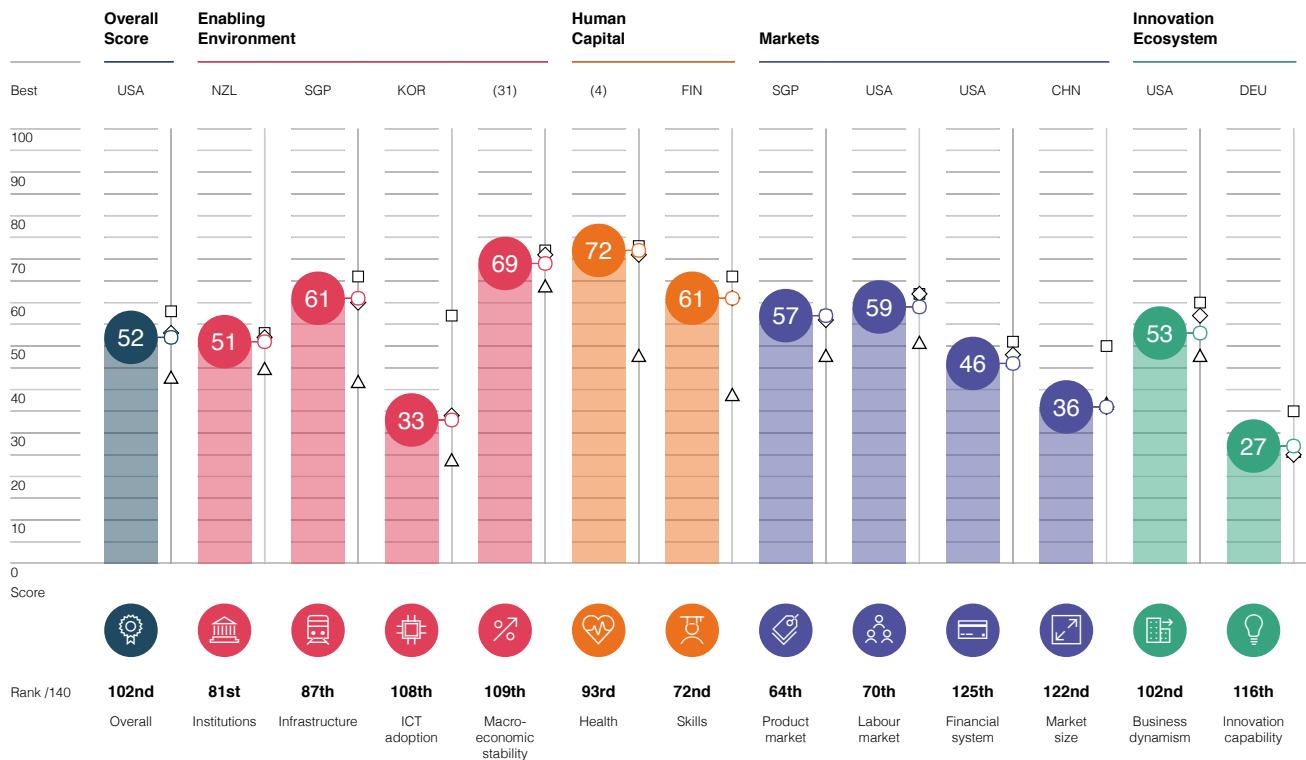


Global Competitiveness Index 4.0 2018 edition

Rank in 2017 edition: 97th/135

Performance Overview 2018

Key ◇ Previous edition △ Low income group average □ Eurasia average









Selected contextual indicators

Population millions	8.8	GDP (PPP) % world GDP	0.02
GDP per capita US\$	823.8	Unemployment rate %	10.3
10-year average annual GDP growth %	6.6	5-year average FDI inward flow % GDP	3.0

Social and environmental performance

Environmental footprint gha/capita	1.0	Global Gender Gap Index 0-1 (gender parity)	0.7
Inclusive Development Index 1-7 (best)	3.3	Income Gini 0 (perfect equality) -100 (perfect inequality)	34.0

