21.8%
- Other economically inactive persons 2.5%



7892 bn

Number of hours worked by all employed persons

9241 bn

Volume of unpaid work in hours

416

Average weekly working time (hours of persons in full-time employment



CHF 6427

Gross monthly wage, 2014 (median, economy as a whole)

15.1%

Wage gap between women and men in the private sector, 2014



4960 m

Employed persons in Switzerland



Ⅰ 3∠9 III Employed foreign nationals

20.4% cross-border commuters



238 00C

Unemployed based on ILO definition 4.9% of the economically active population



1,1%

Increase in real wages



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

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National economy



Gross national product (GDP)

CHF 658 978 m

at current prices, provisional CHF 78 700 per inhabitant

+1.4%

Change compared with previous year at previous year prices, provisional

CHF 665 115 m

Gross national income (GNI) at current prices, provisional

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





22.6%

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





+0.3%

Surplus(+)/deficit (-) of public households in relation to the GDP



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Sources: FSO - VGF

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Prices

Change in inflation rates in Switzerland between 2016 and 2017



Price level in international comparison (GDP) Provisional values 2016, EU-28 = 100





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Sources: FSO – Prices, Eurostat

Industry and services



39 526 Newly founded enterprises, 2015



4 957

Jobs

3rd quarter 2017 in millions in full-time equivalents, **3 871**

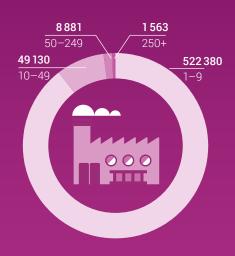
581 954

Private enterprises, 2015

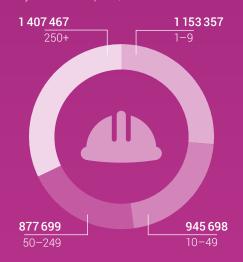
54 566 Sector 1

90 948 Sector 2

436 440 Sector 3 Number of private enterprises by size of enterprise in jobs, 2015



Number of jobs by size of enterprise, 2015





Switzerland's foreign trade
The most important partners, trading volume

Imports

Total CHF 266.1 bn

18.3





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

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Agriculture and forestry



36% Agricultural areas, 2009



Forest and woodland, 2009

Primary sector production value



CHF 10.4 bn

CHF 0.8 bn

CHF 0.04 bn

Fishing and fish farming



52 263 Agricultural farms

of which organic 6348



50%

39% Fuel wood

Use of the utilised agricultural area



Total surface area 1050000 ha

- 1 Green areas 70%
- 2 Cereals 14%
- 3 Other open agricultural crop land 7%
- 4 Potatoes, sugar beet, fodder beet 3%
- ⑤ Oil seeds 3%
- 6 Perennial crops 2%
- 7 Other utilised agricultural area 1%















247 Milk and milk products

104 Vegetables

93 Cereals

50_{Meat}



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Energy



Energy dependency

24% Domestic production

76% Energy imports



22.1% Share of renewable energies



65% Share of fossil fue



Domestic electricity production

- Hydropower plants 59%
- Nuclear power stations 33%
- 3 Thermal power stations 5%
- 4 Various renewable sources 3%



CHF 273 m

Monthly household expenditure on energy, 2015

CHF 397 m

Public expenditure on energy research



Energy-related greenhouse gas emissions, 2015

Final energy consumption 1990–2016



80

Total
Per person



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Sources: FSO-HABE; BFE-Gesamtenergies tatistik, Statistik der erneuerbaren Energien, Elektrizitätsstatistik, Energieforschungsstatistik; BAFU-Treibhausgasinventar (Statistik) auf der Gesamtenergien (Statistik) auf der Gesamt

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Construction and housing



13 433

Newly built constructions

53 126

Newly built dwellings, 2015



1730 415 Residential buildings

989098



4420829

Housing stock

3703419

1292733



2 storeys **806 674**

3-5 storeys **749 377**



6 + storeys **50658**



- 1322









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Tourism

50.4 m



Overnight stays in tourist accommodation

- 1 Switzerland 26.4 m
- 2 Europe 15.5 m
- Asia 5.1 m
- 4 America 2.7 m
- (5) Africa and Oceania 0.7 m

Trips by the Swiss resident population

Number of trips per person and year







Daily expenditure per person on private trips with overnight stays







67%

Share of trips abroad in total trips with overnight stay



681 306

Total available beds in tourist accommodation

Distribution of beds by sector

271 710 Hotel sector

<u>163 045</u>

Holiday homes

123 208

Group accommodation

123 343

Campsites (Pitches x 4)



CHF 16.9 bn

Gross value added by tourism

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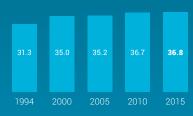
Sources: FSO - Tourist accommodation statistics, Travel behaviour, Annual Indicators of the Tourism Satellite Accounts

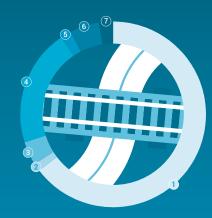
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Mobility and transport

36.8 km

Daily distance per person in Switzerland, 2015





- 1 Passenger cars 23.8 km
- Motorised two wheelers 0.5 km
- 3 Public road transport 1.5 km
- 4 Train **7.5 km**
- **5** Bike (incl. e-bike) **0.9 km**
- 6 On foot 1.9 km
- Other 0.7 km



4.5 m Passenger car stocks



57%

Share of the population with public transport season ticket(s), 2015

Road accidents



216 21392

persons killed persons injured



90.4 mins

Daily travel time per person in Switzerland, 2015

(including 8.2 min. waiting and transfer time)

Leisure **45.2 min.**

Employment 17.3 min.

