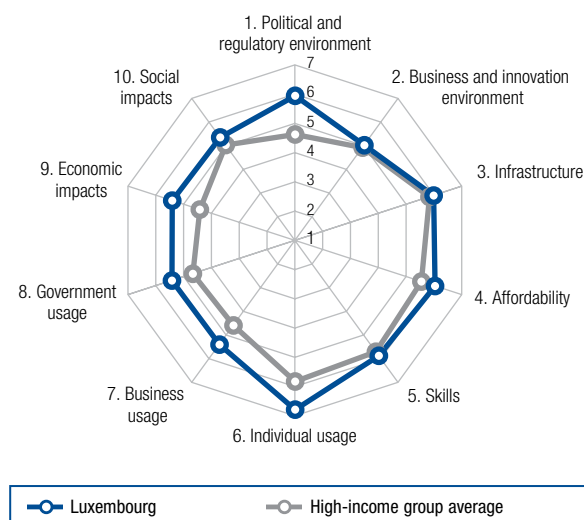


Luxembourg

	Rank (out of 139)	Value (1–7)
Networked Readiness Index	9	5.7
Networked Readiness Index 2015 (out of 143).....	9	5.6
Networked Readiness Index 2014 (out of 148).....	11	5.5
Networked Readiness Index 2013 (out of 144).....	16	5.4
A. Environment subindex	9	5.5
1st pillar: Political and regulatory environment.....	1	5.9
2nd pillar: Business and innovation environment.....	27	5.0
B. Readiness subindex	19	5.9
3rd pillar: Infrastructure.....	26	6.0
4th pillar: Affordability.....	36	6.0
5th pillar: Skills.....	20	5.9
C. Usage subindex	5	5.9
6th pillar: Individual usage.....	2	6.8
7th pillar: Business usage.....	15	5.4
8th pillar: Government usage.....	9	5.4
D. Impact subindex	12	5.4
9th pillar: Economic impacts.....	9	5.4
10th pillar: Social impacts.....	23	5.3



The Networked Readiness Index in detail

INDICATOR	RANK/139	VALUE
1st pillar: Political and regulatory environment		
1.01 Effectiveness of law-making bodies*	4	5.7
1.02 Laws relating to ICTs*	1	5.9
1.03 Judicial independence*	9	6.2
1.04 Efficiency of legal system in settling disputes*	9	5.5
1.05 Efficiency of legal system in challenging regs*	8	5.4
1.06 Intellectual property protection*	2	6.3
1.07 Software piracy rate, % software installed	3	20
1.08 No. procedures to enforce a contract	5	26
1.09 No. days to enforce a contract	12	321
2nd pillar: Business and innovation environment		
2.01 Availability of latest technologies*	14	6.2
2.02 Venture capital availability*	8	4.3
2.03 Total tax rate, % profits	13	20.1
2.04 No. days to start a business	95	19
2.05 No. procedures to start a business	54	6
2.06 Intensity of local competition*	61	5.1
2.07 Tertiary education gross enrollment rate, %	97	19.4
2.08 Quality of management schools*	34	4.9
2.09 Gov't procurement of advanced tech*	5	4.7
3rd pillar: Infrastructure		
3.01 Electricity production, kWh/capita	60	3402.9
3.02 Mobile network coverage, % pop.	67	99.0
3.03 Int'l Internet bandwidth, kb/s per user	1	6887.7
3.04 Secure Internet servers/million pop.	3	2645.3
4th pillar: Affordability		
4.01 Prepaid mobile cellular tariffs, PPP \$/min	47	0.17
4.02 Fixed broadband Internet tariffs, PPP \$/month	65	32.20
4.03 Internet & telephony competition, 0–2 (best)	1	2.00
5th pillar: Skills		
5.01 Quality of education system*	23	4.7
5.02 Quality of math & science education*	32	4.8
5.03 Secondary education gross enrollment rate, %	34	102.4
5.04 Adult literacy rate, %	n/a	n/a ¹

INDICATOR	RANK/139	VALUE
6th pillar: Individual usage		
6.01 Mobile phone subscriptions/100 pop.	19	149.5
6.02 Individuals using Internet, %	4	94.7
6.03 Households w/ personal computer, %	4	96.3
6.04 Households w/ Internet access, %	6	95.6
6.05 Fixed broadband Internet subs/100 pop.	13	34.8
6.06 Mobile broadband subs/100 pop.	11	111.3
6.07 Use of virtual social networks*	19	6.2
7th pillar: Business usage		
7.01 Firm-level technology absorption*	8	6.0
7.02 Capacity for innovation*	9	5.4
7.03 PCT patents, applications/million pop.	15	113.0
7.04 ICT use for business-to-business transactions*	14	5.8
7.05 Business-to-consumer Internet use*	17	5.6
7.06 Extent of staff training*	2	5.5
8th pillar: Government usage		
8.01 Importance of ICTs to gov't vision*	5	5.7
8.02 Government Online Service Index, 0–1 (best)	42	0.62
8.03 Gov't success in ICT promotion*	6	5.8
9th pillar: Economic impacts		
9.01 Impact of ICTs on business models*	5	5.8
9.02 ICT PCT patents, applications/million pop.	18	29.6
9.03 Impact of ICTs on organizational models*	15	5.3
9.04 Knowledge-intensive jobs, % workforce	1	62.3
10th pillar: Social impacts		
10.01 Impact of ICTs on access to basic services*	10	5.9
10.02 Internet access in schools*	24	5.6
10.03 ICT use & gov't efficiency*	7	5.5
10.04 E-Participation Index, 0–1 (best)	54	0.55

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.

¹ See the "Technical Notes and Sources" section.