The Networked Readiness Index in detail

**INDICATOR RANK/139 VALUE**

1. **1st pillar: Political and regulatory environment**
   - 1.01 Effectiveness of law-making bodies*: 35, 4.3
   - 1.02 Laws relating to ICTs*: 34, 4.6
   - 1.03 Judicial independence*: 16, 5.8
   - 1.04 Efficiency of legal system in settling disputes*: 34, 4.5
   - 1.05 Efficiency of legal system in challenging regs*: 22, 4.7
   - 1.06 Intellectual property protection*: 18, 5.7
   - 1.07 Software piracy rate, % software installed: 9, 24
   - 1.08 No. procedures to enforce a contract: 5, 28
   - 1.09 No. days to enforce a contract: 54, 505

2. **2nd pillar: Business and innovation environment**
   - 2.01 Availability of latest technologies*: 15, 6.2
   - 2.02 Venture capital availability*: 28, 3.5
   - 2.03 Total tax rate, % profits: 121, 58.4
   - 2.04 No. days to start a business: 15, 4
   - 2.05 No. procedures to start a business: 11, 3
   - 2.06 Intensity of local competition*: 6, 6.0
   - 2.07 Tertiary education gross enrollment rate, %: 24, 72.3
   - 2.08 Quality of management schools*: 2, 6.0
   - 2.09 Gov't procurement of advanced tech*: 58, 3.5

3. **3rd pillar: Infrastructure**
   - 3.01 Electricity production, kWh/capita: 29, 7342.8
   - 3.02 Mobile network coverage, % pop: 37, 99.9
   - 3.03 Int’l Internet bandwidth, kb/s per user: 11, 2639
   - 3.04 Secure Internet servers/million pop: 21, 854.2

4. **4th pillar: Affordability**
   - 4.01 Prepaid mobile cellular tariffs, PPP $/min: 92, 0.32
   - 4.02 Fixed broadband Internet tariffs, PPP $/month: 59, 30.41
   - 4.03 Internet & telephony competition, 0-2 (best): 1, 2.00

5. **5th pillar: Skills**
   - 5.01 Quality of education system*: 5, 5.5
   - 5.02 Quality of math & science education*: 3, 6.0
   - 5.03 Secondary education gross enrollment rate, %: 1, 163.1
   - 5.04 Adult literacy rate, %: n/a

**INDICATOR RANK/139 VALUE**

6. **6th pillar: Individual usage**
   - 6.01 Mobile phone subscriptions/100 pop: 69, 114.3
   - 6.02 Individuals using Internet, %: 18, 85.0
   - 6.03 Households w/ personal computer, %: 20, 83.8
   - 6.04 Households w/ Internet access, %: 22, 82.8
   - 6.05 Fixed broadband Internet subs/100 pop: 8, 36.0
   - 6.06 Mobile broadband subs/100 pop: 48, 57.8
   - 6.07 Use of virtual social networks*: 25, 6.1

7. **7th pillar: Business usage**
   - 7.01 Firm-level technology absorption*: 19, 5.6
   - 7.02 Capacity for innovation*: 13, 5.3
   - 7.03 PCT patents, applications/million pop: 16, 107.0
   - 7.04 ICT use for business-to-business transactions*: 18, 5.7
   - 7.05 Business-to-consumer Internet use*: 30, 5.3
   - 7.06 Extent of staff training*: 11, 5.2

8. **8th pillar: Government usage**
   - 8.01 Importance of ICTs to govt vision*: 52, 4.3
   - 8.02 Government Online Service Index, 0-1 (best): 31, 0.68
   - 8.03 Gov’t success in ICT promotion*: 46, 4.4

9. **9th pillar: Economic impacts**
   - 9.01 Impact of ICTs on business models*: 20, 5.4
   - 9.02 ICT PCT patents, applications/million pop: 19, 28.3
   - 9.03 Impact of ICTs on organizational models*: 22, 5.1
   - 9.04 Knowledge-intensive jobs, % workforce: 10, 46.2

10. **10th pillar: Social impacts**
    - 10.01 Impact of ICTs on access to basic services*: 18, 5.7
    - 10.02 Internet access in schools*: 25, 5.6
    - 10.03 ICT use & govt efficiency*: 50, 4.4
    - 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 53.

1 See the “Technical Notes and Sources” section.