

2021



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Statistical basis
and overviews

Neuchâtel 2021

Switzerland in 23 infographics

Society, economy, territory and environment

Edition March 2021



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Swiss Confederation

Federal Department of Home Affairs FDHA
Federal Statistical Office FSO

Published by: Federal Statistical Office (FSO)

Information: Heinz Wyder, FSO, tel. +41 58 463 63 26

Editors: Heinz Wyder, FSO; Thomas Schulz, FSO

Contents: Coordinators of specialist sections, FSO

Series: Swiss Statistics

Topic: 00 Statistical base and overviews

Original text: German, French

Translation: FSO language services

Layout: DIAM Section, Prepress/Print

Graphics: DIAM Section, Prepress/Print

Icons: © FSO

Online: www.statistics.admin.ch

Print: www.statistics.admin.ch
Federal Statistical Office, CH-2010 Neuchâtel,
order@bfs.admin.ch, tel. +41 58 463 60 60
Printed in Switzerland

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FSO number: 1827-2100

ISBN: 978-3-303-00670-2

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Population

Figures from 2019 unless another year is specified

2019



8 606 033

Permanent resident population



4 337 170



4 268 863



86 172

Live births



67 780

Deaths



3.8 m

Private households



38 974

Marriages

674

Registered partnerships



16 885

Divorces

200

Dissolved partnerships



85.6 years

Life expectancy at birth



81.9 years

Life expectancy at birth



169 573

Immigration



126 221

Emigration

Sources: FSO – BEVNAT, STATPOP



www.statistics.admin.ch

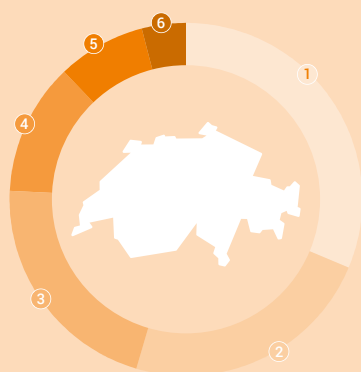
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Territory and environment

2019

Figures from 2019 unless another year is specified



Land use, 2004/09

- 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%



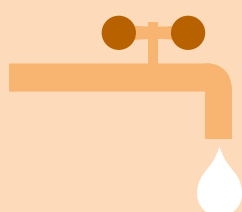
17 t

material footprint
per person, 2018



35%

lost or endangered
animal and plant species



295 l

daily consumption
of drinking water
per person



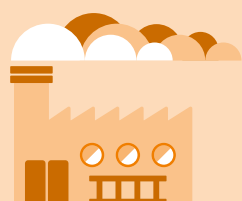
5.1%

environmentally-related
tax revenue



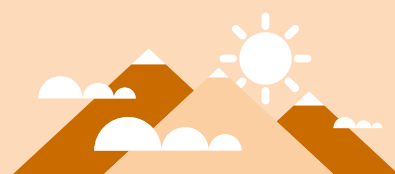
706 kg

municipal waste per person



13 t

carbon footprint,
CO₂ equivalent
per person, 2018



84%

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



149 400

jobs in the environment sector

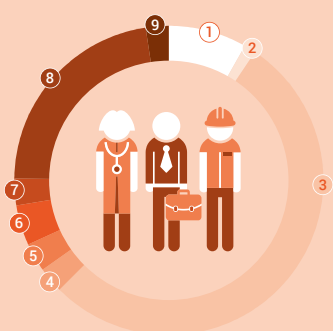
Sources: FSO – Land use statistics, Environmental accounting, Omnibus survey 2019; FOEN – Waste statistics, Red Lists; SGWA – Drinking water statistics

Work and income

Figures from 2019 unless another year is specified

2019

Employment status of the permanent resident population aged 15 and over



- ① Self-employed **8.2%**
- ② Family members working in family business **1.2%**
- ③ Employees **53.1%**
- ④ Apprentices **2.7%**
- ⑤ Unemployed based on ILO definition **3.0%**
- ⑥ In education or training **4.2%**
- ⑦ Housewives/househusbands **2.8%**
- ⑧ Pensioners **22.4%**
- ⑨ Other economically inactive persons **2.4%**



5.092 m

Employed persons in Switzerland



1.615 m

Employed foreign nationals of whom 19.9% cross-border commuters



7.929 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 6538

Gross monthly wage, 2018 (median, economy as a whole)

11.5%

Wage gap between women and men, 2018 (economy as a whole)



216 000

Unemployed based on ILO definition 4.4% of the economically active population



+0.5%

Increase in real wages (compared to 2018)

