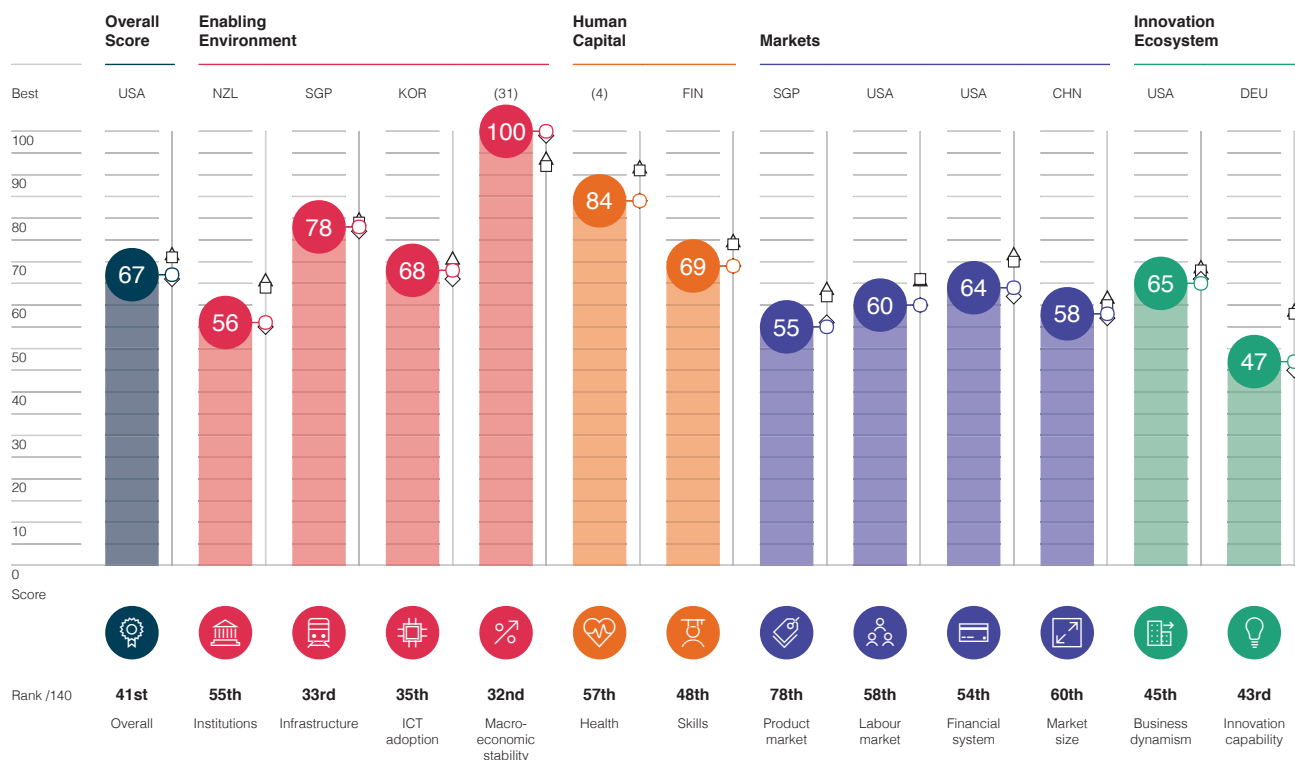# Slovak Republic

41st/140

Global Competitiveness Index 4.0 2018 edition

Rank in 2017 edition: 39th/135

Performance Overview 2018

Key ◇ Previous edition △ High income group average □ Europe and North America average

Rank /140	41st	55th	33rd	35th	32nd	57th	48th	78th	58th	54th	60th	45th	43rd
	Overall	Institutions	Infrastructure	ICT adoption	Macro-economic stability	Health	Skills	Product market	Labour market	Financial system	Market size	Business dynamism	Innovation capability

