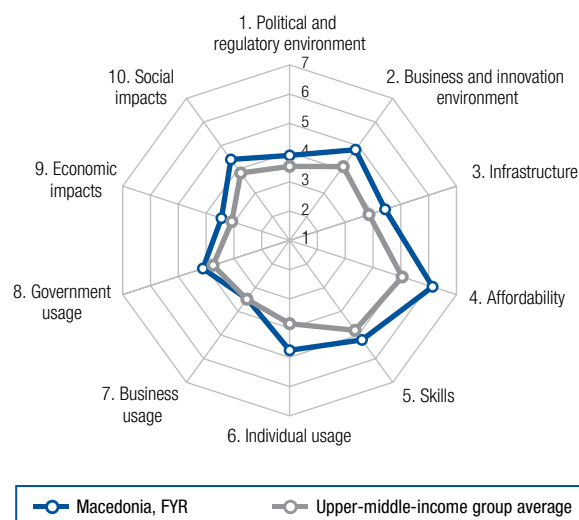


Macedonia, FYR

	Rank (out of 143)	Value (1–7)
Networked Readiness Index 2015	47	4.4
Networked Readiness Index 2014 (out of 148).....	57	4.2
Networked Readiness Index 2013 (out of 144).....	67	3.9
A. Environment subindex	46	4.4
1st pillar: Political and regulatory environment.....	59	3.9
2nd pillar: Business and innovation environment.....	39	4.8
B. Readiness subindex	46	5.3
3rd pillar: Infrastructure	58	4.4
4th pillar: Affordability.....	29	6.1
5th pillar: Skills.....	64	5.2
C. Usage subindex	52	4.1
6th pillar: Individual usage.....	49	4.8
7th pillar: Business usage	85	3.5
8th pillar: Government usage.....	59	4.1
D. Impact subindex	55	3.9
9th pillar: Economic impacts.....	53	3.4
10th pillar: Social impacts.....	55	4.4



The Networked Readiness Index in detail

INDICATOR	RANK/143	VALUE
1st pillar: Political and regulatory environment		
1.01 Effectiveness of law-making bodies*	36	4.2
1.02 Laws relating to ICTs*	43	4.5
1.03 Judicial independence*	79	3.5
1.04 Efficiency of legal system in settling disputes*	53	4.0
1.05 Efficiency of legal system in challenging regs*	92	3.1
1.06 Intellectual property protection*	48	4.0
1.07 Software piracy rate, % software installed.....	62	65
1.08 No. procedures to enforce a contract	77	38
1.09 No. days to enforce a contract	89	604
2nd pillar: Business and innovation environment		
2.01 Availability of latest technologies*	69	4.9
2.02 Venture capital availability*	52	2.9
2.03 Total tax rate, % profits	1	7.4
2.04 No. days to start a business	2	2
2.05 No. procedures to start a business	3	2
2.06 Intensity of local competition*	43	5.4
2.07 Tertiary education gross enrollment rate, %.....	70	38.5
2.08 Quality of management schools*	90	3.9
2.09 Gov't procurement of advanced tech*	56	3.6
3rd pillar: Infrastructure		
3.01 Electricity production, kWh/capita	61	3,268.2
3.02 Mobile network coverage, % pop.	39	99.9
3.03 Int'l Internet bandwidth, kb/s per user.....	65	36.4
3.04 Secure Internet servers/million pop.	58	51.7
4th pillar: Affordability		
4.01 Prepaid mobile cellular tariffs, PPP \$/min.....	40	0.15
4.02 Fixed broadband Internet tariffs, PPP \$/month ..	63	30.98
4.03 Internet & telephony competition, 0–2 (best)	1	2.00
5th pillar: Skills		
5.01 Quality of educational system*	53	4.0
5.02 Quality of math & science education*.....	48	4.4
5.03 Secondary education gross enrollment rate, % ..	89	82.8
5.04 Adult literacy rate, %	29	97.8

INDICATOR	RANK/143	VALUE
6th pillar: Individual usage		
6.01 Mobile phone subscriptions/100 pop.....	82	106.2
6.02 Individuals using Internet, %.....	50	61.2
6.03 Households w/ personal computer, %	45	68.3
6.04 Households w/ Internet access, %	49	61.9
6.05 Fixed broadband Internet subs/100 pop.....	47	15.1
6.06 Mobile broadband subs/100 pop.....	58	38.0
6.07 Use of virtual social networks*	12	6.4
7th pillar: Business usage		
7.01 Firm-level technology absorption*	105	4.2
7.02 Capacity for innovation*	91	3.5
7.03 PCT patents, applications/million pop.	80	0.6
7.04 Business-to-business Internet use*	55	5.0
7.05 Business-to-consumer Internet use*	71	4.4
7.06 Extent of staff training*	81	3.9
8th pillar: Government usage		
8.01 Importance of ICTs to gov't vision*	19	4.9
8.02 Government Online Service Index, 0–1 (best)...	107	0.24
8.03 Gov't success in ICT promotion*	19	5.0
9th pillar: Economic impacts		
9.01 Impact of ICTs on new services & products*	52	4.6
9.02 ICT PCT patents, applications/million pop.	81	0.1
9.03 Impact of ICTs on new organizational models* ..	62	4.3
9.04 Knowledge-intensive jobs, % workforce.....	51	27.9
10th pillar: Social impacts		
10.01 Impact of ICTs on access to basic services*	33	5.0
10.02 Internet access in schools*	33	5.5
10.03 ICT use & gov't efficiency*	27	4.9
10.04 E-Participation Index, 0–1 (best).....	113	0.22

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.