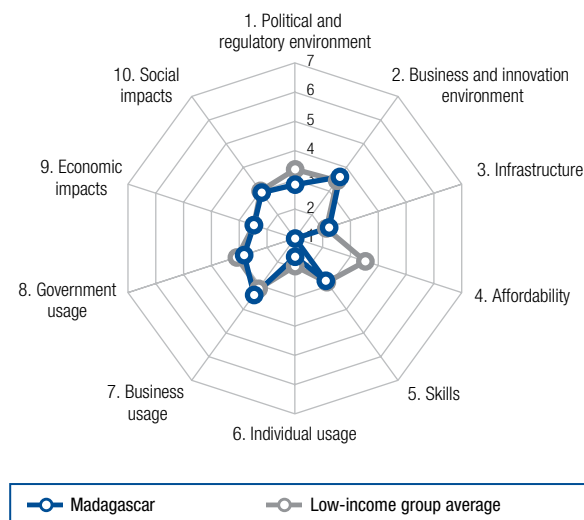


# Madagascar

	Rank (out of 139)	Value (1–7)
<b>Networked Readiness Index</b> .....	<b>135</b> ..	<b>2.6</b>
Networked Readiness Index 2015 (out of 143).....	135	2.7
Networked Readiness Index 2014 (out of 148).....	139	2.7
Networked Readiness Index 2013 (out of 144).....	137	2.7
<b>A. Environment subindex</b> .....	<b>127</b> .....	<b>3.2</b>
1st pillar: Political and regulatory environment.....	129	2.8
2nd pillar: Business and innovation environment.....	119	3.6
<b>B. Readiness subindex</b> .....	<b>137</b> .....	<b>2.0</b>
3rd pillar: Infrastructure.....	124	2.2
4th pillar: Affordability.....	138	1.0
5th pillar: Skills.....	129	2.8
<b>C. Usage subindex</b> .....	<b>132</b> .....	<b>2.6</b>
6th pillar: Individual usage.....	135	1.6
7th pillar: Business usage.....	100	3.4
8th pillar: Government usage.....	125	2.8
<b>D. Impact subindex</b> .....	<b>127</b> .....	<b>2.7</b>
9th pillar: Economic impacts.....	126	2.5
10th pillar: Social impacts.....	126	2.9



## 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*	127	2.6
1.02 Laws relating to ICTs*	129	2.6
1.03 Judicial independence*	126	2.5
1.04 Efficiency of legal system in settling disputes*	122	2.8
1.05 Efficiency of legal system in challenging regs*	128	2.4
1.06 Intellectual property protection*	126	3.0
1.07 Software piracy rate, % software installed.....	n/a	n/a
1.08 No. procedures to enforce a contract.....	76	38
1.09 No. days to enforce a contract.....	118	871
<b>2nd pillar: Business and innovation environment</b>		
2.01 Availability of latest technologies*	114	4.0
2.02 Venture capital availability*	85	2.6
2.03 Total tax rate, % profits.....	73	38.1
2.04 No. days to start a business.....	76	13
2.05 No. procedures to start a business.....	105	9
2.06 Intensity of local competition*.....	109	4.6
2.07 Tertiary education gross enrollment rate, %.....	132	4.2
2.08 Quality of management schools*.....	96	3.8
2.09 Gov't procurement of advanced tech*.....	110	2.8
<b>3rd pillar: Infrastructure</b>		
3.01 Electricity production, kWh/capita.....	131	90.8
3.02 Mobile network coverage, % pop.....	113	92.2
3.03 Int'l Internet bandwidth, kb/s per user.....	138	0.3
3.04 Secure Internet servers/million pop.....	133	0.9
<b>4th pillar: Affordability</b>		
4.01 Prepaid mobile cellular tariffs, PPP \$/min.....	137	0.95
4.02 Fixed broadband Internet tariffs, PPP \$/month.....	133	197.62
4.03 Internet & telephony competition, 0–2 (best).....	1	2.00
<b>5th pillar: Skills</b>		
5.01 Quality of education system*.....	115	2.9
5.02 Quality of math & science education*.....	91	3.6
5.03 Secondary education gross enrollment rate, %.....	130	38.4
5.04 Adult literacy rate, %.....	100	64.7

INDICATOR	RANK/139	VALUE
<b>6th pillar: Individual usage</b>		
6.01 Mobile phone subscriptions/100 pop.....	135	41.2
6.02 Individuals using Internet, %.....	134	3.7
6.03 Households w/ personal computer, %.....	130	4.5
6.04 Households w/ Internet access, %.....	129	4.7
6.05 Fixed broadband Internet subs/100 pop.....	127	0.1
6.06 Mobile broadband subs/100 pop.....	123	6.1
6.07 Use of virtual social networks*.....	108	4.9
<b>7th pillar: Business usage</b>		
7.01 Firm-level technology absorption*.....	87	4.4
7.02 Capacity for innovation*.....	78	3.8
7.03 PCT patents, applications/million pop.....	107	0.0
7.04 ICT use for business-to-business transactions*.....	102	4.2
7.05 Business-to-consumer Internet use*.....	100	4.0
7.06 Extent of staff training*.....	105	3.6
<b>8th pillar: Government usage</b>		
8.01 Importance of ICTs to gov't vision*.....	130	2.9
8.02 Government Online Service Index, 0–1 (best).....	106	0.24
8.03 Gov't success in ICT promotion*.....	124	3.1
<b>9th pillar: Economic impacts</b>		
9.01 Impact of ICTs on business models*.....	108	3.9
9.02 ICT PCT patents, applications/million pop.....	103	0.0
9.03 Impact of ICTs on organizational models*.....	93	3.7
9.04 Knowledge-intensive jobs, % workforce.....	108	3.5
<b>10th pillar: Social impacts</b>		
10.01 Impact of ICTs on access to basic services*.....	133	3.0
10.02 Internet access in schools*.....	126	2.8
10.03 ICT use & gov't efficiency*.....	129	2.9
10.04 E-Participation Index, 0–1 (best).....	86	0.35

**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.