Selected contextual indicators

Population millions	5.4	GDP (PPP) % world GDP	0.14
GDP per capita US$	17,664.3	Unemployment rate %	8.1
10-year average annual GDP growth %	2.4	5-year average FDI inward flow % GDP	0.7

Social and environmental performance

Environmental footprint gha/capita	4.2	Global Gender Gap Index 0-1 (gender parity)	0.7
Inclusive Development Index 1-7 (best)	4.9	Income Gini 0 (perfect equality) -1 (perfect inequality)	26.5

Slovak Republic

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Index Component	Value	Score *	Rank/140	Best Performer
🏛 **Pillar 1: Institutions** 0-100 (best)	-	**56.4** ↓	**55**	**New Zealand**
1.01 Organized crime 1-7 (best)	4.8	63.0 ↑	74	Finland
1.02 Homicide rate /100,000 pop.	1.0	98.1 ↑	34	Multiple (9)
1.03 Terrorism incidence 1 (very high) - 7 (no incidence)	100.0	100.0 ↓	46	Multiple (24)
1.04 Reliability of police services 1-7 (best)	3.4	40.7 ↑	112	Finland
1.05 Social capital 0-100 (high)	51.4	51.4 ↓	63	Australia
1.06 Budget transparency 0-100 (best)	65.4	65.4 =	42	Multiple (2)
1.07 Judicial independence 1-7 (best)	2.8	29.3 ↑	116	Finland
1.08 Efficiency of legal framework in challenging regulations 1-7 (best)	2.4	22.9 ↓	125	Finland
1.09 Freedom of the press 0-100 (worst)	20.3	79.7 ↑	25	Norway
1.10 Burden of government regulation 1-7 (best)	2.5	24.2 ↓	129	Singapore
1.11 Efficiency of legal framework in settling disputes 1-7 (best)	2.3	22.4 ↓	128	Singapore
1.12 E-Participation Index 0-1 (best)	0.81	80.90 ↓	49	Multiple (3)
1.13 Future orientation of government 1-7 (best)	3.1	35.4 ↓	108	Singapore
1.14 Incidence of corruption 0-100 (best)	50.0	50.0 ↑	47	New Zealand
1.15 Property rights 1-7 (best)	4.4	56.6 ↓	68	Finland
1.16 Intellectual property protection 1-7 (best)	4.5	57.8 ↓	50	Finland
1.17 Quality of land administration 0-30 (best)	26.5	88.3 =	11	Singapore
1.18 Strength of auditing and reporting standards 1-7 (best)	5.5	74.6 ↑	27	Finland
1.19 Conflict of interest regulation 0-10 (best)	4.7	47.0 =	106	Multiple (2)
1.20 Shareholder governance 0-10 (best)	6.0	60.0 =	56	Kazakhstan
🚆 **Pillar 2: Infrastructure** 0-100 (best)	-	**77.6** ↓	**33**	**Singapore**
2.01 Road connectivity index 0-100 (best)	76.0	76.0 =	44	United States