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

 www.statistics.admin.ch

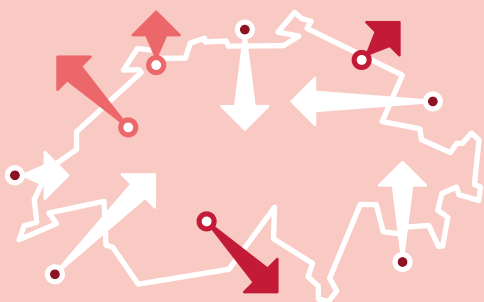
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National economy

Figures from 2019 unless another year is specified

2019



Gross domestic product (GDP)

CHF 726 921 m

At current prices, provisional
CHF 84 769 per inhabitant

+1.1%

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

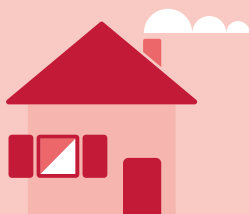
CHF 731 903 m

Gross national income (GNI)
at current prices, provisional

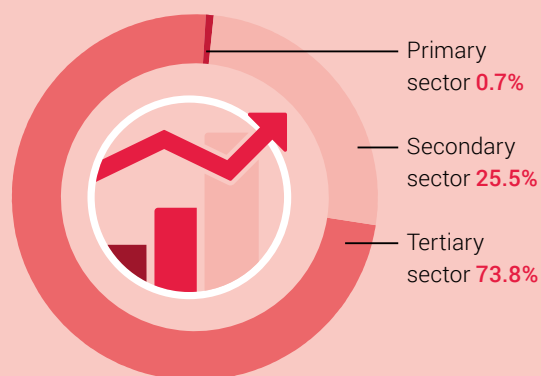
CHF 362 828 m

Consumption expenditure
at current prices,
provisional

CHF 42 311 per inhabitant

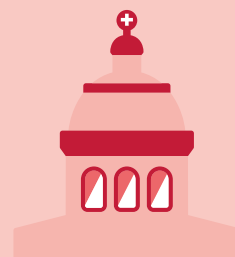


Structure of the Swiss economy
as a % of the GDP, by economic sectors



20.8%

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



