

Canada

Key indicators

Population (millions), 2007.....	33.0
GDP (PPP) per capita (int'l \$), 2007	38,614
Internet users per 100 population, 2006	76.8
Internet bandwidth (mB/s) per 10,000 population, 2005.....	67.1
Mobile telephone subscribers per 100 population, 2007.....	61.7

Networked Readiness Index

Edition (number of economies)	Rank
2008–2009 (134)	10
2007–2008 (127)	13
2006–2007 (122)	11
Global Competitiveness Index 2008–2009 (134)	10

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Environment component	8
Market environment	15
1.01 Venture capital availability.....	19
1.02 Financial market sophistication	6
1.03 Availability of latest technologies	9
1.04 State of cluster development.....	16
1.05 Utility patents, 2007*	10
1.06 High-tech exports, 2006*	29
1.07 Burden of government regulation	40
1.08 Extent and effect of taxation.....	88
1.09 Total tax rate, 2007*	76
1.10 Time required to start a business, 2008*	6
1.11 No. of procedures required to start a business, 2008*	1
1.12 Intensity of local competition	23
1.13 Freedom of the press.....	10
1.14 Accessibility of digital content.....	12
Political and regulatory environment	17
2.01 Effectiveness of law-making bodies.....	9
2.02 Laws relating to ICT	14
2.03 Judicial independence	9
2.04 Intellectual property protection	19
2.05 Efficiency of legal framework.....	14
2.06 Property rights	8
2.07 Quality of competition in the ISP sector	26
2.08 Number of procedures to enforce a contract, 2008*	55
2.09 Time to enforce a contract, 2008*	71
Infrastructure environment	4
3.01 Number of telephone lines, 2007*	8
3.02 Secure Internet servers, 2007*	5
3.03 Electricity production, 2005*	3
3.04 Availability of scientists and engineers.....	7
3.05 Quality of scientific research institutions	4
3.06 Tertiary enrollment, 2004*	24
3.07 Education expenditure, 2006*	35

Readiness component

Individual readiness

4.01 Quality of math and science education	13
4.02 Quality of the educational system.....	8
4.03 Internet access in schools.....	13
4.04 Buyer sophistication	14
4.05 Residential telephone connection charge, 2005*	15
4.06 Residential monthly telephone subscription, 2005*	33
4.07 High-speed monthly broadband subscription, 2006*	11
4.08 Lowest cost of broadband, 2006*	16
4.09 Cost of mobile telephone call, 2006*	26

Business readiness

5.01 Extent of staff training.....	19
5.02 Local availability of research and training services.....	10
5.03 Quality of management schools.....	4
5.04 Company spending on R&D	22
5.05 University-industry research collaboration	14
5.06 Business telephone connection charge*	n/a
5.07 Business monthly telephone subscription, 2005*	41
5.08 Local supplier quality	12
5.09 Local supplier quantity	17
5.10 Computer, comm., and other services imports, 2007*	43

Government readiness

6.01 Government prioritization of ICT	37
6.02 Gov't procurement of advanced tech products	29
6.03 Importance of ICT to government vision of the future	35
6.04 E-Government Readiness Index, 2008*	7

Usage component

Individual usage

7.01 Mobile telephone subscribers, 2007*	84
7.02 Personal computers, 2006*	1
7.03 Broadband Internet subscribers, 2007*	9
7.04 Internet users, 2006*	4
7.05 Internet bandwidth, 2005*	14

Business usage

8.01 Prevalence of foreign technology licensing	2
8.02 Firm-level technology absorption	18
8.03 Capacity for innovation	18
8.04 Availability of new telephone lines	8
8.05 Extent of business Internet use	8

Government usage

9.01 Government success in ICT promotion	38
9.02 Availability of government online services	13
9.03 ICT use and government efficiency	22
9.04 Presence of ICT in government offices	14
9.05 E-Participation Index, 2008*	11

* 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.