2.02 Quality of roads 1-7 (best)	4.0	49.4 ↑	67	Singapore
2.03 Railroad density km of roads/square km	74.0	100.0 =	7	Multiple (20)
2.04 Efficiency of train services 1-7 (best)	4.1	52.1 ↑	40	Switzerland
2.05 Airport connectivity index (United States=100)	6,351.2	27.5 ↓	111	Multiple (8)
2.06 Efficiency of air transport services 1-7 (best)	3.9	48.5 ↓	97	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)	3.3	37.7 ↓	97	Singapore
2.09 Electrification rate % pop.	100.0	100.0 =	1	Multiple (66)
2.10 Electric power transmission and distribution losses % output	4.7	99.3 ↑	17	Multiple (9)
2.11 Exposure to unsafe drinking water % pop.	6.4	95.5 =	38	Multiple (23)
2.12 Reliability of water supply 1-7 (best)	6.4	90.1 ↓	21	Switzerland
🖥 **Pillar 3: ICT adoption** 0-100 (best)	-	**67.8** ↓	**35**	**Korea, Rep.**
3.01 Mobile-cellular telephone subscriptions /100 pop.	130.7	100.0 =	39	Multiple (68)
3.02 Mobile-broadband subscriptions /100 pop.	82.6	n/a	48	United Arab Emirates
3.03 Fixed-broadband Internet subscriptions /100 pop.	25.8	51.6 ↓	38	Switzerland
3.04 Fibre Internet subscriptions /100 pop.	7.0	n/a	28	Korea, Rep.
3.05 Internet users % pop.	80.5	80.5 ↓	28	Iceland
⅔ **Pillar 4: Macroeconomic stability** 0-100 (best)	-	**99.9** ↓	**32**	**Multiple (31)**
4.01 Inflation annual % change	0.4	99.8 ↓	78	Multiple (74)
4.02 Debt dynamics 0-100 (best)	100.0	100.0 =	1	Multiple (36)
❤ **Pillar 5: Health** 0-100 (best)	-	**84.0** ↓	**57**	**Multiple (4)**
5.01 Healthy life expectancy years	66.9	84.0 ↓	56	Multiple (4)
🏅 **Pillar 6: Skills** 0-100 (best)	-	**68.6** ↓	**48**	**Finland**
6.01 Mean years of schooling Years	12.7	84.4 =	16	Finland
6.02 Extent of staff training 1-7 (best)	4.2	53.2 ↓	54	Switzerland
6.03 Quality of vocational training 1-7 (best)	3.7	44.9 ↓	97	Switzerland
6.04 Skillset of graduates 1-7 (best)	3.7	45.0 ↓	96	Switzerland
6.05 Digital skills among population 1-7 (best)	4.7	61.9 ↓	42	Sweden
6.06 Ease of finding skilled employees 1-7 (best)	3.3	37.8 ↑	131	United States
6.07 School life expectancy Years	14.8	82.2 =	59	Multiple (9)
6.08 Critical thinking in teaching 1-7 (best)	2.9	31.6 ↑	109	United States
6.09 Pupil-to-teacher ratio in primary education Ratio	15.2	86.9 =	47	Multiple (6)