+1.4%

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

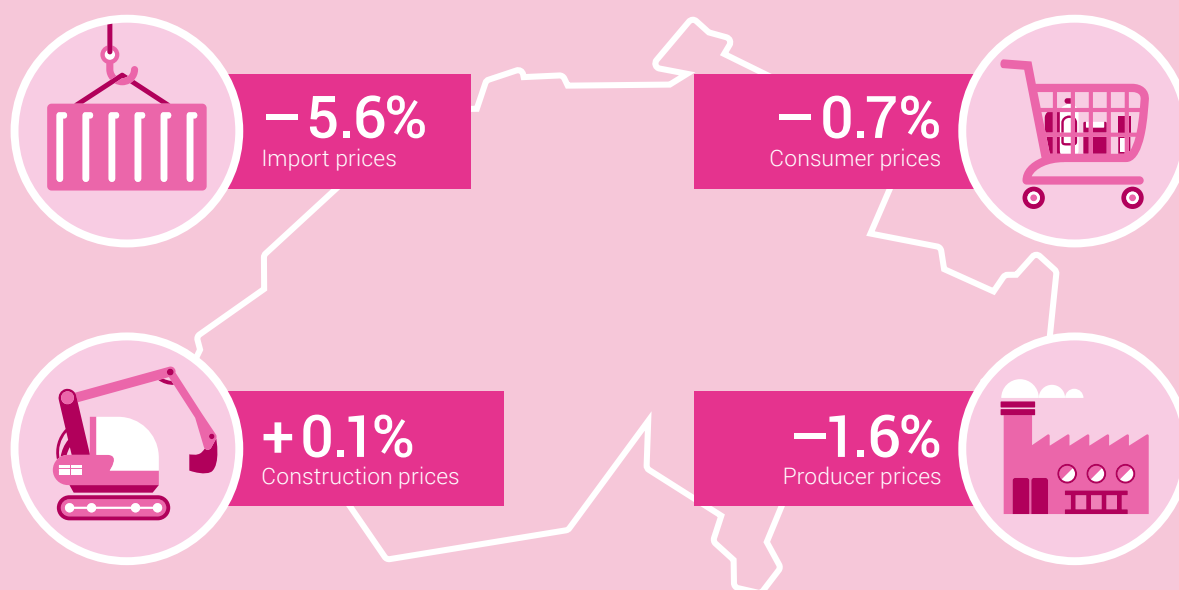
Sources: FSO – National accounts

 www.statistics.admin.ch

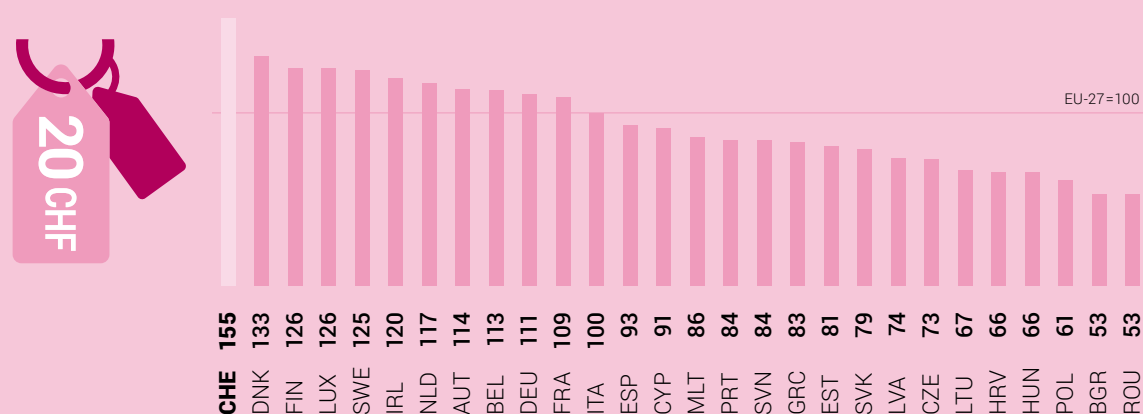
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Change in inflation rates in Switzerland between 2019 and 2020



Price level in international comparison (GDP)
Provisional values 2019, EU-27=100



Sources: FSO – Prices, Eurostat

Industry and services

Figures from 2019 unless another year is specified

2019



39 608

Newly founded enterprises, 2018



5.138

Jobs

3rd quarter 2020 in millions in full-time equivalents: **4.016**

592 695

Market-oriented companies in 2018

Sector 1

52 270

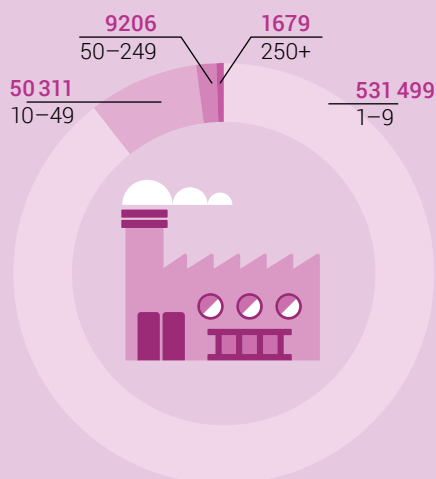
Sector 2

90 256

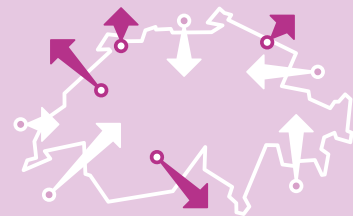
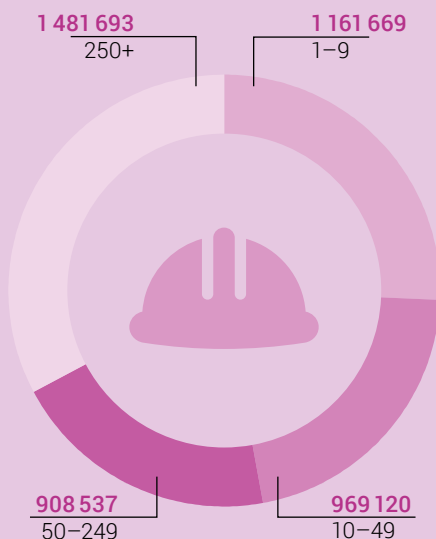
Sector 3