Shopping 13.2 min.

Education or training 5.5 min.

Other 9.3 min.

Transport performance of goods transport

61% Road transport

39% Rail transport

Change 1980-2016
20 Road transport
15
10 Rail transport
5





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Sources: FSO – GTS, OeV; FSO, ARE – MZMV; FSO, ASTRA – MFZ, SVU

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Money, banks and insurance

banks



CHF 3100.8 bn

CHF 520.0 bn



CHF 1770.6 bn

Customer deposits of which in Switzerland: 1135.7 bn

CHF 949.3 bn

Mortgage claims

of which major banks: 260.6 bn of which cantonal banks: 342.9 bn



261

Number of banking institutes in Switzerland

of which: 226 registered a profit 35 registered a loss





120 843

insurance



CHF 127.3 bn

Total premium revenue

- 1 Life insurance 32.6 bn
- 2 Accident and indemnity insurance 46.5 bn
- 3 Reinsurance 48.2 bn



(full-time equivalents)

194

Number of private insurance institutes



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Figures from 2016 unless another year is specified

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

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Social security



273 273

Number

of social assistance recipients

3.3%

Social assistance rate

48%

Share of foreign nationals among



25.1%

Expenditure on the system of social security benefits 2015, as % of the GDP

CHF 161.9 bn

Expenditure on social benefits



- 1) Sickness/healthcare 29.8%
- 2 Disability 9.1%
- ③ Age **42.9%**
- 4 Survivors 5.1%
- 5 Family/children 6.1%
- 6 Unemployment 3.7%
- ? Housing 0.5%
- ® Social exclusion 2.9%



CHF 2.6 bn

Net expenditure on social assistance in the parrow sense 2015



CHF 42.5 bn

OASI, expenditure

CHF 42.9 bn

Revenue



CHF 35.5 bn

2nd pillar, benefits (pension + capital), 2015

1.2 m

Recipients



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

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Health







254429

Full-time equivalents, jobs in hospitals and old people's and nursing homes



4.3

Doctors per 1000 inhabitant



67606

Deaths in 2015 of which:

Cardiovascular diseases 21 593

Cancer **17 261**

Dementia 6 365

Accidents 2 598

Suicide 1 071

CHF 77.8 bn (11.9% of the GDP)

Health expenditure 2015, of which

Outpatient treatment CHF 20.9 bn

nnatient treatment CHF 15.4 br

Long-term care CHF 15.1 bn

loolth goods CHE 12.6 hr



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Figures from 2016 unless another year is specified

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

12%

share of the hospitalised population



share of the population aged 80 and over in old people's and nursing homes

(73% of residents aged ≥ 80 years are wom

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Education and science



Teaching staff in 2015/16 and higher education staff in 2016 in thousands



Compulsory education **91.2**

Higher education institutions 89.4

Upper secondary level **29.0**

Colleges of higher vocational education and training **2.1**

People in education Academic year, 2015/16, in thousands

- Compulsory education 928.3
- 2 Upper secondary level 365.2
- ③ Professional education and training 56.6
- 4 Higher education institutions 238.8

Diplomas, in thousands



Upper secondary level

- 1 Basic vocational education 69.2
- 2 General education courses 41.4

Tertiary level

- 3 Professional education and training 26.7
- 4 Higher education institutions 56.2
- ⑤ Postgraduate degrees 6.1



CHF 36.7 bn

Educational expenditure, 2015, public expenditure

5.6%

of the gross domestic product



CHF 22.1 bn

Research and development, 2015, in Switzerland

Of which private sector 71%

R&D jobs in the private sector **50 825** (full-time equivalents)



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Sources: FSO = SDL, SHIS-studex, SSP, SHIS-PERS, SBG, SBA, ÖBA, FE Schweiz, FE Priv

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Culture, media, information society



1.6

cinema admissions per inhabitant

1857

Films in the mainstream cinema programme



13.2 m

Number of admissions to Swiss museums

1108

Number of museums in Switzerland



57.5 m

Number of physical documents held by Switzerland's 10

>120 mins



Average time spent watching TV per day, CH-D: 124 min, CH-F: 144 min, CH-I: 171 m



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Figures from 2016 unless another year is specified

