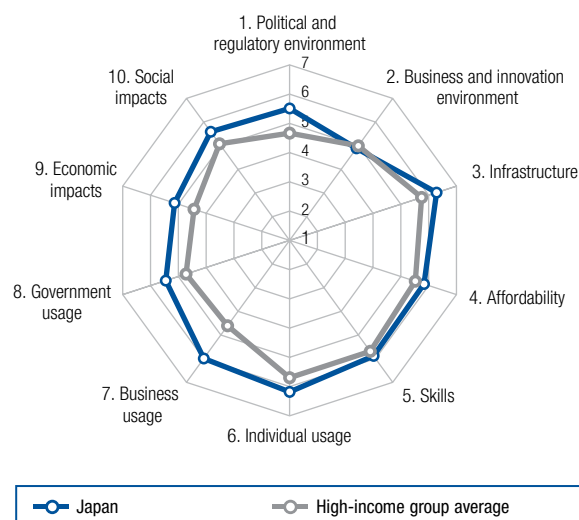


# Japan

	Rank (out of 143)	Value (1–7)
<b>Networked Readiness Index 2015</b> .....	<b>10</b>	<b>5.6</b>
Networked Readiness Index 2014 (out of 148).....	16	5.4
Networked Readiness Index 2013 (out of 144).....	21	5.2
<b>A. Environment subindex</b> .....	<b>18</b>	<b>5.2</b>
1st pillar: Political and regulatory environment.....	8	5.5
2nd pillar: Business and innovation environment.....	35	4.9
<b>B. Readiness subindex</b> .....	<b>15</b>	<b>6.0</b>
3rd pillar: Infrastructure .....	17	6.3
4th pillar: Affordability.....	43	5.8
5th pillar: Skills.....	15	5.9
<b>C. Usage subindex</b> .....	<b>4</b>	<b>5.9</b>
6th pillar: Individual usage.....	13	6.2
7th pillar: Business usage .....	2	6.0
8th pillar: Government usage.....	7	5.4
<b>D. Impact subindex</b> .....	<b>11</b>	<b>5.4</b>
9th pillar: Economic impacts.....	12	5.1
10th pillar: Social impacts.....	13	5.6



## The Networked Readiness Index in detail

INDICATOR	RANK/143	VALUE
<b>1st pillar: Political and regulatory environment</b>		
1.01 Effectiveness of law-making bodies*	14	5.2
1.02 Laws relating to ICTs*	18	5.1
1.03 Judicial independence*	8	6.2
1.04 Efficiency of legal system in settling disputes*	18	5.2
1.05 Efficiency of legal system in challenging regs*	19	4.4
1.06 Intellectual property protection*	7	6.0
1.07 Software piracy rate, % software installed	2	19
1.08 No. procedures to enforce a contract	27	32
1.09 No. days to enforce a contract	15	360
<b>2nd pillar: Business and innovation environment</b>		
2.01 Availability of latest technologies*	14	6.2
2.02 Venture capital availability*	24	3.4
2.03 Total tax rate, % profits	116	51.3
2.04 No. days to start a business	59	11
2.05 No. procedures to start a business	94	8
2.06 Intensity of local competition*	1	6.4
2.07 Tertiary education gross enrollment rate, %	39	61.5
2.08 Quality of management schools*	72	4.2
2.09 Gov't procurement of advanced tech*	21	4.1
<b>3rd pillar: Infrastructure</b>		
3.01 Electricity production, kWh/capita	23	8,041.6
3.02 Mobile network coverage, % pop.	39	99.9
3.03 Int'l Internet bandwidth, kb/s per user	63	39.2
3.04 Secure Internet servers/million pop.	20	736.7
<b>4th pillar: Affordability</b>		
4.01 Prepaid mobile cellular tariffs, PPP \$/min	102	0.37
4.02 Fixed broadband Internet tariffs, PPP \$/month	23	20.50
4.03 Internet & telephony competition, 0–2 (best)	1	2.00
<b>5th pillar: Skills</b>		
5.01 Quality of educational system*	33	4.4
5.02 Quality of math & science education*	21	5.1
5.03 Secondary education gross enrollment rate, %	25	101.8
5.04 Adult literacy rate, %	n/a	n/a <sup>1</sup>

INDICATOR	RANK/143	VALUE
<b>6th pillar: Individual usage</b>		
6.01 Mobile phone subscriptions/100 pop	60	117.6
6.02 Individuals using Internet, %	12	86.3
6.03 Households w/ personal computer, %	34	76.2
6.04 Households w/ Internet access, %	13	86.2
6.05 Fixed broadband Internet subs/100 pop	19	28.9
6.06 Mobile broadband subs/100 pop	3	120.5
6.07 Use of virtual social networks*	61	5.9
<b>7th pillar: Business usage</b>		
7.01 Firm-level technology absorption*	2	6.1
7.02 Capacity for innovation*	7	5.4
7.03 PCT patents, applications/million pop.	1	334.7
7.04 Business-to-business Internet use*	4	6.1
7.05 Business-to-consumer Internet use*	3	6.1
7.06 Extent of staff training*	2	5.4
<b>8th pillar: Government usage</b>		
8.01 Importance of ICTs to gov't vision*	20	4.9
8.02 Government Online Service Index, 0–1 (best)	4	0.94
8.03 Gov't success in ICT promotion*	27	4.8
<b>9th pillar: Economic impacts</b>		
9.01 Impact of ICTs on new services & products*	14	5.4
9.02 ICT PCT patents, applications/million pop.	3	141.9
9.03 Impact of ICTs on new organizational models*	39	4.6
9.04 Knowledge-intensive jobs, % workforce	63	24.3
<b>10th pillar: Social impacts</b>		
10.01 Impact of ICTs on access to basic services*	24	5.3
10.02 Internet access in schools*	37	5.3
10.03 ICT use & gov't efficiency*	25	5.0
10.04 E-Participation Index, 0–1 (best)	4	0.96

**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.

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