The Networked Readiness Index in detail

INDICATOR RANK/143 VALUE

1st pillar: Political and regulatory environment
1.01 Effectiveness of law-making bodies*.................135 ......... 2.1
1.02 Laws relating to ICTs*..............................137 ......... 2.3
1.03 Judicial independence*............................134 ......... 2.1
1.04 Efficiency of legal system in settling disputes*..138 ......... 2.4
1.05 Efficiency of legal system in challenging regs*..136 ......... 2.2
1.06 Intellectual property protection*..................141 ......... 2.2
1.07 Software piracy rate, % software installed.........n/a ......... n/a
1.08 No. days to enforce a contract...................70 ........ 530
1.09 No. days to enforce a contract...................70 ........ 530

2nd pillar: Business and innovation environment
2.01 Availability of latest technologies*...............132 ......... 3.6
2.02 Venture capital availability*......................124 ......... 2.0
2.03 Total tax rate, % profits............................84 ......... 40.3
2.04 No. days to start a business......................141 ......... 97
2.05 No. procedures to start a business...............133 ......... 12
2.06 Intensity of local competition*....................139 ......... 3.8
2.07 Tertiary education gross enrolment rate, %.....n/a ......... n/a
2.08 Quality of management schools*...............129 ......... 3.1
2.09 Gov’t procurement of advanced tech*............131 ......... 2.6

3rd pillar: Infrastructure
3.01 Electricity production, kWh/capita..............135 ......... 71.6
3.02 Mobile network coverage, % pop...................n/a ......... n/a
3.03 Int’l Internet bandwidth, kb/s per user.........n/a ......... n/a
3.04 Secure Internet servers/million pop...............128 ......... 1.1

4th pillar: Affordability
4.01 Prepaid mobile cellular tariffs, PPP $/min........61 ......... 0.24
4.02 Fixed broadband Internet tariffs, PPP $/month...127 ......... 92.53
4.03 Internet & telephony competition, 0–2 (best)...1.0 ......... 2.00

5th pillar: Skills
5.01 Quality of educational system*..................137 ......... 2.3
5.02 Quality of math & science education*............124 ......... 2.9
5.03 Secondary education gross enrolment rate, %..105 ......... 68.1
5.04 Adult literacy rate, %..............................107 ......... 60.7

6th pillar: Individual usage
6.01 Mobile phone subscriptions/100 pop............127 ......... 69.4
6.02 Individuals using Internet, %.......................123 ......... 10.6
6.03 Households w/ personal computer, %..........120 ......... 8.0
6.04 Households w/ Internet access, %.............131 ......... 3.7
6.05 Fixed broadband Internet subs/100 pop..........143 ......... 0.0
6.06 Mobile broadband subs/100 pop.................132 ......... 0.0
6.07 Use of virtual social networks*.................120 ......... 4.7

7th pillar: Business usage
7.01 Firm-level technology absorption*..............135 ......... 3.5
7.02 Capacity for innovation*........................135 ......... 2.9
7.03 PCT patents, applications/million pop..........130 ......... 0.0
7.04 Business-to-business Internet use*.............134 ......... 3.5
7.05 Business-to-consumer Internet use*............118 ......... 3.5
7.06 Extent of staff training*..........................129 ......... 3.2

8th pillar: Government usage
8.01 Importance of ICTs to govt vision*..............137 ......... 2.6
8.02 Government Online Service Index, 0–1 (best)..130 ......... 0.11
8.03 Gov’t success in ICT promotion*.................133 ......... 3.1

9th pillar: Economic impacts
9.01 Impact of ICTs on new services & products*..138 ......... 3.0
9.02 ICT PCT patents, applications/million pop.....120 ......... 0.0
9.03 Impact of ICTs on new organizational models*133 ......... 3.0
9.04 Knowledge-intensive jobs, % workforce........n/a ......... n/a

10th pillar: Social impacts
10.01 Impact of ICTs on access to basic services*..137 ......... 2.9
10.02 Internet access in schools*.......................129 ......... 2.6
10.03 ICT use & govt efficiency*......................141 ......... 2.7
10.04 E-Participation Index, 0–1 (best)..............120 ......... 0.18

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.