

Zambia

Key indicators

Population (millions), 2007.....	11.9
GDP (PPP) per capita (int'l \$), 2007	1,323
Internet users per 100 population, 2007	4.2
Internet bandwidth (mB/s) per 10,000 population, 2007.....	0.0
Mobile telephone subscribers per 100 population, 2007.....	22.1

Networked Readiness Index

Edition (number of economies)	Rank
2008–2009 (134)	102
2007–2008 (127)	112
2006–2007 (122)	112
Global Competitiveness Index 2008–2009 (134)	112

Environment component	83
Market environment	76
1.01 Venture capital availability.....	100
1.02 Financial market sophistication	92
1.03 Availability of latest technologies	91
1.04 State of cluster development.....	65
1.05 Utility patents, 2007*	89
1.06 High-tech exports, 2006*	107
1.07 Burden of government regulation	28
1.08 Extent and effect of taxation.....	113
1.09 Total tax rate, 2007*	6
1.10 Time required to start a business, 2008*	54
1.11 No. of procedures required to start a business, 2008*	26
1.12 Intensity of local competition	103
1.13 Freedom of the press.....	82
1.14 Accessibility of digital content.....	102
Political and regulatory environment	63
2.01 Effectiveness of law-making bodies.....	67
2.02 Laws relating to ICT	90
2.03 Judicial independence	82
2.04 Intellectual property protection	72
2.05 Efficiency of legal framework.....	59
2.06 Property rights.....	65
2.07 Quality of competition in the ISP sector	74
2.08 Number of procedures to enforce a contract, 2008*	48
2.09 Time to enforce a contract, 2008*	50
Infrastructure environment	110
3.01 Number of telephone lines, 2007*	122
3.02 Secure Internet servers, 2007*	127
3.03 Electricity production, 2005*	98
3.04 Availability of scientists and engineers.....	64
3.05 Quality of scientific research institutions	72
3.06 Tertiary enrollment*	n/a
3.07 Education expenditure, 2006*	115

Readiness component 108

Individual readiness 107

4.01 Quality of math and science education.....	96
4.02 Quality of the educational system.....	69
4.03 Internet access in schools.....	119
4.04 Buyer sophistication	97
4.05 Residential telephone connection charge, 2007*	76
4.06 Residential monthly telephone subscription, 2007*	111
4.07 High-speed monthly broadband subscription*	n/a
4.08 Lowest cost of broadband*	n/a
4.09 Cost of mobile telephone call*	n/a

Business readiness 102

5.01 Extent of staff training.....	106
5.02 Local availability of research and training services.....	97
5.03 Quality of management schools.....	81
5.04 Company spending on R&D.....	99
5.05 University-industry research collaboration.....	86
5.06 Business telephone connection charge, 2007*	93
5.07 Business monthly telephone subscription, 2007*	121
5.08 Local supplier quality	99
5.09 Local supplier quantity.....	106
5.10 Computer, comm., and other services imports, 2007*	31

Government readiness 115

6.01 Government prioritization of ICT	97
6.02 Gov't procurement of advanced tech products.....	107
6.03 Importance of ICT to government vision of the future	79
6.04 E-Government Readiness Index, 2008*	122

Usage component 109

Individual usage 116

7.01 Mobile telephone subscribers, 2007*	115
7.02 Personal computers, 2005*	112
7.03 Broadband Internet subscribers, 2006*	115
7.04 Internet users, 2007*	112
7.05 Internet bandwidth, 2007*	120

Business usage 100

8.01 Prevalence of foreign technology licensing.....	85
8.02 Firm-level technology absorption	102
8.03 Capacity for innovation	105
8.04 Availability of new telephone lines	115
8.05 Extent of business Internet use	85

Government usage 104

9.01 Government success in ICT promotion.....	76
9.02 Availability of government online services	102
9.03 ICT use and government efficiency	98
9.04 Presence of ICT in government offices.....	87
9.05 E-Participation Index, 2008*	123

* Hard data

Note: For further details and explanation, please refer to the section "How to Read the Country/Economy Profiles" at the beginning of this chapter.