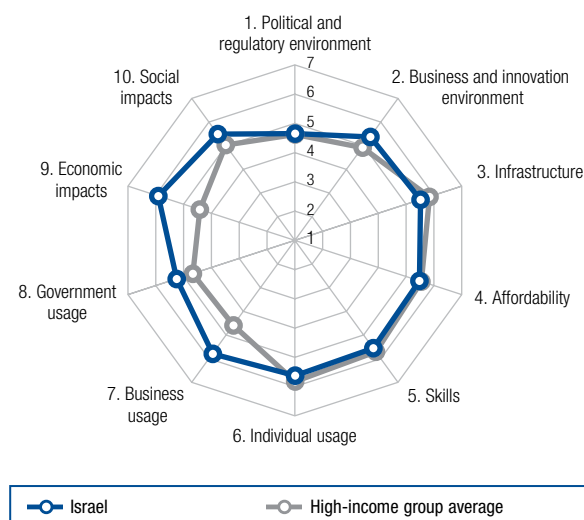


# Israel

	Rank (out of 139)	Value (1–7)
<b>Networked Readiness Index</b> .....	<b>21</b>	<b>5.4</b>
Networked Readiness Index 2015 (out of 143).....	21	5.4
Networked Readiness Index 2014 (out of 148).....	15	5.4
Networked Readiness Index 2013 (out of 144).....	15	5.4
<b>A. Environment subindex</b> .....	<b>24</b>	<b>5.0</b>
1st pillar: Political and regulatory environment.....	28	4.7
2nd pillar: Business and innovation environment.....	12	5.4
<b>B. Readiness subindex</b> .....	<b>37</b>	<b>5.5</b>
3rd pillar: Infrastructure.....	32	5.5
4th pillar: Affordability.....	68	5.5
5th pillar: Skills.....	38	5.5
<b>C. Usage subindex</b> .....	<b>15</b>	<b>5.5</b>
6th pillar: Individual usage.....	31	5.6
7th pillar: Business usage.....	8	5.8
8th pillar: Government usage.....	17	5.3
<b>D. Impact subindex</b> .....	<b>6</b>	<b>5.7</b>
9th pillar: Economic impacts.....	4	5.9
10th pillar: Social impacts.....	15	5.5



## 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*	62	3.8
1.02 Laws relating to ICTs*	31	4.7
1.03 Judicial independence*	18	5.8
1.04 Efficiency of legal system in settling disputes*	44	4.1
1.05 Efficiency of legal system in challenging regs*	34	4.2
1.06 Intellectual property protection*	29	5.0
1.07 Software piracy rate, % software installed	17	3.0
1.08 No. procedures to enforce a contract	48	3.5
1.09 No. days to enforce a contract	124	9.75
<b>2nd pillar: Business and innovation environment</b>		
2.01 Availability of latest technologies*	8	6.4
2.02 Venture capital availability*	4	4.5
2.03 Total tax rate, % profits	41	30.6
2.04 No. days to start a business	76	13
2.05 No. procedures to start a business	41	5
2.06 Intensity of local competition*	116	4.4
2.07 Tertiary education gross enrollment rate, %	30	66.3
2.08 Quality of management schools*	29	5.0
2.09 Gov't procurement of advanced tech*	8	4.4
<b>3rd pillar: Infrastructure</b>		
3.01 Electricity production, kWh/capita	27	7437.3
3.02 Mobile network coverage, % pop.	1	100.0
3.03 Int'l Internet bandwidth, kb/s per user	29	98.4
3.04 Secure Internet servers/million pop.	37	254.3
<b>4th pillar: Affordability</b>		
4.01 Prepaid mobile cellular tariffs, PPP \$/min	83	0.29
4.02 Fixed broadband Internet tariffs, PPP \$/month	60	30.45
4.03 Internet & telephony competition, 0–2 (best)	87	1.76
<b>5th pillar: Skills</b>		
5.01 Quality of education system*	52	4.0
5.02 Quality of math & science education*	68	4.1
5.03 Secondary education gross enrollment rate, %	37	101.5
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.	55	121.5
6.02 Individuals using Internet, %	39	71.5
6.03 Households w/ personal computer, %	26	82.4
6.04 Households w/ Internet access, %	40	71.5
6.05 Fixed broadband Internet subs/100 pop.	28	27.2
6.06 Mobile broadband subs/100 pop.	55	52.2
6.07 Use of virtual social networks*	11	6.4
<b>7th pillar: Business usage</b>		
7.01 Firm-level technology absorption*	5	6.0
7.02 Capacity for innovation*	3	5.9
7.03 PCT patents, applications/million pop.	5	242.5
7.04 ICT use for business-to-business transactions*	16	5.7
7.05 Business-to-consumer Internet use*	19	5.6
7.06 Extent of staff training*	43	4.2
<b>8th pillar: Government usage</b>		
8.01 Importance of ICTs to gov't vision*	26	4.7
8.02 Government Online Service Index, 0–1 (best)	13	0.87
8.03 Gov't success in ICT promotion*	22	4.8
<b>9th pillar: Economic impacts</b>		
9.01 Impact of ICTs on business models*	15	5.5
9.02 ICT PCT patents, applications/million pop.	4	117.5
9.03 Impact of ICTs on organizational models*	20	5.1
9.04 Knowledge-intensive jobs, % workforce	7	47.7
<b>10th pillar: Social impacts</b>		
10.01 Impact of ICTs on access to basic services*	21	5.6
10.02 Internet access in schools*	28	5.4
10.03 ICT use & gov't efficiency*	32	4.8
10.04 E-Participation Index, 0–1 (best)	12	0.86

**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.