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

www

x40

data on mobile network: between 2010 and 2016

89%

Share of households with internet access in 2017



503%

Share of population that went to watch sporting events, 2014

72.2%

Share of the population that visited museums, exhibitions and galleries, 2014



CHF 2.88 bn

Total public expenditure on culture, 2015

CHF 348

Total public expenditure on culture per inhabitant, 2015

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Politics



48.2%



5.0%

17.5% 1991

32.0%

Federal popular votes

15 proposals in 305 polls since 1848

proposals
in the last 35 years

9% of proposals in the 19th century



Federal popular votes

Mandatory referendums: 75% (total 222)

57% accepted (total 184)

1% accepted (total 209)

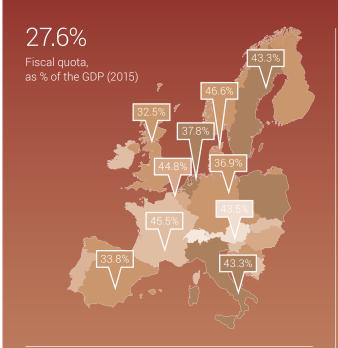


18.8^{SP} 29.4 ^{SVP}

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



Public finances





CHF 2 212 m

Cantons 814





CHF 67 498 m Confederation expenditure (FS model)

Social security **22 640**

Finance and taxation 9 914

Transport and communications 9 209

Education 6 406

General administration 6 079

Public order and security, defence **5 875**

National economy **5 504**

Culture, sport and recreation, church **518**

Health **322**



CHF 3 204 682 m

Crime and criminal law

467731

467 731 crimes against the Swiss Criminal Code (SCC)

Crimes reported to the police by volume of the Swiss Criminal Code

Assets 67%

Freedom 14%

Other volumes of the SCC 12%

Life and limb 5%

Sexual integrity **2%**



477

6912
Detained adults

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127

Burglaries reported to the police

52% of domestic violence crimes occur within an existing partnership



per day

12090

Juvenile convictions

42%
Due to consumption of narcotic substances

110/

Sentenced to unconditional community service





Adult convictions

52%

Due to road traffic offences

70%

Unconditional financial penalty (in total CHF 222 m)

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Economic and social situation of the population







Life satisfaction



21.7%

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

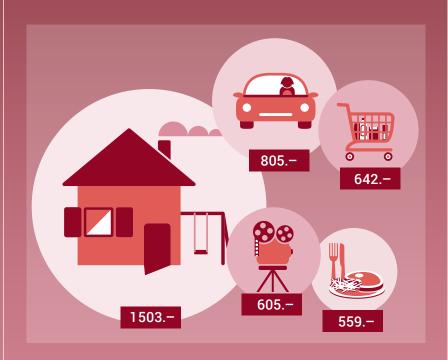


7.0% = 570 000 people affected by income poverty, 2015

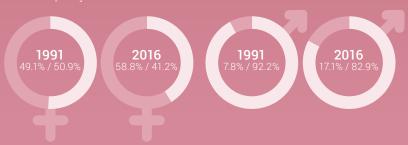


3.9% = 145 000 people employed people affected

Selected household budget items







- Full-time employees
- Part-time employee

U

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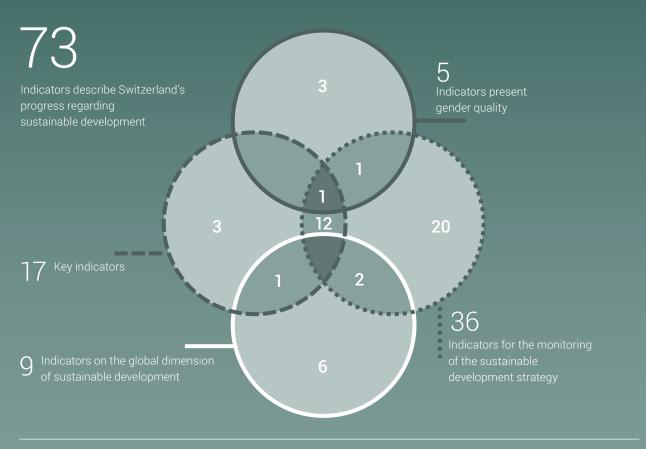
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Sources: FSO – HBS, SILC, SLFS

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Sustainable development





- Positive 56%
- 2 Negative 21%









Regional Disparities







Geneva **5.2%**

Lausanne 4.9%

Zurich **3.7%**

Switzerland 3.3%

Other agglomerations or cores 3.3%

Basel **3.3%**

Bern **2.7%**

No agglomerations or cores 2.4%















International comparisons and development cooperation

Official development assistance in relation to GNI



















1. Norway **1.1%**

2. Luxembourg **1.0%**

3. Sweden **0.9%**

4. Denmark **0.8%**

5. United Kingdom **0.7%**

6. Germany **0.7%**

7. Netherlands **0,7%**

8. Switzerland **0.5%**

CHF 7.06 bn

CHF 3.5 bn

CHF 0.56 bn

CHF 0.52 bn

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The FSO's publications

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- 00 Statistical basis and overviews
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- 13 Social security
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- 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.

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