The Networked Readiness Index in detail

**Suriname**

Networked Readiness Index 2015............. 113.. 3.2

Networked Readiness Index 2014 (out of 148)......................... 113....... 3.3

Networked Readiness Index 2013 (out of 144)......................... 117....... 3.1

A. Environment subindex ............................................................ 132 ..... 3.1

1st pillar: Political and regulatory environment.................... 130 .... 2.7

2nd pillar: Business and innovation environment................... 127 .... 3.5

B. Readiness subindex ............................................................ 95 ..... 4.2

3rd pillar: Infrastructure ......................................................... 55 ......... 4.5

4th pillar: Affordability ......................................................... 119 ......... 3.4

5th pillar: Skills ................................................................. 81 ......... 4.8

C. Usage subindex ............................................................... 110 ......... 3.0

6th pillar: Individual usage .................................................... 63 ......... 3.4

7th pillar: Business usage ..................................................... 122 ......... 3.1

8th pillar: Government usage .................................................. 133 .... 2.7

D. Impact subindex ............................................................... 129 .... 2.6

9th pillar: Economic impacts .................................................. 118 .... 2.7

10th pillar: Social impacts ...................................................... 133 .... 2.6

The Networked Readiness Index in detail

<table>
<thead>
<tr>
<th>INDICATOR</th>
<th>RANK/143</th>
<th>VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st pillar: Political and regulatory environment</td>
<td>1.01 Effectiveness of law-making bodies* .................. 120 .... 2.7</td>
<td></td>
</tr>
<tr>
<td>1.02 Laws relating to ICTs* ........................................ 136 .... 2.3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.03 Judicial independence* .................................... 64 .... 3.8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.04 Efficiency of legal system in settling disputes* .. 114 .... 3.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.05 Efficiency of legal system in challenging reg* .... 105 .... 2.9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.06 Intellectual property protection* ...................... 127 .... 2.7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.07 Software piracy rate, % software installed............. n/a .... n/a</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.08 No. procedures to enforce a contract .................. 123 .... 44</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.09 No. days to enforce a contract .......................... 143 .... 1,715</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2nd pillar: Business and innovation environment

2.01 Availability of latest technologies* ......................... 109 .... 4.2

2.02 Venture capital availability* ........................................ 126 .... 2.0

2.03 Total tax rate, % profits ........................................... 30 .... 27.9

2.04 No. days to start a business .................................. 138 .... 84

2.05 No. procedures to start a business ......................... 137 .... 13

2.06 Intensity of local competition* ............................... 96 .... 4.7

2.07 Tertiary education gross enrollment rate, % .. 108 .... 12.1

2.08 Quality of management schools* ............................. 83 .... 4.0

2.09 Gov’t procurement of advanced tech* .................... 115 .... 2.9

3rd pillar: Infrastructure

3.01 Electricity production, kWh/capita ......................... 68 ........ 2,990.7

3.02 Mobile network coverage, % pop. ......................... 1 .... 100.0

3.03 Int’l Internet bandwidth, kb/s per user .................. 12 .... 201.6

3.04 Secure Internet servers/million pop. ....................... 69 .... 33.4

4th pillar: Affordability

4.01 Prepaid mobile cellular tariffs, PPP $/min .......... 90 .... 0.32

4.02 Fixed broadband Internet tariffs, PPP $/month 115 .... 67.85

4.03 Internet & telephony competition, 0–2 (best) .... 116 ...... 1.20

5th pillar: Skills

5.01 Quality of educational system* ....................... 117 .... 2.9

5.02 Quality of math & science education* .................. 89 .... 3.8

5.03 Secondary education gross enrollment rate, % .. 86 .... 85.4

5.04 Adult literacy rate, % .............................................. 45 .... 95.6

6th pillar: Individual usage

6.01 Mobile phone subscriptions/100 pop ................. 13 .... 161.1

6.02 Individuals using Internet, % .............................. 90 .... 37.4

6.03 Households w/ personal computer, % .......... 82 .... 33.8

6.04 Households w/ Internet access, % .................... 91 .... 19.0

6.05 Fixed broadband Internet subs/100 pop .......... 76 .... 6.9

6.06 Mobile broadband subs/100 pop ..................... 93 .... 13.1

6.07 Use of virtual social networks* ......................... 111 .... 5.0

7th pillar: Business usage

7.01 Firm-level technology absorption* ................... 116 .... 4.0

7.02 Capacity for innovation* ..................................... 124 .... 3.1

7.03 PCT patents, applications/million pop. .............. 120 .... 0.0

7.04 Business-to-business Internet use* .................. 129 .... 3.7

7.05 Business-to-consumer Internet use* ................ 123 .... 3.4

7.06 Extent of staff training* ..................................... 101 .... 3.7

8th pillar: Government usage

8.01 Importance of ICTs to gov’t vision* .................... 128 .... 2.9

8.02 Government Online Service Index, 0–1 (best) ... 125 .... 0.14

8.03 Gov’t success in ICT promotion* ....................... 129 .... 3.3

9th pillar: Economic impacts

9.01 Impact of ICTs on new services & products* .... 122 .... 3.5

9.02 ICT PCT patents, applications/million pop. .... 99 .... 0.0

9.03 Impact of ICTs on new organizational models* 118 .... 3.4

9.04 Knowledge-intensive jobs, % workforce .......... n/a .... n/a

10th pillar: Social impacts

10.01 Impact of ICTs on access to basic services* .... 133 .... 3.0

10.02 Internet access in schools* ...................... 125 .... 2.7

10.03 ICT use & gov’t efficiency* ......................... 130 .... 3.0

10.04 E-Participation Index, 0–1 (best) ................. 126 .... 0.14

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.