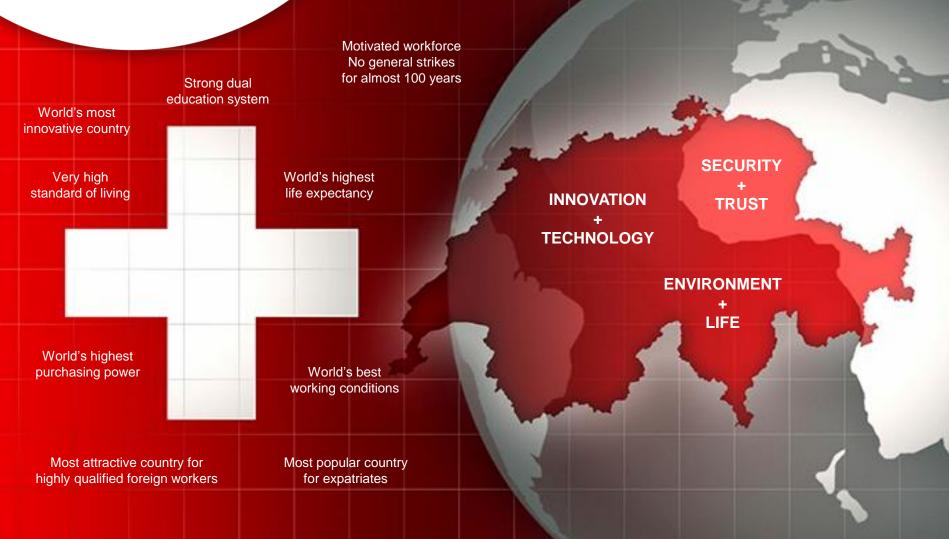


Switzerland as a Business Location





Switzerland's 41,285 square kilometers cover geographically, linguistically and culturally diverse territory. Within its population of 8.37 million (2016), German is the majority language (spoken by 63.7%) but counts as one of three official languages, along with French (20.4%) and Italian (6.5%). Approx. 30% of the total population are foreigners.

The workforce is occupied primarily in services (73%), followed by industry (24%) and agriculture (3%).

- GDP (2016) of USD 659.8 billion or USD 78'812.65 per capita
- Services account for 71.2% of GDP
- Industry generates 27.5% of GDP
- Agriculture generates 1.3% of GDP
- Unemployment rate 3.3% (April 2017, source SECO)

Switzerland's major industries include machinery, chemicals, watches, textiles, precision instruments, tourism, banking, and insurance.

Major exports include food, beverages and tobacco, metal and chemical industries, precision instruments, watches, machinery and electronics and clothing.

Imports concentrated in consumer goods, equipment, energy and raw materials.



The Swiss economy is one of the most liberal and competitive economies in the world. Low capital costs, a stable currency, strong purchasing power, moderate taxation, a federal state system, and economic and political stability guarantee a high level of security for investments in Switzerland.

- Reliable government thanks political stability and high independence due to federal structures (tax-raising power, direct democracy, free trade agreements)
- Liberal Labor Law and Market with a strong partnership between employers and employees, view regulations, low unemployment rate (<4%), social insurance
- Sound Financial and Capital Market with highest purchasing power in the world and monetary stability (low inflation rate), investment friendly climate
- Attractive Taxes, very competitive federal tax system with regard to corporate income taxes and individual taxes (lowest total tax, partial tax exemptions for investment projects)
- Easy Start-up Process, companies can set-up a new business quickly (2-4 weeks) and easy (initial cost less than CHF 10'000), online registration process possible



Corporate tax in each canton

Corporate and individual tax

(FIG. 48)

Ireland

Russia USA

Japan

Spain

India

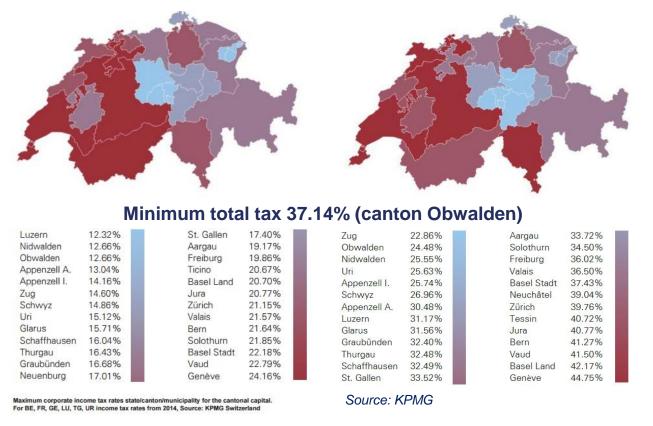
China France

Italy

Brazil

UK

Each canton has its own laws, legislative bodies and tax system. Even municipalities levy their own taxes and have some independence on local matters.