Index Component	Value	Score *	Rank/140	Best Performer
 Pillar 1: Institutions 0-100 (best)	-	50.9 ↓	81	New Zealand
1.01 Organized crime 1-7 (best)	4.6	59.8 ↓	83	Finland
1.02 Homicide rate /100,000 pop.	1.6	96.2 =	52	Multiple (9)
1.03 Terrorism incidence 0 (very high) -100 (no incidence)	99.7	99.7 ↑	79	Multiple (24)
1.04 Reliability of police services 1-7 (best)	4.7	60.9 ↓	56	Finland
1.05 Social capital 0-100 (high)	49.8	49.8 ↑	74	Australia
1.06 Budget transparency 0-100 (best)	42.3	42.3 =	103	Multiple (2)
1.07 Judicial independence 1-7 (best)	4.1	51.7 ↓	60	Finland
1.08 Efficiency of legal framework in challenging regulations 1-7 (best)	3.8	47.0 ↓	44	Finland
1.09 Freedom of the press 0-100 (worst)	50.1	49.9 ↑	122	Norway
1.10 Burden of government regulation 1-7 (best)	4.2	53.6 ↓	24	Singapore
1.11 Efficiency of legal framework in settling disputes 1-7 (best)	4.4	56.4 ↓	35	Singapore
1.12 E-Participation Index 0-1 (best)	0.39	38.8 ↑	117	Multiple (3)
1.13 Future orientation of government 1-7 (best)	4.5	57.7 ↓	27	Singapore
1.14 Incidence of corruption 0-100 (best)	21.0	21.0 ↓	134	New Zealand
1.15 Property rights 1-7 (best)	4.4	57.3 ↓	64	Finland
1.16 Intellectual property protection 1-7 (best)	4.2	54.1 ↑	63	Finland
1.17 Quality of land administration 0-30 (best)	7.5	25.0 =	118	Singapore
1.18 Strength of auditing and reporting standards 1-7 (best)	4.1	51.6 ↓	103	Finland
1.19 Conflict of interest regulation 0-10 (best)	6.7	67.0 =	32	Multiple (2)
1.20 Shareholder governance 0-10 (best)	6.7	67.0 =	32	Kazakhstan
 Pillar 2: Infrastructure 0-100 (best)	-	61.5 ↑	87	Singapore
2.01 Road connectivity index 0-100 (best)	34.8	34.8 =	119	United States
2.02 Quality of roads 1-7 (best)	4.5	58.9 ↑	44	Singapore
2.03 Railroad density km of roads/square km	4.2	10.6 =	74	Multiple (20)
2.04 Efficiency of train services 1-7 (best)	3.9	49.1 ↑	45	Switzerland
2.05 Airport connectivity score	4,195.6	23.8 ↓	120	Multiple (8)
2.06 Efficiency of air transport services 1-7 (best)	4.4	56.6 ↓	77	Singapore
2.07 Liner Shipping Connectivity Index 0-157.1 (best)	n/a	n/a	n/a	Multiple (4)
2.08 Efficiency of seaport services 1-7 (best)	1.0	0.6 ↓	139	Singapore
2.09 Electrification rate % pop.	100.0	100.0 =	1	Multiple (66)
2.10 Electric power transmission and distribution losses % output	17.1	86.4 ↑	103	Multiple (9)
2.11 Exposure to unsafe drinking water % pop.	12.4	89.4 =	73	Multiple (23)
2.12 Reliability of water supply 1-7 (best)	4.6	60.4 ↑	76	Switzerland
 Pillar 3: ICT adoption 0-100 (best)	-	33.0 ↓	108	Korea, Rep.
3.01 Mobile-cellular telephone subscriptions /100 pop.	107.6	89.7 =	87	Multiple (68)
3.02 Mobile-broadband subscriptions /100 pop.	18.3	n/a	127	United Arab Emirates
3.03 Fixed-broadband Internet subscriptions /100 pop.	0.1	0.1 =	134	Switzerland
3.04 Fibre Internet subscriptions /100 pop.	n/a	n/a	n/a	Korea, Rep.
3.05 Internet users % pop.	20.5	20.5 ↑	118	Iceland
 Pillar 4: Macroeconomic stability 0-100 (best)	-	68.6 ↓	109	Multiple (31)
4.01 Inflation annual % change	6.6	92.7 ↓	113	Multiple (74)
4.02 Debt dynamics 0-100 (best)	44.5	44.5 ↓	109	Multiple (36)
 Pillar 5: Health 0-100 (best)	-	72.2 ↑	93	Multiple (4)
5.01 Healthy life expectancy years	63.1	72.2 ↑	92	Multiple (4)
 Pillar 6: Skills 0-100 (best)	-	61.4 ↑	72	Finland
6.01 Mean years of schooling Years	10.7	71.3 =	45	Finland
6.02 Extent of staff training 1-7 (best)	3.5	41.1 ↓	113	Switzerland
6.03 Quality of vocational training 1-7 (best)	4.2	53.8 ↓	56	Switzerland
6.04 Skillset of graduates 1-7 (best)	4.1	52.3 ↑	59	Switzerland
6.05 Digital skills among population 1-7 (best)	4.5	57.6	51	Sweden
6.06 Ease of finding skilled employees 1-7 (best)	3.9	48.9 ↑	86	United States
6.07 School life expectancy Years	11.2	62.3 =	110	Multiple (9)
6.08 Critical thinking in teaching 1-7 (best)	4.2	52.6 ↑	32	United States
6.09 Pupil-to-teacher ratio in primary education Ratio	22.2	69.5 ↑	82	Multiple (6)

