The Networked Readiness Index in detail

INDICATOR | RANK/143 | VALUE
--- | --- | ---
1st pillar: Political and regulatory environment | | |
1.01 Effectiveness of law-making bodies | 33 | 4.3
1.02 Laws relating to ICTs | 16 | 5.1
1.03 Judicial independence | 28 | 5.2
1.04 Efficiency of legal system in settling disputes | 24 | 4.9
1.05 Efficiency of legal system in challenging rege | 29 | 4.1
1.06 Intellectual property protection | 16 | 5.5
1.07 Software piracy rate, % software installed | 6 | 22
1.08 No. procedures to enforce a contract | 4 | 25
1.09 No. days to enforce a contract | 28 | 397

2nd pillar: Business and innovation environment | | |
2.01 Availability of latest technologies | 23 | 6.0
2.02 Venture capital availability | 70 | 2.7
2.03 Total tax rate, % profits | 119 | 52.0
2.04 No. days to start a business | 103 | 22
2.05 No. procedures to start a business | 94 | 8
2.06 Intensity of local competition* | 15 | 5.8
2.07 Tertiary education gross enrollment rate, % | 24 | 72.4
2.08 Quality of management schools* | 47 | 4.6
2.09 Gov’t procurement of advanced tech* | 54 | 3.7

3rd pillar: Infrastructure | | |
3.01 Electricity production, kWh/capita | 25 | 7,647.6
3.02 Mobile network coverage, % pop. | 66 | 99.0
3.03 Int’l Internet bandwidth, kb/s per user | 21 | 128.5
3.04 Secure Internet servers/million pop. | 15 | 1,079.3

4th pillar: Affordability | | |
4.01 Prepaid mobile cellular tariffs, PPP $/min. | 10 | 0.08
4.02 Fixed broadband Internet tariffs, PPP $/month | 32 | 22.98
4.03 Internet & telephony competition, 0–2 (best) | 1 | 2.00

5th pillar: Skills | | |
5.01 Quality of educational system | 31 | 4.5
5.02 Quality of math & science education | 37 | 4.6
5.03 Secondary education gross enrollment rate, % | 42 | 97.7
5.04 Adult literacy rate | n/a | n/a

6th pillar: Individual usage | | |
6.01 Mobile phone subscriptions/100 pop. | 18 | 156.2
6.02 Individuals using Internet, % | 22 | 80.6
6.03 Households w/ personal computer, % | 25 | 80.9
6.04 Households w/ Internet access, % | 20 | 80.9
6.05 Fixed broadband Internet subs/100 pop. | 22 | 26.1
6.06 Mobile broadband subs/100 pop. | 26 | 64.3
6.07 Use of virtual social networks* | 24 | 4.8

7th pillar: Business usage | | |
7.01 Firm-level technology absorption* | 17 | 5.7
7.02 Capacity for innovation* | 19 | 5.0
7.03 PCT patents, applications/million pop. | 10 | 166.4
7.04 Business-to-business Internet use* | 15 | 5.7
7.05 Business-to-consumer Internet use* | 24 | 5.5
7.06 Extent of staff training* | 19 | 4.8

8th pillar: Government usage | | |
8.01 Importance of ICTs to govt’ vision* | 52 | 4.2
8.02 Government Online Service Index, 0–1 (best) | 23 | 0.75
8.03 Gov’t success in ICT promotion* | 48 | 4.6

9th pillar: Economic impacts | | |
9.01 Impact of ICTs on new services & products* | 32 | 4.9
9.02 ICT PCT patents, applications/million pop. | 15 | 36.0
9.03 Impact of ICTs on new organizational models* | 49 | 4.5
9.04 Knowledge-intensive jobs, % workforce | 24 | 39.8

10th pillar: Social impacts | | |
10.01 Impact of ICTs on access to basic services* | 18 | 5.4
10.02 Internet access in schools* | 29 | 5.6
10.03 ICT use & govt’ efficiency* | 22 | 5.0
10.04 E-Participation Index, 0–1 (best) | 40 | 0.63

Note: Indicators followed by an asterisk (*) are measured on a 1-to-7 (best) scale. For further details and explanation, please refer to the section “How to Read the Country/Economy Profiles” on page 115.

1 See the “Technical Notes and Sources” section.