

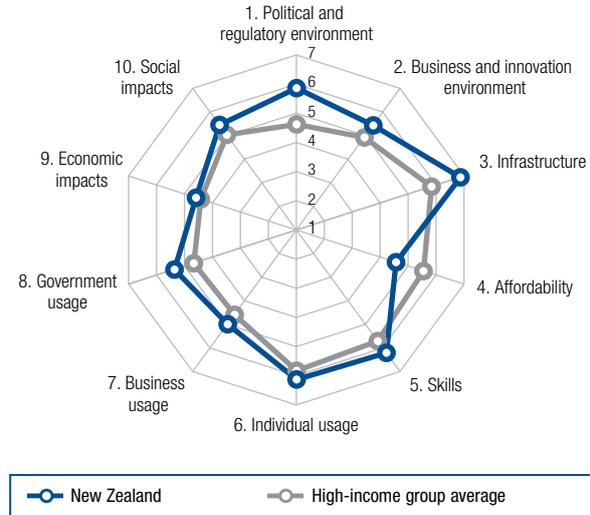
# New Zealand

Rank Value  
(out of 139) (1-7)

## Networked Readiness Index..... 17..5.5

Networked Readiness Index (out of 143)..... 17..... 5.5  
 Networked Readiness Index 2014 (out of 148)..... 20..... 5.3  
 Networked Readiness Index 2013 (out of 144)..... 20..... 5.2

|   |                 |            |
|---|-----------------|------------|
| <b>A. Environment subindex</b> .....                  | <b>2</b> .....  | <b>5.6</b> |
| 1st pillar: Political and regulatory environment..... | 3               | 5.9        |
| 2nd pillar: Business and innovation environment.....  | 6               | 5.4        |
| <b>B. Readiness subindex</b> .....                    | <b>24</b> ..... | <b>5.9</b> |
| 3rd pillar: Infrastructure.....                       | 10              | 6.8        |
| 4th pillar: Affordability.....                        | 97              | 4.6        |
| 5th pillar: Skills.....                               | 7               | 6.2        |
| <b>C. Usage subindex</b> .....                        | <b>17</b> ..... | <b>5.5</b> |
| 6th pillar: Individual usage.....                     | 20              | 6.1        |
| 7th pillar: Business usage.....                       | 20              | 5.0        |
| 8th pillar: Government usage.....                     | 13              | 5.4        |
| <b>D. Impact subindex</b> .....                       | <b>25</b> ..... | <b>5.0</b> |
| 9th pillar: Economic impacts.....                     | 25              | 4.6        |
| 10th pillar: Social impacts.....                      | 19              | 5.4        |