450 169

Number of market-oriented companies by size category, 2018



Number of employees by size category of companies, 2018



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

Imports

Total CHF 276.1 bn

Germany **57.2**

Italy **22.2**

France **18.9**

United States **18.9**

Great Britain **16.4**

Exports

Total CHF 312.0 bn

Germany **47.7**

United States **44.2**

Great Britain **28.1**

China **21.4**

France **19.2**

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

 www.statistics.admin.ch

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gfs-09-jb-2021 a

Agriculture and forestry

Figures from 2019 unless another year is specified

2019



36%

Agricultural areas, 2009



31%

Forest and woods, 2009

Primary sector
output value



CHF 11.7 bn

Agriculture

CHF 1.0 bn

Forestry

CHF 0.04 bn

Fishing and fish farming



50 038

Farms
of which organic **7 284**



4.6 m m³

Timber harvest

48%

Sawlogs

41%

Fuel wood

11%

Industrial wood

Utilised agricultural area



Total area **1 044 000 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%**



58%

Self-sufficiency rate, 2018

kg per person, 2018

240

Milk and dairy products

104

Vegetables

87

Cereals

48

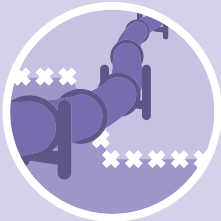
Meat

Source: FSO, Agristat

www.statistics.admin.ch

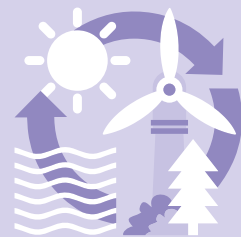
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Energy dependency

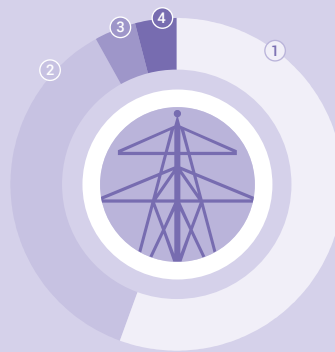
25% domestic production
75% imports



24.1%
renewable energies



63%
fossil fuels



Domestic electricity production

- ① hydropower plants 56%
- ② nuclear power plants 35%
- ③ thermal power plants 4%
- ④ various renewable sources 4%



CHF 267

monthly household expenditure
on energy, 2018

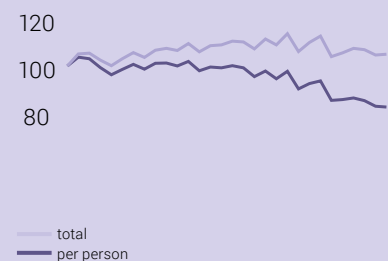
CHF 404 m

public expenditure
on energy research, 2018



76%
energy-related
greenhouse gas emissions, 2018

Final energy consumption
1990–2019

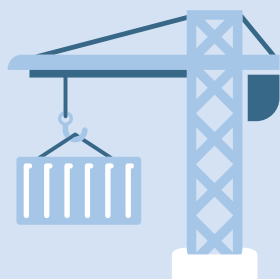


Sources: FSO – HBS; SFOE – Overall energy statistics, Renewable energy statistics, Electricity statistics, Energy research statistics; FOEN – Greenhouse gas inventory

Construction and housing

Figures from 2019 unless another year is specified

2019



12 190

New buildings
with dwellings, 2018

53 199

Newly built dwellings, 2018



1 756 927

Residential buildings

1 000 700

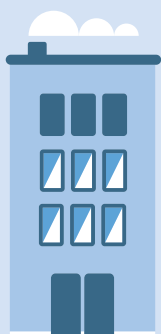
of which single-family houses

1 storey 123 226

2 storeys 817 565

3–5 storeys 764 434

6 + storeys 51 702



4 582 272

Total number of dwellings

3 833 594

Occupied dwellings

1 365 104

of which single-person households



CHF 1362

Average rent



1.72%

Empty dwellings rate, 2020



36.4%

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

56.2 m



Overnight stays in tourist accommodation

- ① Switzerland **29.4 m**
- ② Europe **16.6 m**
- ③ Asia **5.9 m**
- ④ America **3.6 m**
- ⑤ Africa and Oceania **0.8 m**



655 757

Total beds surveyed in tourist accommodation

Distribution of beds by sector

273 849

Hotel sector

147 666

Holiday homes

115 414

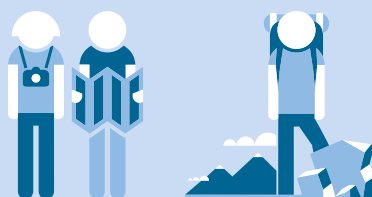
Collective accommodation

118 828

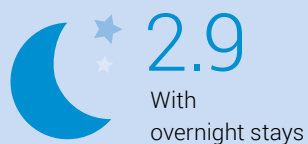
Campsites
(pitches for passing guests x 4)

