

Network Readiness Index 2025

With support from:



Cameroon

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.

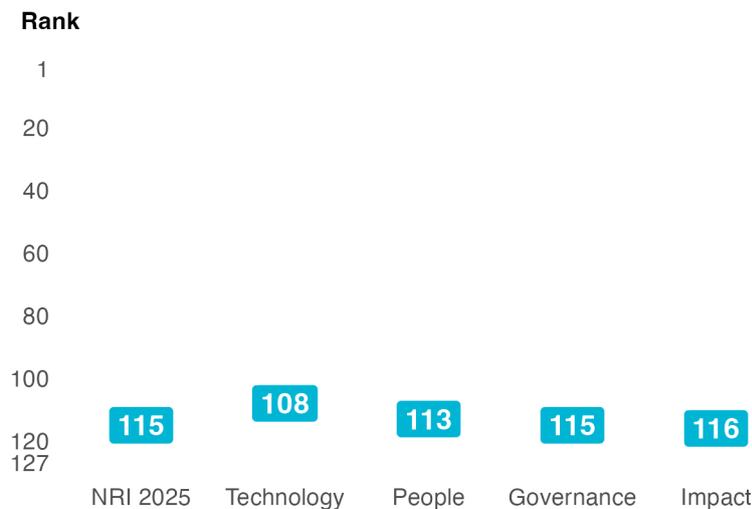
Figure 1: The NRI 2025 model



Global NRI position of Cameroon

Cameroon ranks 115 out of the 127 economies included in the NRI 2025 (Figure 2). Its main strength relates to Technology. The greatest scope for improvement, meanwhile, concerns Impact.

Figure 2: Cameroon global ranking, overall and by pillar



Performance at sub-pillar level

When it comes to sub-pillars, the strongest showings of Cameroon relate to Future Technologies, Economy and Governments, among others (Table 1). More could be done, though, to improve the economy's performances in the Individuals, Inclusion and SDG Contribution sub-pillars.

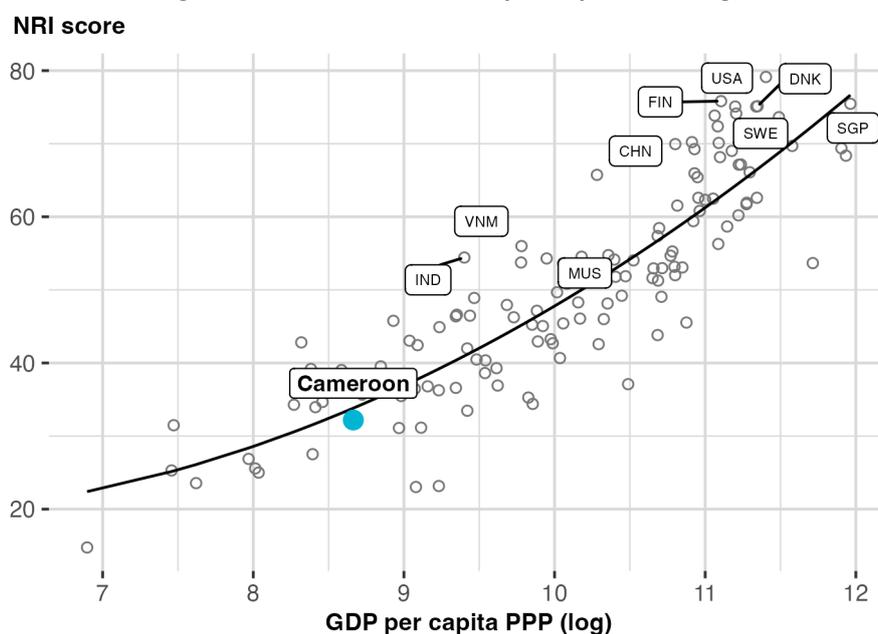
Table 1: Cameroon rankings by sub-pillar

Sub-pillar	Rank	Sub-pillar	Rank
Future Technologies	71	Quality of Life	110
Economy	88	Trust	113
Governments	91	Access	115
Content	98	Individuals	115
Regulation	104	Inclusion	116
Businesses	105	SDG Contribution	116

NRI score and income

Figure 3 shows the position of Cameroon 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, Cameroon 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

Lower-middle-income countries

Cameroon is ranked 27th in the group of lower-middle-income countries (Figure 4, left panel). In terms of pillar performance, it has a score below the income group average in each of the four pillars. At the sub-pillar level, it outperforms lower-middle-income countries in two of the twelve sub-pillars: Future Technologies and Regulation.