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Index Component	Value	Score *	Rank/140	Best Performer
⬙ **Pillar 7: Product market** 0-100 (best)	-	**55.0** ↑	**78**	**Singapore**
7.01 Distortive effect of taxes and subsidies on competition 1-7 (best)	2.5	24.6 ↑	136	Singapore
7.02 Extent of market dominance 1-7 (best)	3.6	43.0 ↓	82	Switzerland
7.03 Competition in services 1-7 (best)	5.4	74.0 ↓	20	Hong Kong SAR
7.04 Prevalence of non-tariff barriers 1-7 (best)	4.7	61.6 ↓	37	Singapore
7.05 Trade tariffs % duty	1.13	92.44 ↑	15	Hong Kong SAR
7.06 Complexity of tariffs 1-7 (best)	3.0	33.7 ↑	112	Hong Kong SAR
7.07 Efficiency of the clearance process 1–5 (best)	2.8	44.7 ↑	51	Germany
7.08 Services trade openness 0-100 (worst)	n/a	81.9 ↑	n/a	Ecuador
👥 **Pillar 8: Labour market** 0-100 (best)	-	**60.2** ↑	**58**	**United States**
8.01 Redundancy costs weeks of salary	18.8	69.2 =	82	Multiple (8)
8.02 Hiring and firing practices 1-7 (best)	3.2	37.3 ↓	116	Hong Kong SAR
8.03 Cooperation in Labour-employer relations 1-7 (best)	4.3	55.6 ↓	71	Switzerland
8.04 Flexibility of wage determination 1-7 (best)	4.9	64.7 ↑	70	Hong Kong SAR
8.05 Active Labour policies 1-7 (best)	4.0	49.9 ↓	44	Switzerland
8.06 Workers' rights 1-7 (best)	100.0	100.0 =	1	Multiple (4)
8.07 Ease of hiring foreign labour 1-7 (best)	3.1	35.7 ↑	131	Albania
8.08 Internal Labour mobility 1-7 (best)	3.8	47.3 ↓	118	Guinea
8.09 Reliance on professional management 1-7 (best)	4.5	58.7 ↓	49	Finland
8.10 Pay and productivity 1-7 (best)	4.3	55.0 ↑	47	United States
8.11 Female participation in Labour force ratio	0.86	82.29 ↓	38	Multiple (4)
8.12 Labour tax rate %	39.7	56.0 =	136	Multiple (26)
🖻 **Pillar 9: Financial system** 0-100 (best)	-	**63.7** ↓	**54**	**United States**
9.01 Domestic credit to private sector % GDP	53.4	56.2 ↓	69	Multiple (29)
9.02 Financing of SMEs 1-7 (best)	4.2	52.9 ↓	38	United States
9.03 Venture capital availability 1-7 (best)	3.3	38.9 ↓	42	United States
9.04 Market capitalization % GDP	5.1	5.1 =	101	Multiple (12)
9.05 Insurance premium % GDP	2.6	43.7 =	46	Multiple (16)
9.06 Soundness of banks 1-7 (best)	6.1	84.6 ↓	10	Finland
9.07 Non-performing loans % loan portfolio value	4.4	92.0 ↓	67	Multiple (2)
9.08 Credit gap percentage points	1.5	100.0 =	93	Multiple (97)
9.09 Banks' regulatory capital ratio ratio	17.2	100.0 =	50	Multiple (72)
↗ **Pillar 10: Market size** 0-100 (best)	-	**57.7** ↓	**60**	**China**
10.01 Gross domestic product (PPP,$) per capita PPP $	163	n/a	66	China
10.02 Imports % GDP	95.8	n/a	8	Hong Kong SAR
🗎 **Pillar 11: Business dynamism** 0-100 (best)	-	**64.5** ↑	**45**	**United States**
11.01 Cost of starting a business % GNI per capita	1.1	99.5 ↓	26	Multiple (2)
11.02 Time to start a business days	12.5	87.9 =	77	New Zealand
11.03 Insolvency recovery rate cents/$	47.3	50.9 ↑	43	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)	3.6	43.6 ↓	101	Israel
11.06 Willingness to delegate authority 1-7 (best)	4.4	57.2 ↑	60	Denmark
11.07 Growth of innovative companies 1-7 (best)	4.2	54.0 ↓	48	Israel
11.08 Companies embracing disruptive ideas 1-7 (best)	3.5	41.9 ↓	69	United States
💡 **Pillar 12: Innovation capability** 0-100 (best)	-	**46.6** ↓	**43**	**Germany**
12.01 Diversity of workforce 1-7 (best)	3.9	48.6 ↓	111	Canada
12.02 State of cluster development 1-7 (best)	3.8	46.6 ↑	66	United States
12.03 International co-inventions applications/million pop.	2.80	41.00 ↓	32	Multiple (7)
12.04 Multi-stakeholder colLabouration 1-7 (best)	3.6	43.9 ↓	63	United States
12.05 Scientific publications H Index	228.3	80.5 ↓	45	Multiple (7)
12.06 Patent applications applications/million pop.	8.90	42.12 ↑	38	Multiple (8)
12.07 R&D expenditures % GDP	1.2	39.3 ↓	32	Multiple (7)
12.08 Quality of research institutions index	0.02	5.77 ↑	51	Multiple (7)
12.09 Buyer sophistication 1-7 (best)	3.0	33.7 ↓	100	United States
12.10 Trademark applications applications/million pop.	2,670.29	84.88 ↓	34	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/