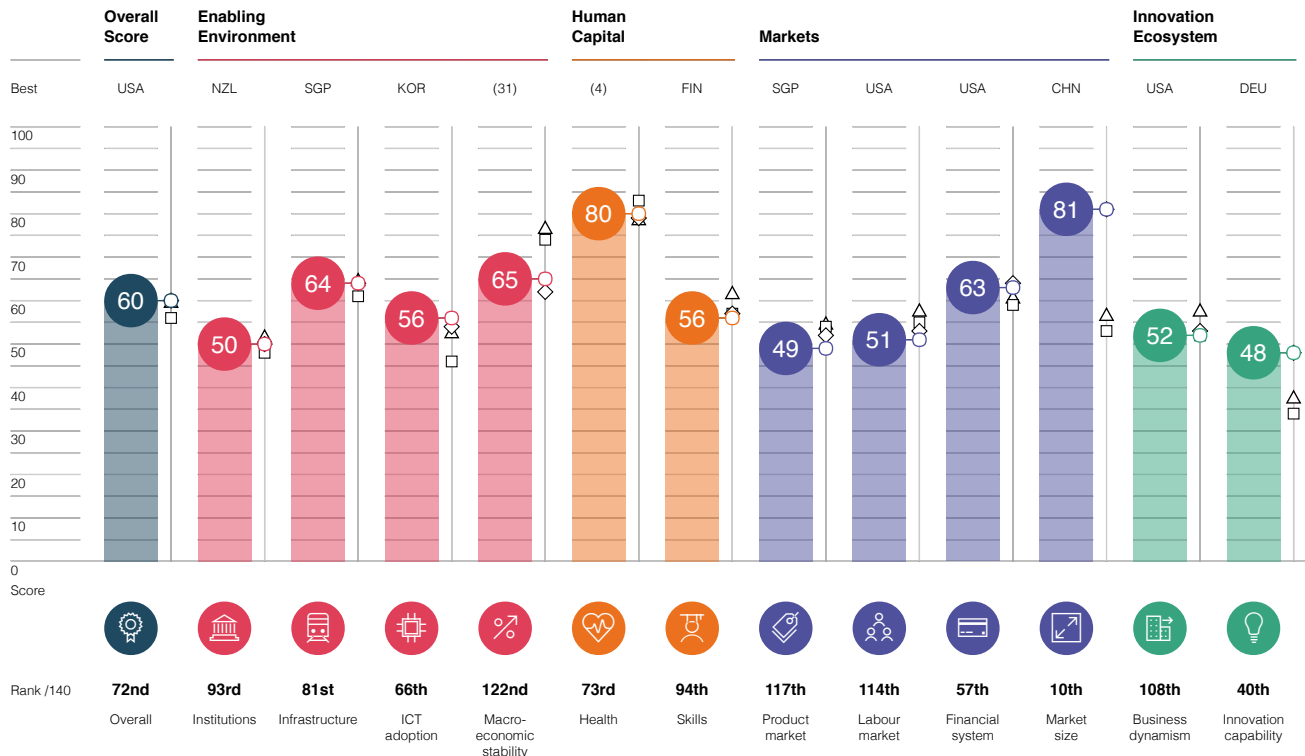


Global Competitiveness Index 4.0 2018 edition

Rank in 2017 edition: 69th/135

Performance Overview 2018 Key ◇ Previous edition ▲ Upper middle income group average □ Latin America and the Caribbean average






Selected contextual indicators

Population millions	207.7	GDP (PPP) % world GDP	2.55
GDP per capita US\$	9,894.9	Unemployment rate %	13.3
10-year average annual GDP growth %	1.5	5-year average FDI inward flow % GDP	3.0

Social and environmental performance

Environmental footprint gha/capita	3.1	Global Gender Gap Index 0-1 (gender parity)	0.7
Inclusive Development Index 1-7 (best)	3.9	Income Gini 0 (perfect equality) -100 (perfect inequality)	51.3

