

Statistical Data on Switzerland 2005



Office fédéral de la statistique Bundesamt für Statistik Ufficio federale di statistica Uffizi federal da statistica Swiss Federal Statistical Office



Swiss Federal Statistical Office

Espace de l'Europe 10, CH-2010 Neuchâtel

Information:

Telephone 032 713 60 11 Fax 032 713 60 12

Ordering of publications: Telephone 032 713 60 60

Fax 032 713 60 60

Internet: http://www.statistics.admin.ch

Legend:

A dash (–) instead of a figure means that nothing occurs (absolutely zero).

A nought (0 or 0.0 etc.) instead of another figure signifies an amount that is less than half of the smallest unit used (but more than abolutely zero).

Three dots (...) instead of a figure mean that it is not available or has been omitted for other reasons.

In some graphs or tables, abbreviations for names of cantons are used. They are explained in the table on page 4.

Published by:

Swiss Federal Statistical Office Information and Documentation Section April 2005. Published in German, French, Italian, Romansh and English.

Concept and editing:

Bernhard Morgenthaler

Grafics: Daniel von Burg

Research and organization: Verena Hirsch, Monika Reber

Translation: From German, by SFSO Linguistic services

Layout: Valérie Béguelin

Cover photo: © XL Digitale Fotos

Order number: 025-0500

ISBN: 3-303-00311-4

Contents

| Geography | 2 |
|-------------------------------|----|
| Environment | 3 |
| Population | 4 |
| Labour | 8 |
| Wages and Prices | 9 |
| GDP, Balance of Payments | 10 |
| National Income by Canton | 11 |
| Company and Branch Structures | 12 |
| Industry and Foreign Trade | 13 |
| Agriculture | 14 |
| Energy | 15 |
| Switzerland and Europe | 16 |
| Tourism | 18 |
| Transport | 19 |
| Construction and Housing | 20 |
| Private Consumption | 21 |
| Public Finances | 22 |
| Banks, Insurance | 23 |
| Social Security | 24 |
| Media | 25 |
| Health | 26 |
| Education and Science | 28 |
| Politics | 30 |
| Crime | 32 |
| Switzerland and its Cantons | 33 |

Welcome to the «Swiss Statistics» Web site: www.statistik.admin.ch

As of September 2004, this Web site replaces the former Swiss Federal Statistical Office (SFSO) Web site, which grew in leaps and bounds over the past eight years. Such is the demand for statistical information!

The SFSO's new **«Swiss Statistics» Web site**'s modern and attractive interface offers a wide range of statistical information on the most important areas of life: population, health, economy, employment, education and much more

As a single platform, the «Swiss Statistics» Web site becomes a central source of important statistical information about Switzerland. In this sense, it serves as an information platform not only for the SFSO but for other statistical offices at the federal, cantonal and communal level as well.

The new Web site is an important and much needed milestone on the road away from conventional print publications towards increasingly popular online publications. After all, statistical information is more complete, easier to find and better structured when it is available over the Internet.

That said, we do not want to do away with our ever-so-handy brochure **«Statistical Data on Switzerland**». A quick and easy reference, this publication provides a brief overview of topics chosen from the SFSO's huge database and publication archive, which provide more complete statistical information in many different formats.

I hope that you will enjoy reading this publication.

Dr. Adelheid Bürgi-Schmelz, Director General Swiss Federal Statistical Office (SFSO)

Other information sources:

- The Statistical Yearbook of Switzerland, 900 pages complete with CD-ROM and the online Statistical Encyclopaedia (see back cover).
- Newsletter containing press releases: take out an electronic subscription: take out an electronic subscription to the SFSO's press releases and the original text will be sent as a newsletter direct to your e-mail address – promptly and free of charge. (Contact: www.news-stat.admin.ch)

You can also choose to receive a newsletter relating to a specific topic. That way, you will be kept informed of all new SFSO publications or announcements.

• For specific queries, contact the SFSO Information Service: Tel. 032 713 60 11 or E-mail: info@bfs.admin.ch.

Geography

Climate data 2004

| Weather station | Average te | mperature | Annua | l rainfall | | Sunshine |
|---------------------|------------|-----------|-------|--------------------|------|--------------------|
| | °Č | Dev.1 | mm | Index ² | hrs. | Index ² |
| Lugano (alt. 273 m) | 12.6 | 1.0 | 1373 | 89 | 2035 | 100 |
| Basel (316) | 10.6 | 0.9 | 793 | 102 | 1555 | 97 |
| Geneva (420) | 11.2 | 1.4 | 990 | 120 | 2003 | 118 |
| Neuchâtel (485) | 10.3 | 1.0 | 1072 | 115 | 1738 | 112 |
| Sion (482) | 10.4 | 1.2 | 477 | 80 | 2147 | 108 |
| Zurich (556) | 9.4 | 0.9 | 1071 | 99 | 1649 | 111 |
| Berne (565) | 9.1 | 0.9 | 1012 | 98 | 1620 | 99 |
| St Gall (779) | 8.2 | 0.8 | 1309 | 105 | 1511 | 109 |
| Davos (1590) | 3.5 | 0.7 | 881 | 81 | 1646 | 98 |

| Largest lakes | Surface ³ km | %-age CH |
|----------------|----------------------------|-------------|
| Lake Geneva | 581 | 59.7 |
| Lake Constance | 541 | 32.0 |
| Lake Neuchâtel | 217 | 100.0 |
| Lago Maggiore | 212 | 19.9 |

| Longest rivers | Length km ² | Flow rate ⁵ m ³ /s |
|-----------------------|---------------------------|---|
| Rhine ⁴ | 375 | 1,053 |
| Aare | 295 | 561 |
| Rhone ^₄ | 264 | 343 |
| Reuss | 159 | 140 |
| Land use ⁶ | km ² | % |
| Forest, woods | 12,716 | 30.8 |
| Cultivated land | 9,873 | 23.9 |
| Mountain farming | 5,378 | 13.0 |
| Settlements | 2,791 | 6.8 |
| Rivers/lakes | 1,740 | 4.2 |
| other unprod. areas | 8,787 | 21.3 |
| Total area | 41,285 | 100.0 |

| Highest mountains | Canton | Alt. m. |
|---------------------------|--------|---------|
| Dufourspitze (Monte Rosa) | VS | 4,634 |
| Dom (Mischabel) | VS | 4,545 |
| Weisshorn | VS | 4,506 |
| Matterhorn (Mont Cervin) | VS | 4,478 |

| Borders with neighbouring stat | es7 | km |
|--------------------------------|-----|-----|
| Italy | 73 | 4.2 |
| France | 57 | 1.8 |
| Germany | 34 | 5.7 |
| Austria | 16 | 5.1 |
| Liechtenstein | 4 | 1.1 |

Coordinates

| Latitude | N 47º48' | at Oberbargen SH |
|-----------|----------|-----------------------|
| Longitude | E 10º30' | at Piz Chavalatsch GR |
| Latitude | S 45º49' | at Chiasso Tl |
| Longitude | W 5º57' | at Piz Chancy GE |

Expansion of settled area

According to SFSO land use statistics, the settlements and urban areas have expanded by roughly 13% since the early 1980s, mainly at the expense of agricultural land. This means that, every second, just under one square metre of farming land was developed. Built-up land accounts for half the settled area, and transport infrastructure for one third (the rest consists of industrial sites, parks and recreational areas, landfills, etc.). Woods/forests have also expanded, mainly in fringe areas (brushwood encroaching on isolated alpine pastures).

Sources: Meteo Swiss, FOWG, SFSO, swisstopo



¹ Deviation from long-term median in °C

² 100 = average of long-term set of measurements

³ Surface area of lakes, without islands

⁴ Length as far as Swiss border

⁵ Long-term median, status 2003

⁶ Land use statistics 1992-97

⁷ Not including enclaves

Pollutant emissions¹ (Index 1960=100)



Expenditures by the public sector²



Consumption (index 1990=100)



Settlement waste (in mio. t)



¹ Corrected emission factors for transport from 1990.

² Net debit for environmental protection, at current prices

³ Private households at constant prices, per person

Source: SAEFL, SFSO, FOE

Population

Population in cantons and cities (at year-end: in '000)

| Cantons | 1980 | 1990 | 2000 | 2003 | Foreigners in % 2003 |
|----------------------|---------|---------|---------|---------|-------------------------|
| Zurich (ZH) | 1,120.8 | 1,150.5 | 1,211.6 | 1,249.9 | 22.2 |
| Bern (BE) | 911.0 | 945.6 | 943.7 | 952.0 | 12.3 |
| Lucerne (LU) | 294.4 | 319.5 | 347.2 | 353.2 | 15.3 |
| Uri (UR) | 33.5 | 33.7 | 35.2 | 35.1 | 8.2 |
| Schwyz (SZ) | 96.6 | 110.5 | 130.2 | 134.9 | 15.9 |
| Obwalden (OW) | 25.7 | 28.8 | 32.4 | 33.1 | 11.2 |
| Nidwalden (NW) | 28.3 | 32.6 | 38.0 | 39.0 | 9.4 |
| Glarus (GL) | 36.1 | 37.6 | 38.5 | 38.5 | 20.2 |
| Zug (ZG) | 75.7 | 84.9 | 99.4 | 103.6 | 20.0 |
| Fribourg (FR) | 184.5 | 207.8 | 236.3 | 246.7 | 15.0 |
| Solothurn (SO) | 216.6 | 226.7 | 244.0 | 246.8 | 17.6 |
| Basel-City (BS) | 203.6 | 191.8 | 187.7 | 186.7 | 28.9 |
| Basel-Country (BL) | 219.0 | 230.1 | 260.0 | 264.4 | 17.8 |
| Schaffhausen (SH) | 69.0 | 71.7 | 73.3 | 74.0 | 20.6 |
| Appenzell A.Rh. (AR) | 47.2 | 51.5 | 53.5 | 53.0 | 13.4 |
| Appenzell I.Rh. (AI) | 12.8 | 13.6 | 15.0 | 15.0 | 9.8 |
| St.Gallen (SG) | 389.0 | 420.3 | 449.4 | 457.3 | 20.3 |
| Graubünden (GR) | 161.3 | 170.4 | 186.7 | 186.9 | 13.8 |
| Aargau (AG) | 450.8 | 496.3 | 544.3 | 560.7 | 19.7 |
| Thurgau (TG) | 182.7 | 205.9 | 227.3 | 231.8 | 19.5 |
| Ticino (TI) | 265.6 | 286.7 | 310.2 | 317.3 | 25.0 |
| Vaud (VD) | 522.3 | 583.6 | 620.3 | 639.1 | 27.7 |
| Valais (VS) | 217.8 | 248.3 | 276.2 | 285.0 | 17.1 |
| Neuchâtel (NE) | 157.1 | 160.6 | 165.7 | 167.0 | 22.8 |
| Geneva (GE) | 349.6 | 376.0 | 408.8 | 424.0 | 37.8 |
| Jura (JU) | 64.3 | 65.7 | 68.8 | 69.1 | 12.0 |
| Switzerland | 6,335.2 | 6,750.7 | 7,204.1 | 7,364.1 | 20.4 |
| | | | | | |
| Biggest cities | | | | | |
| Zurich | 370.1 | 341.3 | 337.9 | 342.8 | 29.3 |
| Basel | 181.9 | 171.0 | 166.0 | 164.8 | 30.7 |
| Geneva | 156.6 | 167.2 | 175.0 | 178.5 | 43.5 |
| Berne | 146.8 | 134.6 | 122.5 | 122.9 | 22.8 |
| Lausanne | 126.3 | 123.2 | 114.9 | 116.8 | 37.1 |
| | | | | | |

An aging society

There are now many more elderly people than 50 years ago. The number of over 64-year-olds has more than doubled since 1950, while the number of 80+ year-olds has even quadrupled. In contrast, the number of under twenties has increased much less and has actually declined since the early Seventies. This aging process is the result of longer life expectancy (p. 26) and fewer births (p. 6). According to SFSO population scenarios, this trend will continue over the next few decades and is likely to cause serious problems, e.g. as for social security.

