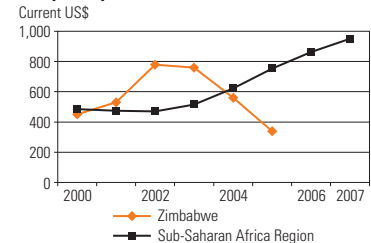




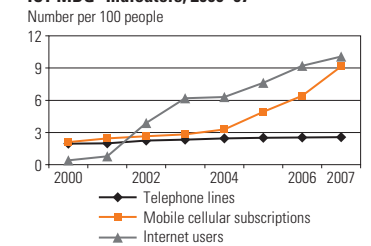
# Zimbabwe

|   | Zimbabwe      |                | Low-income group | Sub-Saharan Africa Region |
|---|---------------|----------------|------------------|---------------------------|
|   | 2000          | 2007           | 2007             | 2007                      |
| <b>Economic and social context</b>                              |               |                |                  |                           |
| Population (total, million)                                     | 13            | 13             | 1,296            | 800                       |
| Urban population (% of total)                                   | 34            | 37             | 32               | 36                        |
| GNI per capita, World Bank Atlas method (current US\$)          | 450           | 340            | 574              | 951                       |
| GDP growth, 1995–2000 and 2000–07 (avg. annual %)               | 0.7           | -5.7           | 5.6              | 5.1                       |
| Adult literacy rate (% of ages 15 and older)                    | —             | 91             | 64               | 62                        |
| Gross primary, secondary, tertiary school enrollment (%)        | 57            | 52             | 51               | 51                        |
| <b>Sector structure</b>   |               |                |                  |                           |
| Separate telecommunications regulator                           | No            | Yes            |                  |                           |
| Status of main fixed-line telephone operator                    | <i>Public</i> | <i>Private</i> |                  |                           |
| Level of competition <sup>a</sup>                               |               |                |                  |                           |
| International long distance service                             | <i>M</i>      | <i>P</i>       |                  |                           |
| Mobile telephone service  | <i>C</i>      | <i>C</i>       |                  |                           |
| Internet service  | <i>C</i>      | <i>C</i>       |                  |                           |
| <b>Sector efficiency and capacity</b>                           |               |                |                  |                           |
| Telecommunications revenue (% of GDP)                           | 2.2           | —              | 3.3              | 4.7                       |
| Mobile and fixed-line subscribers per employee                  | 112           | 381            | 301              | 499                       |
| Telecommunications investment (% of revenue)                    | 90.9          | —              | —                | —                         |
| <b>Sector performance</b>                                       |               |                |                  |                           |
| <b>Access</b>   |               |                |                  |                           |
| Telephone lines (per 100 people)                                | 2.0           | 2.6            | 4.0              | 1.6                       |
| Mobile cellular subscriptions (per 100 people)                  | 2.1           | 9.1            | 21.5             | 23.0                      |
| Internet subscribers (per 100 people)                           | 0.2           | 0.7            | 0.8              | 1.2                       |
| Personal computers (per 100 people)                             | 1.5           | 6.5            | 1.5              | 1.8                       |
| Households with a television set (%)                            | 18            | 32             | 16               | 18                        |
| <b>Usage</b>  |               |                |                  |                           |
| International voice traffic (minutes/person/month) <sup>b</sup> | 0.9           | 1.7            | —                | —                         |
| Mobile telephone usage (minutes/user/month)                     | —             | —              | —                | —                         |
| Internet users (per 100 people)                                 | 0.4           | 10.1           | 5.2              | 4.4                       |
| <b>Quality</b>  |               |                |                  |                           |
| Population covered by mobile cellular network (%)               | —             | 75             | 54               | 56                        |
| Fixed broadband subscribers (% of total Internet subscrib.)     | 2.2           | 15.3           | 3.4              | 3.1                       |
| International Internet bandwidth (bits/second/person)           | 1             | 4              | 26               | 36                        |
| <b>Affordability</b>  |               |                |                  |                           |
| Price basket for residential fixed line (US\$/month)            | 6.3           | 4.3            | 5.7              | 12.6                      |
| Price basket for mobile service (US\$/month)                    | —             | 3.4            | 11.2             | 11.6                      |
| Price basket for Internet service (US\$/month)                  | —             | 24.6           | 29.2             | 43.1                      |
| Price of call to United States (US\$ for 3 minutes)             | 4.36          | —              | 2.00             | 2.43                      |
| <b>Trade</b>  |               |                |                  |                           |
| ICT goods exports (% of total goods exports)                    | 0.2           | 0.3            | 1.4              | 1.1                       |
| ICT goods imports (% of total goods imports)                    | 4.0           | 2.0            | 6.7              | 8.2                       |
| ICT service exports (% of total service exports)                | —             | —              | —                | 4.2                       |
| <b>Applications</b>   |               |                |                  |                           |
| ICT expenditure (% of GDP)                                      | —             | 3.5            | —                | —                         |
| E-government Web measure index <sup>c</sup>                     | —             | 0.09           | 0.11             | 0.16                      |
| Secure Internet servers (per 1 million people, Dec. 2008)       | 0.1           | 0.5            | 0.5              | 2.9                       |

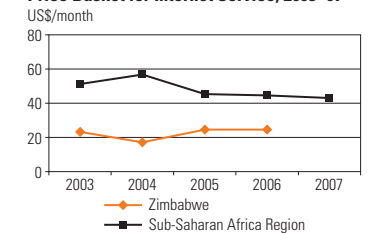
**GNI per Capita, Atlas Method, 2000–07**



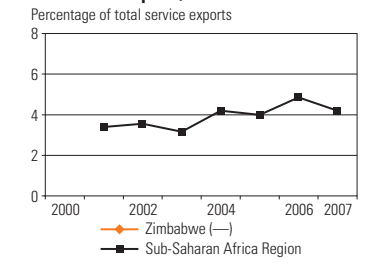
**ICT MDG<sup>d</sup> Indicators, 2000–07**



**Price Basket for Internet Service, 2003–07**



**ICT Service Exports, 2000–07**



**Sources:** Economic and social context: UIS and World Bank; Sector structure: ITU; Sector efficiency and capacity: ITU and World Bank; Sector performance: Global Insight/WITSA, IMF, ITU, Netcraft, UN Comtrade, UNDESA, UNPAN, Wireless Intelligence 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.

**Notes:** Use of italics in the column entries indicates years other than those specified. — Not available. GDP = gross domestic product; GNI = gross national income; ICT = information and communication technology; and MDG = Millennium Development Goal.

**a.** C = competition; M = monopoly; and P = partial competition. **b.** Outgoing and incoming. **c.** Scale of 0–1, where 1 = highest presence. **d.** Millennium Development Goal indicators 8.14, 8.15, and 8.16.