



INTERNATIONAL TELECOMMUNICATION UNION

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**ITU Yearbook of Statistics –
Telecommunication Services**
(Chronological time series 1992-2001)
29th Edition – 2003



via ITU Website

The publication of statistical indicators relating to the development of telecommunications worldwide is one of the primary functions of ITU. The 1992-2001 edition of the ITU Yearbook of Statistics (previously referred to as the “Yearbook of Public Telecommunication Statistics” or the “ITU Statistical Yearbook”) will be the 29th edition.

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The statistical data have been collected and processed by the Telecommunication Development Bureau (BDT) from replies received to ITU questionnaires sent to telecommunication ministries, regulators and operating companies. As such, the ITU Yearbook of Statistics provides the most authoritative source of data about the evolution of the public telecommunication sector available anywhere. **The main features of this edition are:**

- Presentation of data in **country tables** allowing readers to view the evolution of telecommunication services in a country¹. Statistics are provided for the ten-year period 1992-2001. The list of statistics contained in the Yearbook² and the country coverage³ is shown below.
- Inclusion of selected television broadcasting and information technology time series to provide a wider picture of a country's **communication** sector.
- The Yearbook is also available in **electronic form** in Adobe Acrobat (PDF). The data shown in the Yearbook are also contained in the "ITU World Telecommunication Indicators Database" available in the WIN*STARS (Socio-economic Time series Access and Retrieval System) data retrieval format. It has sophisticated features including mapping and charting, a choice of data selection techniques, versatile display options and several data export formats (Access, ASCII, dBASE, Excel and SAS). The software only operates on IBM PC compatible computers.

List of statistics

DEMOGRAPHY, ECONOMY

Population
Households
Gross domestic product (GDP)
Gross Fixed Capital Formation (GFCF)
Average annual exchange rate per US\$
Consumer price index (1995 = 100)
Telecom equipment exports
Telecom equipment imports

TELEPHONE NETWORK

Main telephone lines in operation
Main telephone lines per 100 inhabitants
% households with a telephone
Residential main lines per 100 households
% digital main lines
% residential main lines
Public payphones
Waiting list for main lines

MOBILE SERVICES

Cellular mobile telephone subscribers
Digital cellular subscribers
Cellular subscribers p. 100 inhabitants

OTHER SERVICES

ISDN subscribers
ISDN B channel equivalents

TRAFFIC

National telephone traffic
Local telephone traffic
International outgoing telephone traffic
International incoming telephone traffic

STAFF

Full-time telecommunication staff

QUALITY OF SERVICE

Faults per 100 main lines per year

TARIFFS

Connection fee for telephone service
Monthly subscription for telephone service
Price of 3 minute local call (peak)
Price of 3 minute local call (off-peak)
Cellular connection charge
Cellular monthly subscription
Cellular cost of 3 minute local call (peak)
Cellular cost of 3 minute local call (off-peak)

REVENUE

Total revenue from all telecom services
Telephone service revenue
Mobile communication revenue

CAPITAL EXPENDITURE

Annual investment in telecom

BROADCASTING

Television receivers
Television households
Cable TV subscribers
Home satellite antennas

INFORMATION TECHNOLOGY

Personal computers
Internet hosts
Estimated Internet users

List of countries

Albania; Algeria; Andorra; Angola; Argentina; Armenia; Australia; Austria; Azerbaijan; Bahrain; Bangladesh; Barbados; Belarus; Belgium; Belize; Benin; Bhutan; Bolivia; Botswana; Brazil; Brunei Darussalam; Bulgaria; Burkina Faso; Burundi; Cambodia; Cameroon; Canada; Cape Verde; Central African Rep.; Chad; Chile; China; Colombia; Costa Rica; Côte d'Ivoire; Croatia; Cuba; Cyprus; Czech Republic; Denmark; Djibouti; Ecuador; Egypt; El Salvador; Eritrea; Estonia; Ethiopia; Fiji; Finland; France; French Polynesia; Gabon; Gambia; Georgia; Germany; Ghana; Gibraltar; Greece; Guatemala; Guinea; Guinea-Bissau; Guyana; Honduras; Hongkong SAR; Hungary; Iceland; India; Indonesia; Iran (I.R.); Ireland; Israel; Italy; Jamaica; Japan; Jersey; Jordan; Kazakhstan; Kenya; Korea (Rep.); Kuwait; Kyrgyzstan; Lao; Latvia; Lebanon; Lesotho; Liberia; Lithuania; Luxembourg; Macau; Madagascar; Malawi; Malaysia; Maldives; Mali; Malta; Mauritania; Mauritius; Mexico; Micronesia; Moldova; Mongolia; Morocco; Mozambique; Myanmar; Namibia; Nepal; Netherlands; New Caledonia; New Zealand; Nicaragua; Niger; Nigeria; Norway; Oman; Pakistan; Panama; Papua New Guinea; Paraguay; Peru; Philippines; Poland; Portugal; Puerto Rico; Qatar; Romania; Russia; Samoa; Saudi Arabia; Senegal; Seychelles; Sierra Leone; Singapore; Slovak Republic; Slovenia; Solomon Islands; South Africa; Spain; Sri Lanka; Sudan; Suriname; Swaziland; Sweden; Switzerland; Syria; Taiwan; China; Tajikistan; Tanzania; TFYR Macedonia; Thailand; Togo; Trinidad & Tobago; Tunisia; Turkey; Turkmenistan; Uganda; Ukraine; United Arab Emirates; United Kingdom; United States; Uruguay; Uzbekistan; Venezuela; Viet Nam; Yemen; Yugoslavia; Zambia; Zimbabwe.

¹ Coverage by topic or theme for the latest year is available in the *World Telecommunication Development Report*.

² The availability of a particular statistic varies from country to country. Therefore, not all the statistics for all the years may be available for each country.

³ Population, main telephone lines, main telephone lines per 100 inhabitants, cellular mobile telephone subscribers and cellular subscribers per 100 inhabitants are available for economies which do not have a country page.

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