Age structure



Languages 2000¹



Nationality of foreigners 2003²

| Italy | 20.4% |
|------------------------|-------|
| Serbia and Montenegro | 13.3% |
| Macedonia | 4.0% |
| Bosnia and Herzegovina | 3.0% |
| Croatia | 2.9% |
| Portugal | 10.0% |
| Germany | 9.0% |
| Turkey | 5.2% |
| Spain | 5.2% |
| France | 4.5% |
| Austria | 2.1% |
| Other europ. countries | 7.3% |
| Other continents | 13.1% |

Foreigners: many born in Switzerland but not naturalized

Foreigners account for 20.4%² of the population. However, counting only those in Switzerland for a limited period of time would reduce this figure to less than 7%. More than half of residents without a Swiss passport have either been living in Switzerland for more than 15 years or were born here. Measured against the 2.5% naturalization rate (2003: 35,400), there is still a large integration deficit.

The foreign population is young: For every 100 foreigners of working age, there are only 8 of retirement age (compared with 30 among Swiss). This also has to do with the fact that 27.0% of children born in Switzerland in 2003 were foreign nationals.

Overall immigration fell by 6% in 2003, compared to the previous year. Half of all newcomers were of EU and EFTA origin. Emigration figures were higher than immigration figures for Italians and Spaniards.

¹ Population by main languages (Population Census)

² Permanent resident population: 1,500,907. Total excludes short-term residents (58,123) and asylum seekers (64,556, incl. those temporarily accepted).

Live births 2003

| Total | 71,848 |
|-------------------------------------|--------|
| Boys per 100 girls | 105.6 |
| Proportion of live births outside | |
| of marriage (%) | 12.4 |
| Multiple births | 1,102 |
| Twins | 1,083 |
| Children per 100 women ¹ | 139 |

Deaths 2003

| Total | 63,070 |
|-------|--------|
| Age: | |
| 0–19 | 606 |
| 20–39 | 1,339 |
| 40–64 | 8,500 |
| 65–79 | 17,083 |
| ≥80 | 35,542 |

International migrations 2003

| Immigrants | 119,783 |
|-----------------|---------|
| Foreigners | 98,812 |
| Emigrants | 76,756 |
| Foreigners | 51,046 |
| Net immigration | 43,027 |
| Swiss | -4,739 |
| Foreigners | 47,766 |
| | |

Internal migration 2003²

Total movements 404,584

Most people still live as a family⁵

The family household is still the predominant style of life. Almost three quarters of the population live in a couple household – 48% with children, 24% without (2000). 6% live in a single-parent household. The traditional family – a married couple with children – clearly predominates among 35- to 49-year olds (58%; compared with 2% unmarried couples with children).

Even among childless persons, only a minority live alone, 28% of 21- to 34-year olds and 37% of 35- to 49-year olds.

There is a general trend for marriage and family to be postponed more and more. Only one woman in five (21%) of the 1965–69 cohort had a child before the age of 25; in the 1945–1949 cohort, the figure was 44%. Young people also leave the parental home later (23% of the men in the 1970–74 cohort, before they were 20; in the 1945–1949 cohort, the figure was 45%).

¹ Number of children that 100 women had over the course of their lives, based on age-specific birth figures observed in 2003.

² Movements between local government areas in Switzerland, not including movements within a local area. ³ Total divorce rate (percentage of marriages which will end in divorce sooner or later, based on divorce patterns during the vera under observation).

⁴ Population census 2000

⁵ Source: Population census 2000 and 1994/95 Family Microcensus

| TULAI | 40,050 |
|---|-----------|
| Swiss husband/Swiss wife | 20,489 |
| Swiss husband/foreign wife | 7,970 |
| Foreign husband/Swiss wife | 6,356 |
| Foreign husband/foreign wife | 5,241 |
| Average age on marriage (years): | |
| single men | 30.6 |
| single women | 28.4 |
| Divorces 2003 | |
| Total | 16,799 |
| with minor children (%) | 45,7 |
| Years married: | |
| 0-4 | 2,124 |
| 5–9 | 5,117 |
| 10-14 | 3,418 |
| ≥15 | 6,140 |
| Divorces per 100 marriages (%) ³ | 41.3 |
| Private households 2000 ⁴ | |
| Total | 3 115 399 |

40 056

Marriages 2003

Total

Total 3,115,399 Single-person households 1,120,878 Family households 1,931,860 of which: (Married) couples without children (Married) couples with children 850,189 Single-parent with children 161,323 Non-family households 62,661





Net migration and excess of births over deaths (in '000s)







1 Live births minus deaths

² Total marriage rate (percentage of single men and women under 50 who will marry in time, based on marriage patterns during the year under observation).

Marriages and divorces²



Religion 2000⁴



For the combined divorce rate, see note 3, page 6. ³ Number of persons per household. 100% = all private

³ Number of persons per household. 100% = all private households (Population Census, 2000).

4 Population Census, 2000

Labour

| Employment rates ¹ | 1971 | 1980 | 1991 | 2000 | 2003 | 2004 |
|---|------------|-------|--------|--------|---------|---------|
| Total | 48.3 | 48.2 | 56.8 | 55.6 | 56.5 | 56.2 |
| Women | 32.9 | 34.2 | 47.6 | 48.1 | 50.0 | 49.8 |
| Men | 64.4 | 62.9 | 66.4 | 63.5 | 63.3 | 62.8 |
| Foreigners | 60.4 | 55.9 | 66.2 | 58.9 | 60.5 | 59.8 |
| Swiss | 45.9 | 46.9 | 54.9 | 54.8 | 55.5 | 55.3 |
| Persons employed by secto | r 2 | | | | | |
| (in %) | 1970 | 1980 | 1991 | 2000 | 2003 | 2004 |
| Agriculture and forestry | 8.5 | 6.9 | 4.3 | 4.5 | 4.1 | 3.7 |
| Industry and business | 46.2 | 38.1 | 30.2 | 25.7 | 23.8 | 23.7 |
| Services | 45.3 | 55.0 | 65.6 | 69.8 | 72.1 | 72.6 |
| Part-time employees ³ (in %) | 1970 | 1980 | 1991 | 2000 | 2003 | 2004 |
| Men | | | 7.2 | 10.1 | 10.7 | 10.8 |
| Women | | | 48.2 | 53.3 | 55.9 | 56.5 |
| Total | | | 24.1 | 28.8 | 30.7 | 31.1 |
| | | | | | | |
| Unemployment ⁴ | 1970 | 1980 | 1990 | 2000 | 2003 | 2004 |
| Unemployed | 104 | 6,255 | 18,133 | 71,987 | 145,687 | 153,091 |
| %age of long-term unemployed ⁵ | | | 6.6 | 20.1 | 15.9 | 19.4 |
| Unemployment rate in % | 0.0 | 0.2 | 0.5 | 1.8 | 3.7 | 3.9 |
| Men | | 0.2 | 0.4 | 1.7 | 3.7 | 3.8 |
| Women | | 0.3 | 0.6 | 2.0 | 3.7 | 4.0 |
| | | | | | | |

Unemployment

Unemployment is closely linked to economic developments. After reaching a historic «high» in 1997 (5.2%), it fell to 1.7% in 2001 but has been rising again since. Different segments of the population are affected to varying degrees. Unemployment figures are comparatively high among unskilled workers and foreigners (whose level of qualification is, on average, comparatively low) and in French- and Italian-speaking Switzerland. Figures are also slightly higher among women than among men, while the differences between age groups are less pronounced.

¹ Employed and unemployed persons as a percentage of the population (gross employment rate). All persons with paid employment of at least 6 hours per week are considered employed. Since 1991 employment rates no longer include the number of unemployed as supplied by the SSEA, but are calculated according to international norms. 1971: yearly average; since 1980, 2nd quarter.

Unemployment rate (annual median)



² Yearly mean

- ³ Degree of employment <90%. Basis = all employed persons within the annual average
- 4 Unemployment as per the Swiss Secretariat for Economic Affairs (SSEA)
- 5 Unemployed longer than 12 months
- Sources: SFSO, SSEA

Wages and Prices

| Income from employment 2004 ¹ Income classes in CHF '000; gross annual fig. | | | | | | | |
|--|----------|---------|-------|-------|---------|-------|--|
| Distribution in % | <26 | 26-51,9 | 52-7 | | 3–103.9 | ≥104 | |
| Total | 1.9 | 14.5 | 3 | 8.8 | 24.0 | 20.8 | |
| Men | 1.2 | 9.5 | 3 | 8.2 | 25.9 | 25.2 | |
| Women | 3.9 | 28.1 | 4 | 0.4 | 18.8 | 8.8 | |
| Index of real wages | | | | | | | |
| 1993 = 100 | 1980 | 1990 | 1995 | 2000 | 2002 | 2003 | |
| Total | 91.2 | 97.8 | 100.1 | 100.3 | 103.0 | 103.8 | |
| Men | 91.3 | 97.5 | 99.9 | 99.9 | 102.4 | 103.1 | |
| Women | 91.1 | 98.7 | 100.4 | 101.6 | 104.8 | 105.8 | |
| | | | | | | | |
| Index of producer and impor | t prices | | | | | | |
| May 2003 = 100, annual average | 1980 | 1990 | 1995 | 2000 | 2003 | 2004 | |
| Overall index | 88.5 | 103.8 | 104.3 | 101.6 | 99.9 | 101.0 | |
| | | | | | | | |
| Consumer price index | | | | | | | |
| May 2000 = 100, annual average | 1983 | 1990 | 1995 | 2000 | 2003 | 2004 | |
| Overall index | 68.7 | 82.8 | 96.7 | 100.3 | 102.6 | 103.4 | |
| by consumption category (selection) | : | | | | | | |
| Food and alcohol-free beverages | 77.4 | 92.1 | 96.9 | 99.5 | 105.4 | 105.9 | |
| Rent | 58.5 | 76.6 | 96.2 | 100.2 | 104.4 | 105.7 | |
| Energy | 96.4 | 81.7 | 84.6 | 103.9 | 99.5 | 102.7 | |
| Health care | 64.2 | 79.6 | 96.1 | 100.0 | 101.9 | 102.8 | |
| Transport | 68.4 | 80.5 | 95.6 | 100.9 | 100.8 | 102.3 | |
| Communications | 122.2 | 128.1 | 155.3 | 102.5 | 97.7 | 97.0 | |
| Origin of goods: | | | | | | | |
| Domestic goods | 64.0 | 80.3 | 97.0 | 100.1 | 104.2 | 105.1 | |
| Imported goods | 83.3 | 90.6 | 95.9 | 100.9 | 98.1 | 98.7 | |
| | | | | | | | |