Individual tax in each canton

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Total Tax Rate, 2011/2012 Luxembourg Switzerland Netherlands Finland Germany Czech Republic Hungary Sweden Austria Belgium

Total tax rate (% profit), 2012 Total tax rate (% profit), 2011

Source: Price Waterhouse Coopers, 2014



Global Competitiveness

	The top 10 most competitive global economies		
	Global Competitiveness Report 2016-2017	Global rank*	
Switze	erland	1	
Singap	oore	2	
United	l States	3	
Nethe	rlands	4	
Germa	any	5	
Swede	en	6	
United	l Kingdom	7	
Japan		8	
Hong	Kong SAR	9	
Finland	b	10	
Source: The Global Competitiveness Report 2016-2017			

Source: The Global Competitiveness Report 2016-2017 *2016-2017 rank out of 138 economies.

The 10 Most Competitive East Asia and Pacific Economies

Global Competitiveness Report 2016-2017	Global Rank
Singapore	2
Japan	8
Hong Kong SAR	9
New Zealand	13
Chinese Taipei	14
Australia	22
Malaysia	25
Korea, Rep.	26
China	28
Thailand	34

SOURCE: THE GLOBAL COMPETITIVENESS REPORT 2016-2017 *2016 2017 RANK OUT OF 138 COUNTRIES



Switzerland's 3 key strengths are its capacity for innovation, its highly educated workforce, and its first-class scientific research institutions. Cutting-edge technologies and a business-friendly climate also contribute to the country's high productivity.

- Research and Development Hub (world-class universities and institutes eg CERN, ETH, PSI, crossborder cooperation, highest number of patents per head worldwide)
- Intellectual Property (IP) is very well protected in Switzerland
- Leading Industry Clusters (i.e. MEM, ICT, Pharma, Life Science etc.) and also popular for European headquarters (> 1000 multinational firms)
- Strong Education System for highly skilled workforce

Leading international universities for technology and the natural sciences (ETHZ, EPFL). The university of St. Gallen ranks 1st in Strategic Management according to Financial Times. The universities of Geneva and Zurich rank in top 100 worldwide.







Most innovative countries

These are the world's most innovative countries

Based on 2016 Global Innovation Index. 2015 ranking in brackets

1. Switzerland (1)
2. Sweden (3)
3. United Kingdom (2)
4. United States (5)
5. Finland (6)
6. Singapore (7)
7. Ireland (8)
8. Denmark (10)
9. Netherlands (4)
10. Germany (12)

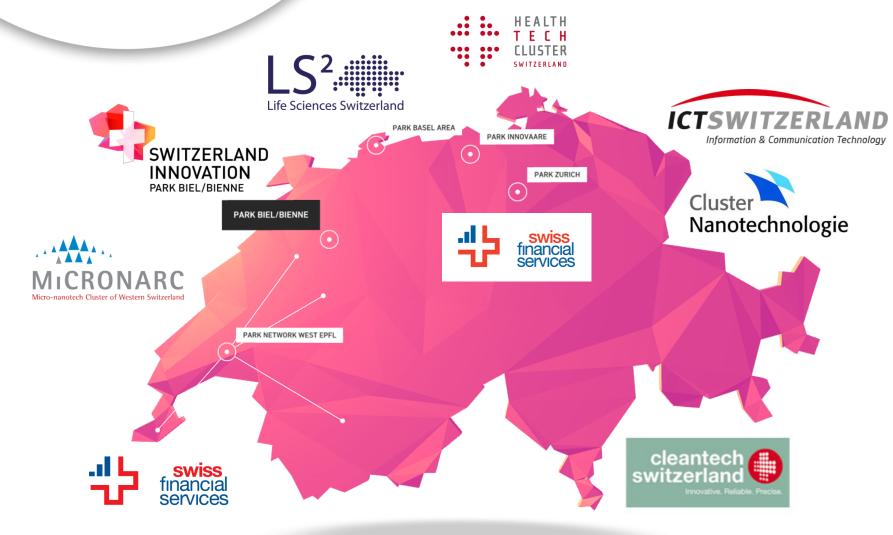
Source: Cornell University, INSEAD and the World Intellectual Property Organization