Trips by the Swiss resident population

Number of trips per person and year



Daily expenditure per person on private trips with overnight stays



65%

Share of trips abroad in total trips with overnight stays



CHF 19.5 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

Figures from 2019 unless another year is specified

2019



952 km²

Land used for transportation,
2004/2009



4.6 m

Passenger car stocks



21%

Share of public transport
in passenger transport



14 km

Average commute for work
purpose



187

21 280 Road deaths
Persons injured

Daily travel time per person,
in Switzerland (2015)



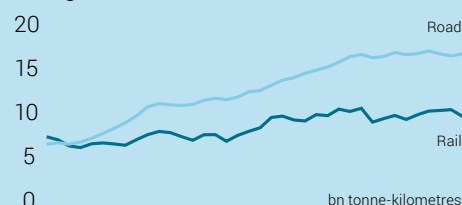
90 minutes

- 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, 2018

63% Road 37% Rail

Change 1980 – 2018



CHF 93 bn



Total costs
of transport, 2017

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

Road **CHF 74 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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9/26/19/2021/19

Money, banks and insurance

2019

Figures from 2019 unless another year is specified

Banks



CHF 3317.6 bn

Banks' total assets

CHF 542.9 bn

Banks' liquid assets



CHF 1815.3 bn

Customer deposits
of which in Switzerland: 1247,8 bn

CHF 1041.6 bn

Mortgage loans (Switzerland)
at major banks: 271.2 bn
at cantonal banks: 386.4 bn



246

Number of banking
institutes in Switzerland

215 of which registered a profit
31 of which registered a loss



CHF 84.5 bn

Currency in circulation



106 085

Employees
(full-time equivalents)

Insurance (2018)



CHF 129.2 bn

Total premium revenue

- ① Life insurance **32.0 bn**
- ② Accident and indemnity insurance **45.9 bn**
- ③ Reinsurance **51.3 bn**



187

Number of private
insurance institutes

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

Social security

Figures from 2019 unless another year is specified

2019



271 400

Number of social assistance recipients

3.2%

Social assistance rate

29.2%

Share of 0–17 year old social assistance recipients



25.7%

Expenditure on the system of social security benefits, as % of the GDP, in 2018

CHF 177 bn

Expenditure on social benefits, in 2018



- ① Sickness/health care **31.5%**
- ② Disability **8.1%**
- ③ Old age **43.0%**
- ④ Survivors **4.8%**
- ⑤ Family/children **5.9%**
- ⑥ Unemployment **3.2%**
- ⑦ Housing **1.1%**
- ⑧ Social exclusion **2.4%**



CHF 2.8 bn

Net expenditure on economic social assistance, in 2018

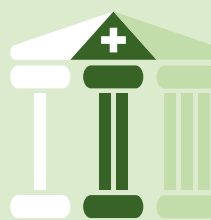


CHF 46.9 bn

OASI, revenue

CHF 45.2 bn

OASI, expenditure



CHF 39.7 bn

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

1.2 m

Recipients of benefits

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

Health

Figures from 2019 unless another year is specified

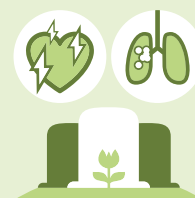
2019



Share of the population
in good health, 2017



Share of the population
that is obese, 2017



67 088

Deaths in 2018, of which:

Cardiovascular diseases 20 596

Cancer 17 360

Dementia 6 454

Accidents 2 745

Suicide 1 002



269 504

Full-time equivalents, jobs in hospitals
and nursing homes



4.4

Doctors per 1000 inhabitants

CHF 80.2 bn

(11.2% of the GDP)

Health expenditure, 2018, of which:

Outpatient curative treatment CHF 20.8 bn

Long-term care CHF 16.4 bn

Inpatient curative
treatment CHF 15.5 bn

Medical goods CHF 12.2 bn



12%

Share of the population hospitalised
throughout the year

15%

Share of the population aged 80
and over in nursing homes
(73% 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

2019

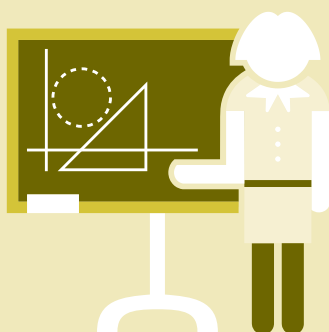
Figures from 2019 unless another year is specified



People in education, in 2018/19, in thousands

- ① Compulsory education **954.8**
- ② Upper secondary level **363.0**
- ③ Advanced professional education and training **60.6**
- ④ Higher education institutions **258.1** (2019/20)