Annual increase in prices

Movement of real wages



1 Full-time workers, not incl. apprentices

GDP, Balance of Payments

| Gross domestic product (GDP) | | In CHF million | 9 | 6 change |
|--|-------------------|-------------------|---------|----------|
| at current prices | 2002 ^p | 2003 ^p | nominal | real |
| Final consumption expenditure | 311,030 | 314,980 | 1.3 | 0.6 |
| Private households and NPIs ¹ | 260,065 | 262,868 | 1.1 | 0.5 |
| General government | 50,965 | 52,112 | 2.3 | 1.4 |
| Equipment | 51,954 | 49,874 | -4.0 | -2.0 |
| Construction | 40,922 | 41,062 | 0.3 | 1.8 |
| Changes in stocks | -3,080 | -4,354 | | |
| Acquisitions less disposals of valuables | 926 | 1,222 | | |
| Export of goods and services | 190,118 | 191,186 | 0.6 | 0.0 |
| Imports of goods and services | 160,806 | 160,603 | -0.1 | 1.4 |
| Gross domestic product | 431,064 | 433,366 | 0.5 | -0.4 |
| Production account | | | | |
| Output | 816,712 | 813,603 | -0.4 | -0.9 |
| Taxes on products | 28,373 | 28,775 | 1.4 | 0.6 |
| Subsidies on products | 4,230 | -3,545 | -16.2 | -11.3 |
| Intermediate consumption | 409,791 | 405,468 | -1.1 | -1.3 |
| Gross domestic product | 431,064 | 433,366 | 0.5 | -0.4 |



GDP movement (in real terms)

Balance of earnings (in CHF billion)



Balance of payments 2003^p In CHF million Balance of earnings Balance Revenue Expenditure 4,474 Goods 137,062 132,588 24,014 Services 47,065 23,051 Capital and earned income 85,014 49,883 35,131 Unrequited transfers 17,978 24,958 6,979 Total 287,119 230,479 56,640

¹ in Switzerland: NPIs = private nonprofit institutions serving households Provisional figures Sources: SFSO, SNB

National Income by Canton

National income 2002^p

| Entirety | in CHF million | % | Change ¹ | Per | capita (in CHF '000) |
|----------|----------------|-------|---------------------|-----|------------------------|
| ZH | 77,009 | 21.6 | 2.2 | JU | 36.1 1998 |
| BE | 40,524 | 11.4 | 0.4 | OW | 36.5 |
| LU | 14,708 | 4.1 | -0.9 | VS | 36.8 2002 ^p |
| UR | 1,551 | 0.4 | 0.1 | TI | 37.2 |
| SZ | 6,720 | 1.9 | 0.1 | FR | 38.7 |
| OW | 1,198 | 0.3 | -2.3 | AI | 41.8 |
| NW | 2,187 | 0.6 | -1.1 | LU | 41.8 |
| GL | 2,019 | 0.6 | 0.9 | BE | 42.3 |
| ZG | 7,905 | 2.2 | 1.6 | NE | 42.3 |
| FR | 9,429 | 2.6 | -0.6 | TG | 43.2 |
| SO | 10,802 | 3.0 | 0.1 | GR | 43.3 |
| BS | 13,781 | 3.9 | 7.3 | SG | 43.5 |
| BL | 13,338 | 3.7 | -1.8 | AR | 43.9 |
| SH | 3,728 | 1.0 | 0.8 | SO | 44.2 |
| AR | 2,319 | 0.7 | -4.3 | UR | 45.3 |
| Al | 615 | 0.2 | -7.4 | AG | 48.3 |
| SG | 19,815 | 5.6 | -2.1 | VD | 48.5 |
| GR | 8,205 | 2.3 | -1.8 | CH | 48.6 |
| AG | 26,761 | 7.5 | -2.1 | SH | 50.6 |
| TG | 9,915 | 2.8 | -1.7 | SZ | 50.9 |
| TI | 11,645 | 3.3 | -1.2 | BL | 51.1 |
| VD | 31,151 | 8.8 | 0.3 | GE | - 52.1 |
| VS | 10,254 | 2.9 | -1.3 | GL | 53.0 |
| NE | 7,096 | 2.0 | 4.7 | NW | 57.7 |
| GE | 22,016 | 6.2 | 0.6 | ZH | 61.2 |
| JU | 2,438 | 0.7 | 0.7 | BS | 72.2 |
| Total | 357,129 | 100.0 | 0.4 | ZG | 77.4 |

Large differences between the Cantons

The percentage shares of the individual cantons in the national income vary considerably, largely because of differences in resident population sizes. Zurich, the largest canton, makes about ten times more than the five smallest cantons put together.

The per capita cantonal income provides only very qualified information about a canton's prosperity. In addition to the income of private households, it also covers corporate revenue as well as the income of public government budgets and social insurances. Furthermore, corporate income is assigned to the canton in which the company's owner is domiciled or to the canton where the company has its headquarters.

For years, Cantons Zug and Basel-City have had the highest per capita national income (admittedly, the proportion of incorporated firms is particularly high in these cantons).

Provisional figures

¹ %age change compared with 2001–2002

| Change in % | | | | | | | |
|---|-----------|-----------|-----------|-----------|-------------|--|--|
| Number of enterprise uni | | 1995 | 1998 | 2001 | 98/01 | | |
| Industry, commerce | 73,966 | 74,832 | 75,347 | 75,989 | 0.8 | | |
| Services | 216,810 | 222,828 | 237,102 | 241,750 | 1.9 | | |
| Size of firms | | | | | | | |
| 0–9 full-time employees ¹ | 246,781 | 256,343 | 272,865 | 276 ,596 | 1.4 | | |
| 10–49 full-time employees ¹ | 35,479 | 33,435 | 32,029 | 33,145 | 3.5 | | |
| 50–249 full-time employees ¹ | 7,159 | 6,629 | 6,340 | 6,700 | 5.7 | | |
| ≥250 full-time employees ¹ | 1,357 | 1,253 | 1,215 | 1,298 | 6.8 | | |
| Total | 290,776 | 297,660 | 312,449 | 317,739 | 1.7 | | |
| | | | | | | | |
| _ . | | | | | Change in % | | |
| Employees | 1991 | 1995 | 1998 | 2001 | 98/01 | | |
| Industry, commerce | 1,291,700 | 1,114,630 | 1,024,476 | 1,046,909 | 2,1 | | |
| Services | 2,469,209 | 2,434,185 | 2,446,952 | 2,621,559 | 7,2 | | |
| Employees per enterprise unit: | | | | | | | |
| Industry, commerce | 17.5 | 14.9 | 13.6 | 13.8 | 1,5 | | |
| Services | 11.4 | 10.9 | 10.3 | 10.8 | 4,9 | | |
| | | | | | | | |
| | | | | | | | |
| The major branches | | | | | Change in % | | |
| (Employees) Health and social services | 1991 | 1995 | 1998 | 2001 | 98/01 | | |
| | 325,445 | 354,494 | 374,506 | 400,747 | 7.0 | | |
| Retailers | 389,331 | 357,456 | 341,279 | 356,535 | 4.5 | | |
| Corporate services ² | 255,342 | 254,265 | 264,665 | 304,603 | 15.1 | | |
| Construction | 383,378 | 338,049 | 291,121 | 293,689 | 0.9 | | |
| Education | 200,792 | 214,144 | 220,959 | 236,304 | 6.9 | | |
| Hotels/Catering | 234,292 | 221,314 | 216,690 | 222,937 | 2.9 | | |
| Wholesalers ³ | 206,736 | 187,866 | 189,382 | 180,785 | -4.5 | | |

Ongoing structural change with SMEs continuing to predominate

127,206

133,750

174,247

The structure of branches in the Swiss economy continued to change in the 1990s. Traditionally strong branches of industry in the production sector, such as mechanical engineering and the construction industry were hard hit by falling demand while service branches such as health, social services and education expanded strongly. Between 1991 and 2001, the services sector accounted for 72% of all employment, up from 66%.

126,198

122,576

115,813

The predominance of small and medium-sized enterprises (SMEs) – businesses with fewer than 250 employees – continues unabated. They account for 99.7% of private businesses, and two thirds of all people in employment work in such a company (2001).

Public administration⁴

Mechanical engineering

Credit business

127,290

116,945

111,919

131,836

124,713

109,235

3.6

6.6

-2.4

Part-time employees converted into full-time equivalent
 Incl. legal/management consultants, architects,

engineers, advertizing agencies

³ Incl. commercial agents

⁴ Incl. social insurance

Industry and Foreign Trade

| Industrial production | | | | | | | |
|--|-----------|---------|---------|-------|--------|--------|---------|
| Annual average 1995 = 100 | | 1990 | | 2000 | 200 | | |
| Total processing trades/industry | | 97 | 100 | 123.2 | 121.8 | 8 115. | 4 115.3 |
| Food and beverages; tobacco proces | sing | 98 | 100 | 93.9 | 90.0 |) 90. | 6 89.8 |
| Textiles and garments | | 109 | 100 | 85.3 | 74.9 | 9 69. | 2 65.9 |
| Leather and shoes | | 199 | 100 | 65.7 | 67.4 | 4 57. | 3 55.1 |
| Timber working and processing (excl. | furniture | e) 110 | 100 | 112.0 | 107.4 | 4 107. | 8 107.9 |
| Paper, cardboard, publishing, printing | | 95 | 100 | 128.7 | 118.6 | 5 107. | 2 103.2 |
| Chemical industry | | 70 | 100 | 163.0 | 172.0 |) 181. | 7 197.3 |
| Rubber and plastic goods | | 107 | 100 | 115.4 | 116. | 7 113. | 0 115.8 |
| Other products (non-metallic minerals |) | 124 | 100 | 128.0 | 153. | 7 141. | 8 148.8 |
| Metal working and processing | | 117 | 100 | 124.1 | 128. | 7 116. | 4 115.1 |
| Machinery | | | 100 | 123.2 | 120.8 | 3 108. | 1 101.6 |
| Electronics, precision mechanics, | | | | | | | |
| optical equipment, watches | | | 100 | 124.7 | 114.2 | 2 104. | 0 101.9 |
| Vehicle manufacture | | | 100 | 96.9 | 95.0 | 6 89.· | 4 85.1 |
| Foreign trade | | Import | | | | Export | |
| in CHF million | 1990 | 2003 | 2004 | 1 | 990 | 2003 | 2004 |
| Total | 96,611 | 123,778 | 132,423 | 88,2 | 257 13 | 30,662 | 141,735 |
| of which: | | | | | | | |
| Agricultural and forestry products | 8,095 | 10,287 | 10,435 | 2,9 | 998 | 4,341 | 4,781 |
| Textiles, clothing, shoes | 8,806 | 8,538 | 8,619 | 4,9 | 984 | 3,813 | 3,856 |
| Chemicals | 10,624 | 27,299 | 29,467 | 18,4 | 125 4 | 15,030 | 49,445 |
| Metals | 9,025 | 9,704 | 11,492 | 7,5 | 537 | 9,919 | 11,066 |
| Machinery, electronics | 19,794 | 25,601 | 27,318 | 25,5 | 527 3 | 30,832 | 33,479 |
| Vehicles | 10,230 | 13,348 | 13,567 | 1,4 | 185 | 4,099 | 4,376 |
| Instruments, watches | 5,786 | 7,499 | 8,174 | 13,3 | 330 2 | 22,638 | 24,195 |
| | | | | | | | |

Key trading partners 2004 (in CHF billion)



Sources: SFSO, FCA

Agriculture

| Agricultural area (in ha) | 1990 | 2000 | 2003 | Change in % 1990–2003 |
|--|-----------|-----------|-----------|--------------------------|
| Open arable land | 312,606 | 292,548 | 283,649 | -9.3 |
| Cultivated grassland | 90,319 | 115,490 | 122,618 | 35.8 |
| Natural grassland and pasture ¹ | 634,719 | 629,416 | 626,446 | -1.3 |
| Vineyards | 12,403 | 13,223 | 13,079 | 5.4 |
| Orchards | 7,336 | 7,857 | 7,443 | 1.5 |
| Other | 11,107 | 13,958 | 13,819 | 24.4 |
| Total | 1,068,490 | 1,072,492 | 1,067,055 | -0.1 |
| _ | | | | |
| Farms | 1990 | 2000 | 2003 | 1990-2003 |
| 0–3 ha agricultural land | 19,819 | 8,371 | 7,118 | -64.1 |
| 3–10 ha | 27,092 | 18,542 | 16,220 | -40.1 |
| 10–20 ha | 31,630 | 24,984 | 23,077 | -27.0 |
| 20–50 ha | 13,590 | 17,433 | 17,984 | 32.3 |
| >50 ha | 684 | 1,207 | 1,467 | 6.7 |
| Total | 92,815 | 70,537 | 65,866 | -29.0 |
| of which organic | 896 | 4,902 | 6,124 | 583.5 |
| in % | 1.0 | 6.9 | 9.3 | |
| | | | | |
| Staff | 1990 | 2000 | 2003 | 1990-2003 |
| Men | 161,484 | 129,161 | 121,292 | -24.9 |
| Women | 92,077 | 74,161 | 71,887 | -21.9 |