Index Component	Value	Score *	Rank/140	Best Performer
 Pillar 1: Institutions 0-100 (best)	-	49.7 ↓	93	New Zealand
1.01 Organized crime 1-7 (best)	3.5	41.0 ↓	124	Finland
1.02 Homicide rate /100,000 pop.	29.5	1.6 ↓	133	Multiple (9)
1.03 Terrorism incidence 0 (very high) -100 (no incidence)	99.8	99.8 ↑	74	Multiple (24)
1.04 Reliability of police services 1-7 (best)	3.4	40.8 ↓	111	Finland
1.05 Social capital 0-100 (high)	53.6	53.6 ↑	51	Australia
1.06 Budget transparency 0-100 (best)	100.0	100.0 =	1	Multiple (2)
1.07 Judicial independence 1-7 (best)	3.6	43.6 ↓	79	Finland
1.08 Efficiency of legal framework in challenging regulations 1-7 (best)	2.6	27.5 ↓	113	Finland
1.09 Freedom of the press 0-100 (worst)	31.2	68.8 ↑	83	Norway
1.10 Burden of government regulation 1-7 (best)	1.6	9.9 ↓	140	Singapore
1.11 Efficiency of legal framework in settling disputes 1-7 (best)	2.7	27.5 ↓	124	Singapore
1.12 E-Participation Index 0-1 (best)	0.97	97.2 ↑	12	Multiple (3)
1.13 Future orientation of government 1-7 (best)	2.5	24.9 ↓	129	Singapore
1.14 Incidence of corruption 0-100 (best)	37.0	37.0 ↓	80	New Zealand
1.15 Property rights 1-7 (best)	4.0	50.7 ↓	92	Finland
1.16 Intellectual property protection 1-7 (best)	4.0	49.4 ↓	77	Finland
1.17 Quality of land administration 0-30 (best)	13.8	46.0 =	82	Singapore
1.18 Strength of auditing and reporting standards 1-7 (best)	4.7	61.5 ↓	65	Finland
1.19 Conflict of interest regulation 0-10 (best)	5.7	57.0 =	65	Multiple (2)
1.20 Shareholder governance 0-10 (best)	7.0	70.0 =	24	Kazakhstan
 Pillar 2: Infrastructure 0-100 (best)	-	64.3 ↑	81	Singapore
2.01 Road connectivity index 0-100 (best)	63.7	63.7 =	74	United States
2.02 Quality of roads 1-7 (best)	3.0	33.8 ↓	112	Singapore
2.03 Railroad density km of roads/square km	3.5	8.8 =	79	Multiple (20)
2.04 Efficiency of train services 1-7 (best)	2.5	24.7 ↑	97	Switzerland
2.05 Airport connectivity score	437,475.0	89.7 ↑	17	Multiple (8)
2.06 Efficiency of air transport services 1-7 (best)	4.4	57.3 ↑	73	Singapore
2.07 Liner Shipping Connectivity Index 0-157.1 (best)	35.6	35.6 ↓	47	Multiple (4)
2.08 Efficiency of seaport services 1-7 (best)	3.1	34.3 ↓	105	Singapore
2.09 Electrification rate % pop.	99.6	99.6 ↓	73	Multiple (66)
2.10 Electric power transmission and distribution losses % output	15.1	88.4 ↓	96	Multiple (9)
2.11 Exposure to unsafe drinking water % pop.	9.0	92.9 ↑	57	Multiple (23)
2.12 Reliability of water supply 1-7 (best)	4.6	59.8 ↑	78	Switzerland
 Pillar 3: ICT adoption 0-100 (best)	-	55.6 ↑	66	Korea, Rep.
3.01 Mobile-cellular telephone subscriptions /100 pop.	113.0	94.2 ↓	80	Multiple (68)
3.02 Mobile-broadband subscriptions /100 pop.	90.2	n/a	36	United Arab Emirates
3.03 Fixed-broadband Internet subscriptions /100 pop.	13.7	27.4 ↑	63	Switzerland
3.04 Fibre Internet subscriptions /100 pop.	0.8	n/a	63	Korea, Rep.
3.05 Internet users % pop.	60.9	60.9 ↑	65	Iceland
 Pillar 4: Macroeconomic stability 0-100 (best)	-	64.6 ↑	122	Multiple (31)
4.01 Inflation annual % change	6.1	94.2 ↑	110	Multiple (74)
4.02 Debt dynamics 0-100 (best)	34.9	34.9 ↓	131	Multiple (36)
 Pillar 5: Health 0-100 (best)	-	79.6 ↑	73	Multiple (4)
5.01 Healthy life expectancy years	65.5	79.6 ↑	72	Multiple (4)
 Pillar 6: Skills 0-100 (best)	-	56.0 ↓	94	Finland
6.01 Mean years of schooling Years	7.4	49.6 =	100	Finland
6.02 Extent of staff training 1-7 (best)	3.8	46.5 ↓	75	Switzerland
6.03 Quality of vocational training 1-7 (best)	3.4	39.7 ↓	121	Switzerland
6.04 Skillset of graduates 1-7 (best)	3.4	39.7 ↓	124	Switzerland
6.05 Digital skills among population 1-7 (best)	3.2	37.1 ↓	125	Sweden
6.06 Ease of finding skilled employees 1-7 (best)	3.3	38.6 ↓	127	United States
6.07 School life expectancy Years	15.4	85.5 =	45	Multiple (9)
6.08 Critical thinking in teaching 1-7 (best)	2.5	25.7 ↓	125	United States
6.09 Pupil-to-teacher ratio in primary education Ratio	21.5	71.2 =	79	Multiple (6)

