

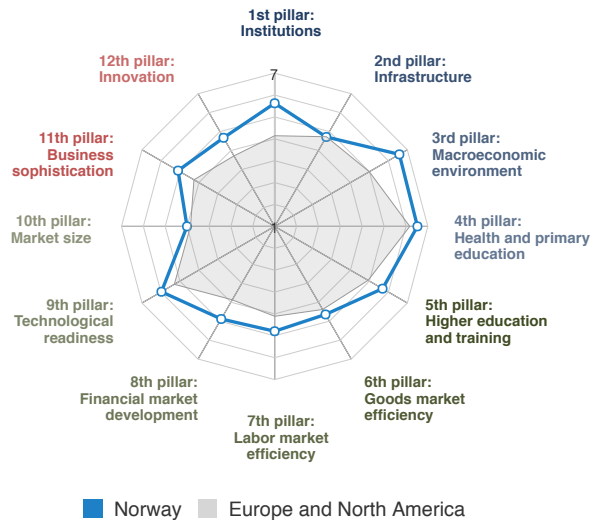
Key indicators, 2016

Source: International Monetary Fund; World Economic Outlook Database (April 2017)

Population millions	5.3	GDP per capita US\$	70,391.6
GDP US\$ billions	370.4	GDP (PPP) % world GDP	0.30

Performance overview

Index Component	Rank/137	Score (1-7)	Trend	Distance from best	Edition	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
Global Competitiveness Index	11	5.4			Rank	15 / 144	11 / 148	11 / 144	11 / 140	11 / 138	11 / 137
Subindex A: Basic requirements	6	6.0			Score	5.3	5.3	5.4	5.4	5.4	5.4
1st pillar: Institutions	6	5.8									
2nd pillar: Infrastructure	34	5.0									
3rd pillar: Macroeconomic environment	1	6.6									
4th pillar: Health and primary education	9	6.6									
Subindex B: Efficiency enhancers	14	5.3									
5th pillar: Higher education and training	8	5.9									
6th pillar: Goods market efficiency	22	5.0									
7th pillar: Labor market efficiency	12	5.1									
8th pillar: Financial market development	9	5.2									
9th pillar: Technological readiness	11	6.1									
10th pillar: Market size	49	4.4									
Subindex C: Innovation and sophistication factors	13	5.2									
11th pillar: Business sophistication	12	5.4									
12th pillar: Innovation	14	5.0									

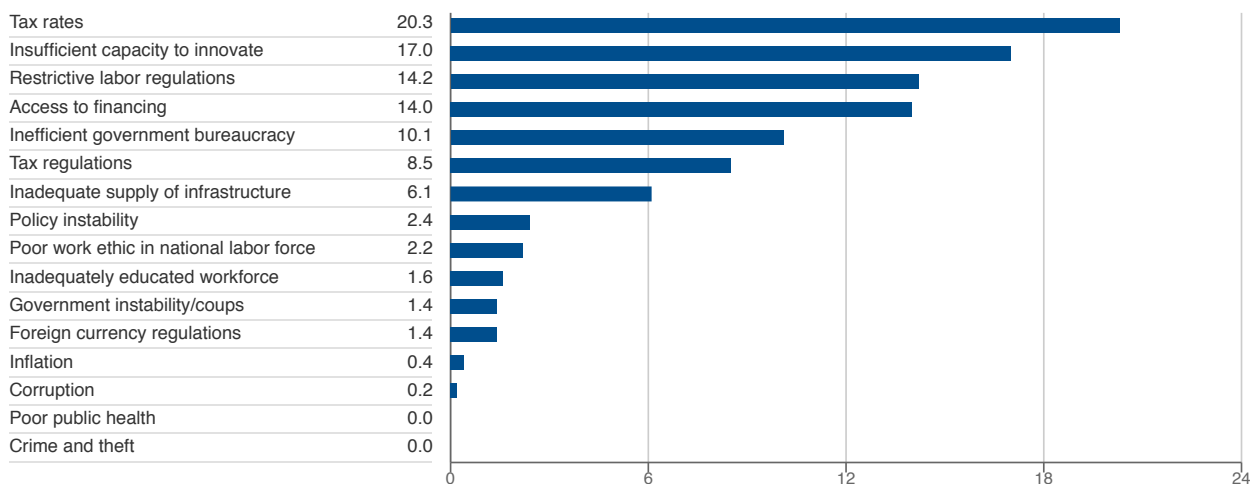


Norway (11th) tops the macroeconomic environment pillar, a factor that has been a consistent weakness for most of its high-income peers in recent years. The country can further rely on strong institutions and a high-performing education system, both ranking among the top 10 in