Index Component	Value	Score *	Rank/140	Best Performer
 Pillar 7: Product market 0-100 (best)	-	56.6 ↑	64	Singapore
7.01 Distortive effect of taxes and subsidies on competition 1-7 (best)	3.9	48.7 ↑	53	Singapore
7.02 Extent of market dominance 1-7 (best)	3.7	45.4 ↓	66	Switzerland
7.03 Competition in services 1-7 (best)	4.6	59.2 ↑	107	Hong Kong SAR
7.04 Prevalence of non-tariff barriers 1-7 (best)	4.4	55.9 ↑	72	Singapore
7.05 Trade tariffs % duty	5.99	60.1 ↓	76	Hong Kong SAR
7.06 Complexity of tariffs 1-7 (best)	6.3	87.6 ↓	54	Hong Kong SAR
7.07 Efficiency of the clearance process 1-5 (best)	1.9	23.1 ↓	132	Germany
7.08 Services trade openness 0-100 (worst)	n/a	84.2 ↓	n/a	Ecuador
 Pillar 8: Labour market 0-100 (best)	-	59.2 ↓	70	United States
8.01 Redundancy costs weeks of salary	21.7	63.2 ↓	96	Multiple (8)
8.02 Hiring and firing practices 1-7 (best)	4.4	56.6 ↓	30	Hong Kong SAR
8.03 Cooperation in Labour-employer relations 1-7 (best)	4.3	55.1 ↓	75	Switzerland
8.04 Flexibility of wage determination 1-7 (best)	5.4	73.5 ↓	33	Hong Kong SAR
8.05 Active Labour policies 1-7 (best)	3.9	47.6 ↓	49	Switzerland
8.06 Workers' rights 0-100 (best)	n/a	60.4 ↑	n/a	Multiple (4)
8.07 Ease of hiring foreign labour 1-7 (best)	4.3	55.4 ↓	47	Albania
8.08 Internal Labour mobility 1-7 (best)	4.7	61.1 ↑	51	Guinea
8.09 Reliance on professional management 1-7 (best)	3.4	40.4 ↓	121	Finland
8.10 Pay and productivity 1-7 (best)	4.5	58.9 ↓	32	United States
8.11 Female participation in Labour force ratio	0.73	66.3 ↓	68	Multiple (4)
8.12 Labour tax rate %	28.5	71.5 =	121	Multiple (26)
 Pillar 9: Financial system 0-100 (best)	-	46.0 ↓	125	United States
9.01 Domestic credit to private sector % GDP	21.1	22.3 ↑	118	Multiple (29)
9.02 Financing of SMEs 1-7 (best)	3.8	46.3 ↓	65	United States
9.03 Venture capital availability 1-7 (best)	3.1	35.4 ↓	56	United States
9.04 Market capitalization % GDP	0.0	0.0	121	Multiple (12)
9.05 Insurance premium % GDP	0.3	5.6 =	130	Multiple (16)
9.06 Soundness of banks 1-7 (best)	3.5	42.4 ↓	121	Finland
9.07 Non-performing loans % loan portfolio value	19.1	62.5 =	128	Multiple (2)
9.08 Credit gap percentage points	-0.9	100.0 ↑	63	Multiple (97)
9.09 Banks' regulatory capital ratio ratio	18.6	100.0 =	34	Multiple (72)
 Pillar 10: Market size 0-100 (best)	-	36.2 ↑	122	China
10.01 Gross domestic product PPP \$ billions	26	n/a	117	China
10.02 Imports % GDP	44.4	n/a	66	Hong Kong SAR
 Pillar 11: Business dynamism 0-100 (best)	-	53.1 ↓	102	United States
11.01 Cost of starting a business % GNI per capita	19.3	90.4 ↓	104	Multiple (2)
11.02 Time to start a business days	11.0	89.4 ↑	68	New Zealand
11.03 Insolvency recovery rate cents/\$	36.0	38.8 ↓	72	Norway
11.04 Insolvency regulatory framework 0-16 (best)	3.0	18.8 =	133	Multiple (5)
11.05 Attitudes toward entrepreneurial risk 1-7 (best)	3.9	49.1 ↓	74	Israel
11.06 Willingness to delegate authority 1-7 (best)	4.1	51.9 ↓	83	Denmark
11.07 Growth of innovative companies 1-7 (best)	3.9	48.2 ↓	74	Israel
11.08 Companies embracing disruptive ideas 1-7 (best)	3.3	38.2 ↓	92	United States
 Pillar 12: Innovation capability 0-100 (best)	-	27.4 ↑	116	Germany
12.01 Diversity of workforce 1-7 (best)	4.5	57.6	68	Canada
12.02 State of cluster development 1-7 (best)	3.4	40.2 ↑	100	United States
12.03 International co-inventions applications/million pop.	0.00	0.0	125	Multiple (7)
12.04 Multi-stakeholder collaboration 1-7 (best)	3.9	48.9 ↓	45	United States
12.05 Scientific publications H Index	35.3	53.2 ↑	137	Multiple (7)
12.06 Patent applications applications/million pop.	0.00	0.0	129	Multiple (8)
12.07 R&D expenditures % GDP	0.1	3.6 ↓	107	Multiple (7)
12.08 Quality of research institutions index	0.00	0.0	112	Multiple (7)
12.09 Buyer sophistication 1-7 (best)	3.5	42.3 ↓	61	United States
12.10 Trademark applications applications/million pop.	12.62	28.1 ↓	123	Multiple (7)

* Scores are on a 0 to 100 scale, where 100 represents the optimal situation or 'frontier'. Arrows indicate the direction of the change in score from the previous edition, if available.

Note: For detailed methodology, definitions, sources, and periods, visit <http://gcr.weforum.org/>