Consumption and production 2003

| Cons. (kg) ² | Prod. (%) ³ |
|-------------------------|---|
| 97.6 | 98.3 |
| 86.8 | 51.0 |
| 91.2 | 38.4 |
| 73.8 | 49.3 |
| 52.3 | 79.4 |
| 45.0 | 82.4 |
| 58.1 | 42.5 |
| 16.1 | 19.3 |
| 15.2 | 112.6 |
| 10.2 | 47.2 |
| 7.7 | 3.4 |
| 5.5 | 97.0 |
| | 97.6 86.8 91.2 73.8 52.3 45.0 58.1 16.1 15.2 10.2 7.7 |

Value of production

| in mill. CHF | 2002 | 2003 ^p | 2004* |
|-----------------|--------|-------------------|--------|
| Total | 10,381 | 10,053 | 10,678 |
| of which animal | 5,006 | 4,996 | 5,071 |
| produce in % | 48.2 | 49.7 | 47.5 |

¹ Excl. summer pastures

² Per capita

³ Produced in Switzerland, as %age of consumption 4 Subsidies as a percentage of value of agricultural production

Agricultural subsidies⁴



Provisional figures р

* Estimate





Final consumption by sources of energy

| in terajoules ¹ | 1980 | 1990 | 2000 | 2001 | 2002 | 2003 |
|------------------------------|-------------------|---------|---------|---------|---------|---------|
| Petroleum products | 488,300 | 501,050 | 510,360 | 514,540 | 497,390 | 504,100 |
| Heating fuels | 309,480 | 247,830 | 217,110 | 228,860 | 217,820 | 227,770 |
| Motor fuels | 178,820 | 253,220 | 293,250 | 285,680 | 279,570 | 276,330 |
| Electricity | 126,910 | 167,670 | 188,540 | 193,500 | 194,500 | 198,440 |
| Gas | 33,740 | 63,430 | 95,220 | 98,840 | 97,160 | 102,610 |
| Coal and coke | 13,630 | 14,360 | 5,850 | 6,170 | 5,730 | 5,920 |
| Wood, charcoal ² | 9,670 | 17,090 | 19,970 | 20,810 | 21,000 | 22,420 |
| District heating | 7,920 | 10,420 | 13,280 | 14,340 | 14,320 | 14,790 |
| Household and industrial wa | ste 3,700 | 8,680 | 15,740 | 16,810 | 16,610 | 17,410 |
| Other types of renewable ene | ergy ³ | 3,440 | 6,330 | 6,850 | 6,960 | 7,370 |
| Total | 683,870 | 786,140 | 855,290 | 871,860 | 853,670 | 873,060 |

Electricity production 2003



Factors influencing energy consumption

Key factors include: economic growth, technological progress, transport, population and housing stocks as well as energy prices; weather also plays an important role (even if only for a limited period). The increase in total energy consumption (up 49% since 1970) is primarily a consequence of traffic growth.



Final consumption by consumer groups



¹ 1 terajoule (TJ) is the equivalent of approx. 24 t of oil-based fuel or propellant (i.e. approx. 0.28 mill. kWh)

² From 1990, new survey method

³ Solar, biogas, ambient heat

4 and other power stations

Source: FOE

Switzerland and Europe

| | | + | | |
|---|------|--------------|-------------------|-------------------|
| | | Switzerland | Germany | Greece |
| Population (in '000, start of year) ^p | 2004 | 7,364 | 82,532 | 11,041 |
| People under 15 (in %) | 2003 | 16.5 | 15.0 | 15.27 |
| People over 64 (in %) | 2003 | 15.7 | 17.5 | 17.37 |
| Births (per '000 inhabitants) | 2002 | 9.9 | 8.7 | 9.3 |
| Births outside of marriage (in %) | 2002 | 11.7 | 26.1 | 4.4 |
| Life expectancy at birth Men (in yrs.) | 2002 | 77.8 | 75.4 ^p | 75.4 ^p |
| Life expectancy at birth Women (in yrs.) | 2002 | 83.0 | 81.2 ^p | 80.7 ^p |
| Marriages (per '000 inhabitants) | 2002 | 5.5 | 4.8 | 5.3° |
| Divorces (per '000 inhabitants) | 2002 | 2.2 | 2.5 | 1.0 e |
| Infant mortality (per '000 births) | 2003 | 4.3 | 4.2 p | 4.8 ° |
| Net immigration (per '000 inhabitants) | 2002 | 6.7 | 2.7 | 1.7 |
| Proportion of foreigners (in %) | 2001 | 21.0 | 8.9 | 6.9 |
| Persons per household | 2002 | 2.27 | 2.2 | 2.6 |
| Persons with a higher-education qualification (in %) $^{\!\!1}$ | 2001 | 26.0 | 22.0 | 24.0 |
| Agricultural land (as % of total land) | 2001 | 36.9 | 48.8 | 66.0 |
| Forest land (as % of total land) | 2001 | 30.8 | 30.3 | 22.8 |
| CO2 emission due to energy consumption (in t. per inh.) | 2002 | 5.9 | 10.1 | 8.2 |
| Cars per '000 inhabitants | 2002 | 510 | 542 | 339 |
| Road accidents ² – fatalities per 1 million inhabitants | 2000 | 82 | 91 | 198 |
| Employance in agriculture (in 9/)3 | 2003 | 4.1 | 2.4 | 16.0 |
| Employees in agriculture (in %) ³ Employees in industry (in %) ³ | 2003 | 23.9 | 2.4 | 23.4 |
| | 2003 | 23.9 72.0 | 70.3 | 23.4 60.6 |
| Employees in services (in %) ³ | 2003 | 72.0 59.4 | 70.3 49.7 | 37.8 |
| Employment rate ⁴ Women Employment rate ⁴ Men | 2003 | 59.4 76.7 | 49.7 65.4 | 57.6 60.2 |
| Unemployment rate | 2003 | 4.1 | 9.8 | 8.9 |
| Women | 2003 | 4.1 | 9.8 | 13.6 |
| Men | 2003 | 4.5 3.8 | 9.3 | 5.7 |
| Part-time employees Women (in %) ⁵ | 2003 | 56.5 | 40.8 | 7.5 |
| Part-time employees Men (in %) ⁵ | 2003 | 11.0 | 40.8 | 2.2 |
| Working week (hours) ⁶ | 2003 | 41.7 | 39.6 | 41.0 |
| working week (nours) | 2003 | 41./ | 39.0 | 41.0 |
| Exports per inhabitant (in US\$) | 2002 | 11,649 | 7,469 | 937 |
| per capita GDP, expressed in ppp terms (in USD) | 2003 | 32,500 | 27,100 | 20,300 |
| GDP real growth annual average (in %) | 2003 | -0.4 | -0.1 | 4.5 |
| Inflation rate | 2004 | 0.8 | 1.8 | 3.0 |
| Public deficit as % of GDP | 2003 | -0.2 | -3.9 | 2.6 |
| Public debt as % of GDP | 2003 | 55.4 | 64.2 | 103.0 |

¹ Of 25–34 year-old population

² Accidents with persons injured

³ %age of all employed persons

4 Economically active persons (gainfully/self-employed and unemployed) in % of the men/women over 15 years of age 5 As % of female or male employees ⁶ Data only for people employed full time

7 2000 8 2002

⁹ 2001

| â | | | | | | | $\langle \rangle$ |
|-------------------|-------------------|-------------------|-------------|---------|--------|--------|-------------------|
| | | | | | | | 1. A. |
| Spain | France | Italy | Netherlands | Austria | Sweden | U.K. | EU-15 |
| 42,345 | 59,901 | 57,888 | 16,258 | 8,114 | 8,976 | 59,652 | 382,673 |
| 14.6 ⁸ | 18.7 | 14.4º | 18.6 | 16.6 | 18.0 | 18.9º | 16.5 |
| 17.1 ⁸ | 16.3 | 18.0 ⁹ | 13.7 | 15.5 | 17.2 | 15.6° | 16.8 |
| 10.3 | 12.8 | 9.4 | 12.5 | 9.7 | 10.7 | 11.3 | 10.5 |
| 26.6 ° | 44.3 | 10.8 e | 29.1 | 33.8 | 56.0 | 40.6 | 30.6 ^p |
| 75.8° | 75.8 ^p | 76.8 ^p | 76.0 | 75.8 | 77.7 | 75.9 | 75.8° |
| 83.5 ° | 83.0 ^p | 82.9 ° | 80.7 | 81.7 | 82.1 | 80.5 | 81.6° |
| 5.1 p | 4.7 | 4.6 ^p | 5.2 | 4.5 | 4.3 | 5.3° | 4.8 ° |
| 1.0 ^p | 2.1 p | 0.7 e | 2.1 p | 2.4 ° | | 2.7 ° | 2.0 ° |
| 3.2 ° | 3.9 ° | 4.3 e | 4.8 p | 4.5 | 2.8 | 5.3° | 4.3 ° |
| 15.8° | 1.1 p | 6.1 | 1.7 | 5.1 | 3.5 • | | 3.4 ° |
| 4.8 | 5.5 | 2.5 | 4.3 | 8.8 | 5.3 | 4.2 | 5.1 º |
| 3.0 | 2.4 | 2.6 | 2.3 | 2.4 | | 2.3 | |
| 36.0 | 34.0 | 12.0 | 27.0 | 14.0 | 37.0 | 29.0 | |
| 58.8 | 56.2 | 44.4 | 57.3 | 41.2 | 7.7 | 69.4 | 44.5 |
| 33.3 | 31.6 | 23.3 | 9.5 | 41.6 | 73.5 | 11.6 | 38.2 |
| 7.8 | 6.1 | 7.4 | 11.0 | 8.2 | 5.6 | 8.9 | 8.37 |
| 459 | 491 | 591 | 425 | 496 | 454 | 447 | 491 |
| 145 | 137 | 111 | 68 | 120 | 67 | 60 | 109 |
| | | | | | | | |
| 5.7 | 4.1 | 4.4 | 3.3 | 12.9 | 2.3 | 0.9 | 4.0 |
| 29.1 | 21.7 | 29.0 | 18.9 | 23.8 | 22.8 | 18.7 | 24.6 |
| 65.3 | 74.3 | 66.5 | 77.7 | 63.3 | 74.8 | 80.4 | 71.4 |
| 42.6 | 49.9 | 37.3 | 56.3 | 50.8 | 58.9 | 54.8 | 48.1 |
| 66.3 | 62.9 | 62.1 | 73.2 | 68.0 | 66.7 | 70.4 | 65.8 |
| 11.1 | 9.0 | 8.9 | 3.6 | 4.7 | 5.6 | 4.8 | 8.0 |
| 15.8 | 9.9 | 11.9 | 3.8 | 4.3 | 5.0 | 4.0 | 8.8 |
| 7.9 | 8.2 | 6.9 | 3.5 | 5.1 | 6.1 | 5.4 | 7.4 |
| 17.1 | 29.9 | 17.2 | 74.2 | 35.3 | 35.4 | 44.3 | 34.0 |
| 2.6 | 5.5 | 3.3 | 22.0 | 4.8 | 11.3 | 10.2 | 6.8 |
| 40.3 | 38.8 | 38.6 | 38.8 | 40.0 | 39.8 | 43.2 | 40.0 |
| | | | | | | | |
| 3,047 | 5,211 | 4,442 | 13,772 | 9,038 | 9,091 | 4,683 | 5,641 10 |
| 24,500 | 27,800 | 26,600 | 30,300 | 30,600 | 28,900 | 29,900 | 27,400 |
| 2.5 | 0.5 | 0.3 | -0.9 | 0.8 | 1.5 | 2.2 | 0.8 |
| 3.1 | 2.3 | 2.3 | 1.4 | 2.0 | 1.0 | 1.3 | 2.0 |
| 0.3 | -4.1 | -2.4 | -3.2 | -1.3 | 0.7 | -3.2 | -2.6 |
| 50.8 | 63.7 | 106.2 | 54.8 | 65.0 | 51.8 | 39.8 | 64.2 |
| | | | | | | | |

