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and overviews

Neuchâtel 2019

Switzerland in 21 infographics

Society, economy, territory and environment

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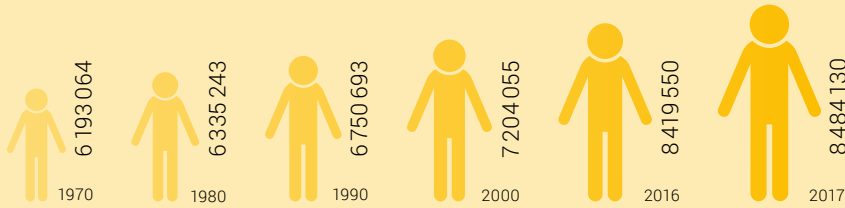
Population

Figures from 2017 unless another year is specified

2017

8.5 m

Permanent resident population



1 095 000

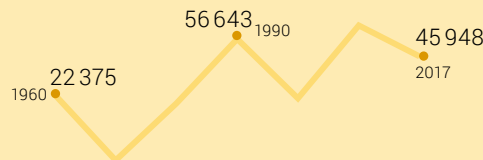
Family households with children under 25



♀ 22.5 years
♂ 19.7 years



Net migration



40 599

Marriages

789

Registered partnerships

15 906

Divorces

183

Dissolved partnerships



41%

of persons aged 15 or over usually speak more than one language

Sources: FSO – ESPOP, BEVNAT, STATPOP, SE

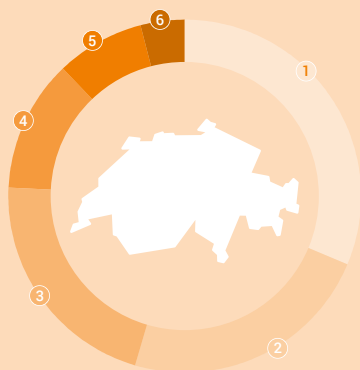
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Territory and environment

2017

Figures from 2017 unless another year is specified



Land use, 2004–2009

- 1 Forest and woods **31%**
- 2 Farmland **23%**
- 3 Other natural space **21%**
- 4 Alpine farmland **12%**
- 5 Settlement and urban areas **8%**
- 6 Lakes and watercourses **4%**



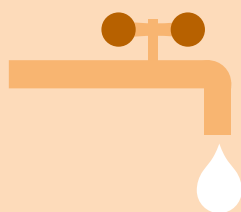
17 t

Material footprint
per person, 2015



35%

Lost or endangered
animal and plant species



301 l

Daily consumption
of drinking water per person



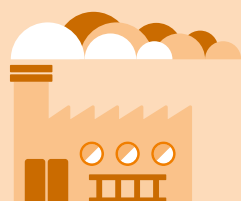
6.2%

Share of environmentally-related
tax revenue



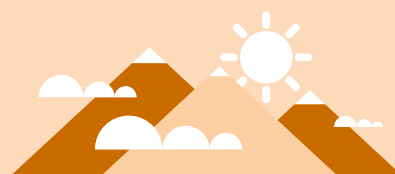
707 kg

Municipal waste, per person



13.6 t

Carbon footprint,
2016 CO₂ equivalent
per person



92%

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



155 000

Jobs in the environment sector

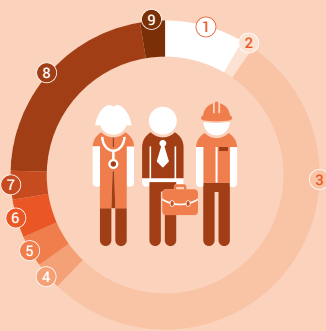
Sources: FSO – Land use statistics, Environmental accounting, Omnibus survey 2015; FOEN – Waste statistics, Red Lists; SGWA – Drinking water statistics

Work and income

Figures from 2017 unless another year is specified

2017

Employment status of the permanent resident population aged 15 and over



- ① Self-employed **8.3%**
- ② Family members working in family business **1.3%**
- ③ Employees **52.5%**
- ④ Apprentices **2.9%**
- ⑤ Unemployed based on ILO definition **3.3%**
- ⑥ In education or training **4.0%**
- ⑦ Housewives/househusbands **3.0%**
- ⑧ Pensioners **21.9%**
- ⑨ Other economically inactive persons **2.6%**



5.008 m

Employed persons in Switzerland



1.555 m

Employed foreign nationals of whom 20.1% cross-border commuters



7.861 bn

Number of hours worked by all employed persons

9.245 bn

Volume of unpaid work in hours, 2016

41.4

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



CHF 6 502

Gross monthly wage, 2016 (median, economy as a whole)

12.0%

Wage gap between women and men, 2016 (economy as a whole)



234 000

Unemployed based on ILO definition 4.8% of the economically active population

CHF -0.1%

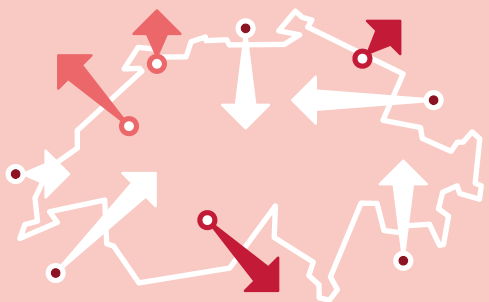
Decrease in real wages (compared to 2016)