## The Networked Readiness Index in detail

| INDICATOR  | RANK/139 | VALUE            |
|--|----------|------------------|
| <b>1st pillar: Political and regulatory environment</b>  |          |                  |
| 1.01 Effectiveness of law-making bodies*                 | 2        | 5.8              |
| 1.02 Laws relating to ICTs*                              | 15       | 5.1              |
| 1.03 Judicial independence*                              | 1        | 6.7              |
| 1.04 Efficiency of legal system in settling disputes*    | 5        | 5.7              |
| 1.05 Efficiency of legal system in challenging regs*     | 5        | 5.5              |
| 1.06 Intellectual property protection*                   | 5        | 6.1              |
| 1.07 Software piracy rate, % software installed.....     | 3        | 20               |
| 1.08 No. procedures to enforce a contract.....           | 18       | 30               |
| 1.09 No. days to enforce a contract.....                 | 2        | 216              |
| <b>2nd pillar: Business and innovation environment</b>   |          |                  |
| 2.01 Availability of latest technologies*.....           | 25       | 5.9              |
| 2.02 Venture capital availability*.....                  | 11       | 4.1              |
| 2.03 Total tax rate, % profits.....                      | 56       | 34.3             |
| 2.04 No. days to start a business.....                   | 1        | 1                |
| 2.05 No. procedures to start a business.....             | 1        | 1                |
| 2.06 Intensity of local competition*.....                | 16       | 5.7              |
| 2.07 Tertiary education gross enrollment rate, %.....    | 16       | 79.7             |
| 2.08 Quality of management schools*.....                 | 23       | 5.2              |
| 2.09 Gov't procurement of advanced tech*.....            | 69       | 3.3              |
| <b>3rd pillar: Infrastructure</b>                        |          |                  |
| 3.01 Electricity production, kWh/capita.....             | 16       | 9737.7           |
| 3.02 Mobile network coverage, % pop.....                 | 97       | 97.0             |
| 3.03 Int'l Internet bandwidth, kb/s per user.....        | 30       | 95.1             |
| 3.04 Secure Internet servers/million pop.....            | 17       | 1211.2           |
| <b>4th pillar: Affordability</b>                         |          |                  |
| 4.01 Prepaid mobile cellular tariffs, PPP \$/min.....    | 96       | 0.33             |
| 4.02 Fixed broadband Internet tariffs, PPP \$/month..... | 95       | 44.27            |
| 4.03 Internet & telephony competition, 0-2 (best).....   | 100      | 1.53             |
| <b>5th pillar: Skills</b>                                |          |                  |
| 5.01 Quality of education system*.....                   | 7        | 5.4              |
| 5.02 Quality of math & science education*.....           | 10       | 5.3              |
| 5.03 Secondary education gross enrollment rate, %.....   | 12       | 117.2            |
| 5.04 Adult literacy rate, %.....                         | n/a      | n/a <sup>1</sup> |

| INDICATOR  | RANK/139 | VALUE |
|--|----------|-------|
| <b>6th pillar: Individual usage</b>                      |          |       |
| 6.01 Mobile phone subscriptions/100 pop.....             | 74       | 112.1 |
| 6.02 Individuals using Internet, %.....                  | 17       | 85.5  |
| 6.03 Households w/ personal computer, %.....             | 32       | 79.8  |
| 6.04 Households w/ Internet access, %.....               | 28       | 79.8  |
| 6.05 Fixed broadband Internet subs/100 pop.....          | 19       | 31.0  |
| 6.06 Mobile broadband subs/100 pop.....                  | 16       | 92.7  |
| 6.07 Use of virtual social networks*.....                | 20       | 6.2   |
| <b>7th pillar: Business usage</b>                        |          |       |
| 7.01 Firm-level technology absorption*.....              | 11       | 5.8   |
| 7.02 Capacity for innovation*.....                       | 15       | 5.3   |
| 7.03 PCT patents, applications/million pop.....          | 21       | 78.3  |
| 7.04 ICT use for business-to-business transactions*..... | 24       | 5.6   |
| 7.05 Business-to-consumer Internet use*.....             | 18       | 5.6   |
| 7.06 Extent of staff training*.....                      | 18       | 4.9   |
| <b>8th pillar: Government usage</b>                      |          |       |
| 8.01 Importance of ICTs to gov't vision*.....            | 10       | 5.2   |
| 8.02 Government Online Service Index, 0-1 (best).....    | 15       | 0.84  |
| 8.03 Gov't success in ICT promotion*.....                | 24       | 4.8   |
| <b>9th pillar: Economic impacts</b>                      |          |       |
| 9.01 Impact of ICTs on business models*.....             | 19       | 5.4   |
| 9.02 ICT PCT patents, applications/million pop.....      | 23       | 16.1  |
| 9.03 Impact of ICTs on organizational models*.....       | 23       | 5.1   |
| 9.04 Knowledge-intensive jobs, % workforce.....          | 18       | 42.9  |
| <b>10th pillar: Social impacts</b>                       |          |       |
| 10.01 Impact of ICTs on access to basic services*.....   | 30       | 5.3   |
| 10.02 Internet access in schools*.....                   | 14       | 5.9   |
| 10.03 ICT use & gov't efficiency*.....                   | 27       | 4.8   |
| 10.04 E-Participation Index, 0-1 (best).....             | 19       | 0.78  |

**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.

<sup>1</sup> See the "Technical Notes and Sources" section.