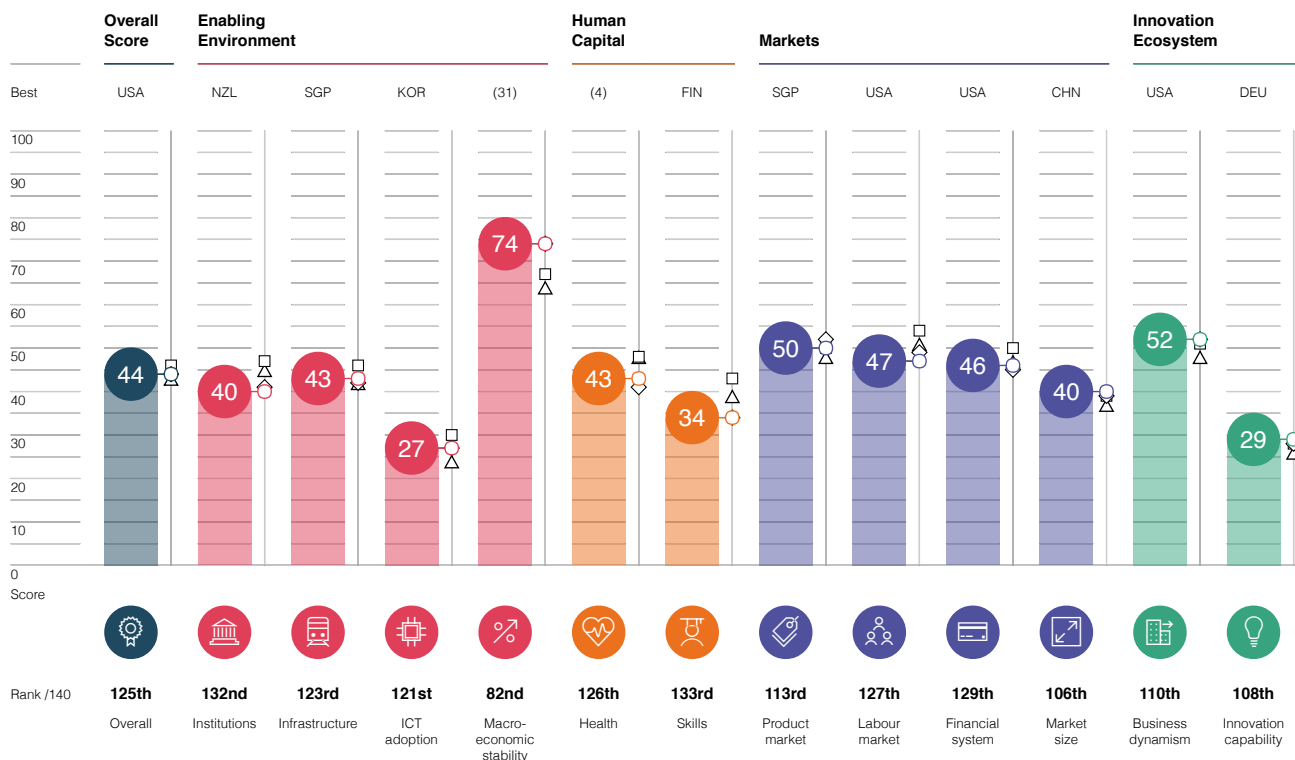


Performance Overview 2018 Key ◇ Previous edition △ Low income group average □ Sub-Saharan Africa average









Selected contextual indicators

Population millions	18.9	GDP (PPP) % world GDP	0.03
GDP per capita US\$	810.8	Unemployment rate %	7.9
10-year average annual GDP growth %	4.3	5-year average FDI inward flow % GDP	2.2

Social and environmental performance

Environmental footprint gha/capita	1.5	Global Gender Gap Index 0-1 (gender parity)	0.6
Inclusive Development Index 1-7 (best)	3.1	Income Gini 0 (perfect equality) -100 (perfect inequality)	33.0