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

National economy

Figures from 2017 unless another year is specified

2017



Gross domestic product (GDP)

CHF 668 572 m

At current prices, provisional
79 104 CHF per inhabitant

+1.6%

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

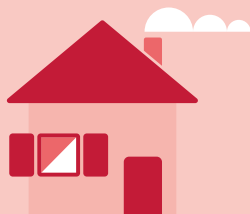
CHF 676 304 m

Gross national income (GNI)
at current prices, provisional

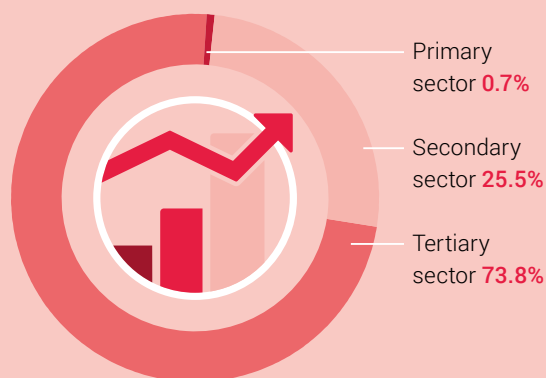
CHF 359 498 m

Consumption expenditure
at current prices,
provisional

42 540 CHF per inhabitant



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

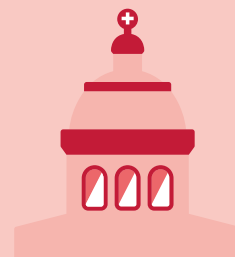


21.8%

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

+1.3%

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

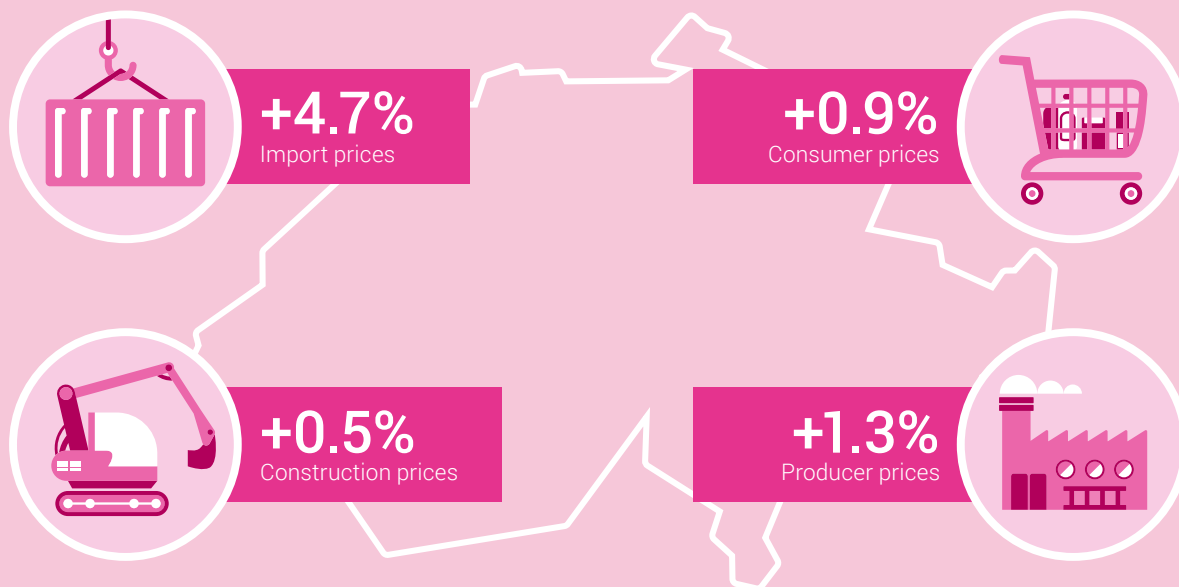


Sources: FSO – National accounts

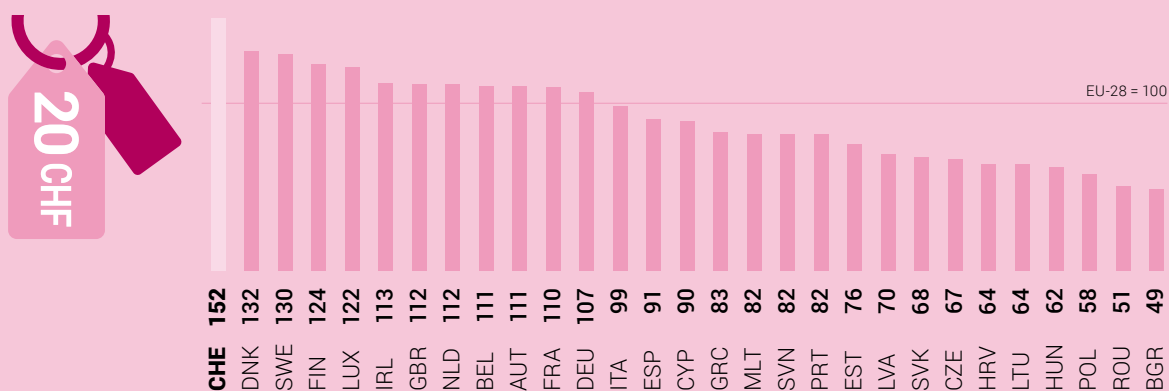
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Change in inflation rates in Switzerland between 2017 and 2018



