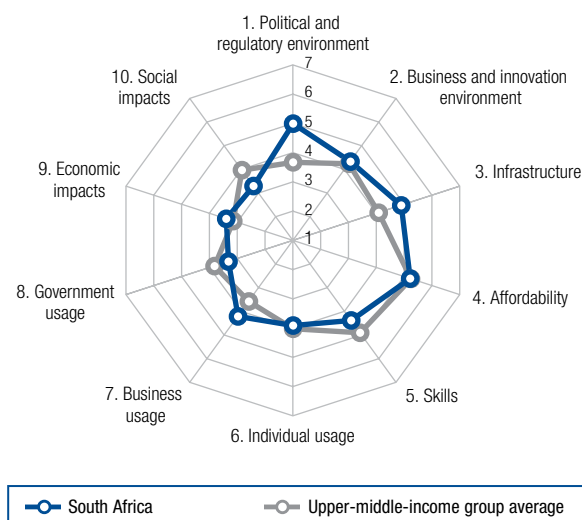


South Africa

	Rank (out of 139)	Value (1–7)
Networked Readiness Index	65	4.2
Networked Readiness Index 2015 (out of 143).....	75	4.0
Networked Readiness Index 2014 (out of 148).....	70	4.0
Networked Readiness Index 2013 (out of 144).....	70	3.9
A. Environment subindex	33	4.7
1st pillar: Political and regulatory environment.....	26	5.0
2nd pillar: Business and innovation environment.....	65	4.3
B. Readiness subindex	69	4.8
3rd pillar: Infrastructure.....	44	4.9
4th pillar: Affordability.....	74	5.2
5th pillar: Skills.....	95	4.4
C. Usage subindex	75	3.8
6th pillar: Individual usage.....	77	3.9
7th pillar: Business usage.....	32	4.2
8th pillar: Government usage.....	105	3.3
D. Impact subindex	93	3.4
9th pillar: Economic impacts.....	57	3.4
10th pillar: Social impacts.....	112	3.3



The Networked Readiness Index in detail

INDICATOR	RANK/139	VALUE
1st pillar: Political and regulatory environment		
1.01 Effectiveness of law-making bodies*	32	4.4
1.02 Laws relating to ICTs*	43	4.4
1.03 Judicial independence*	24	5.4
1.04 Efficiency of legal system in settling disputes*	14	5.3
1.05 Efficiency of legal system in challenging regs*	17	5.0
1.06 Intellectual property protection*	24	5.4
1.07 Software piracy rate, % software installed	20	3.4
1.08 No. procedures to enforce a contract	14	2.9
1.09 No. days to enforce a contract	89	600
2nd pillar: Business and innovation environment		
2.01 Availability of latest technologies*	41	5.3
2.02 Venture capital availability*	47	3.0
2.03 Total tax rate, % profits	30	28.8
2.04 No. days to start a business	125	46
2.05 No. procedures to start a business	54	6
2.06 Intensity of local competition*	43	5.4
2.07 Tertiary education gross enrollment rate, %	96	19.7
2.08 Quality of management schools*	24	5.2
2.09 Gov't procurement of advanced tech*	118	2.8
3rd pillar: Infrastructure		
3.01 Electricity production, kWh/capita	47	4763.1
3.02 Mobile network coverage, % pop.	37	99.9
3.03 Int'l Internet bandwidth, kb/s per user	18	149.5
3.04 Secure Internet servers/million pop.	50	115.6
4th pillar: Affordability		
4.01 Prepaid mobile cellular tariffs, PPP \$/min	58	0.22
4.02 Fixed broadband Internet tariffs, PPP \$/month	61	30.60
4.03 Internet & telephony competition, 0–2 (best)	122	1.07
5th pillar: Skills		
5.01 Quality of education system*	137	2.2
5.02 Quality of math & science education*	139	2.0
5.03 Secondary education gross enrollment rate, %	54	98.2
5.04 Adult literacy rate, %	59	94.3

INDICATOR	RANK/139	VALUE
6th pillar: Individual usage		
6.01 Mobile phone subscriptions/100 pop.	20	149.2
6.02 Individuals using Internet, %	71	49.0
6.03 Households w/ personal computer, %	90	28.1
6.04 Households w/ Internet access, %	76	37.3
6.05 Fixed broadband Internet subs/100 pop.	93	3.2
6.06 Mobile broadband subs/100 pop.	63	46.7
6.07 Use of virtual social networks*	73	5.5
7th pillar: Business usage		
7.01 Firm-level technology absorption*	28	5.4
7.02 Capacity for innovation*	32	4.6
7.03 PCT patents, applications/million pop.	46	6.3
7.04 ICT use for business-to-business transactions*	35	5.3
7.05 Business-to-consumer Internet use*	64	4.6
7.06 Extent of staff training*	19	4.9
8th pillar: Government usage		
8.01 Importance of ICTs to gov't vision*	116	3.2
8.02 Government Online Service Index, 0–1 (best)	83	0.39
8.03 Gov't success in ICT promotion*	111	3.4
9th pillar: Economic impacts		
9.01 Impact of ICTs on business models*	60	4.5
9.02 ICT PCT patents, applications/million pop.	47	1.7
9.03 Impact of ICTs on organizational models*	54	4.4
9.04 Knowledge-intensive jobs, % workforce	57	24.8
10th pillar: Social impacts		
10.01 Impact of ICTs on access to basic services*	97	3.8
10.02 Internet access in schools*	119	3.2
10.03 ICT use & gov't efficiency*	117	3.2
10.04 E-Participation Index, 0–1 (best)	89	0.33

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.