Africa

Cameroon is ranked 16th within Africa (Figure 4, right panel). It has a score above the regional average in one of the four pillars: Technology. With regard to sub-pillars, it outperforms the average in Africa in five of the twelve sub-pillars: Content, Future Technologies, Governments, Economy and Quality of Life.

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

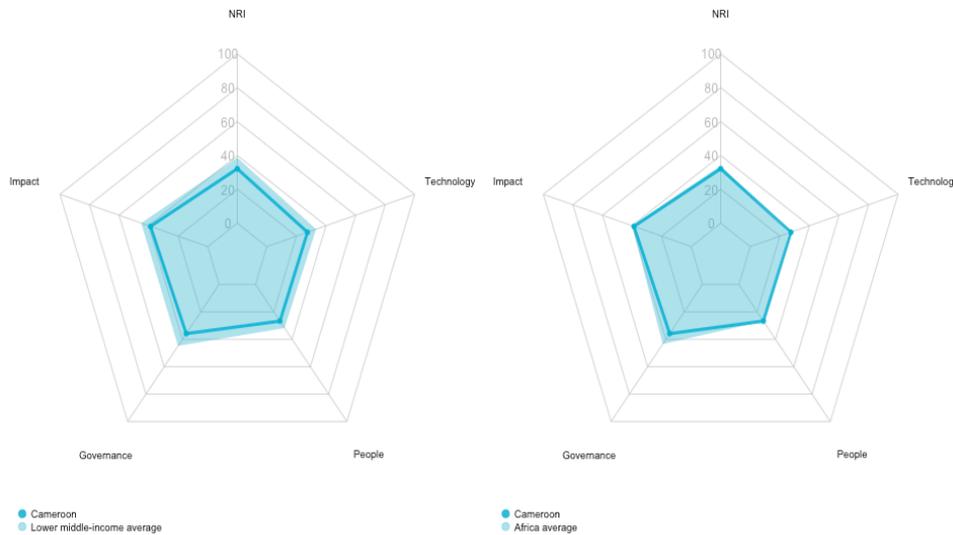


Table 2: Cameroon scores vs. averages of its income group and region, overall and by pillar

Dimension	Cameroon	Lower-middle-income countries	Africa
NRI	32.19	38.70	34.00
Technology	27.49	33.29	25.85
People	26.69	31.73	26.78
Governance	35.86	44.79	43.45
Impact	38.72	45.00	39.92

NRI 2025 At-A-Glance: Cameroon

Network Readiness Index

Rank: 115 (out of 127)

Score: 32.19

Pillar/sub-pillar	Rank	Score	Pillar/sub-pillar	Rank	Score
A. Technology pillar	108	27.49	C. Governance pillar	115	35.86
1st sub-pillar: Access	115	33.78	1st sub-pillar: Trust	113	30.43
2nd sub-pillar: Content	98	15.62	2nd sub-pillar: Regulation	104	48.10
3rd sub-pillar: Future Technologies	71	33.07	3rd sub-pillar: Inclusion	116	29.05
B. People pillar	113	26.69	D. Impact pillar	116	38.72
1st sub-pillar: Individuals	115	29.37	1st sub-pillar: Economy	88	27.07
2nd sub-pillar: Businesses	105	21.08	2nd sub-pillar: Quality of Life	110	44.49
3rd sub-pillar: Governments	91	29.64	3rd sub-pillar: SDG Contribution	116	44.61