Price level in international comparison (GDP)
Provisional values 2017, EU-28 = 100



Sources: FSO – Prices, Eurostat

Industry and services

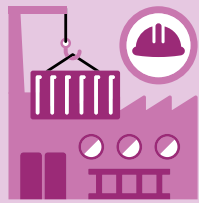
2017

Figures from 2017 unless another year is specified



39 125

Newly founded enterprises, 2016



3.885

Jobs

3rd quarter 2018 in millions in full-time equivalents, 3.953

586 214

Market-oriented companies in 2016

Sector 1

53 585

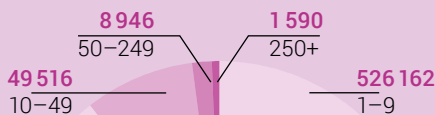
Sector 2

90 619

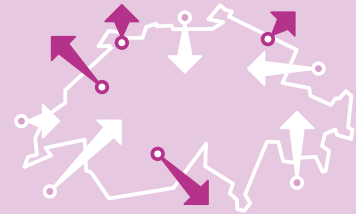
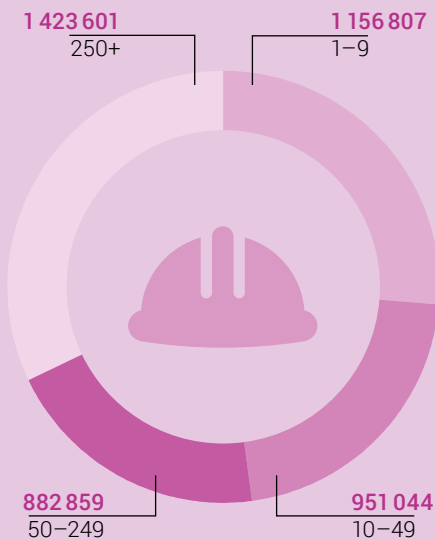
Sector 3

442 010

Number of market-oriented companies by size category, 2016



Number of employees by size category of companies, 2016



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

Imports

Total CHF 265.6 bn

Germany 54.5

United States 21.3

Italy 19.8

Great Britain 19.1

France 17.9

Exports

Total CHF 294.9 bn

Germany 45.2

United States 36.3

China 24.0

India 19.5

France 17.2

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

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Agriculture and forestry

2017

Figures from 2017 unless another year is specified



36%

Agricultural areas, 2009



31%

Forest and woods, 2009

Primary sector
production value



CHF 10.5 bn

Agriculture

CHF 0.8 bn

Forestry

CHF 0.04 bn

Fishing and fish farming



51 620

Farms
of which organic 6 638



4.7 m m³

Timber harvest

50% Rough timber

11% Timber

38% Fuel wood

Use of the utilised agricultural area



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

Total surface area 1 046 000 ha



56% Self-sufficiency rate, 2016

kg per person, 2016

241 Milk and
dairy products

103 Vegetables

88 Cereals

49 Meat

Source: FSO, Agristat

www.statistics.admin.ch

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Energy

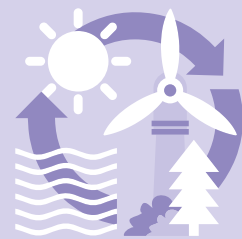
Figures from 2017 unless another year is specified

2017



Energy dependency

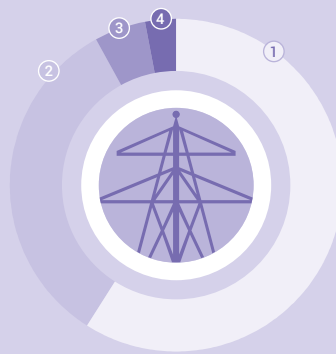
25% Domestic production
75% Imports



22.3%
Share of renewable energies



64%
Share of fossil fuels



Domestic electricity production

- ① Hydropower plants 60%
- ② Nuclear power plants 32%
- ③ Thermal power plants 5%
- ④ Various renewable sources 4%



CHF 262

Monthly household expenditure on energy, 2016

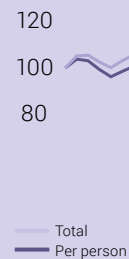
CHF 410 m

Public expenditure on energy research



78%
Energy-related greenhouse gas emissions, 2016

Final energy consumption 1990–2017

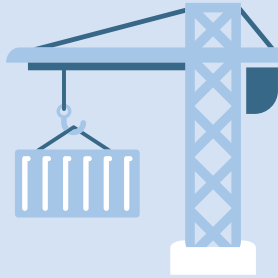


Sources: FSO – HBS; SFOE – Overall energy statistics, Renewable energy statistics, Electricity statistics, Energy research statistics; FOEN – Greenhouse gas inventory