the world. With high levels of information and communication technology use and a very dynamic business sector, it is well placed to capitalize on the opportunities of the digital transformation.

Most problematic factors for doing business

Source: World Economic Forum, Executive Opinion Survey 2017



Note: From the list of factors, respondents to the World Economic Forum's Executive Opinion Survey were asked to select the five most problematic factors for doing business in their country and to rank them between 1 (most problematic) and 5. The score corresponds to the responses weighted according to their rankings.

The Global Competitiveness Index in detail

Norway

Index Component	Rank/137	Value	Trend	Index Component	Rank/137	Value	Trend
1st pillar: Institutions	6	5.8		6th pillar: Goods market efficiency	22	5.0	
1.01 Property rights	9	6.2		6.01 Intensity of local competition	57	5.3	
1.02 Intellectual property protection	19	5.8		6.02 Extent of market dominance	18	4.7	
1.03 Diversion of public funds	9	5.9		6.03 Effectiveness of anti-monopoly policy	9	5.3	
1.04 Public trust in politicians	6	5.7		6.04 Effect of taxation on incentives to invest	75	3.5	
1.05 Irregular payments and bribes	10	6.3		6.05 Total tax rate % profits	77	39.5	
1.06 Judicial independence	3	6.6		6.06 No. of procedures to start a business	18	4	
1.07 Favoritism in decisions of government officials	11	4.9		6.07 Time to start a business days	12	4.0	
1.08 Efficiency of government spending	18	4.6		6.08 Agricultural policy costs	76	3.7	
1.09 Burden of government regulation	28	4.1		6.09 Prevalence of non-tariff barriers	66	4.4	
1.10 Efficiency of legal framework in settling disputes	11	5.5		6.10 Trade tariffs % duty	42	2.7	
1.11 Efficiency of legal framework in challenging regulations	14	4.8		6.11 Prevalence of foreign ownership	43	4.9	
1.12 Transparency of government policymaking	7	5.8		6.12 Business impact of rules on FDI	43	5.0	
1.13 Business costs of terrorism	17	5.9		6.13 Burden of customs procedures	20	5.2	
1.14 Business costs of crime and violence	9	5.9		6.14 Imports % GDP	96	32.2	
1.15 Organized crime	2	6.6		6.15 Degree of customer orientation	10	5.7	
1.16 Reliability of police services	4	6.5		6.16 Buyer sophistication	22	4.3	
1.17 Ethical behavior of firms	9	5.8		7th pillar: Labor market efficiency	12	5.1	
1.18 Strength of auditing and reporting standards	2	6.4		7.01 Cooperation in labor-employer relations	3	6.1	
1.19 Efficacy of corporate boards	3	6.2		7.02 Flexibility of wage determination	127	3.7	
1.20 Protection of minority shareholders' interests	2	5.9		7.03 Hiring and firing practices	101	3.4	
1.21 Strength of investor protection 0-10 (best)	9	7.5		7.04 Redundancy costs weeks of salary	22	8.7	
2nd pillar: Infrastructure	34	5.0		7.05 Effect of taxation on incentives to work	78	3.8	
2.01 Quality of overall infrastructure	24	5.2		7.06 Pay and productivity	28	4.6	
2.02 Quality of roads	58	4.3		7.07 Reliance on professional management	8	6.0	
2.03 Quality of railroad infrastructure	36	4.0		7.08 Country capacity to retain talent	4	5.5	
2.04 Quality of port infrastructure	13	5.5		7.09 Country capacity to attract talent	20	4.6	
2.05 Quality of air transport infrastructure	10	6.0		7.10 Female participation in the labor force ratio to men	15	0.95	
2.06 Available airline seat kilometers millions/week	43	626.7		8th pillar: Financial market development	9	5.2	