Teaching staff in 2018/19 and higher education staff, in thousands



- Compulsory education **99.5**
- Higher education institutions **95.7**
- Upper secondary level **34.7**
- Colleges of higher vocational education and training **7.0**

Diplomas, in thousands



Upper secondary level

- ① Vocational education and training **68.0**
- ② General education **42.6**

Tertiary level

- ③ Advanced professional education and training **27.6**
- Higher education institutions
- ④ Bachelor **32.3**
- ⑤ Master **19.2**
- ⑥ Doctorate **4.3**



CHF 38.9 bn

Educational public expenditure, in 2018

5.4%

of the gross domestic product



CHF 21 bn

Expenditure on research and development, in 2017, in Switzerland
/Of which business enterprises **67%**

R&D personnel in the business enterprises **46 510** (full-time equivalents)

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

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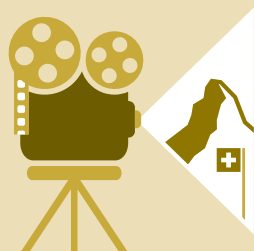
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Culture, media, information society

2019

Figures from 2019 unless another year is specified



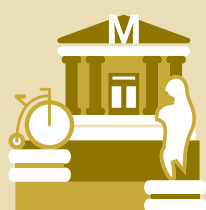
1.5
Cinema admissions
per inhabitant

2067
Films in the regular
cinema programme



×135
Data on mobile network
since 2010

92%
Share of households with
internet access



14.2 m
Number of museums
in Switzerland

1129
Number of museums
in Switzerland



75 000
Number of protected
monuments in Switzerland,
2016



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

74%

Share of the population that visited
museums, exhibitions and galleries



CHF 2.94 bn
Total public expenditure
on culture, 2018

CHF 346
Total public expenditure
on culture per inhabitant,
2018

>119 min.

Average time spent
watching TV per day,
CH-D: 112 min., CH-F: 131 min., CH-I: 163 min.



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

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globe 19/10/2021

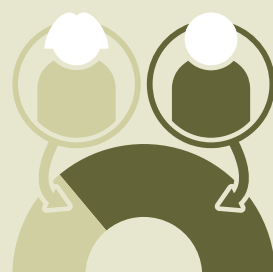


46.2%

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

637 proposals in 314 polls
since 1848

50% proposals in the last
35 years

9% of proposals in
the 19th century



Federal popular votes

Mandatory referendums:

75% Accepted
(total 224)

Optional referendums:

58% Accepted
(total 193)

Popular initiatives:

10% Accepted
(total 220)



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



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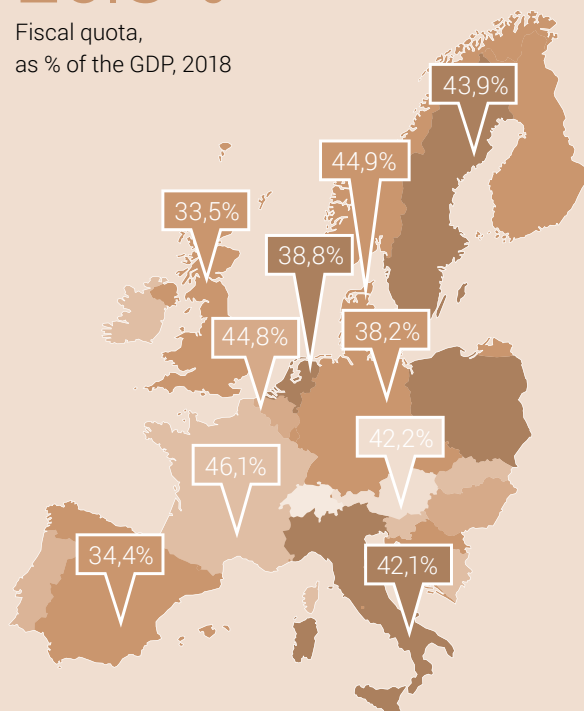
Public finances

Figures from 2019 unless another year is specified

2019

26.8%

Fiscal quota,
as % of the GDP, 2018



CHF

CHF 4279 m

Ordinary fiscal balance
Confederation (FS model)

Cantons **2748**

Communes **371**

Public authorities **8075**



25.8%

Confederation
debt rate,
as % of the GDP



CHF 72 212 m

Confederation expenditure (FS model)

Social security **22 523**

Finance and taxation **10 746**

Transport and communications **9388**

Education **7397**

Public order and security, defence **6628**

National economy **6279**

General administration **6067**

Culture, sport and recreation, church **1908**

Environmental protection and regional planning **989**

Health **288**



CHF 3 677 665 m

Value added tax, turnover
(2017, all economic sectors)