10 EU-25

Provisional figures
 Estimate

Sources: SFSO, Eurostat, EU, IEA, OECD, UNECE

<u>Touris</u>m

| | Capacity (t | oeds, places) | Overnight stays | | |
|-----------------------------|-------------|---------------|-----------------|----------|-------------------|
| Supply and demand 20 | 003 | in '000s | in % | in '000s | in % |
| Hotels and spas | | 259 | 24.6 | 32,086 | 49.4 |
| Chalets, holiday apartments | | 360 | 34.3 | 17,960 | 27.6 |
| Campsites | | 206 | 19.5 | 7,072 | 10.9 |
| Youth hostels | | 6 | 0.6 | 829 | 1.3 |
| Collective establishments | | 222 | 21 | 7,014 | 10.8 |
| Total | | 1,053 | 100 | 64,961 | 100 |
| Balance of tourism | | | | | |
| (in CHF million) | 1980 | 1990 | 2000 | 2002 | 2003 ^p |
| Receipts | 5,602 | 10,296 | 13,134 | 12,269 | 12,083 |
| Expenditure | 4,060 | 8,159 | 10,718 | 10,306 | 10,061 |
| Credit balance | 1,542 | 2,137 | 2,416 | 1,963 | 2,022 |
| Receipts | | | | | |
| from domestic tourism | 5,200 | 7,400 | 9,678 | 9,680 | 9,624 |

International tourism



Overnight stays³



Overnight stays⁴ by month



Provisional figures

| Network in km | 1970 | 1980 | 1990 | 2000 | 2003 |
|------------------------------------|-----------|-----------|-----------|------------|-----------|
| Rail | 4,991 | 4,982 | 5,030 | 5,062 | 2003 |
| Road ¹ | 60,139 | 66,545 | 70,9701 | 71,132 1,2 | 2 71,2931 |
| of which national highways | 651 | 1,171 | 1,495 | 1,638 | 1,759 |
| Vehicles (road) | 1970 | 1980 | 1990 | 2000 | 2004 |
| Cars | 1,383,204 | 2,246,752 | 2,985,399 | 3,545,247 | 3,811,351 |
| Motorbikes | 142,107 | 137,340 | 299,264 | 493,781 | 583,010 |
| Goods vehicles | 106,997 | 169,402 | 252,136 | 278,518 | 298,193 |
| of which delivery trucks | | | 196,845 | 227,316 | 247,393 |
| Road accidents | 1970 | 1980 | 1990 | 2000 | 2003 |
| Accidents | | | | | |
| of which involving persons | 28,651 | 25,649 | 23,834 | 23,737 | 23,840 |
| Killed | 1,694 | 1,246 | 954 | 592 | 546 |
| Injured | 35,981 | 32,327 | 29,243 | 30,058 | 30,098 |
| seriously injured | 18,314 | 14,782 | 11,182 | 6,191 | 5,862 |
| slightly injured | 17,667 | 17,545 | 18,061 | 23,867 | 24,236 |
| Transport services ³ | 1970 | 1980 | 1990 | 2000 | 2003 |
| Rail passengers ⁴ | 9,339 | 9,964 | 12,678 | 14,665 | |
| Road passengers ⁵ | 45,882 | 67,041 | 77,759 | 85,086 | 90,022 ° |
| Goods transport, rail ⁴ | 6,983 | 7,799 | 8,862 | 10,861 | |
| Goods transport, road | 4,846 | 7,287 | 11,548 | 21,949 | |
| | | | | | |

Transalpine goods traffic 20036

| (in millions of net tonnes) | | Rail | | | Road | |
|-----------------------------|-------|-------------|---------------------|-------|-------------|---------------------|
| | Total | Transit (%) | Change ⁷ | Total | Transit (%) | Change ⁷ |
| France | 7.8 | 26.9 | -15.2 | 25.2 | 32.9 | -1.9 |
| Switzerland | 19.9 | 84.9 | 8.2 | 11.6 | 65.5 | 38.1 |
| of which Gotthard | 14.3 | 83.9 | -4.0 | 9.2 | 69.6 | 31.4 |
| Austria | 10.7 | 81.3 | 30.5 | 28.7 | 90.6 | 8.7 |
| Total | 38.5 | 71.9 | 7.5 | 65.5 | 64.0 | 8.3 |

Use of transport 2000



Purpose of travel 2000

In terms of km covered per person (total 37.1 km/day)



1 Local roads: position 1984

² Reclassification from cantonal to local roads from 1998 taken into account; provisional figures

³ In millions of passenger kilometres or millions of tonnekilometres

4 Railways only

5 Private transport

6 Rail: Mt. Cenis-Brenner alpine arc

Road: Fréjus-Brenner alpine arc

7 Variation over 1999 in %

e Extrapolation

Sources: SFSO, Federal Office for Spatial Development

Construction and Housing

| Construction expenditure (in CHF million) | | | | | | |
|---|-----------|-----------|-----------|-----------|-----------|--|
| · | 1980 | 1990 | 2000 | 2002 | 2003 | |
| Total | 25,336 | 49,182 | 43,708 | 44,211 | 44,633 | |
| Public expenditure | 8,448 | 14,993 | 15,983 | 16,600 | 15,949 | |
| Civil engineering | 5,037 | 7,999 | 10,060 | 10,087 | 9,709 | |
| of which roads | | | 5,221 | 4,395 | 4,357 | |
| Building construction | 3,411 | 6,994 | 5,923 | 6,513 | 6,240 | |
| Private expenditure | 16,918 | 34,189 | 27,725 | 27,612 | 28,684 | |
| of which housing | | | 17,147 | 16,520 | 18,962 | |
| | | | | | | |
| Housing construction | 1980 | 1990 | 2000 | 2002 | 2003 | |
| New residential | 20,806 | 16,162 | 16,962 | 14,185 | 15,202 | |
| of which single-family dwellings | 16,963 | 11,200 | 13,768 | 10,840 | 11,469 | |
| New dwellings | 40,876 | 39,984 | 32,214 | 28,644 | 32,096 | |
| with 1 room | 2,122 | 2,010 | 528 | 360 | 459 | |
| 2 rooms | 4,598 | 5,248 | 1,779 | 1,401 | 1,792 | |
| 3 rooms | 7,094 | 8,937 | 4,630 | 4,230 | 5,003 | |
| 4 rooms | 11,557 | 12,487 | 10,783 | 9,849 | 10,728 | |
| 5 rooms or more | 15,505 | 11,302 | 14,494 | 12,804 | 14,114 | |
| | | | | | | |
| Housing supply | 1980 | 1990 | 2000 | 2002 | 2003 | |
| Stocks | 2,702,656 | 3,140,353 | 3,574,988 | 3,638,187 | 3,671,892 | |
| of which vacant (%) | 0.74 | 0.44 | 1.49 | 1.04 | 0.91 | |

Trend towards larger apartments ...

The number of apartments is growing faster than the population. Between 1990 and 2000, apartments increased by 8% and the population by 6%, bringing the average number of persons per inhabited apartment down from 2.4 to 2.3. At the same time, the average per capita living space increased from 39 m² to 44 m².

... and single-family houses

Single-family houses as a percentage of total building stock rose from 40% to 56% between 1970 and 2000. 75% of newly constructed buildings for housing purposes are now (2003) single-family homes, despite the efforts of town and country planners to counter this trend and the fact that building land is becoming increasingly scarce.

Continued low rate of home-ownership

The vast majority of dwellings (73.3%) belong to private individuals (2000) – and not, as is often supposed, to corporate bodies. Nevertheless, the home-ownership rate in Switzerland is relatively low: in 2000, only 34.6% of all permanently occupied dwellings were used by the owners themselves. That is by far the lowest percentage of all European countries. However, home-ownership has increased somewhat since 1970, mainly thanks to the rapid increase in condominium-style flat-ownership.

Expenditure structure¹ of private households 2002 % 62.2 Consumer spending Food, non-alcoholic beverages 84 Alcoholic beverages and tobacco 1.3 32 Clothing and footwear Accommodation and energy 17.6 Furnishings 3.0 Health 43 7.2 Transport 18 Communications Entertainment, recreation and culture 6.5 04 Education 6.2 Restaurants/hotels Other goods and services 2.3 Transfer expenditure 37.8 Insurance 21.8

| Social security contributions ² | 9.6 |
|--|------|
| Health insurance (basic insurance) | 5.1 |
| Health insurance (suppl. insurance) | 1.9 |
| Other insurance contributions | 5.2 |
| Taxes and fees | 13.6 |
| Contributions and other transfers | 2.4 |
| | |

Monthly expenditure

| per household in Swiss francs | 7867 |
|-------------------------------|------|
| Persons per household | 2.4 |





¹ As % of total household expenditure

² Excl. health insurance

³ Real change in percent compared with the previous year

Changed expenditure structure

There was a marked drop in consumer spending as a % of overall household budget between 1990 and 2002. This was matched by an increase in the proportion of transfer expenditure (taxes and insurance) - not least because of health insurance premiums (up from 4.2% to 7.0%, incl. supplementary insurance). There was also a shift in the structure of consumer spending, with a particularly sharp drop in the proportion spent on food, clothing and furnishings and an increase in the proportion spent on accommodation, health, communications, entertainment, recreation and culture.

| Retail trade turnover 2004 ³ | % |
|---|-----|
| Food, alcoholic beverages and tobacco | 0.9 |
| Clothing and footwear | 2.4 |
| Other groups | 1.5 |
| Total | 1.4 |

Retail sales



⁴ Proportion of major expenditure items of private households (employees), 100% = all expenditure

