

Network Readiness Index 2025

With support from:



Norway

The Network Readiness Index (NRI) is one of the leading global indices on the application and impact of information and communication technology (ICT) in economies around the world. In its latest version of 2025 the NRI Report maps the network-based readiness landscape of 127 economies based on their performances in four different pillars: Technology, People, Governance, and Impact. Each of these pillars is itself comprised of three sub-pillars (see Figure 1) that have been populated by a total of 53 variables.

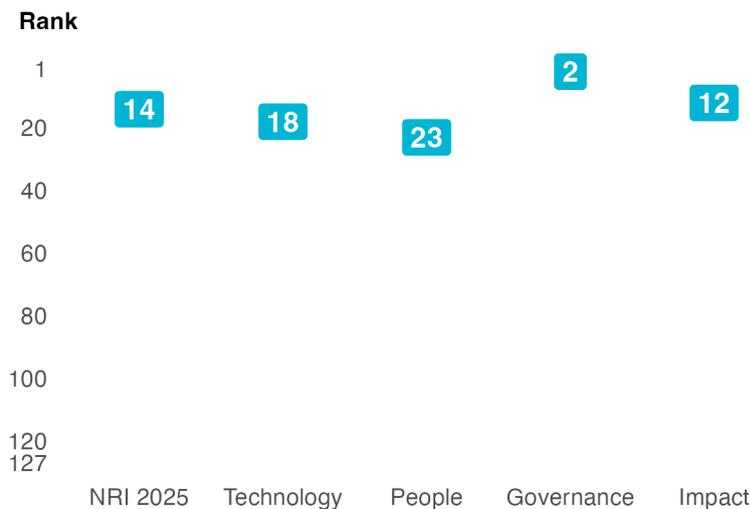
Figure 1: The NRI 2025 model



Global NRI position of Norway

Norway ranks 14 out of the 127 economies included in the NRI 2025 (Figure 2). Its main strength relates to Governance. The greatest scope for improvement, meanwhile, concerns People.

Figure 2: Norway global ranking, overall and by pillar



Performance at sub-pillar level

When it comes to sub-pillars, the strongest showings of Norway relate to Regulation, Quality of Life and Trust, among others (Table 1). More could be done, though, to improve the economy's performances in the Businesses, Future Technologies and Individuals sub-pillars.

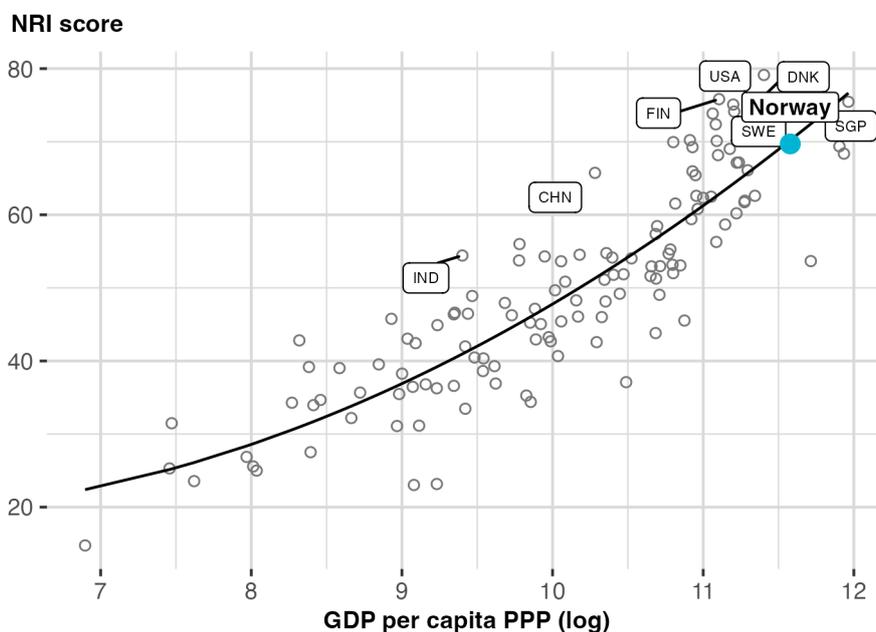
Table 1: Norway rankings by sub-pillar

Sub-pillar	Rank	Sub-pillar	Rank
Regulation	2	SDG Contribution	14
Quality of Life	3	Access	20
Trust	4	Economy	27
Governments	7	Businesses	29
Content	11	Future Technologies	34
Inclusion	13	Individuals	72

NRI score and income

Figure 3 shows the position of Norway in terms of both NRI score and GDP per capita (PPP). The trend line shows the expected NRI score given an economy's income level. As can be seen, Norway is slightly below the trend line, which suggests that its network readiness is more or less in line with what would be expected given its income level.

Figure 3: NRI score and GDP per capita PPP (log)



Note: USA = United States of America (rank: 1), FIN =Finland (rank: 2), SGP = Singapore (3), DNK =Denmark (4), SWE = Sweden (5), CHN =China (24), and IND = India (45).

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Performance against its income group and region

High-income countries

Norway is ranked 14th in the group of high-income countries (Figure 4, left panel). In terms of pillar performance, it has a score higher than the income group average in each of the four pillars. At the sub-pillar level, it outperforms high-income countries in ten of the twelve sub-pillars: Access, Content, Businesses, Governments, Trust, Regulation, Inclusion, Economy, Quality of Life and SDG Contribution.

