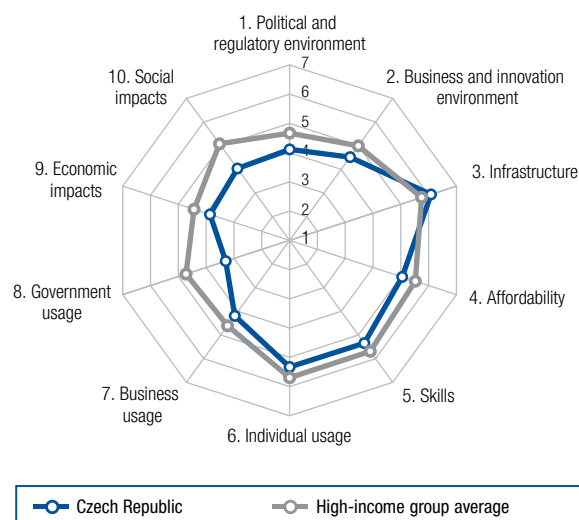


# Czech Republic

	Rank (out of 143)	Value (1–7)
<b>Networked Readiness Index 2015</b> .....	<b>43</b>	<b>4.5</b>
Networked Readiness Index 2014 (out of 148).....	42	4.5
Networked Readiness Index 2013 (out of 144).....	42	4.4
<b>A. Environment subindex</b> .....	<b>47</b>	<b>4.3</b>
1st pillar: Political and regulatory environment.....	44	4.1
2nd pillar: Business and innovation environment.....	58	4.5
<b>B. Readiness subindex</b> .....	<b>36</b>	<b>5.5</b>
3rd pillar: Infrastructure .....	22	6.1
4th pillar: Affordability.....	80	5.0
5th pillar: Skills.....	53	5.3
<b>C. Usage subindex</b> .....	<b>45</b>	<b>4.3</b>
6th pillar: Individual usage.....	32	5.3
7th pillar: Business usage .....	32	4.2
8th pillar: Government usage.....	113	3.3
<b>D. Impact subindex</b> .....	<b>53</b>	<b>3.9</b>
9th pillar: Economic impacts.....	36	3.9
10th pillar: Social impacts.....	74	4.0



## 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* .....	98	3.1
1.02 Laws relating to ICTs* .....	51	4.3
1.03 Judicial independence* .....	62	3.9
1.04 Efficiency of legal system in settling disputes* .....	99	3.3
1.05 Efficiency of legal system in challenging regs* .....	115	2.7
1.06 Intellectual property protection* .....	55	3.9
1.07 Software piracy rate, % software installed.....	20	3.4
1.08 No. procedures to enforce a contract .....	9	2.7
1.09 No. days to enforce a contract .....	91	6.11
<b>2nd pillar: Business and innovation environment</b>		
2.01 Availability of latest technologies* .....	51	5.2
2.02 Venture capital availability* .....	42	3.1
2.03 Total tax rate, % profits .....	107	48.5
2.04 No. days to start a business .....	95	19
2.05 No. procedures to start a business .....	107	9
2.06 Intensity of local competition* .....	17	5.7
2.07 Tertiary education gross enrollment rate, %.....	32	64.2
2.08 Quality of management schools* .....	68	4.3
2.09 Gov't procurement of advanced tech* .....	106	3.0
<b>3rd pillar: Infrastructure</b>		
3.01 Electricity production, kWh/capita .....	22	8,263.4
3.02 Mobile network coverage, % pop. ....	49	99.8
3.03 Int'l Internet bandwidth, kb/s per user.....	26	111.2
3.04 Secure Internet servers/million pop. ....	26	563.5
<b>4th pillar: Affordability</b>		
4.01 Prepaid mobile cellular tariffs, PPP \$/min.....	114	0.44
4.02 Fixed broadband Internet tariffs, PPP \$/month ..	58	29.93
4.03 Internet & telephony competition, 0–2 (best).....	70	1.88
<b>5th pillar: Skills</b>		
5.01 Quality of educational system* .....	77	3.6
5.02 Quality of math & science education*.....	74	4.1
5.03 Secondary education gross enrollment rate, % ..	47	96.6
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.....	46	127.7
6.02 Individuals using Internet, %.....	31	74.1
6.03 Households w/ personal computer, % .....	36	73.9
6.04 Households w/ Internet access, % .....	33	72.6
6.05 Fixed broadband Internet subs/100 pop.....	42	17.0
6.06 Mobile broadband subs/100 pop.....	41	52.3
6.07 Use of virtual social networks* .....	53	6.0
<b>7th pillar: Business usage</b>		
7.01 Firm-level technology absorption* .....	50	5.0
7.02 Capacity for innovation* .....	28	4.6
7.03 PCT patents, applications/million pop. ....	29	18.8
7.04 Business-to-business Internet use* .....	25	5.6
7.05 Business-to-consumer Internet use* .....	12	5.8
7.06 Extent of staff training* .....	55	4.1
<b>8th pillar: Government usage</b>		
8.01 Importance of ICTs to gov't vision* .....	115	3.2
8.02 Government Online Service Index, 0–1 (best).....	84	0.37
8.03 Gov't success in ICT promotion* .....	116	3.5
<b>9th pillar: Economic impacts</b>		
9.01 Impact of ICTs on new services & products* .....	47	4.7
9.02 ICT PCT patents, applications/million pop. ....	35	3.1
9.03 Impact of ICTs on new organizational models* ..	44	4.6
9.04 Knowledge-intensive jobs, % workforce.....	27	37.8
<b>10th pillar: Social impacts</b>		
10.01 Impact of ICTs on access to basic services* .....	56	4.3
10.02 Internet access in schools* .....	27	5.8
10.03 ICT use & gov't efficiency* .....	102	3.5
10.04 E-Participation Index, 0–1 (best).....	106	0.25

**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.