Public Finances

| Completed accounts | Revenue | | Expe | nditure | Balance | |
|-----------------------|---------|-------------------|-------|-------------------|-------------------|-------------------|
| in bill. ČHF | 2002 | 2005 ³ | 2002 | 2005 ³ | 2002 | 2005 ³ |
| Confederation | 51.4 | 51.0 | 51.9 | 54.1 | -0.5 | -3.0 |
| Cantons | 66.3 | 68.1 | 66.6 | 70.8 | -0.3 | -2.8 |
| Communes ¹ | 43.6 | 45.2 | 42.5 | 45.9 | 1.1 | -0.7 |
| Total ² | 134.6 | 136.3 | 134.3 | 142.8 | 0.3 | -6.5 |
| | | | | | | |
| Debts (in bill. CHF) | 1980 | 1990 | 2000 | 2003 | 2004 ³ | 2005 ³ |
| Confederation | 31.7 | 38.5 | 105.3 | 124.3 | 131.8 | 129.5 |
| Cantons | 22.4 | 30.5 | 64.2 | 77.9 | 80.3 | 83.1 |
| Communes ¹ | 23.0 | 29.0 | 38.0 | 39.0 | 39.9 | 40.6 |
| Total | 77.1 | 98.0 | 207.5 | 241.2 | 252.0 | 253.2 |

| Structure of receipts | and | Confede- rations's |
|---------------------------|--------------|-----------------------|
| expenditure 2002 | in mill. CHF | share in % |
| Receipts | 134,610 | 38.2 |
| Tax | 95,697 | 44.7 |
| on income and assets | 67,753 | 24.7 |
| Property and luxury taxes | 1,895 | - |
| Consumer taxes | 26,049 | 100.0 |
| Other revenue | 38,913 | 22.1 |
| | | |
| Expenditure | 134,253 | 38.7 |
| General public serv. | 8,818 | 21.8 |
| Justice, police | 7,514 | 9.4 |
| Defence | 5,162 | 92.7 |
| Education | 25,786 | 15.7 |
| Culture, leisure | 4,187 | 16.3 |
| Health | 18,047 | 1.3 |
| Social security | 25,411 | 50.8 |
| Transport | 14,671 | 60.5 |
| Environment, town & | | |
| country planning | 4,909 | 16.2 |
| Agriculture | 4,541 | 89.6 |
| Loan charges | 10,317 | 94.7 |
| Other expenditure | 4,890 | 63.5 |
| | | |

Burden of taxation⁴ 2003



Rising ratio of tax to GDP

The ratio of tax to GDP (i.e. ratio of total tax revenues including social security contributions to gross domestic product) has risen by almost 50% since 1970. Social security contributions rose even higher than tax revenues. With a 30.3% tax-GDP ratio (2002), Switzerland compares favourably with other nations: higher than the US and Japan (which are under 30%) but lower than the EU-15 average (40.6%). That said, Switzerland's tax-GDP ratio has risen at a higher rate than in most OECD countries since 1990.

1 Estimates for some

³ Budget

² Without double accounting

⁴ Taxation of private income and fortune

Total assets and profits of banks, end 2003

| | No. inst | | | assets | Annual profits | Annual losses |
|---------------------------------|----------|------|----------------|---------------------|------------------|---------------|
| Bank categories | 1990 | 2003 | in CHF million | Change ¹ | in CHF million i | n CHF million |
| Cantonal banks | 29 | 24 | 310,664 | -0.7% | 1,207 | - |
| Major banks | 4 | 3 | 1,408,660 | -2.5% | 7,053 | - |
| Regional and savings banks | 204 | 83 | 80,619 | 2.3% | 364 | - |
| «Raiffeisen» banks ² | 2 | 1 | 102,140 | 10.2% | 453 | - |
| Other banks | 218 | 190 | 301,519 | 3.8% | 3,501 | 89 |
| Branches of foreign banks | 16 | 26 | 16,012 | -2.6% | 109 | 20 |
| Private banking | 22 | 15 | 17,427 | 7.4% | 191 | - |
| Total | 495 | 342 | 2,237,042 | -0.7% | 12,878 | 108 |

Balance-sheet structure of the banks 2003

| Assets | % |
|-----------------------|-------|
| Liquid assets | 0.8 |
| Due from money market | 2.9 |
| Due from banks | 28.1 |
| Total credits | 41.6 |
| Claims on customers | 15.7 |
| Mortgage claims | 25.9 |
| Security holdings | 12.1 |
| Financial investments | 4.1 |
| Holdings | 1.7 |
| Tangible assets | 0.9 |
| Other assets | 7.8 |
| Total | 100.0 |
| incl. foreign | 59.0 |

Liabilities

| Money-market commitments | 2.5 |
|----------------------------|-------|
| Bank commitments | 29.1 |
| Customer funds | 52.2 |
| Savings commitments | 11.5 |
| Investment commitments | 4.4 |
| Other commitments on sight | 11.5 |
| and on term | 16.1 |
| Bonds | 1.4 |
| Loans and debenture bonds | 7.2 |
| Other liabilities | 10.9 |
| Own assets | 5.4 |
| Total | 100.0 |
| incl. foreign | 53.0 |
| | |

Cantonal bank interest rates



Exchange rates³

%

| - | 2000 | 2002 | 2004 |
|---------|--------|--------|--------|
| US\$ 1 | 1.6886 | 1.5556 | 1.2419 |
| Yen 100 | 1.5676 | 1.2423 | 1.1483 |
| EURO 1 | 1.5578 | 1.467 | 1.5437 |
| £1 | 2.5556 | 2.3329 | 2.2746 |

Private insurance 2003

| (in mill. CHF) | Revenue | Expendit. |
|-------------------|---------|-----------|
| Life insurance | 41,201 | 41,249 |
| Insurance against | | |
| accident and loss | 44,856 | 27,021 |
| Re-insurance | 29,270 | 14,104 |
| Total | 115,327 | 82,374 |

¹ % change over previous year

² An association with 470 member banks (at year end 2003)

³ Yearly average, interbank trading (purchasing), in CHF

Sources: Swiss National Bank, FOPI

| Total social secur | ity accour | nts (in CHF n | nillion, without | double accounti | ng) | |
|-----------------------------------|--------------------|----------------------|-------------------------|---------------------|----------------------|---------|
| Principal indicators | | 1990 | 1995 | 2000 | 2001 | 2002 |
| Total expenditure | | 63,207 | 95,577 | 113,737 | 118,942 | 123,472 |
| of which social benefi | ts | 56,566 | 87,560 | 103,429 | 108,203 | 112,347 |
| ncome | | 86,063 | 117,082 | 135,975 | 135,731 | 133,126 |
| Social benefits ¹ | | 19.76 | 25.68 | 27.35 | 28.13 | 28.86 |
| Total expenditure | and incor | me bv sv | stem 200 | 2 | | |
| Total expenditure (in CHF | | | | | | |
| nsurance | | 103,290 | Continu | ation of salar | y payments | 4,063 |
| Old-age and survivors' | insurance (Al | HV) 28,859 | Benefit | s depending c | n need | 7,509 |
| Company pension sch | nemes (BV) | 34,590 | Suppl. | benefits (AH) | /, IV) | 2,528 |
| Disability insurance (IV | | 9,793 | Welfar | e payments | | 2,233 |
| Compulsory nursing in | | (PV) 15.659 | | n Policies | | 95 |
| Compulsory accident | | | | | | 1,79 |
| Unemployment insura | | 4,186 | | es | | 8,610 |
| Cantonal family allowa | | 4,544 | | system | | 7,31 |
| State-funded insuranc | | 446 | | -, | | 1,29 |
| naama (in CLIE million wi | kharak alarahila a | | | | | |
| ncome (in CHF million, wit AHV | nout double a | 28,561 | OUV | | | 6.202 |
| BV | | 42,203 | | | | 6,659 |
| IV IV | | 42,203 | | nal family allo | μοπορο (Γ7) | 4,67 |
| OKPV (KVG) | | 15,647 | | systems | wallces (FZ) | 20,42 |
| | | , | | 5 | | 20,421 |
| Social benefits by | function | (in CHF millior | n, without doub | le accounting) | | |
| | 2001 | 2002 | | | 2001 | 2002 |
| Old age | 48,283 | 47,950 | 21 | Children | 5,441 | 5,783 |
| Ilness/Health care | 28,048 | 29,858 | | loyment | 2,564 | 3,864 |
| Disability | 13,847 | 14,642 | 0 | als (social exclu | | 2,838 |
| Surviving dependents | 6,659 | 6,765 | Housing | g | 647 | 647 |
| Income by source | (in CHF millior | n, without dou | ible accounting | g) | | |
| | 2001 | 2002 | | | 2001 | 2002 |
| Social contributions | 77,226 | 77,772 | State c | ontributions | 29,874 | 31,500 |
| Employer | 43,455 | 43,418 | Federa | al | 14,444 | 14,69 |
| Employee | 31,598 | 32,126 | of whi | ch tied | 3,959 | 3,890 |
| Self-employed, other | 2,174 | 2,228 | Canto | nal | 11,697 | 12,822 |
| Per capita premiums (KV | G)11,283 | 12,448 | Comm | nunes | 3,733 | 3,983 |
| Investment income | 16,082 | 9,996 | Other in | ncome | 1,265 | 1,410 |
| Social insurance: | beneficia | ries 200 | 3 (in '000) | | | |
| | 1 504 0 5 | | . , | 107.0 11/ 51 | 1.11.1 41. | 071 |
| AHV. Old-age pensions | 15848 B | Va. ()Id-ade | nensions ⁴ 4 | 1 X / X / IV · I) (| sability benefits | 271 (|

| AHV: Old-age pensions 1 | ,584.8 | BV ³ : Old-age pensions ⁴ | 437.3 | IV: Disability benefits | 271.0 |
|--------------------------------------|--------|--|-------|---------------------------------------|-------|
| AHV: Suppl. benefits | 74.4 | BV3: Survivors' benefits | 218.4 | IV: Suppl. benefits | 185.4 |
| AHV: Survivors benefits | 132.0 | BV ³ : Disability benefits ⁴ | 117.8 | IV: EL Suppl. benefits | 79.2 |
| AV ² : EL Suppl. benefits | 128.8 | BV ³ : Other benefits ⁴ | 29.4 | UV5: Surviv. benefits | 28.4 |
| HV ² : EL Suppl. benefits | 3.9 | ALV | 316.8 | UV ⁵ : Disability benefits | 82.8 |

¹ Total expenditure as % of GDP

³ Company pension schemes

Sources: SFSO, FSIO

² Suppl. benefits old-age insurance/survivors' insurance

 ⁴ Year 2002
 ⁵ Accident insurance

Newspapers



Book production² (in '000)



Use of internet



Advertisement³ (in CHF billion)



The three most widely read newspapers in Switzerland, 2004 (readership in '000)

| German-speaking Switzerland | | French-speaking Switzerland | | Italian-speaking Switzerland | |
|-----------------------------|-----|-----------------------------|-----|------------------------------|-----|
| 20 Minuten | 782 | Le Matin | 331 | Corriere del Ticino | 113 |
| Blick | 736 | 24 heures | 245 | La Regione Ticino | 94 |
| Tages-Anzeiger | 573 | Tribune de Genève | 187 | Giornale del Popolo | 63 |

| Radio and TV | consumption | 1990 | | | 2003 | |
|----------------------|-------------|------|-----|-----|------|-----|
| in minutes per day | G | F | 1 | G | F | 1 |
| TV ⁴ | 113 | 129 | 128 | 141 | 168 | 175 |
| Radio⁵ | | | | 111 | 105 | 106 |
| Reading ⁶ | 29 | 22 | 32 | 31 | 29 | 29 |

Persons over 14 years old who use the Internet several times per week

² Books produced in Switzerland and published through the book trade

³ Net amount, i.e. without concept and production costs

4 Per person over 3, daily average Mon-Sun

⁵ Per person over 15, daily average Mon-Fri

⁶ Per person over 15, daily average Mon-Sun

Sources: WEMF, SRG/SSR idée suisse, SNL, Medienpublikation H. Schulthess-Eberle, Swiss Press

Life expectancy



Assessment of health

In 2002, 88% of men and 84% of women described their health as good or very good and only 3% of men and 4% of women qualified it as bad or very bad. Often, however, temporary ailments seem to considerably impair professional and daily activities. Swiss are not fit for work on 11 days a year, those with a higher level of education less frequently (8.7) and those with a lower level more frequently (15.6).