Construction and housing

2017

Figures from 2017 unless another year is specified



12 701

New buildings with dwellings, 2016

52 034

Newly built dwellings, 2016



1 738 218

Residential buildings

993 887

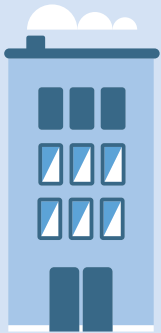
of which single-family houses

1 storey 123 491

2 storeys 810 051

3–5 storeys 753 767

6 + storeys 50 909



4 469 498

Total number of dwellings

3 743 570

Occupied dwellings

1 311 893

of which single-person households



1020

CHF 1329

Average rent



1.62%

Empty dwellings rate, 2018



38.0%

Home ownership rate

1.7

Number of rooms per person

46 m²

Living space per person

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

Figures from 2017 unless another year is specified

53.3 m



Overnight stays in tourist accommodation

- ① Switzerland 27.8 m
- ② Europe 16.1 m
- ③ Asia 5.7 m
- ④ America 3.0 m
- ⑤ Africa and Oceania 0.7 m



674 001

Total beds surveyed in tourist accommodation

Distribution of beds by sector

275 203

Hotel sector

159 063

Holiday homes

116 640

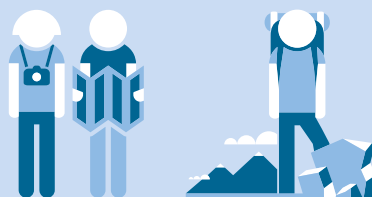
Collective accommodation

123 096

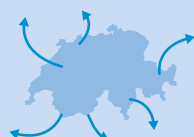
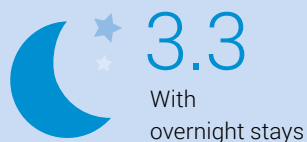
Campsites
(pitches for passing guests x 4)

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 stays



CHF 18.7 bn

Tourism-related gross value added

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

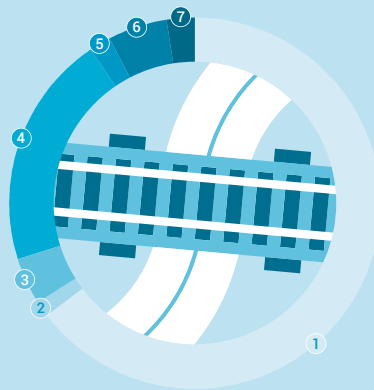
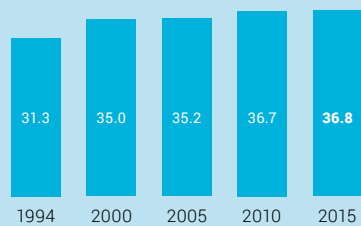
Mobility and transport

2017

Figures from 2017 unless another year is specified

36.8 km

Daily distance per person in Switzerland, 2015



- ① Passenger car 23.8 km
- ② Motorised two wheelers 0.5 km
- ③ Public road transport 1.5 km
- ④ Railway 7.5 km
- ⑤ Bicycle (incl. e-bike) 0.9 km
- ⑥ On foot 1.9 km
- ⑦ Other 0.7 km



4.6 m

Passenger car stocks



57%

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

Road accidents



230 Persons killed
21 413 Persons injured



90 min.

Daily travel time per person in Switzerland, 2015

(including 8 min. waiting and transfer time)

Leisure **45 min.**

Employment **17 min.**

Shopping **13 min.**

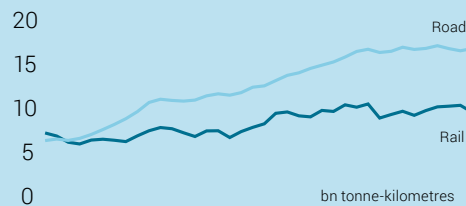
Education or training **5 min.**

Other **9 min.**

Transport performance of goods transport

63% Road **37%** Rail

Change 1980–2017



Sources: FSO – GTS, TP; FSO, ARE – MTMC; FSO, FEDRO – MFZ, SVU

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Money, banks and insurance

2017

Figures from 2017 unless another year is specified

Banks



CHF 3249.4 bn

Total assets of banks

CHF 511.4 bn

Liquid assets of banks



CHF 1788.1 bn

Customer deposits
of which in Switzerland: 1193,4 bn

CHF 974.7 bn

Mortgage claims
of which major banks: 260.5 bn
of which cantonal banks: 356.1 bn



253

Number of banking
institutes in Switzerland

of which: 229 registered
a profit 24 registered a loss



CHF 86.8 bn

Currency in circulation



110 413

Employees
(full-time equivalents)

Insurance



CHF 127.3 bn

Total premium revenue

- ① Life insurance 31.4 bn
- ② Accident and indemnity insurance 47.9 bn
- ③ Reinsurance 48.0 bn