The Network Readiness Index in detail

Indicator	Rank	Score	Indicator	Rank	Score
A. Technology pillar	108	27.49	C. Governance pillar	115	35.86
1st sub-pillar: Access	115	33.78	1st sub-pillar: Trust	113	30.43
1.1.1 Mobile tariffs	110	41.72	3.1.1 Secure Internet servers	122	22.11
1.1.2 Handset prices	106	35.42	3.1.2 Cybersecurity	101	58.59
1.1.3 FTTH/building Internet subscriptions	82	25.14	3.1.3 Online access to financial account	n/a	n/a
1.1.4 Population covered by at least a 3G mobile network	121	0.00	3.1.4 Internet shopping	89	10.58
1.1.5 International Internet bandwidth	94	66.62	2nd sub-pillar: Regulation	104	48.10
1.1.6 Internet access in schools	n/a	n/a	3.2.1 Regulatory quality	116	19.37
2nd sub-pillar: Content	98	15.62	3.2.2 ICT regulatory environment	89	54.38
1.2.1 GitHub commits	107	1.13	3.2.3 Regulation of emerging technologies	95	24.20
1.2.2 Internet domain registrations	107	0.45	3.2.4 E-commerce legislation	1	100.00
1.2.3 Mobile apps development	93	54.12	3.2.5 Privacy protection by law content	97	42.55
1.2.4 AI scientific publications	57	6.77	3rd sub-pillar: Inclusion	116	29.05
3rd sub-pillar: Future Technologies	71	33.07	3.3.1 E-Participation	95	39.13
1.3.1 Adoption of emerging technologies	76	52.03	3.3.2 Socioeconomic gap in use of digital payments	98	47.47
1.3.2 Investment in emerging technologies	86	33.25	3.3.3 Gender gap in Internet use	102	11.92
1.3.3 Robot density	n/a	n/a	3.3.4 Rural gap in use of digital payments	74	17.66
1.3.4 Computer software spending	73	13.95	D. Impact pillar	116	38.72
B. People pillar	113	26.69	1st sub-pillar: Economy	88	27.07
1st sub-pillar: Individuals	115	29.37	4.1.1 ICT patent applications	n/a	n/a
2.1.1 Mobile broadband internet traffic within the country	118	0.71	4.1.2 Domestic market scale	80	48.14
2.1.2 ICT skills in the education system	72	46.28	4.1.3 Technology-Enabled Work Flexibility	94	21.79
2.1.3 Use of virtual social networks	112	12.74	4.1.4 ICT services exports	69	11.27
2.1.4 Adult literacy rate	80	57.76	2nd sub-pillar: Quality of Life	110	44.49
2.1.5 AI talent concentration	n/a	n/a	4.2.1 Happiness	95	36.35
2nd sub-pillar: Businesses	105	21.08	4.2.2 Freedom to make life choices	100	54.43

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Indicator	Rank	Score	
2.2.1 Firms with website	86	37.51	
2.2.2 Number of venture capital deals invested in AI	58	7.21	●
2.2.3 Annual investment in telecommunication services	74	38.32	●
2.2.4 Public cloud computing market scale	89	1.26	
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3rd sub-pillar: Governments	91	29.64	
2.3.1 Government online services	114	27.68	
2.3.2 Data Capabilities	80	15.64	
2.3.3 Government promotion of emerging technologies	43	45.59	●
2.3.4 Gross expenditure on R&D	n/a	n/a	

Indicator	Rank	Score	
4.2.3 Income inequality	89	53.06	
4.2.4 Healthy life expectancy at birth	117	32.31	
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3rd sub-pillar: SDG Contribution	116	44.61	
4.3.1 SDG 3: Good Health and Well-Being	114	20.00	
4.3.2 SDG 4: Quality Education	n/a	n/a	
4.3.3 SDG 5: Women's economic opportunity	117	41.82	
4.3.4 SDG 7: Affordable and Clean Energy	73	73.74	●
4.3.5 SDG 11: Sustainable Cities and Communities	120	16.56	○

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

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