2.07 Quality of electricity supply	1	6.9		8.01 Availability of financial services	5	5.7	
2.08 Mobile-cellular telephone subscriptions /100 pop.	84	110.1		8.02 Affordability of financial services	11	5.2	
2.09 Fixed-telephone lines /100 pop.	63	16.6		8.03 Financing through local equity market	9	5.4	
3rd pillar: Macroeconomic environment	1	6.6		8.04 Ease of access to loans	11	5.1	
3.01 Government budget balance % GDP	4	2.9		8.05 Venture capital availability	17	4.1	
3.02 Gross national savings % GDP	13	33.7		8.06 Soundness of banks	8	6.3	
3.03 Inflation annual % change	65	3.5		8.07 Regulation of securities exchanges	6	6.0	
3.04 Government debt % GDP	31	33.2		8.08 Legal rights index 0-10 (best)	69	5	
3.05 Country credit rating 0-100 (best)	2	94.8		9th pillar: Technological readiness	11	6.1	
4th pillar: Health and primary education	9	6.6		9.01 Availability of latest technologies	2	6.6	
4.01 Malaria incidence cases/100,000 pop.	n/a	s.l.		9.02 Firm-level technology absorption	7	5.8	
4.02 Business impact of malaria	n/a	7.0		9.03 FDI and technology transfer	23	5.1	
4.03 Tuberculosis incidence cases/100,000 pop.	16	6.3		9.04 Internet users % pop.	4	97.3	
4.04 Business impact of tuberculosis	1	7.0		9.05 Fixed-broadband Internet subscriptions /100 pop.	6	40.4	
4.05 HIV prevalence % adult pop.	1	0.2		9.06 Internet bandwidth kb/s/user	10	269.0	
4.06 Business impact of HIV/AIDS	2	6.8		9.07 Mobile-broadband subscriptions /100 pop.	20	101.8	
4.07 Infant mortality deaths/1,000 live births	5	2.0		10th pillar: Market size	49	4.4	
4.08 Life expectancy years	14	82.1		10.01 Domestic market size index	47	4.2	
4.09 Quality of primary education	12	5.5		10.02 Foreign market size index	49	5.0	
4.10 Primary education enrollment rate net %	6	99.8		10.03 GDP (PPP) PPP \$ billions	47	364.4	
5th pillar: Higher education and training	8	5.9		10.04 Exports % GDP	67	33.8	
5.01 Secondary education enrollment rate gross %	17	113.0		11th pillar: Business sophistication	12	5.4	
5.02 Tertiary education enrollment rate gross %	22	76.7		11.01 Local supplier quantity	69	4.6	
5.03 Quality of the education system	11	5.3		11.02 Local supplier quality	12	5.5	
5.04 Quality of math and science education	24	4.9		11.03 State of cluster development	15	5.0	
5.05 Quality of management schools	19	5.4		11.04 Nature of competitive advantage	18	5.7	
5.06 Internet access in schools	8	6.0		11.05 Value chain breadth	24	4.8	
5.07 Local availability of specialized training services	13	5.7		11.06 Control of international distribution	16	5.0	
5.08 Extent of staff training	3	5.4		11.07 Production process sophistication	3	6.2	
				11.08 Extent of marketing	16	5.2	
				11.09 Willingness to delegate authority	3	6.1	
				12th pillar: Innovation	14	5.0	
				12.01 Capacity for innovation	18	5.3	
				12.02 Quality of scientific research institutions	18	5.4	
				12.03 Company spending on R&D	18	4.9	
				12.04 University-industry collaboration in R&D	20	4.8	
				12.05 Gov't procurement of advanced technology products	18	4.1	
				12.06 Availability of scientists and engineers	14	5.1	
				12.07 PCT patents applications/million pop.	13	139.3	

Note: Values are on a 1-to-7 scale unless indicated otherwise. Trend lines depict evolution in values since the 2012-2013 edition (or earliest edition available). For detailed definitions, sources, and periods, consult the interactive Economy Profiles and Rankings at <http://gcr.weforum.org/>