Europe

Norway is ranked 9th within Europe (Figure 4, right panel). It outperforms its region in each of the four pillars. With regard to sub-pillars, it outperforms the average in Europe in eleven of the twelve sub-pillars: Access, Content, Future Technologies, Businesses, Governments, Trust, Regulation, Inclusion, Economy, Quality of Life and SDG Contribution.

Figure 4: Performance of Norway against its income group and region, overall and by pillar



Table 2: Norway scores vs. averages of its income group and region, overall and by pillar

Dimension	Norway	High-income countries	Europe
NRI	69.70	62.71	61.14
Technology	59.94	55.47	53.04
People	54.94	52.36	50.07
Governance	89.66	77.18	76.41
Impact	74.24	65.84	65.05

NRI 2025 At-A-Glance: Norway

Network Readiness Index

Rank: 14 (out of 127)

Score: 69.70

Pillar/sub-pillar	Rank	Score	Pillar/sub-pillar	Rank	Score
A. Technology pillar	18	59.94	C. Governance pillar	2	89.66
1st sub-pillar: Access	20	79.81	1st sub-pillar: Trust	4	93.60
2nd sub-pillar: Content	11	54.36	2nd sub-pillar: Regulation	2	91.83
3rd sub-pillar: Future Technologies	34	45.66	3rd sub-pillar: Inclusion	13	83.55
B. People pillar	23	54.94	D. Impact pillar	12	74.24
1st sub-pillar: Individuals	72	49.33	1st sub-pillar: Economy	27	46.44
2nd sub-pillar: Businesses	29	45.95	2nd sub-pillar: Quality of Life	3	91.72
3rd sub-pillar: Governments	7	69.55	3rd sub-pillar: SDG Contribution	14	84.56

The Network Readiness Index in detail

Indicator	Rank	Score	Indicator	Rank	Score
A. Technology pillar	18	59.94	C. Governance pillar	2	89.66
1st sub-pillar: Access	20	79.81	1st sub-pillar: Trust	4	93.60
1.1.1 Mobile tariffs	27	84.57	3.1.1 Secure Internet servers	28	84.38
1.1.2 Handset prices	11	97.61	3.1.2 Cybersecurity	37	96.42
1.1.3 FTTH/building Internet subscriptions	72	29.13	3.1.3 Online access to financial account	n/a	n/a
1.1.4 Population covered by at least a 3G mobile network	29	99.47	3.1.4 Internet shopping	1	100.00
1.1.5 International Internet bandwidth	83	68.05	2nd sub-pillar: Regulation	2	91.83
1.1.6 Internet access in schools	1	100.00	3.2.1 Regulatory quality	13	82.21
2nd sub-pillar: Content	11	54.36	3.2.2 ICT regulatory environment	10	93.44
1.2.1 GitHub commits	6	80.71	3.2.3 Regulation of emerging technologies	n/a	n/a
1.2.2 Internet domain registrations	11	61.70	3.2.4 E-commerce legislation	1	100.00
1.2.3 Mobile apps development	31	70.98	3.2.5 Privacy protection by law content	11	91.68
1.2.4 AI scientific publications	70	4.06	3rd sub-pillar: Inclusion	13	83.55
3rd sub-pillar: Future Technologies	34	45.66	3.3.1 E-Participation	22	85.51
1.3.1 Adoption of emerging technologies	n/a	n/a	3.3.2 Socioeconomic gap in use of digital payments	10	97.22
1.3.2 Investment in emerging technologies	16	73.50	3.3.3 Gender gap in Internet use	31	67.93
1.3.3 Robot density	23	15.58	3.3.4 Rural gap in use of digital payments	n/a	n/a
1.3.4 Computer software spending	11	47.90	D. Impact pillar	12	74.24
B. People pillar	23	54.94	1st sub-pillar: Economy	27	46.44
1st sub-pillar: Individuals	72	49.33	4.1.1 ICT patent applications	22	28.36
2.1.1 Mobile broadband internet traffic within the country	74	10.56	4.1.2 Domestic market scale	47	60.34
2.1.2 ICT skills in the education system	16	78.70	4.1.3 Technology-Enabled Work Flexibility	8	80.59
2.1.3 Use of virtual social networks	16	83.30	4.1.4 ICT services exports	55	16.46
2.1.4 Adult literacy rate	n/a	n/a	2nd sub-pillar: Quality of Life	3	91.72
2.1.5 AI talent concentration	29	24.76	4.2.1 Happiness	7	89.41
2nd sub-pillar: Businesses	29	45.95	4.2.2 Freedom to make life choices	9	93.49

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Indicator	Rank	Score
2.2.1 Firms with website	23	82.43
2.2.2 Number of venture capital deals invested in AI	31	17.87
2.2.3 Annual investment in telecommunication services	27	52.30
2.2.4 Public cloud computing market scale	23	31.21
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3rd sub-pillar: Governments	7	69.55
2.3.1 Government online services	18	89.38
2.3.2 Data Capabilities	n/a	n/a
2.3.3 Government promotion of emerging technologies	5	90.12
2.3.4 Gross expenditure on R&D	18	29.14

Indicator	Rank	Score
4.2.3 Income inequality	8	93.11
4.2.4 Healthy life expectancy at birth	6	91.41
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3rd sub-pillar: SDG Contribution	14	84.56
4.3.1 SDG 3: Good Health and Well-Being	1	100.00
4.3.2 SDG 4: Quality Education	33	56.69
4.3.3 SDG 5: Women's economic opportunity	20	95.45
4.3.4 SDG 7: Affordable and Clean Energy	23	86.54
4.3.5 SDG 11: Sustainable Cities and Communities	2	99.09

NOTE: ● indicates a strength and ○ indicates a weakness.

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