

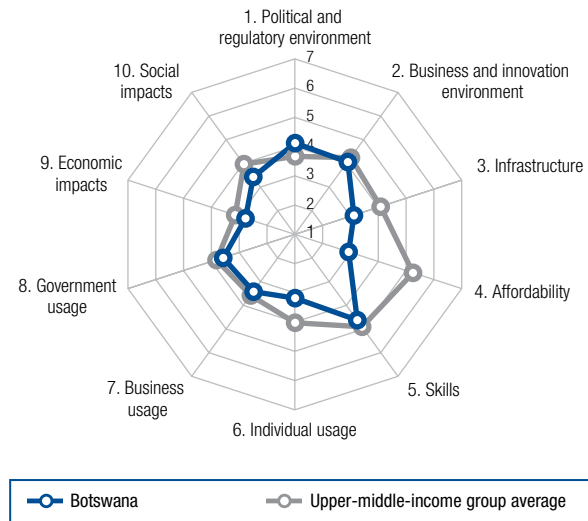
# Botswana

Rank (out of 139) Value (1-7)

## Networked Readiness Index..... 101..3.5

Networked Readiness Index (out of 143)..... 104..... 3.4  
 Networked Readiness Index 2014 (out of 148)..... 103..... 3.4  
 Networked Readiness Index 2013 (out of 144)..... 96..... 3.5

<b>A. Environment subindex..... 59..... 4.1</b>	
1st pillar: Political and regulatory environment..... 46..... 4.1	
2nd pillar: Business and innovation environment..... 84..... 4.1	
<b>B. Readiness subindex ..... 111 ..... 3.5</b>	
3rd pillar: Infrastructure ..... 95..... 3.1	
4th pillar: Affordability ..... 125..... 2.9	
5th pillar: Skills..... 87..... 4.6	
<b>C. Usage subindex..... 96..... 3.4</b>	
6th pillar: Individual usage..... 94..... 3.2	
7th pillar: Business usage ..... 96..... 3.4	
8th pillar: Government usage..... 89..... 3.6	
<b>D. Impact subindex..... 108..... 3.1</b>	
9th pillar: Economic impacts..... 107..... 2.8	
10th pillar: Social impacts..... 105..... 3.4	



## 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*	29	4.5
1.02 Laws relating to ICTs*	102	3.3
1.03 Judicial independence*	36	4.8
1.04 Efficiency of legal system in settling disputes*	32	4.5
1.05 Efficiency of legal system in challenging regs*	33	4.2
1.06 Intellectual property protection*	47	4.3
1.07 Software piracy rate, % software installed.....	82	79
1.08 No. procedures to enforce a contract.....	12	28
1.09 No. days to enforce a contract.....	96	625
<b>2nd pillar: Business and innovation environment</b>		
2.01 Availability of latest technologies*.....	98	4.2
2.02 Venture capital availability*.....	80	2.6
2.03 Total tax rate, % profits.....	25	25.1
2.04 No. days to start a business.....	127	48
2.05 No. procedures to start a business.....	105	9
2.06 Intensity of local competition*.....	72	5.0
2.07 Tertiary education gross enrollment rate, %.....	84	27.5
2.08 Quality of management schools*.....	112	3.5
2.09 Gov't procurement of advanced tech*.....	54	3.5
<b>3rd pillar: Infrastructure</b>		
3.01 Electricity production, kWh/capita.....	113	400.2
3.02 Mobile network coverage, % pop.....	90	98.0
3.03 Int'l Internet bandwidth, kb/s per user.....	91	16.4
3.04 Secure Internet servers/million pop.....	95	11.3
<b>4th pillar: Affordability</b>		
4.01 Prepaid mobile cellular tariffs, PPP \$/min.....	111	0.41
4.02 Fixed broadband Internet tariffs, PPP \$/month.....	115	73.04
4.03 Internet & telephony competition, 0-2 (best).....	113	1.21
<b>5th pillar: Skills</b>		
5.01 Quality of education system*.....	77	3.6
5.02 Quality of math & science education*.....	95	3.5
5.03 Secondary education gross enrollment rate, %.....	89	83.9
5.04 Adult literacy rate, %.....	72	88.5

INDICATOR	RANK/139	VALUE
<b>6th pillar: Individual usage</b>		
6.01 Mobile phone subscriptions/100 pop.....	8	167.3
6.02 Individuals using Internet, %.....	105	18.5
6.03 Households w/ personal computer, %.....	106	14.8
6.04 Households w/ Internet access, %.....	109	12.1
6.05 Fixed broadband Internet subs/100 pop.....	101	1.6
6.06 Mobile broadband subs/100 pop.....	58	49.7
6.07 Use of virtual social networks*.....	95	5.2
<b>7th pillar: Business usage</b>		
7.01 Firm-level technology absorption*.....	92	4.3
7.02 Capacity for innovation*.....	102	3.6
7.03 PCT patents, applications/million pop.....	96	0.1
7.04 ICT use for business-to-business transactions*.....	85	4.5
7.05 Business-to-consumer Internet use*.....	117	3.6
7.06 Extent of staff training*.....	51	4.1
<b>8th pillar: Government usage</b>		
8.01 Importance of ICTs to gov't vision*.....	61	4.0
8.02 Government Online Service Index, 0-1 (best).....	98	0.31
8.03 Gov't success in ICT promotion*.....	78	3.9
<b>9th pillar: Economic impacts</b>		
9.01 Impact of ICTs on business models*.....	106	3.9
9.02 ICT PCT patents, applications/million pop.....	103	0.0
9.03 Impact of ICTs on organizational models*.....	117	3.4
9.04 Knowledge-intensive jobs, % workforce.....	78	17.9
<b>10th pillar: Social impacts</b>		
10.01 Impact of ICTs on access to basic services*.....	101	3.7
10.02 Internet access in schools*.....	116	3.3
10.03 ICT use & gov't efficiency*.....	81	3.8
10.04 E-Participation Index, 0-1 (best).....	98	0.31

**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.