Switzerland

Income

Region

Output rank Input rank

1

GII 2020 rank

Juip	1	4	High	EUR	8		590.9	68,340	- GII 20	1
				Score/ Value F	Rank				Score/ Value	Rank
血	Institu	tions		87.3	13	-	Business sophis	tication	62.6	4
. 1 .1.1 .1.2	Political environment Political and operational stability* Government effectiveness*		92.4 89.3 94.0	3 • ◆ 6 2 • ◆	 5.1 Knowledge workers 5.1.1 Knowledge-intensive employment, % 5.1.2 Firms offering formal training, % 			71.4 51.0 n/a	5 6 n/a	
2 2.1	Regulatory environment Regulatory quality*			93.9 87.0	7 12	5.1.4	GERD performed by business, % GDP GERD financed by business, % Females employed w/advanced degrees, %			6 6 31
	Rule of law* Cost of redundancy dismissal			97.0 10.1	3 ● 31	5.2	Innovation linkages			4
	Business environment Ease of starting a business* Ease of resolving insolvency*			75.5 88.4 62.6	47	5.2.2 5.2.3 5.2.4	University-industry R&D collaboration [†] State of cluster development and depth [†] GERD financed by abroad, % GDP Joint venture/strategic alliance deals/bn PPP\$ GDP			2 (4 26 12
2	Humai	n capital and	research	60.7	6		Patent families/bn PPf Knowledge absorpti		8.5 52.4	1 ·
1.3 1.4	Governm School li PISA sca	ture on education nent funding/pupi fe expectancy, yo	l, secondary, % GDP/ca ears aths and science	61.3 5.1 p 24.7 16.4 498.2 ② 9.7	24 34 17 27 21 25	5.3.1 5.3.2 5.3.3 5.3.4		ayments, % total trade total trade % total trade P	3.1 6.2 3.7 1.9 Ø 49.7	6 93 4 81 25
2	Tertiary	education	•	45.1	21	9840	Knowledge and	technology outputs	63.9	1
2.2	Graduate	enrolment, % gro es in science and nbound mobility,	l engineering, %	61.4 25.2 17.7	49 38 9	6.1.1	Knowledge creation Patents by origin/bn P PCT patents by origin/		86.6 15.6 8.3	1 1 1
3.2	Researc Gross ex	th and developments, FTE/mn postpenditure on R&	p. D, % GDP	75.8	3 • ◆ 11 6	6.1.3 6.1.4	Utility models by origin	n/bn PPP\$ GDP al articles/bn PPP\$ GDP	n/a 56.6 66.1	n/a 3 10
3.4	QS unive	ersity ranking, top	restors, top 3, mn US\$	90.0	6 4	6.2.1 6.2.2	Knowledge impact Labor productivity gro New businesses/th po	p. 15–64	55.4 -0.1 4.5	2 67 33
1			ication technologies (IC	62.7 CTs) 87.8 87.2	2 • • 15 15	6.2.4	Software spending, % ISO 9001 quality certif High-tech manufactur	icates/bn PPP\$ GDP	0.7 12.7 68.5	2 23 2
1.2	ICT use*	nent's online serv	rice*	90.4 82.9 90.5	1 ◆ ◆ 36 18	6.3.1 6.3.2	Knowledge diffusion Intellectual property re Production and export	eceipts, % total trade t complexity	49.7 5.9 94.0	12 1 2
	Electricit	infrastructure y output, GWh/m performance*	nn pop.	42.1 8,222.5 86.1	24 20 13		High-tech exports, % ICT services exports,		7.2 2.6	25 43
2.3	Gross ca	pital formation,		22.0	67 🔾	€,	Creative outputs		60.2	2
3.2	GDP/uni Environn	cal sustainabilit t of energy use nental performan 1 environmental c		58.1 23.4 81.5 P 3.7	2 • • 6 • 3 • 24	7.1.1 7.1.2 7.1.3	Intangible assets Trademarks by origin/l Global brand value, to Industrial designs by o ICTs and organizations	p 5,000, % GDP origin/bn PPP\$ GDP	63.4 66.2 236.0 5.4 77.4	5 29 2 23 9
îíi	Marke	t sophisticat	ion	71.5	6		Creative goods and	services ervices exports, % total trade	47.5 0.6	3 39
	Domesti	getting credit* c credit to private ance gross loans		69.2 65.0 ② 174.6 n/a	7 61 ○ 4 ◆ n/a	7.2.2 7.2.3 7.2.4	National feature films/	mn pop. 15–69 dia market/th pop. 15–69 dia, % manufacturing	97.4 97.4 © 1.1 3.7	6 2 41 13
2.2 2.3	Market o	orotecting minori apitalization, % (capital investors,	•	70.6 50.0 237.8 0.4 0.1	10 92 ○ ♦ 3 • ♦ 7 • 8	7.3.1 7.3.2 7.3.3	Country-code TLDs/th Wikipedia edits/mn po	p. 15–69	66.3 59.2 100.0 76.6	4 11 1 16
. 3 .3.1 .3.2	Trade, d Applied Domesti		nd market scale ed avg., % ification	74.6 6.1 90.5 590.9	46 95 0 0 49 0 34	7.3.4	Mobile app creation/b	n PPP\$ GDP	25.8	22

Population (mn) GDP, PPP\$ (bn) GDP per capita, PPP\$

NOTES: • indicates a strength; \bigcirc a weakness; • an income group strength; \bigcirc an income group weakness; * an index; † a survey question. ② indicates that the economy's data are older than the base year; see appendices for details, including the year of the data, at http://globalinnovationindex.org. Square brackets [] indicate that the data minimum coverage (DMC) requirements were not met at the sub-pillar or pillar level.