192

Number of private
insurance institutes

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

Social security

Figures from 2017 unless another year is specified

2017



278 345

Number of social assistance recipients

3.3%

Social assistance rate

47.8%

Share of foreign nationals among social assistance recipients



25.8%

Expenditure on the system of social security benefits, as % of the GDP, in 2016

CHF 170 bn

Expenditure on social benefits, in 2016



- ① Sickness/health care **31.2%**
- ② Disability **8.8%**
- ③ Old age **42.1%**
- ④ Survivors **4.9%**
- ⑤ Family/children **5.9%**
- ⑥ Unemployment **3.8%**
- ⑦ Housing **0.5%**
- ⑧ Social exclusion **3.0%**



CHF 2.8 bn

Net expenditure on social assistance in the narrow sense

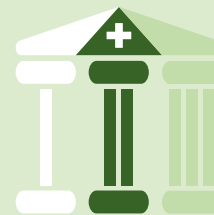


CHF 43.3 bn

OASI, expenditure

CHF 44.4 bn

OASI, revenue



CHF 36.7 bn

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

1.2 m

Recipients of benefits

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

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Health

2017

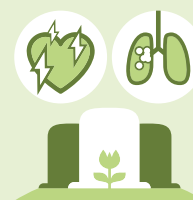
Figures from 2017 unless another year is specified



Share of the population in good health



Share of the population that is obese



Deaths in 2016, of which:

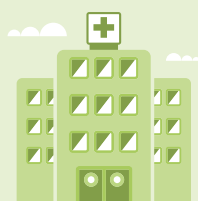
Cardiovascular diseases 20 712

Cancer 17 201

Dementia 5 764

Accidents 2 552

Suicide 1 016



259 421

Full-time equivalents, jobs in hospitals and nursing homes



4.3

Doctors per 1000 inhabitants

CHF 80.5 bn

(12.2% of the GDP)

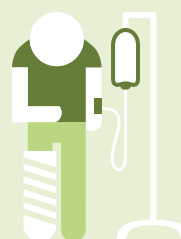
Health expenditure 2016, of which:

Outpatient curative treatment CHF 21.4 bn

Inpatient curative treatment CHF 15.8 bn

Long-term care CHF 15.6 bn

Medical goods CHF 13.1 bn



12%

Share of the hospitalised population



16%

Share of the population aged 80 and over in nursing homes (72% 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

2017

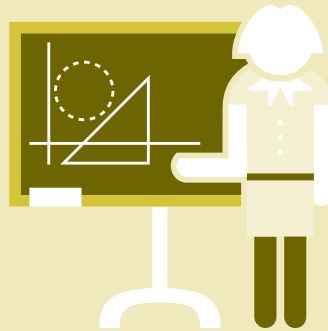
Figures from 2017 unless another year is specified



People in education, in 2016/17, in thousands

- ① Compulsory education **936.6**
- ② Upper secondary level **365.6**
- ③ Professional education and training **56.7**
- ④ Higher education institutions **244.1**

Teaching staff in 2016/17 and higher education staff in 2017, in thousands



- Compulsory education **91.6**
- Higher education institutions **90.9**
- Upper secondary level **29.1**
- Colleges of higher vocational education and training **2.1**

Diplomas, in thousands



Upper secondary level

- ① Basic vocational education **68.9**
- ② General education courses **40.9**

Tertiary level

- ③ Professional education and training **26.5**
- ④ Higher education institutions **57.9**
- ⑤ Postgraduate degrees **5.9**



CHF 37.2 bn
Educational public expenditure, in 2016

5.6%
of the gross domestic product



CHF 22.1 bn

Outlay research and development in 2015, in Switzerland /Of which business enterprises **71%**

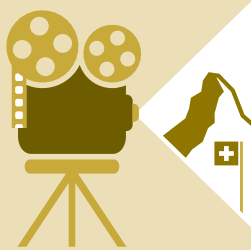
R&D jobs in the private sector **50 825** (full-time equivalents)

Sources: FSO – SDL, SHIS-studex, SSP, SHIS-PERS, SBG, SBA, ÖBA, RD Switzerland, RD Priv

Culture, media, information society

2017

Figures from 2017 unless another year is specified



1.6

Cinema admissions per inhabitant

1917

Films in the regular cinema programme



x46

Data on mobile network: between 2010 and 2017

89%

Share of households with internet access



13.5 m

Number of museums in Switzerland

1111

Number of museums in Switzerland



75 000

Share of population that went to watch sporting events, 2014



56.9 m

Number of physical documents held by Switzerland's 10 largest libraries

70%

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

>128 min.

Average time spent watching TV per day, CH-D: 121 min., CH-F: 139 min., CH-I: 163 min.



CHF 3.04 bn

Total public expenditure on culture, 2016

CHF 363

Total public expenditure on culture per inhabitant, 2016

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

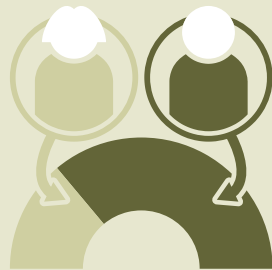


47.4%

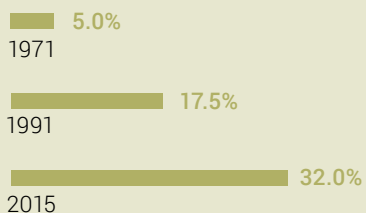
Voter participation,
average value for last 5 years