Highest number of Nobel Laureates per capita

1901 Jean Henri Dunant: Peace prize 1902 Elie Ducommun: Peace prize 1909 Emil Theodor Kocher: Medicine 1913 Alfred Werner: Chemistry 1919 C. F. Georg Spitteler: Literature 1920 Charles-Edouard Guillaume: Physics 1921 Albert Einstein: Physics **1937** Paul Karrer: Chemistry 1939 Leopold Ruzicka: Chemistry 1946 Hermann Hesse: Literature 1948 Paul Hermann Müller: Medicine 1949 Walter Rudolf Hess: Medicine 1950 Tadeus Reichstein: Medicine 1951 Max Theiler: Medicine 1952 Felix Bloch: Physics 1957 Daniel Bovet: Medicine 1975 Vladimir Prelog: Chemistry 1978 Werner Arber: Medicine 1986 Heinrich Rohrer: Physics **1987** Karl Alexander Müller: Physics 1991 Richard Robert Ernst: Chemistry 1992 Edmond Henri Fischer: Medicine 1996 Rolf Zinkernagel: Medicine 2002 Kurt Wüthrich: Chemistry 2017 Jacques Dubochet: Chemistry



Industry Clusters & Tech Parks





The <u>IMD World Talent Ranking</u> is based on countries' performance in three main categories - investment and development, appeal and readiness. The three categories assess how countries perform in a wide range of areas. These include education, apprenticeships, workplace training, language skills, cost of living, quality of life, remuneration and tax rates.

Europe continues to dominate the 2017 list, with 11 out of the 15 most talent competitive economies based on the continent, after a strong performance in 2016. **Switzerland**, Denmark and Belgium **remain the most competitive countries in the 2017 IMD World Talent Ranking.**

Austria, Finland, the Netherlands, Norway, Germany, Sweden and Luxembourg make up the top-ten.





Switzerland inspires talented individuals to create and achieve. It is a country where work, innovation, creativity, leisure time, family, and recreation are well balanced. With a vibrant cultural life, beautiful scenery, and high-quality real estate, Switzerland offers a high standard of living.

- Unique Quality of Life: Switzerland has a richly diverse landscape, crystal-clear lakes, fresh air, short distances and comfortable transportation systems, first-class venues for seminars and conferences (WEF Davos), happiest nation
- International Environment: Cosmopolitanism, high degree of linguistic and cultural diversity are valued by foreigners. Most popular destination for expatriates. Many international organizations (WHO, United Nations, WTO, IOC, UEFA, FIFA,...)
- Reliable Infrastructure: With 3 international airports (Zurich, Geneva, Basel), excellent road and rail network. Freight transport functions very efficiently. Great choice of high-quality commercial real estate. Stable energy and water supply network.
- World leading Healthcare System: Highly trained medical professionals, modern hospitals and top medical institutions help make the Swiss healthcare system among the best in the world.



Switzerland #5 Infrastructure

\	Infrastructu	re Top 10
•]		

	Global rank*
Hong Kong SAR	1
Singapore	2
United Arab Emirates	3
Netherlands	4
Switzerland	5
Japan	6
Germany	7
France	8
Spain	9
United Kingdom	10
Source: The Global Competitiveness Report 2014-2015 Note: * 2014-2015 rank out of 144 economies	



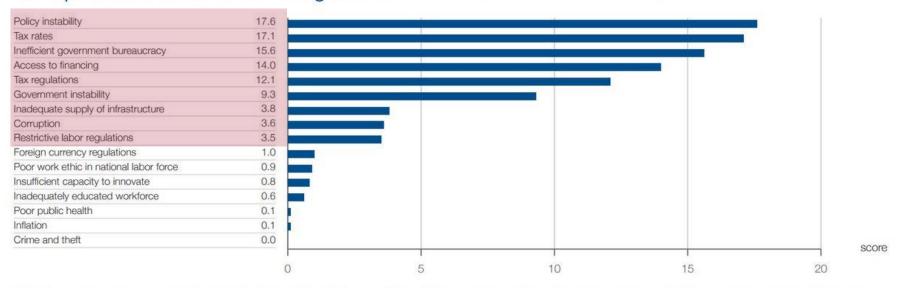




Source: World Economic Forum, Executive Opinion Survey 2016

Switzerland does not face any of these most problematic factors for doing business.

Most problematic factors for doing business



Note: From the list of factors, respondents to the World Economic Forum's Executive Opinion Survey were asked to select the five most problematic factors for doing business in their country and to rank them between 1 (most problematic) and 5. The score corresponds to the responses weighted according to their rankings.