Sources: FSO – Federal Finance Administration

www.statistics.admin.ch

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FSO 18/10/2021

Crime and criminal law

Figures from 2019 unless another year is specified

2019

432 000

Criminal offences against the Swiss Criminal Code (SCC)

Criminal offences registered by the police by title of the SCC

Property **66.3%**

Liberty **13.4%**

Other titles of the SCC **12.2%**

Life and limb **6.2%**

Sexual integrity **1.9%**



466

Juveniles in placement

6943

Detained adults



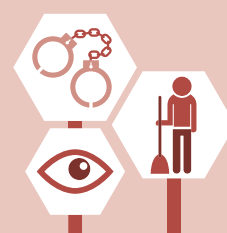
100

Burglaries registered by the police per day



52%

of domestic violence offences occur within an existing partnership



14 773

Juvenile convictions

35%

Due to consumption of narcotic substances

39%

Sentenced to unconditional community service

105 440

Adult convictions

53%

Due to road traffic offences

69%

Unconditional financial penalty (in total CHF 214 m)

Sources: FSO – Section Crime and criminal justice

www.statistics.admin.ch

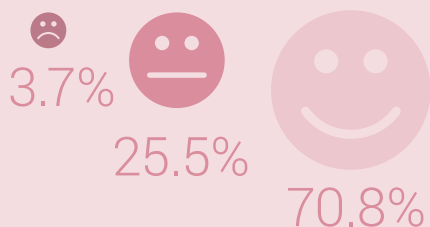
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948-18/2021a

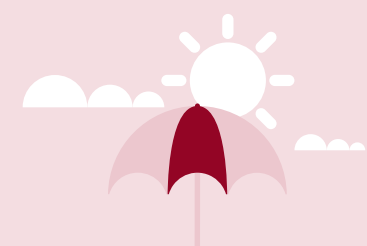
Economic and social situation of the population