48.5%

Voter participation,
National Council Elections, 2015



Women in the National Council
Change 1971 to 2015



Sources: FSO – Election and vote statistics

www.statistics.admin.ch



Federal popular votes

625 proposals in 309 polls
since 1848

50% proposals in the last
ces 35 dernières années

9% of proposals in
the 19th century



Votations populaires fédérales

Mandatory referendums:

75% Accepted
(total 224)

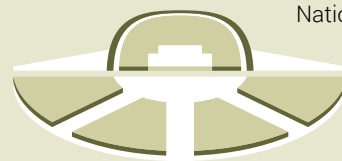
Optional referendums:

57% Accepted
(total 186)

Popular initiatives:

10% Accepted
(total 215)

4 Federal Council parties: Party share of vote,
National Council Elections 2015, %



16.4^{FDP} 11.6^{CVP} 18.8^{SP} 29.4^{SVP}

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

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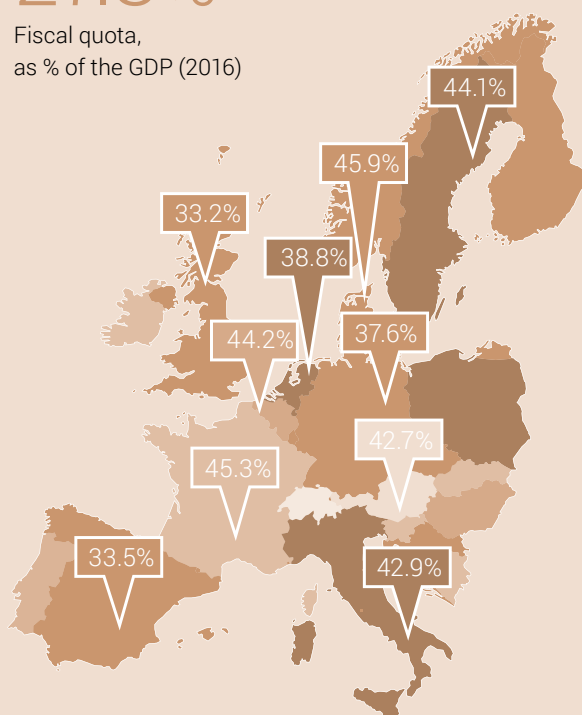
Public finances

2017

Figures from 2017 unless another year is specified

27.8%

Fiscal quota,
as % of the GDP (2016)



CHF

CHF 3 900 m

Ordinary fiscal balance
Confederation (FS model)

Cantons **967**

Communes **-348**

Public authorities **5 406**



29.5%

Confederation
debt rate,
as % of the GDP



CHF 68 930 m

Confederation expenditure (FS model)

Social security **23 058**

Finance and taxation **10 341**

Transport and communications **8 945**

Education **8 945**

General administration **6 033**

Public order and security, defence **6 010**

National economy **5 749**

Environmental protection and regional planning **1 017**

Culture, sport and recreation, church **528**

Health **367**



CHF 3 232 780 m

Value added tax
(2016, all economic sectors)

Sources: FSO – Federal Finance Administration

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Crime and criminal law

2017

Figures from 2017 unless another year is specified

439 001

Crimes against the Swiss Criminal Code (SCC)

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

Assets **67.5%**

Freedom **13.6%**

Other volumes of the SCC **11.7%**

Life and limb **5.6%**

Sexual integrity **1.6%**



477

Juveniles in placement

6 863

Detained adults



113

Burglaries reported to the police per day



52%

of domestic violence crimes occur within an existing partnership



12 330

Juvenile convictions

45%

Due to consumption of narcotic substances

42%

Sentenced to unconditional community service

105 365

Adult convictions

53%

Due to road traffic offences

70%

Unconditional financial penalty (in total CHF 222 m)

Sources: FSO – Section Crime and criminal justice

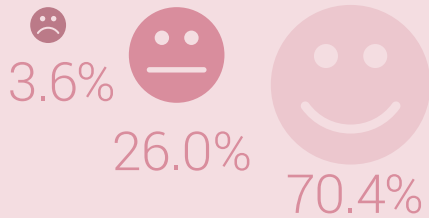
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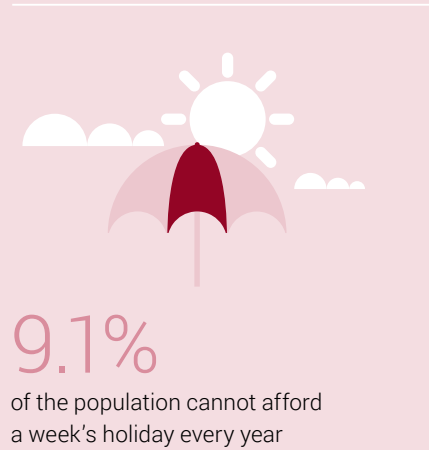
Economic and social situation of the population

