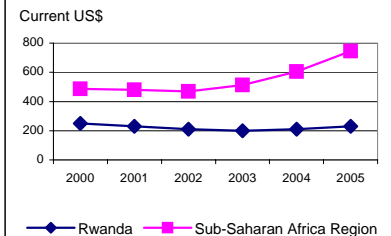
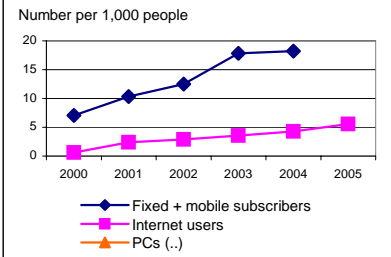




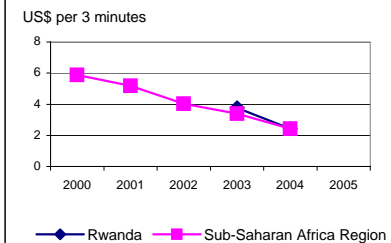
Rwanda

| | Rwanda | | Low-income group | Sub-Saharan Africa Region |
|---|--------|---------|------------------|---------------------------|
| | 2000 | 2005 | 2005 | 2005 |
| Economic and social context | | | | |
| Population, total (millions) | 8 | 9 | 2,352 | 743 |
| Urban population (% of total population) | 14 | 19 | 30 | 35 |
| Poverty (% of population below US\$1 per day) | 60.3 | .. | .. | 41.1 |
| GNI per capita, Atlas method (current US\$) | 250 | 230 | 585 | 746 |
| GDP growth, 1995–2000 and 2000–5 (%) | 9.8 | 5.1 | 6.1 | 4.3 |
| Adult literacy rate (% ages 15 and over) | .. | 65 | 61 | 61 |
| Primary, secondary, tertiary school enrollment (% gross) | 48 | 51 | 56 | 51 |
| ICT sector structure | | | | |
| Separate telecommunications regulator | No | Yes | | |
| Status of main fixed-line operator | Mixed | Private | | |
| Level of competition: international long distance | M | M | | |
| Level of competition: mobile | M | C | | |
| Level of competition: Internet service provider | .. | C | | |
| Government prioritization of ICT (scale 1-7) | .. | .. | .. | 4.4 |
| ICT sector performance | | | | |
| <i>Access</i> | | | | |
| Telephone main lines (per 1,000 people) | 2 | 3 | 37 | 17 |
| International voice traffic (minutes per person) ^a | .. | .. | 5 | .. |
| Mobile subscribers (per 1,000 people) | 5 | 32 | 77 | 125 |
| Population covered by mobile telephony (%) | .. | 75 | .. | .. |
| Internet users (per 1,000 people) | 1 | 6 | 44 | 29 |
| Personal computers (per 1,000 people) | .. | .. | 11 | 15 |
| Households with television (%) | 2 | 2 | 15 | 14 |
| <i>Quality</i> | | | | |
| Telephone faults (per 100 main lines per year) | 16.0 | .. | .. | 48.2 |
| Broadband subscribers (per 1,000 people) | 0.0 | 0.0 | 0.9 | 0.0 |
| International Internet bandwidth (bits per person) | 0 | 1 | 15 | 2 |
| <i>Affordability</i> | | | | |
| Price basket for fixed line (US\$ per month, residential) | 8.4 | 6.6 | 8.7 | 14.0 |
| Price basket for mobile (US\$ per month, 2006) | .. | 12.3 | 9.6 | 12.3 |
| Price basket for Internet (US\$ per month) | .. | 30.1 | 30.1 | 45.3 |
| Price of call to United States (US\$ per 3 minutes) | 11.23 | 2.43 | 1.99 | 2.43 |
| <i>Institutional efficiency and sustainability</i> | | | | |
| Total telecommunications revenue (% of GDP) | 1.0 | 2.7 | 0.7 | 3.3 |
| Total telephone subscribers per employee | 189 | .. | 141 | 248 |
| Total telecommunications investment (% of revenue) | 93.1 | .. | 30.9 | 36.0 |
| <i>ICT applications</i> | | | | |
| ICT expenditure (% of GDP) | .. | .. | 5.9 | .. |
| E-government readiness index (scale 0-1) | .. | 0.25 | 0.24 | 0.25 |
| Secure Internet servers (per 1 million people, 2006) | 0.1 | .. | 0.5 | 2.0 |
| Schools connected to the Internet (%) | .. | .. | .. | .. |

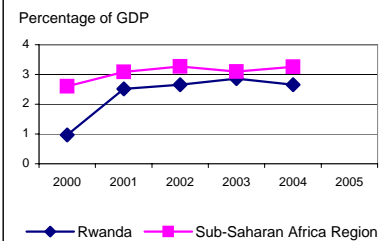
GNI per Capita, Atlas Method, 2000–5

ICT MDG^b Indicators, 2000–5

Price of Call to the United States, 2000–5



Total Telecommunications Revenue, 2000–5



Notes: Figures in italics are for years other than those specified. .. indicates data are not available. C = competition; GDP = gross domestic product; GNI = gross national income; ICT = information and communication technology; M = monopoly; MDG = Millennium Development Goal; P = partial competition; and PCs = personal computers.

a. Outgoing and incoming. b. Millennium Development Goal indicators 47, 48a, and 48b.

Sources: Economic and social context: UNDP and World Bank; ICT sector structure: ITU, WEF; ICT sector performance: Global Insight/WITSA, ITU, Netcraft, UNDESA, UNPAN, and World Bank. Produced by the Global Information and Communication Technologies Department and the Development Economics Data Group. For complete information, see Definitions and Data Sources.