Life expectancy has shot up during the last century, largely as a result of falling infant and child mortality. Life expectancy for women has remained constant sinel 2002. For men, it has increased by 0.3 years. Life expectancy has risen more among women than among men who tend to die earlier (before the age of 70), mainly due to accidents and violence, lung cancer and alcohol-related cirrhosis of the liver

Infectious diseases1 2003

| micouous aiscuses | 2000 | |
|-------------------------------------|----------|---------|
| Acute gastro-intestinal int | fections | 7,925 |
| Meningitis | | 87 |
| Hepatitis B | | 110 |
| Tuberculosis | | 623 |
| AIDS | | 179 |
| Accidents 2003 | Women | Men |
| Occupational accidents ² | 53,842 | 203,583 |
| Non-occupat. accidents | 173,165 | 303,797 |
| DI II II DODO | | |

Disabled³ 2003

| Women | Men |
|--------|--------------------------|
| 4,901 | 3,856 |
| 19,815 | 20,499 |
| 7,512 | 8,356 |
| 75,393 | 101,735 |
| | 4,901 19,815 7,512 |

| Underlying causes of death, 2002 | | | Number of deaths death rat | | | h rate ⁴ |
|----------------------------------|-------------------|------|----------------------------|--------|-------|---------------------|
| | | | Men | Women | Men | Women |
| All causes | | | 29,727 | 32,041 | 699.0 | 438.0 |
| Infectious diseases | | | 323 | 304 | 7.9 | 4.9 |
| Cancer-related illness, all ty | pes | | 8,356 | 6,863 | 199.0 | 121.0 |
| Circulatory system | | | 10,428 | 13,310 | 238.0 | 153.0 |
| Ischemic heart disease | | | 4,939 | 5,111 | 113.0 | 58.7 |
| Cerebrovascular diseases | | | 1,716 | 2,623 | 38.2 | 30.6 |
| Diseases of the respiratory | system, all types | | 2,144 | 1,918 | 47.8 | 23.2 |
| Accidents and acts of violer | nce | | 2,218 | 1,435 | 56.7 | 25.0 |
| Accidents, all types | | | 1,122 | 886 | 28.5 | 12.7 |
| Suicide | | | 980 | 466 | 25.3 | 10.5 |
| Infant mortality | 1970 | 1980 | 1990 | 2000 | 2002 | 2003 |
| per '000 live births | 15.0 | 9.1 | 6.8 | 4.9 | 4.5 | 4.3 |
| | | | | | | |

New cases

Incl. occupational and non-occupational accidents, no details

3 Receiving govt. disability pensions

4 Age-standardised death rate per 100,000 inhabitants

Sources: SFSO, FOPH, SSUV, FOSI

Consumption of illegal drugs and legal stimulants (2002)

Illegal drugs are mainly used by teenagers and young adults, usually just a few times or occasionally. Approximately 4% of 15–39 year olds consume cannabis at least once a week; in 1992, only 2% did. Much more serious from the public health angle is the consumption of tobacco and alcohol. In all, approximately 31% of the population smoke, 26% of women and 36% of men. These percentages are up on 1992, more obviously so among the younger generation, particularly women (15 to 24 year-old women: from 26% to 35%; men: from 36% to 40%). In contrast, the percentage of people who consume alcohol daily has fallen to 16% from 21% in 1992. Approximately 5% of 20–74 year olds in Switzerland must be classed as heavy drinkers (men: 8%; women: 2%)

Medical services 2002

| | - | |
|---|--|--|
| % use last year | Women | Men |
| Doctors' consultations | 82.1 | 71.3 |
| Hospitalization | 13.0 | 10.6 |
| Hospital/homebeds | | |
| | 1996 ² | 2002 ³ |
| Total hospital beds, | 47,029 | 43,964 |
| of which: | | |
| General hospitals | 31,665 | 27,230 |
| Psychiatric clinics | 9,096 | 8,252 |
| Old people's/nursing homes | ; | 85,454 |
| Doctors | | |
| per 100,000 inhabitants | 1980 | 2002 |
| Doctors with private practic | | 196 |
| Dentists | 35 | 48 |
| Health costs | 00 | .0 |
| | | |
| | 1005 | 2002 |
| in CHF million | 1995 36.161 | 2002 |
| in CHF million Total | 36,161 | 47,981 |
| in CHF million Total Inpatient treatment | 36,161 17,334 | 47,981 23,012 |
| in CHF million Total Inpatient treatment Outpatient treatment | 36,161 | 47,981 |
| in CHF million Total Inpatient treatment Outpatient treatment of which: | 36,161 17,334 10,478 | 47,981 23,012 14,164 |
| in CHF million Total Inpatient treatment Outpatient treatment of which: Doctors | 36,161 17,334 10,478 5,118 | 47,981 23,012 14,164 6,619 |
| in CHF million Total Inpatient treatment Outpatient treatment of which: Doctors Dentists | 36,161 17,334 10,478 5,118 2,630 | 47,981 23,012 14,164 6,619 2,979 |
| in CHF million Total Inpatient treatment Outpatient treatment of which: Doctors Dentists Outpatients | 36,161 17,334 10,478 5,118 2,630 702 | 47,981 23,012 14,164 6,619 2,979 977 |
| in CHF million Total Inpatient treatment Outpatient treatment of which: Doctors Dentists Outpatients Other services ⁴ | 36,161 17,334 10,478 5,118 2,630 702 1,295 | 47,981 23,012 14,164 6,619 2,979 977 1,526 |
| in CHF million Total Inpatient treatment Outpatient treatment of which: Doctors Dentists Outpatients Other services ⁴ Healthcare resources ⁵ | 36,161 17,334 10,478 5,118 2,630 702 | 47,981 23,012 14,164 6,619 2,979 977 |
| in CHF million Total Inpatient treatment Outpatient treatment of which: Doctors Dentists Outpatients Other services ⁴ Healthcare resources ⁵ of which: | 36,161 17,334 10,478 5,118 2,630 702 1,295 4,304 | 47,981 23,012 14,164 6,619 2,979 977 1,526 5,899 |
| in CHF million Total Inpatient treatment Outpatient treatment of which: Doctors Dentists Outpatients Other services ⁴ Healthcare resources ⁵ of which: Pharmacies | 36,161 17,334 10,478 5,118 2,630 702 1,295 4,304 2,440 | 47,981 23,012 14,164 6,619 2,979 977 1,526 5,899 3,235 |
| in CHF million Total Inpatient treatment Outpatient treatment of which: Doctors Dentists Outpatients Other services ⁴ Healthcare resources ⁵ of which: Pharmacies Doctors | 36,161 17,334 10,478 5,118 2,630 702 1,295 4,304 2,440 904 | 47,981 23,012 14,164 6,619 2,979 977 1,526 5,899 3,235 1,483 |
| in CHF million Total Inpatient treatment Outpatient treatment of which: Doctors Dentists Outpatients Other services ⁴ Healthcare resources ⁵ of which: Pharmacies | 36,161 17,334 10,478 5,118 2,630 702 1,295 4,304 2,440 | 47,981 23,012 14,164 6,619 2,979 977 1,526 5,899 3,235 |

Health care costs



In 2002, 11.1% of the GDP went on health (1990: 8.3%). Development of supply is a fundamental factor in this increase: eg expanded facilities, growing specialization and greater use of technology, greater comfort. The impact of the aging population and the escalation of social insurance benefits are not so significant.

1 At current prices

² H+, Swiss hospitals

³ Statsanté SFSO

5 Medicines and therapeutic apparatus

⁴ Such as laboratory analyses, radiology, transport

Education: a federal approach

The Swiss education system is characterized by marked federalism, with the 26 cantons having basic responsibility for schools. The variety of different education systems is obvious mainly in compulsory education: depending on the canton, there are two, three or four different types of lower secondary schools to match performance requirements, and teaching hours for the nine compulsory years of schooling vary between 7100 and 8900 per child.

However, the Swiss education system is changing: in recent years, cantons have reformed their systems and national structures are being modified (introduction of a vocational university qualification and technical universities), demand for education has increased and demand for schools providing an all-round education has increased.

| Students | | in '000 | | | % of wome | |
|----------------------------------|---------------------|---------|-----------|---------|-----------|-----------|
| Educational level | 1980/81 | | 2003/2004 | 1980/81 | | 2003/2004 |
| Pre-education | 120.3 | 139.8 | 153.8 | 49 | 49 | 49 |
| Compulsory education | 849.6 | 711.9 | 813.4 | 49 | 49 | 49 |
| Primary | 451.0 | 404.2 | 465.8 | 49 | 49 | 49 |
| Lower secondary | 362.3 | 271.6 | 297.2 | 49 | 49 | 50 |
| Special syllabus schools | 36.4 | 36.2 | 50.4 | 39 | 38 | 38 |
| Upper secondary | 299.0 | 295.8 | 310.6 | 43 | 45 | 48 |
| Schools of general educatio | n ¹ 74.8 | 74.5 | 91.8 | 53 | 55 | 59 |
| Vocational training ² | 224.2 | 221.3 | 218.8 | 39 | 42 | 43 |
| Higher education | 85.3 | 137.5 | 196.5 | 30 | 35 | 45 |
| Universities | 61.4 | 85.9 | 109.3 | 32 | 39 | 48 |
| Higher vocat. schools | | | 43.6 | | 14 | 39 |
| Advanced vocat. training | | 36.2 | 43.5 | | 33 | 42 |
| Unclassified levels | | 6.7 | 9.6 | | 51 | 49 |
| Total | 1,234.1 | 1,291.8 | 1,484.0 | 46 | 46 | 48 |

Educational attainment 2004



¹ Including schools for teaching professions and preparation for higher vocational studies after apprenticeships ² Incl. induction/preliminary training

Education and Science

| Graduations 2003 | | Women |
|-------------------------------------|--------|-------|
| Educational level | Total | in % |
| Upper secondary | | |
| School-leaving cert. | 16,497 | 56.3 |
| Teacher training cert. ¹ | 1,639 | 81.7 |
| Vocat. training cert. | 58,141 | 48.8 |
| Vocat. school-leaving cert. | 9,027 | 40.6 |
| Commercial diploma | 2,610 | 57.5 |
| Other training certificates | 2,406 | 32.0 |
| Higher education | | |
| Universities | | |
| Higher vocat. diploma | 6,050 | 32.4 |
| University degree/diploma | 9,782 | 46.6 |
| Doctorate | 2,685 | 36.7 |
| Advanced vocat. training | | |
| Technical diploma | 3,729 | 29.0 |
| Master's diploma Professiona | | |
| qualifications | 2,971 | 14.6 |
| Federal professional diploma | 11,210 | 33.4 |
| Diploma in prof. field not | | |
| regulated by the state | 8,079 | 49.8 |
| | | |

Teaching staff 1998/99 and 2003²

| Pre-school 98/99 | 8,358 | 99.4 |
|--|--------|-------|
| Compulsory education 98/99 | 72,774 | 59.0 |
| Primary | 31,823 | 70.7 |
| Lower secondary | 22,594 | 40.4 |
| Special syllabus schools | 4,860 | 70.0 |
| Upper secondary 98/99 | | |
| University qualification school | S | |
| and all-round schools | 5,516 | 38.1 |
| Vocational training | 11,533 | 27.7 |
| Higher education 2003 | | |
| University ³ | 28,896 | 36.9 |
| Professorships | 2,581 | 10.2 |
| Other lectures | 2,171 | 25.1 |
| Higher vocational schools ³ | 7,646 | 33.3 |
| Professorships | 2,982 | 25.8 |
| Other lectures | 1,041 | 26.8 |
| | | |
| Further education ⁴ 2002 | 2 Men | Women |
| Total | 39.3 | 36.8 |
| vocationally oriented | 33.0 | 24.8 |
| other | 8.0 | 14.7 |

Public expenditure on teaching

| 2002 (in CHF million) | |
|-----------------------------|----------|
| Pre-school | 916.0 |
| Compulsory education | 10,944.5 |
| Special syllabus schools | 1,098.9 |
| Vocational training | 3,405.8 |
| General education schools | 1,994.7 |
| Higher vocational schools | 247.6 |
| Universities | 5,977.1 |
| Non-divisible tasks | 424.4 |
| Total | 25,008.9 |
| Wage costs | 16,815.4 |
| of which for teaching staff | 13,574.0 |
| | |

Widespread reading problems

According to a survey (PISA) carried out in 2003, one-sixth of schoolchildren can only understand and interpret a very simple text at the end of their compulsory education. Around 6% can hardly manage this.