Index Component	Value	Score *	Rank/140	Best Performer
 Pillar 1: Institutions 0-100 (best)	-	40.3 ↓	132	New Zealand
1.01 Organized crime 1-7 (best)	3.0	33.5 ↓	133	Finland
1.02 Homicide rate /100,000 pop.	10.9	64.7 =	118	Multiple (9)
1.03 Terrorism incidence 0 (very high) -100 (no incidence)	77.3	77.3 ↓	130	Multiple (24)
1.04 Reliability of police services 1-7 (best)	3.1	35.0 ↓	121	Finland
1.05 Social capital 0-100 (high)	47.6	47.6 ↑	96	Australia
1.06 Budget transparency 0-100 (best)	23.1	23.1 =	130	Multiple (2)
1.07 Judicial independence 1-7 (best)	3.1	34.7 ↓	100	Finland
1.08 Efficiency of legal framework in challenging regulations 1-7 (best)	3.3	39.0 ↓	66	Finland
1.09 Freedom of the press 0-100 (worst)	36.2	63.9 ↑	93	Norway
1.10 Burden of government regulation 1-7 (best)	3.4	40.1 ↓	71	Singapore
1.11 Efficiency of legal framework in settling disputes 1-7 (best)	3.2	37.4 ↓	91	Singapore
1.12 E-Participation Index 0-1 (best)	0.24	24.2 ↑	127	Multiple (3)
1.13 Future orientation of government 1-7 (best)	3.3	38.4 ↓	95	Singapore
1.14 Incidence of corruption 0-100 (best)	31.0	31.0 ↓	102	New Zealand
1.15 Property rights 1-7 (best)	3.5	42.2 ↓	123	Finland
1.16 Intellectual property protection 1-7 (best)	3.4	40.4 ↓	110	Finland
1.17 Quality of land administration 0-30 (best)	8.0	26.7 =	113	Singapore
1.18 Strength of auditing and reporting standards 1-7 (best)	3.3	38.6 ↑	132	Finland
1.19 Conflict of interest regulation 0-10 (best)	4.3	43.0 =	112	Multiple (2)
1.20 Shareholder governance 0-10 (best)	3.7	37.0 =	112	Kazakhstan
 Pillar 2: Infrastructure 0-100 (best)	-	42.7 ↑	123	Singapore
2.01 Road connectivity index 0-100 (best)	55.9	55.9 =	85	United States
2.02 Quality of roads 1-7 (best)	3.4	40.5 ↓	94	Singapore
2.03 Railroad density km of roads/square km	0.5	1.2 =	99	Multiple (20)
2.04 Efficiency of train services 1-7 (best)	2.1	18.8 ↓	112	Switzerland
2.05 Airport connectivity score	2,524.9	19.7 ↓	124	Multiple (8)
2.06 Efficiency of air transport services 1-7 (best)	3.8	47.2 ↓	104	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)	2.3	21.9 ↓	127	Singapore
2.09 Electrification rate % pop.	40.5	40.5 ↑	120	Multiple (66)
2.10 Electric power transmission and distribution losses % output	11.4	92.3 =	76	Multiple (9)
2.11 Exposure to unsafe drinking water % pop.	42.7	58.5 ↑	130	Multiple (23)
2.12 Reliability of water supply 1-7 (best)	2.7	28.5 ↓	124	Switzerland
 Pillar 3: ICT adoption 0-100 (best)	-	26.7 ↑	121	Korea, Rep.
3.01 Mobile-cellular telephone subscriptions /100 pop.	112.4	93.6 =	82	Multiple (68)
3.02 Mobile-broadband subscriptions /100 pop.	23.2	n/a	122	United Arab Emirates
3.03 Fixed-broadband Internet subscriptions /100 pop.	0.1	0.2 =	131	Switzerland
3.04 Fibre Internet subscriptions /100 pop.	n/a	n/a	n/a	Korea, Rep.
3.05 Internet users % pop.	11.1	11.1 ↑	135	Iceland
 Pillar 4: Macroeconomic stability 0-100 (best)	-	73.7 ↓	82	Multiple (31)
4.01 Inflation annual % change	0.0	98.6 ↑	88	Multiple (74)
4.02 Debt dynamics 0-100 (best)	48.8	48.8 ↓	90	Multiple (36)
 Pillar 5: Health 0-100 (best)	-	42.8 ↑	126	Multiple (4)
5.01 Healthy life expectancy years	53.7	42.8 ↑	125	Multiple (4)
 Pillar 6: Skills 0-100 (best)	-	34.1 ↑	133	Finland
6.01 Mean years of schooling Years	1.9	12.7 =	138	Finland
6.02 Extent of staff training 1-7 (best)	3.7	44.8 ↓	89	Switzerland
6.03 Quality of vocational training 1-7 (best)	3.9	48.7 ↑	79	Switzerland
6.04 Skillset of graduates 1-7 (best)	3.9	47.8 ↓	80	Switzerland
6.05 Digital skills among population 1-7 (best)	3.8	46.8 ↓	89	Sweden
6.06 Ease of finding skilled employees 1-7 (best)	4.0	50.5 ↓	72	United States
6.07 School life expectancy Years	7.3	40.8 =	140	Multiple (9)
6.08 Critical thinking in teaching 1-7 (best)	3.6	43.4 ↓	57	United States
6.09 Pupil-to-teacher ratio in primary education Ratio	39.1	27.3 ↑	121	Multiple (6)

