

Netherlands

Key indicators

Population (millions), 2007.....	16.4
GDP (PPP) per capita (int'l \$), 2007	38,995
Internet users per 100 population, 2007	91.4
Internet bandwidth (mB/s) per 10,000 population, 2005.....	205.2
Mobile telephone subscribers per 100 population, 2006....	105.9

Networked Readiness Index

Edition (number of economies)	Rank
2008–2009 (134)	9
2007–2008 (127)	7
2006–2007 (122)	6

Global Competitiveness Index 2008–2009 (134)	8
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Environment component 11

Market environment 8

1.01 Venture capital availability.....	3
1.02 Financial market sophistication	8
1.03 Availability of latest technologies	15
1.04 State of cluster development.....	12
1.05 Utility patents, 2007*	13
1.06 High-tech exports, 2006*	18
1.07 Burden of government regulation	81
1.08 Extent and effect of taxation	60
1.09 Total tax rate, 2007*	58
1.10 Time required to start a business, 2008*	25
1.11 No. of procedures required to start a business, 2008*	26
1.12 Intensity of local competition	3
1.13 Freedom of the press.....	3
1.14 Accessibility of digital content.....	11

Political and regulatory environment 12

2.01 Effectiveness of law-making bodies.....	21
2.02 Laws relating to ICT	20
2.03 Judicial independence	6
2.04 Intellectual property protection	11
2.05 Efficiency of legal framework.....	9
2.06 Property rights.....	14
2.07 Quality of competition in the ISP sector	9
2.08 Number of procedures to enforce a contract, 2008*	4
2.09 Time to enforce a contract, 2008*	59

Infrastructure environment 14

3.01 Number of telephone lines, 2007*.....	22
3.02 Secure Internet servers, 2007*	8
3.03 Electricity production, 2005*	36
3.04 Availability of scientists and engineers.....	25
3.05 Quality of scientific research institutions	10
3.06 Tertiary enrollment, 2006*.....	25
3.07 Education expenditure, 2006*	36

Readiness component 12

Individual readiness 15

4.01 Quality of math and science education	16
4.02 Quality of the educational system.....	13
4.03 Internet access in schools.....	12
4.04 Buyer sophistication	13
4.05 Residential telephone connection charge*.....	n/a
4.06 Residential monthly telephone subscription, 2006*	43
4.07 High-speed monthly broadband subscription, 2006*	4
4.08 Lowest cost of broadband, 2006*	1
4.09 Cost of mobile telephone call, 2006*	44

Business readiness 8

5.01 Extent of staff training.....	8
5.02 Local availability of research and training services.....	3
5.03 Quality of management schools.....	10
5.04 Company spending on R&D.....	11
5.05 University-industry research collaboration.....	11
5.06 Business telephone connection charge*.....	n/a
5.07 Business monthly telephone subscription, 2006*	21
5.08 Local supplier quality	6
5.09 Local supplier quantity.....	11
5.10 Computer, comm., and other services imports, 2007*	8

Government readiness 23

6.01 Government prioritization of ICT	50
6.02 Gov't procurement of advanced tech products.....	37
6.03 Importance of ICT to government vision of the future	51
6.04 E-Government Readiness Index, 2008*	5

Usage component 4

Individual usage 1

7.01 Mobile telephone subscribers, 2006*	37
7.02 Personal computers, 2006*	2
7.03 Broadband Internet subscribers, 2007*	4
7.04 Internet users, 2007*	1
7.05 Internet bandwidth, 2005*	2

Business usage 14

8.01 Prevalence of foreign technology licensing.....	11
8.02 Firm-level technology absorption	27
8.03 Capacity for innovation	11
8.04 Availability of new telephone lines	13
8.05 Extent of business Internet use	15

Government usage 22

9.01 Government success in ICT promotion.....	53
9.02 Availability of government online services	28
9.03 ICT use and government efficiency	35
9.04 Presence of ICT in government offices.....	19
9.05 E-Participation Index, 2008*	16

* 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.