Emphasis on research

In the state economy, research and development (R&D) is an important location factor. With 2.6% of the gross domestic product being used for this purpose (2000) Switzerland is among the most active R&D-oriented countries in the world.

In 2000, around CHF 10.7 billion was devoted to R&D, of which 74% was accounted for by private industry and 23% by universities, the remaining 3% falling to the Confederation and various non-profit organisations.

Swiss companies have a reputation for being heavily involved in R&D activities. Swiss companies abroad spent around CHF 9.8 billion in 2000, which surpasses R&D expenditure by Swiss companies at home.

¹ Primary, domestic science, crafts, nursery

² Converted into full-time equivalents. Vocational training: industrial and commercial vocational schools.

³ Incl. assistants, academic associates and the administrativ and technical staff

⁴ Participation rate of 20–74-year-old population in further education courses

| Vote percenta | ages b | y par | ty ¹ in t | the 20 | 03 Na | tional | Coun | cil ele | ections | | |
|---------------|------------------|-------|----------------------|--------|-------|--------|------------------|---------|---------|-----|-------|
| Canton | FDP ² | CVP | SPS | SVP | LPS | EVP | PdA ³ | GPS⁴ | SD | EDU | Other |
| ZH | 16.2 | 5.4 | 25.7 | 33.4 | - | 4.1 | - | 9.9 | 0.9 | 2.1 | 2.3 |
| BE | 14.8 | 2.3 | 28.0 | 29.6 | - | 5.1 | - | 9.3 | 2.7 | 4.1 | 4.1 |
| LU | 23.1 | 29.4 | 11.1 | 22.9 | - | 0.8 | - | 9.8 | 0.4 | - | 2.5 |
| UR | 36.6 | - | - | 31.3 | - | - | - | 30.6 | - | - | 1.5 |
| SZ | 15.4 | 23.4 | 17.6 | 43.6 | - | - | - | - | - | - | - |
| OW | - | 66.4 | - | 33.6 | - | - | - | - | - | - | 0.0 |
| NW | 88.5 | - | - | - | - | - | - | - | 10.2 | - | 1.2 |
| GL | - | - | 67.1 | - | - | - | - | - | - | - | 32.9 |
| ZG | 22.4 | 22.9 | 13.4 | 27.7 | - | - | - | 13.6 | - | - | - |
| FR | 12.8 | 25.4 | 21.5 | 21.4 | - | 0.7 | - | 4.0 | - | 0.7 | 13.5 |
| SO | 24.0 | 21.0 | 25.4 | 22.5 | - | 1.2 | - | 6.0 | - | - | - |
| BS | 9.9 | 6.6 | 40.9 | 18.6 | 8.5 | 2.9 | - | 9.2 | 1.1 | 0.7 | 1.6 |
| BL | 19.9 | 10.0 | 24.7 | 26.5 | - | 2.7 | - | 12.6 | 2.7 | - | 1.0 |
| SH | 29.1 | 2.7 | 39.7 | 28.5 | - | - | - | - | - | - | - |
| AR | 41.1 | - | 19.9 | 38.3 | - | - | - | - | - | - | 0.8 |
| AI | - | 69.2 | - | 0.0 | - | - | - | - | - | - | 30.8 |
| SG | 14.7 | 22.2 | 18.4 | 33.1 | - | 1.5 | - | 7.1 | 0.8 | 1.1 | 1.3 |
| GR | 15.8 | 23.5 | 24.9 | 33.9 | - | - | - | - | - | 1.9 | - |
| AG | 15.3 | 15.6 | 21.2 | 34.6 | - | 5.2 | - | 6.0 | 1.4 | 0.0 | 0.6 |
| TG | 11.9 | 16.5 | 14.1 | 41.0 | - | 2.7 | - | 7.9 | 2.9 | 1.9 | 1.0 |
| TI | 29.8 | 24.6 | 25.8 | 7.6 | - | 0.0 | - | 3.0 | - | - | 9.3 |
| VD | 18.5 | 4.4 | 21.7 | 20.3 | 11.1 | 0.7 | 9.4 | 11.3 | 0.3 | 1.8 | 0.5 |
| VS | 17.1 | 47.9 | 19.1 | 13.4 | - | - | - | 2.6 | - | - | - |
| NE | 14.8 | - | 29.2 | 22.5 | 14.4 | - | 5.2 | 13.8 | - | - | - |
| GE | 7.3 | 11.8 | 24.8 | 18.3 | 16.8 | - | 8.1 | 11.2 | - | - | 1.7 |
| JU | 16.3 | 39.4 | 34.2 | 8.3 | - | - | - | - | - | 1.8 | - |
| СН | 17.3 | 14.4 | 23.3 | 26.7 | 2.2 | 2.3 | 1.2 | 8.0 | 1.0 | 1.3 | 2.5 |

Distribution of seats in the Federal Parliament 2003

| 2.00.0000000000 | FDP | CVP | SPS | SVP | LPS | EVP | PdA ³ | GPS ⁴ | SD | EDU | Other | Total |
|-------------------|-----|-----|-----|-----|-----|-----|------------------|------------------|----|-----|-------|-------|
| National Council | 36 | 28 | 52 | 55 | 4 | 3 | 3 | 14 | 1 | 2 | 2 | 200 |
| of which women | 7 | 9 | 24 | 3 | 1 | 0 | 1 | 7 | 0 | 0 | 0 | 52 |
| Council of States | 14 | 15 | 9 | 8 | - | - | - | - | - | - | - | 46 |
| of which women | 5 | 2 | 4 | 0 | - | - | - | - | - | - | - | 11 |

The political system

The Swiss Confederation, currently made up of 26 cantons, has been around since 1848. The Government (Federal Council) is a collegial body consisting of 7 members (since 2004, 2 seats each for the FDP, SPS and SVP, as well as 1 seat for the CVP). They are elected by both Houses of Parliament: the National Council (representing the people, 200 seats) and the Council of States (representing the cantons, 46 seats⁵). The Swiss political system is also characterized by far-reaching democratic rights (initiatives and referenda) and national votes.

 $^{^{\}scriptscriptstyle 1}$ $\,$ Votes in %

² Cf. p. 31 for abbreviations

³ Incl. Solidarités (1 representative/GE)

⁴ Incl. FGA (1 representative/ZG)

⁵ 2 seats per canton (1 seat per half-canton), irrespective of population



Women in Parliament







Federal plebiscites



Political participation



The party system

After decades of extreme stability, the Swiss political landscape has changed. The conservative/liberal side began to shift towards the right-wing back in the 1990s. Since 1991, the SVP has more than doubled its share of the vote and is now the strongest party. Initially, its gains were at the expense of the small right-wing parties, but finally the other conservative/ liberal parties, FDP and CVP, also caved in to reach a record «low» in the 2003 elections. As the left-wing/Green camp also emerged stronger from the elections, there has been an increased polarization of the party system.

- Abbreviations:
 - FDP Radical Democratic Party
 - CVP Christian Democratic Party SPS
 - Social Democratic Party
 - SVP Swiss People's Party
 - LPS Liberal Party of Switzerland
 - I dU Independents
 - EVP Evangelical People's Party
 - Labour Party (GE incl. Solidarités) PdA
 - FGA Feminist and green-alternative groups

- GPS Green Party of Switzerland
- SD Swiss Democrats
- EDU Federal democratic union
- FPS Freedom Party of Switzerland
- 2 LPS, LdU, EVP, CSP
- PdA, PSU, POCH, FGA, GPS
- 4 Republicans, SD, EDU, FPS, Lega dei Ticinesi 5 National Council elections
- 6 Federal votes

Sentences 2003

| Convictions | |
|---|--------|
| Total | 86,186 |
| Proportion of men (%) | 85.3 |
| Proportion of <25-year olds (%) | 27.2 |
| Proportion of Swiss (%) | 51.1 |
| Type of sentence | |
| Suspended prison sentences | 41,339 |
| Unconditional prison sentences | 11,691 |
| of which: | |
| 3 months or less | 9,976 |
| over 18 months | 630 |
| Correctional training | 452 |
| Fines | 32,704 |
| Type of act | |
| Penal Code violations | 25,617 |
| of which: | |
| theft | 7,923 |
| embezzlement | 827 |
| (grievous) bodily harm | 1,725 |
| premeditated homicide | 39 |
| murder | 6 |
| Road Traffic Act violations | 47,205 |
| of which: | |
| traffic violations | 30,924 |
| drunk driving | 17,478 |
| Drugs Act violations | 8,832 |
| of which drug consumption: | |
| (without dealing) | 3,749 |
| Aliens' Residence and Settlement | |
| Act violations | 9,294 |
| Military Penal Code violations | 980 |
| Violations of other federal legislation | 6,609 |

Convictions by type of act



Detention: prisoners released



Alternative punishment in the case of unconditional prison sentences

In most cantons, short-term unconditional prison sentences can now be served through community service. Numbers in this respect are rising (1996: 1108; 2002: 4346). A system was introduced on 1.9.99 whereby a sentence can be served in the form of electronically monitored house arrest. By 31.12.2002 a total of 710 people had completed their sentences in this way.

Do foreigners commit more crimes than the Swiss?

Many more men than women, and many more young people than older ones commit crimes and are convicted. On the other hand, the differences between foreigners and Swiss are comparatively slight when the different age and gender structures and the resident population only (i.e. excluding asylum seekers, tourists or transients) are taken into consideration.

Switzerland and its Cantons



04.2005 9000 131008/5 e



The Statistical Yearbook is the standard work on Swiss statistics. It conveys a comprehensive, easily intelligible picture of Switzerland.

A CD-ROM is included with the printed version of the Yearbook. This contains the contents of the printed version, plus tables from the yearbook of regional statistics: «Cantons et villes suisses 2005» and the Statistical Atlas.

Statistical Yearbook of Switzerland 2005 incl. CD-ROM

Edited by the Swiss Federal Statistical Office. Texts in German/French, approx. 900 pages (bound) CHF 140.– (incl. CD-ROM). Available from bookshops or directly from the publishers, the Verlag Neue Zürcher Zeitung, e-mail: buch.verlag@nzz.ch



This publication contains key statistical information about major regions, cantons and cities in Switzerland. Over 300 tables provide more detailed information to complement the Statistical Yearbook of Switzerland.

Cantons et villes suisses

Données statistiques 2005

Published by: Swiss Federal Statistical Office (SFSO) 426 pages, available in German and French CHF 40.– To order, contact the SFSO directly Tel: 032 713 60 60 or E-mail: order@bfs.admin.ch



1000 maps - 1000 options

«Atlas of Switzerland, Version 2», a joint effort by the Swiss Federal Institute of Technology Zurich (ETH Zurich), the Federal Office of Topography (swisstopo) and the Swiss Federal Statistical Office (SFSO), is a unique international milestone in the field of cartography. The completely revised version provides information in English, French, German and Italian and is divided into a 2-D and a 3-D section. The 2-D section has been expanded from the original 250 map themes to over 1,000. The 3-D section offers the possibility of obtaining panoramas and close-ups from any angle along with theme overlays and a wealth of information about the geographical location.

Atlas of Switzerland 2 is sold by the Federal Office of Topography and may be purchased online at www.swisstopo.ch. Tel. 031 963 21 11 Price: CHF 248.- (DVD or CD-ROM)