Index Component	Value	Score *	Rank/140	Best Performer
 Pillar 7: Product market 0-100 (best)	-	50.4 ↓	113	Singapore
7.01 Distortive effect of taxes and subsidies on competition 1-7 (best)	3.1	35.7 ↓	113	Singapore
7.02 Extent of market dominance 1-7 (best)	3.9	48.9 ↓	48	Switzerland
7.03 Competition in services 1-7 (best)	4.2	54.1 ↑	123	Hong Kong SAR
7.04 Prevalence of non-tariff barriers 1-7 (best)	3.7	45.5 ↑	129	Singapore
7.05 Trade tariffs % duty	10.14	32.4 ↑	105	Hong Kong SAR
7.06 Complexity of tariffs 1-7 (best)	6.7	94.7 ↓	10	Hong Kong SAR
7.07 Efficiency of the clearance process 1-5 (best)	2.2	28.8 ↓	124	Germany
7.08 Services trade openness 0-100 (worst)	28.6	71.4 =	64	Ecuador
 Pillar 8: Labour market 0-100 (best)	-	46.6 ↓	127	United States
8.01 Redundancy costs weeks of salary	13.6	79.9 =	56	Multiple (8)
8.02 Hiring and firing practices 1-7 (best)	3.9	48.8 ↓	60	Hong Kong SAR
8.03 Cooperation in Labour-employer relations 1-7 (best)	3.8	45.9 ↓	119	Switzerland
8.04 Flexibility of wage determination 1-7 (best)	4.0	50.5 ↓	126	Hong Kong SAR
8.05 Active Labour policies 1-7 (best)	3.1	35.0 ↓	73	Switzerland
8.06 Workers' rights 0-100 (best)	71.1	71.1 ↓	60	Multiple (4)
8.07 Ease of hiring foreign labour 1-7 (best)	3.9	48.1 ↓	87	Albania
8.08 Internal Labour mobility 1-7 (best)	4.4	56.7 ↓	74	Guinea
8.09 Reliance on professional management 1-7 (best)	3.4	39.8 ↓	123	Finland
8.10 Pay and productivity 1-7 (best)	3.4	40.5 ↓	110	United States
8.11 Female participation in Labour force ratio	0.29	10.6 ↑	125	Multiple (4)
8.12 Labour tax rate %	34.3	63.5 =	128	Multiple (26)
 Pillar 9: Financial system 0-100 (best)	-	45.6 ↑	129	United States
9.01 Domestic credit to private sector % GDP	23.0	24.2 ↑	111	Multiple (29)
9.02 Financing of SMEs 1-7 (best)	3.5	41.3 ↓	99	United States
9.03 Venture capital availability 1-7 (best)	2.7	28.6 ↑	87	United States
9.04 Market capitalization % GDP	0.0	0.0	121	Multiple (12)
9.05 Insurance premium % GDP	0.5	8.0 =	124	Multiple (16)
9.06 Soundness of banks 1-7 (best)	3.5	41.8 ↑	123	Finland
9.07 Non-performing loans % loan portfolio value	15.8	69.1 =	121	Multiple (2)
9.08 Credit gap percentage points	3.1	97.1 ↑	111	Multiple (97)
9.09 Banks' regulatory capital ratio ratio	n/a	100.0 =	n/a	Multiple (72)
 Pillar 10: Market size 0-100 (best)	-	39.8 ↑	106	China
10.01 Gross domestic product PPP \$ billions	37	n/a	103	China
10.02 Imports % GDP	42.7	n/a	72	Hong Kong SAR
 Pillar 11: Business dynamism 0-100 (best)	-	51.6 ↑	110	United States
11.01 Cost of starting a business % GNI per capita	58.4	70.8 ↑	132	Multiple (2)
11.02 Time to start a business days	8.5	92.0 =	51	New Zealand
11.03 Insolvency recovery rate cents/\$	28.0	30.1 ↑	94	Norway
11.04 Insolvency regulatory framework 0-16 (best)	9.0	56.3 =	71	Multiple (5)
11.05 Attitudes toward entrepreneurial risk 1-7 (best)	3.5	41.9 ↓	111	Israel
11.06 Willingness to delegate authority 1-7 (best)	3.6	43.0 ↑	121	Denmark
11.07 Growth of innovative companies 1-7 (best)	3.5	41.2 ↑	114	Israel
11.08 Companies embracing disruptive ideas 1-7 (best)	3.3	37.8 ↓	94	United States
 Pillar 12: Innovation capability 0-100 (best)	-	29.3 ↑	108	Germany
12.01 Diversity of workforce 1-7 (best)	3.6	43.6 ↑	127	Canada
12.02 State of cluster development 1-7 (best)	3.8	46.5 ↑	69	United States
12.03 International co-inventions applications/million pop.	0.02	0.6 ↑	110	Multiple (7)
12.04 Multi-stakeholder collaboration 1-7 (best)	3.5	42.3 ↑	77	United States
12.05 Scientific publications H Index	84.0	65.8 ↑	104	Multiple (7)
12.06 Patent applications applications/million pop.	0.04	0.7 ↑	107	Multiple (8)
12.07 R&D expenditures % GDP	0.6	19.4 =	59	Multiple (7)
12.08 Quality of research institutions index	0.00	0.0	112	Multiple (7)
12.09 Buyer sophistication 1-7 (best)	2.5	24.7 ↓	129	United States
12.10 Trademark applications applications/million pop.	97.42	49.4 ↑	105	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/>