2016

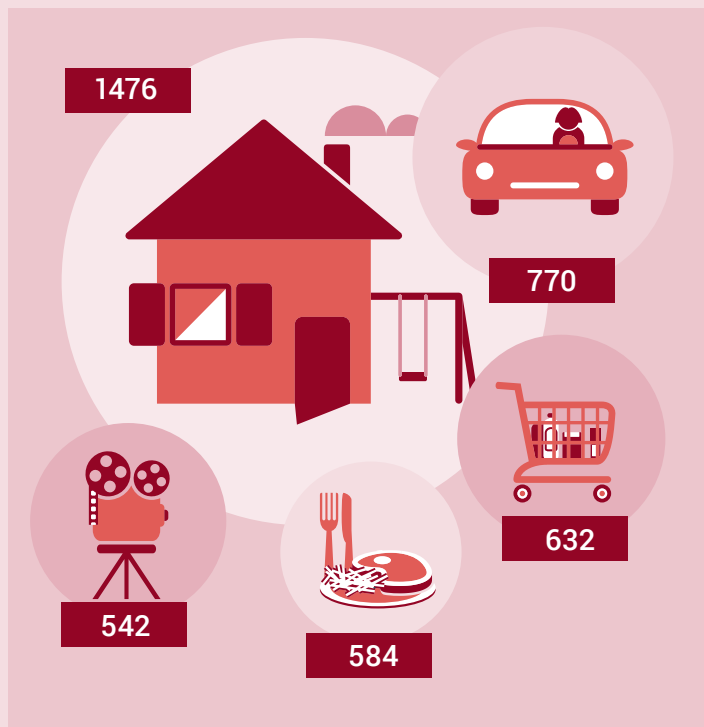
Figures from 2016 unless another year is specified



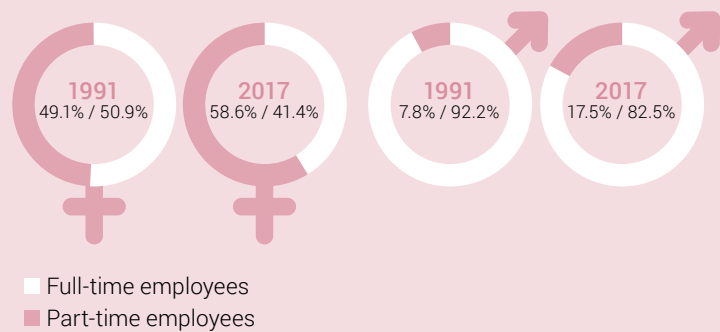
Life satisfaction



Selected household budget items
in CHF per month per household



Gender equality



Sources: FSO – HBS, SILC, SLFS

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9-F-2019-2019

Sustainable development

2017

Figures from 2017 unless another year is specified

2030 Agenda goals monitoring in Switzerland

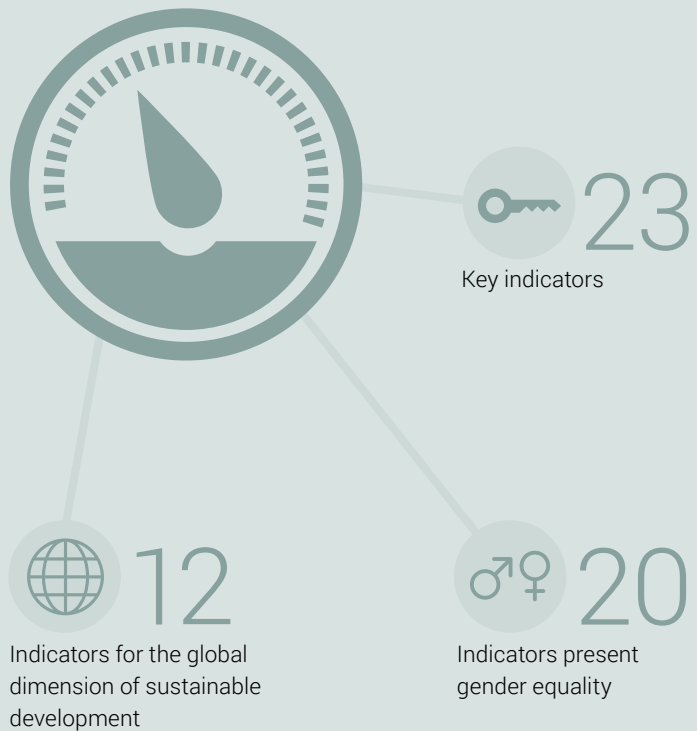
17

Sustainable Development Goals (SDG) established by the United Nations



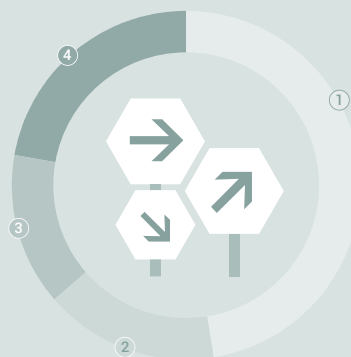
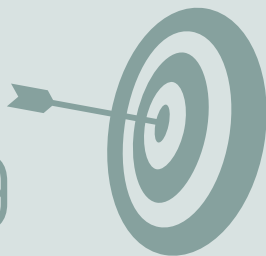
85

Indicators



169

Targets of the 2030 Agenda in the Swiss context



Assessment of the trend of the 85 indicators (2018)

- ① Positive 47%
- ② Negative 15%
- ③ Unchanged 15%
- ④ No assessment 22%

Source: FSO - Monitoring Sustainable Development (MONET)

