

International Telecommunication Union

Geneva, 10 September 2004

Publication Notice

No. 191-04-cor-04

World Telecommunication Indicators Database (8th Edition 2004)



via ITU Website

The World Telecommunication Indicators Database contains time series data for the years 1960, 1965, 1970 and annually from 1975-2003 for around 80 communications statistics covering telephone network size and dimension, other services, quality of service, traffic, staff, tariffs, revenue and investment. Data for 2003 are available for selected indicators such as main telephone lines in operation, mobile cellular subscribers and Internet users. Subscribers to the annual electronic subscription will have access to 2003 data as it becomes available. Selected demographic, macro-economic and broadcasting statistics are also included. Data for over 200 economies are available.

Date of publication:	July 2004			
Language:	English only			
Hardware and software requirements:	Pentium®-based processor or compatible with 64 MB of RAM (minimum) and CD-ROM drive running Microsoft® Windows® 98, Windows® Me, Windows NT®, Windows XP® Professional or Home Edition and Adobe Acrobat Reader with Search			
Conditions:	This product is not sold, but leased and licensed according to the annexed Licence Agreement for a <i>single user</i> or <i>multi-user</i> (networked environment.			

	CD-ROM		Online Yearly subscription for a single user	Single access through ITU <i>Electronic Bookshop</i>
	Swiss francs	Article Number	Swiss francs	Swiss francs
Catalogue price	200		750	200.–
Member States and Sector Members	-15%	25684	-15%	(No discount)
Least Developed Countries and libraries of educational institutions	-80%		-80%	

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The *World Telecommunication Indicators Database* contains time series data for the years 1960, 1965, 1970 and annually from 1975-2003 for around 80 communications statistics covering telephone network size and dimension, mobile services, quality of service, traffic, staff, tariffs, revenue and investment. **Data for 2003 are available for selected indicators such as main telephone lines in operation, mobile cellular subscribers and Internet users**. Selected demographic, macro-economic, broadcasting and information technology statistics are also included. The attached list shows which statistics are contained. Data for over 200 economies are available. Notes explaining data exceptions are also included.

The data are collected from an annual questionnaire sent out by the Telecommunication Development Bureau (BDT) of ITU. Additional data are obtained from reports from telecommunication ministries, regulators and operators and from ITU staff reports. In some cases, estimates are made by ITU staff; these are noted in the database.

This electronic database uses the latest version of the World Bank's Socio-economic Time series Access and Retrieval System (WIN \$\$TARS v5.0). WIN \$\$TARS v5.0 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). A user guide is included with the database as are the definitions of the time series.

The database is available either for one-time purchase (single issue) or as an annual subscription. The one-time purchase is available either on CD-ROM or via the Internet through ITU's Electronic Bookshop. The annual subscription is available only via the Internet and can be accessed for a period of one year starting from delivery of the access key. The subscription service is available for single-user or multi-user licences.

Subscribers to the annual subscription will receive 2003 data as it becomes available throughout the year. Updates and revisions of the data will be posted to the ITU website approximately every three months. Subscribers are entitled to BDT Telecommunication Data and Statistics reference services such as clarification of data, sources and methodology used.

Note: Related statistical and market analysis publications are also available. For details of these reports, please consult our website at

http://www.itu.int/ITU-D/ict

ANNUAL TIME-SERIES INCLUDED IN THE DATABASE

TELEPHONE NETWORK

Main telephone lines in operation Main lines per 100 inhabitants Main telephone lines in largest city % of digital main lines % of households with a telephone % of residential main lines % of main lines in urban areas Total telephone subscribers Total telephone subscribers per 100 inhabitants Connection capacity of local exchanges Public pay phones International telephone circuits Waiting list for main lines

TELEPHONE TRAFFIC*

Local National long distance International outgoing

QUALITY OF SERVICE

Telephone faults per 100 main lines

TELEX

Telex subscribers**

DATA

ISDN subscribers ISDN channels Leased circuits Internet users Number of Internet hosts Number of personal computers

EMPLOYMENT Total full-time telecommunications staff

DEMOGRAPHY, MACRO-ECONOMY

Population Population of largest city % urban population* Households Gross Domestic Product (GDP)*** Gross Fixed Capital Formation (GFCF)*** Consumer Price Index (1990 = 100) Average annual exchange rate (local currency per USD)

TARIFFS***

Residential telephone connection charge Business telephone connection charge Residential telephone monthly subscription Business telephone monthly subscription Price of three minute local call (peak) Price of three minute local call (off-peak) Cellular connection charge Cellular monthly subscription charge Cellular 3 minute call (peak) Cellular 3 minute call (off-peak)

TELECOM FINANCE***

Total telecommunication service revenue Telephone service revenue Mobile telecommunication revenue Total telecommunication investment

MOBILE

Cellular mobile telephone subscribers Digital cellular subscribers Cellular subscribers per 100 inhabitants

BROADCASTING

Television receivers Television households Cable television subscribers Home satellite antennas

- * indicates series whose units (i.e. calls, minutes or charging units) vary depending on the convention used in the country to measure telephone traffic. Therefore comprehensive comparison of telephone traffic data between countries is not possible.
- ** indicates series that are included for historical purposes but are no longer regularly updated or verified.
- *** indicates series that are in national currency and in United States dollars.

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Shared server price	on request						

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For use of the online ITU Telecommunication Indicators Database service

List of Authorized Users (additional pages may be added)

Surname, first name of each Authorized User (in capital letters)	Full mail address of each Authorized User (street, town, postal code, country)	Telephone number Telefax number E-mail

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- c) by cheque made payable to ITU;
- *d*) by international postal order;
- e) to the ITU postal cheque account: ITU Geneva, No. 12-50-3 (from within Switzerland);
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Number of users



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Price in Swiss francs for user(s) at the same location, per edition

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Price	200	400	800	1 200	1 800	on request
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