The Networked Readiness Index in detail

**1st pillar: Political and regulatory environment**

1.01 Effectiveness of law-making bodies* ..........4 ........ 5.7
1.02 Laws relating to ICTs* ..........1 ........ 5.9
1.03 Judicial independence* ..........9 ........ 6.2
1.04 Efficiency of legal system in settling disputes* ..........9 ........ 5.5
1.05 Efficiency of legal system in challenging regs* ..........8 ........ 5.4
1.06 Intellectual property protection* ..........2 ........ 6.3
1.07 Software piracy rate, % software installed* ..........3 ........ 20
1.08 No. procedures to start a business ..........5 ........ 28
1.09 No. days to enforce a contract ..........12 ........ 321

**2nd pillar: Business and innovation environment**

2.01 Availability of latest technologies* ..........14 ........ 6.2
2.02 Venture capital availability* ..........8 ........ 4.3
2.03 Total tax rate, % profits ..........13 ........ 20.1
2.04 No. days to start a business ..........95 ........ 19
2.05 No. procedures to start a business ..........54 ........ 6
2.06 Intensity of local competition* ..........61 ........ 5.1
2.07 Tertiary education gross enrolment rate, % ..........97 ........ 19.4
2.08 Quality of management schools* ..........34 ........ 4.9
2.09 Gov’t procurement of advanced tech* ..........5 ........ 4.7

**3rd pillar: Infrastructure**

3.01 Electricity production, kWh/capita ..........60 ........ 3402.9
3.02 Mobile network coverage, % pop. ..........67 ........ 99.0
3.03 Int’l Internet bandwidth, kb/s per user* ..........1 ........ 6887.7
3.04 Secure Internet servers/million pop. ..........3 ........ 2645.3

**4th pillar: Affordability**

4.01 Prepaid mobile cellular tariffs, PPP $/min. ..........47 ........ 0.17
4.02 Fixed broadband Internet tariffs, PPP $/month* ..........65 ........ 32.20
4.03 Internet & telephony competition, 0–2 (best) ..........1 ........ 2.00

**5th pillar: Skills**

5.01 Quality of education system* ..........23 ........ 4.7
5.02 Quality of math & science education* ..........32 ........ 4.8
5.03 Secondary education gross enrolment rate, % ..........34 ........ 102.4
5.04 Adult literacy rate, % ..........n/a ........ n/a

**6th pillar: Individual usage**

6.01 Mobile phone subscriptions/100 pop. ..........19 ........ 149.5
6.02 Individuals using Internet, % ..........4 ........ 94.7
6.03 Households w/ personal computer, % ..........4 ........ 96.3
6.04 Households w/ Internet access, % ..........6 ........ 95.6
6.05 Fixed broadband Internet subs/100 pop. ..........13 ........ 34.8
6.06 Mobile broadband subs/100 pop. ..........11 ........ 111.3
6.07 Use of virtual social networks* ..........19 ........ 6.2

**7th pillar: Business usage**

7.01 Firm-level technology absorption* ..........3 ........ 6.0
7.02 Capacity for innovation* ..........9 ........ 5.4
7.03 PCT patents, applications/million pop. ..........15 ........ 113.0
7.04 ICT use for business-to-business transactions* ..........14 ........ 5.8
7.05 Business-to-consumer Internet use* ..........17 ........ 5.6
7.06 Extent of staff training* ..........2 ........ 5.5

**8th pillar: Government usage**

8.01 Importance of ICTs to govt’ vision* ..........1 ........ 5.7
8.02 Government Online Service Index, 0–1 (best) ..........42 ........ 0.62
8.03 Gov’t success in ICT promotion* ..........6 ........ 5.8

**9th pillar: Economic impacts**

9.01 Impact of ICTs on business models* ..........5 ........ 5.8
9.02 ICT PCT patents, applications/million pop. ..........18 ........ 29.6
9.03 Impact of ICTs on organizational models* ..........15 ........ 5.3
9.04 Knowledge-intensive jobs, % workforce ..........1 ........ 62.3

**10th pillar: Social impacts**

10.01 Impact of ICTs on access to basic services* ..........10 ........ 5.9
10.02 Internet access in schools* ..........24 ........ 5.6
10.03 ICT use & govt’ efficiency* ..........7 ........ 5.5
10.04 E-Participation Index, 0–1 (best) ..........54 ........ 0.55

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.