Regional Disparities

2017

Figures from 2017 unless another year is specified



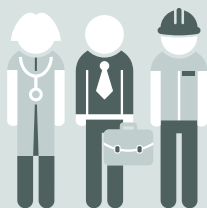
45%

of jobs in the 5 largest agglomerations (Basel, Bern, Geneva, Lausanne, Zurich), 2016



4.2%

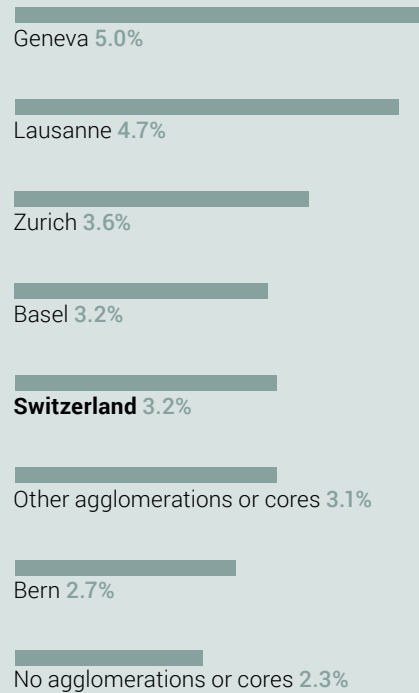
Social assistance rate in the urban area twice as high as in rural area



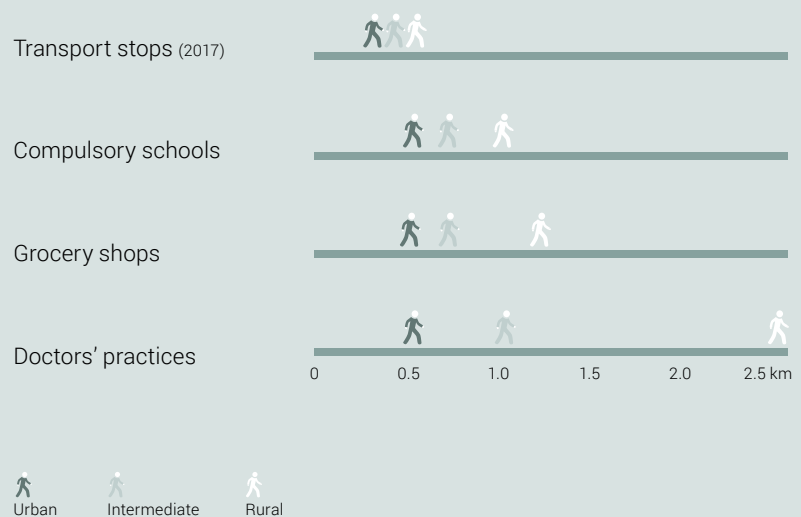
48%

of active population with a tertiary-level degree in an urban, 37% in a rural area

Unemployment rate in the agglomerations



Average distance to nearest service, 2015



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

International comparisons and development cooperation

2017

Figures from 2017 unless another year is specified

2.9 Planets

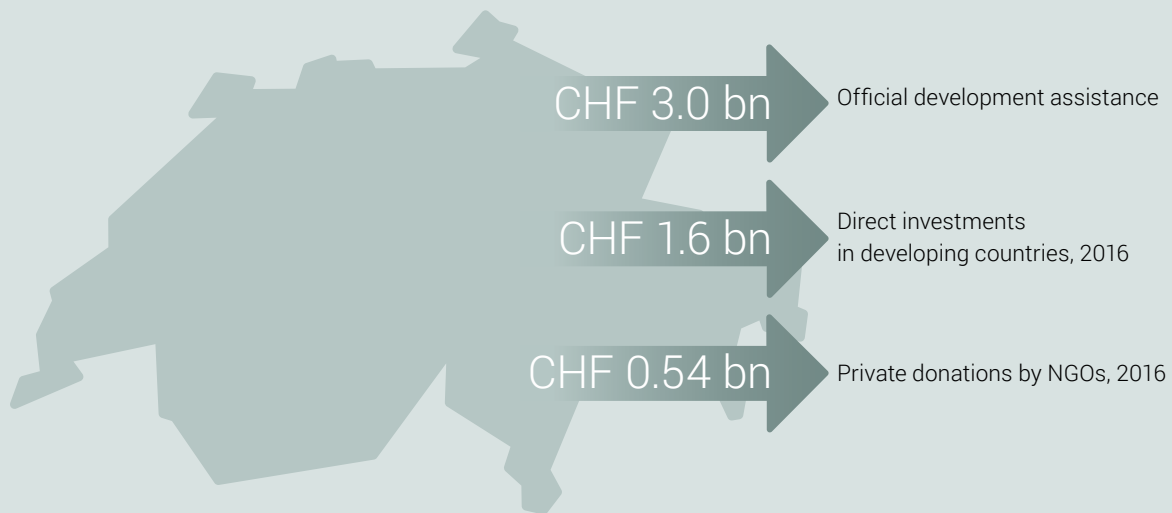
Ecological footprint, 2014



Human Development Index (HDI)



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 "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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