2018

Figures from 2018 unless another year is specified



Satisfaction with current life



9.6%

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



7.9% = 660 000

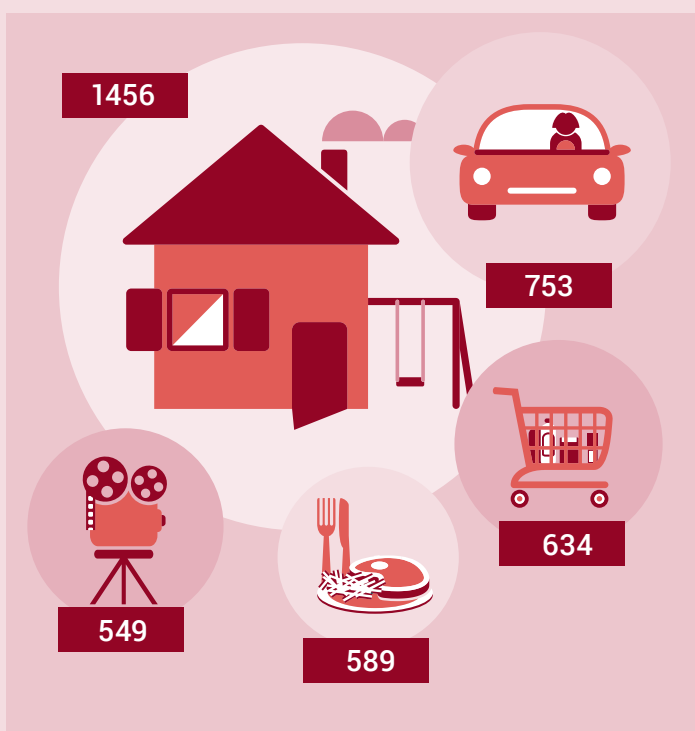
Persons affected by income poverty



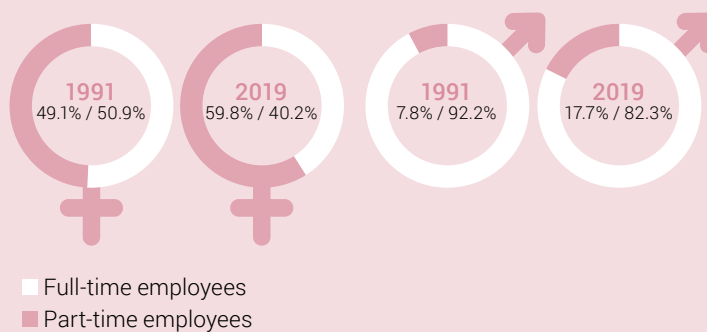
3.7% = 133 000

Employed persons affected by income poverty

Selected household budget items
in CHF per month per household



Gender equality



Sources: FSO – HBS, SILC, SLFS

www.statistics.admin.ch

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9-16-2019-2021a

Sustainable development

Figures from 2020 unless another year is specified

2020

2030 Agenda goals monitoring in Switzerland

17

Sustainable Development Goals (SDG) established by the United Nations



103

Indicators



12

Indicators present social cohesion



23

Key indicators



14

Indicators describe the impacts and responsibilities of Switzerland abroad

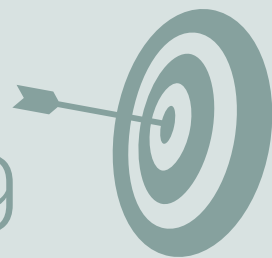


7

Indicators present gender equality

169

Targets of the 2030 Agenda in the Swiss context



Assessment of the trend of the 103 indicators

- ① Positive 49%
- ② Negative 19%
- ③ Unchanged 16%
- ④ No assessment 16%

Source: FSO - Monitoring Sustainable Development (MONET 2030)

Regional Disparities

Figures from 2019 unless another year is specified

2019



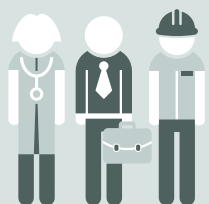
45%

of jobs in the 5 largest agglomerations
(Basel, Bern, Geneva, Lausanne,
Zurich), 2018



4.1%

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



51%

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

Unemployment rate
in the agglomerations



Geneva 3.7%

Lausanne 3.6%

Other agglomerations or cores 2.4%

Basel 2.3%

Switzerland 2.3%

Zurich 2.2%

Bern 1.9%

No agglomerations or cores 1.7%

Average distance to nearest service, 2015

Transport stops (2017)



Compulsory schools



Grocery shops



Doctors' practices



Urban

Intermediate

Rural

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

 www.statistics.admin.ch

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International comparisons and development cooperation

2019

Figures from 2019 unless another year is specified

2.8 Planets

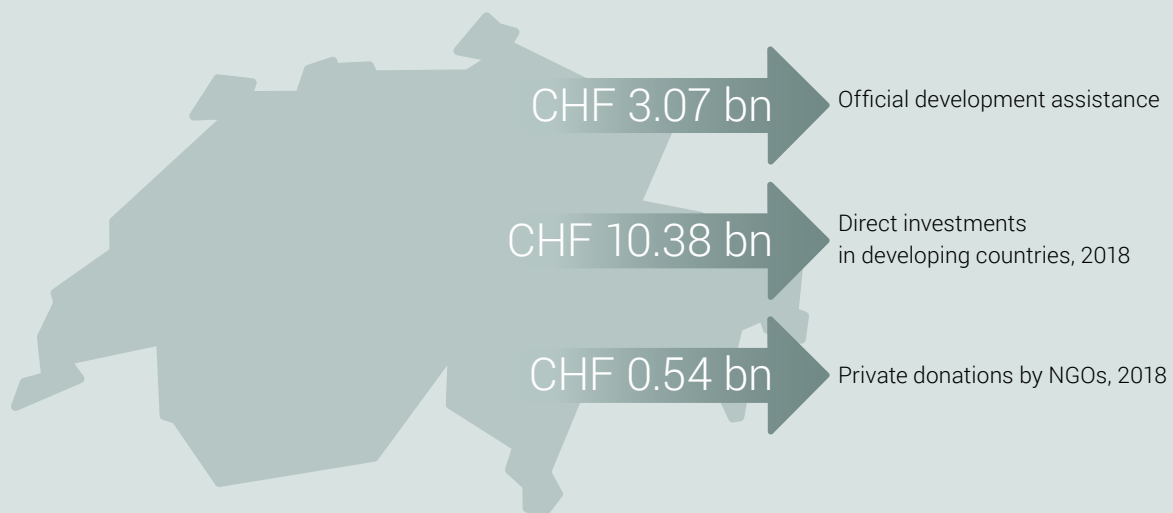
Ecological footprint, 2017



Human Development Index (HDI)



Official development assistance in relation to GNI



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

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- 04 National economy
- 05 Prices
- 06 Industry and services
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- 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

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FSO number

1827-2100

ISBN

978-3-303-00670-2

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counts for you.**

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