Index Component	Value	Score *	Rank/140	Best Performer
 Pillar 7: Product market 0-100 (best)	-	48.9 ↓	117	Singapore
7.01 Distortive effect of taxes and subsidies on competition 1-7 (best)	2.7	27.9 ↓	132	Singapore
7.02 Extent of market dominance 1-7 (best)	3.8	46.4 ↓	56	Switzerland
7.03 Competition in services 1-7 (best)	4.7	61.1 ↓	95	Hong Kong SAR
7.04 Prevalence of non-tariff barriers 1-7 (best)	3.4	40.5 ↑	136	Singapore
7.05 Trade tariffs % duty	12.45	17.0 ↓	125	Hong Kong SAR
7.06 Complexity of tariffs 1-7 (best)	6.6	93.7 ↑	21	Hong Kong SAR
7.07 Efficiency of the clearance process 1-5 (best)	2.4	35.2 ↓	103	Germany
7.08 Services trade openness 0-100 (worst)	22.5	77.5 =	45	Ecuador
 Pillar 8: Labour market 0-100 (best)	-	51.0 ↓	114	United States
8.01 Redundancy costs weeks of salary	15.4	76.2 =	66	Multiple (8)
8.02 Hiring and firing practices 1-7 (best)	2.2	20.8 ↑	138	Hong Kong SAR
8.03 Cooperation in Labour-employer relations 1-7 (best)	3.8	46.6 ↓	117	Switzerland
8.04 Flexibility of wage determination 1-7 (best)	4.1	51.9 ↓	124	Hong Kong SAR
8.05 Active Labour policies 1-7 (best)	2.7	27.6 ↓	105	Switzerland
8.06 Workers' rights 0-100 (best)	66.0	66.0 ↓	88	Multiple (4)
8.07 Ease of hiring foreign labour 1-7 (best)	3.4	40.6 ↑	122	Albania
8.08 Internal Labour mobility 1-7 (best)	2.8	29.2 ↓	138	Guinea
8.09 Reliance on professional management 1-7 (best)	4.4	56.7 ↓	58	Finland
8.10 Pay and productivity 1-7 (best)	3.4	39.5 ↓	113	United States
8.11 Female participation in Labour force ratio	0.82	77.3 ↓	49	Multiple (4)
8.12 Labour tax rate %	40.2	55.3 =	137	Multiple (26)
 Pillar 9: Financial system 0-100 (best)	-	63.2 ↓	57	United States
9.01 Domestic credit to private sector % GDP	65.0	68.4 ↓	49	Multiple (29)
9.02 Financing of SMEs 1-7 (best)	3.3	38.4 ↓	110	United States
9.03 Venture capital availability 1-7 (best)	2.5	24.3 ↓	103	United States
9.04 Market capitalization % GDP	34.6	34.6 ↑	54	Multiple (12)
9.05 Insurance premium % GDP	1.9	31.9 =	60	Multiple (16)
9.06 Soundness of banks 1-7 (best)	5.7	78.8 ↑	22	Finland
9.07 Non-performing loans % loan portfolio value	3.9	93.1 ↓	61	Multiple (2)
9.08 Credit gap percentage points	-6.8	100.0 =	28	Multiple (97)
9.09 Banks' regulatory capital ratio ratio	16.4	98.8 =	64	Multiple (72)
 Pillar 10: Market size 0-100 (best)	-	80.9 ↑	10	China
10.01 Gross domestic product PPP \$ billions	2,951	n/a	8	China
10.02 Imports % GDP	10.9	n/a	139	Hong Kong SAR
 Pillar 11: Business dynamism 0-100 (best)	-	52.4 ↓	108	United States
11.01 Cost of starting a business % GNI per capita	5.0	97.5 ↑	58	Multiple (2)
11.02 Time to start a business days	79.5	20.6 =	137	New Zealand
11.03 Insolvency recovery rate cents/\$	12.7	13.7 ↓	126	Norway
11.04 Insolvency regulatory framework 0-16 (best)	13.0	81.3 =	17	Multiple (5)
11.05 Attitudes toward entrepreneurial risk 1-7 (best)	4.1	51.6 ↑	56	Israel
11.06 Willingness to delegate authority 1-7 (best)	4.4	56.6 ↓	61	Denmark
11.07 Growth of innovative companies 1-7 (best)	4.1	51.5 ↑	60	Israel
11.08 Companies embracing disruptive ideas 1-7 (best)	3.8	46.8 ↑	44	United States
 Pillar 12: Innovation capability 0-100 (best)	-	47.8 ↓	40	Germany
12.01 Diversity of workforce 1-7 (best)	4.5	58.7 ↓	60	Canada
12.02 State of cluster development 1-7 (best)	4.0	49.7 ↓	52	United States
12.03 International co-inventions applications/million pop.	0.30	8.2 ↑	61	Multiple (7)
12.04 Multi-stakeholder collaboration 1-7 (best)	3.7	44.2 ↑	62	United States
12.05 Scientific publications H Index	470.3	91.2 ↑	23	Multiple (7)
12.06 Patent applications applications/million pop.	1.94	19.8 ↑	54	Multiple (8)
12.07 R&D expenditures % GDP	1.2	38.9 =	33	Multiple (7)
12.08 Quality of research institutions index	0.23	57.3 ↑	14	Multiple (7)
12.09 Buyer sophistication 1-7 (best)	3.4	39.9 ↓	68	United States
12.10 Trademark applications applications/million pop.	699.00	70.5 ↑	56	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/>

