

**Data Managers Meeting  
22-24 June 2009  
UN New York**

**ITU database  
dissemination practices and policies**

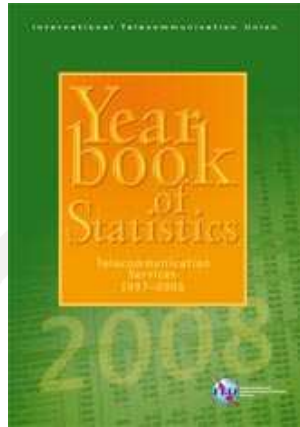
**Esperanza Magpantay  
Market Information and Statistics (STAT) Division  
Telecommunication Development Bureau  
International Telecommunication Union**

# ITU Telecommunication/ICT Statistics

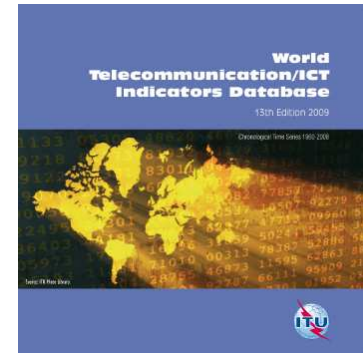
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- Based on questionnaires sent to telecom administrations (regulators, ministries), and NSOs
- Tracks around 150 indicators for >200 economies
  - Telecom indicators
  - ICT households statistics (Core list)
- Long time-series (1960 to 2008)
- Stored in an SQL database

# Dissemination



- **World Telecommunication/ICT Indicators (WTI) database**
- **Yearbook of Statistics**
- **World Telecom/ICT Development Report (WTDR)**
- **Measuring the Information Society Report: The IDI**
- **Regional Telecommunication Indicators reports (Africa, Asia-Pacific, Americas)**




# ITU WTI Database

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1. 100 indicators for period 1960-2008
2. CD-ROM (using World Bank's Windows "STARS" based tool - data selection, mapping, cross-comparisons of data, etc.)
  1. Country data, including estimates
  2. Country pages summarizing some important stats
3. Online download similar to CD-ROM content (updates twice per year)
4. Free (online via ICT Eye)




# 1. CD-ROM

 ITU World Telecommunication/ICT Indicators 2009

File | Edit | View | Format | Options

Help | Information

WTI HomeQueryResultMap

 New Query  Load Query  Save Query ☒ Availability

**Time Series Query** *To view time series data you first define your query. Click each button below and select at least one country, series, and period. Click View Data to see the result.*

Select:

Countries

Series

Periods

View Data

The World Telecommunication ICT Indicators database contains time series data for the years 1960, 1965, 1970 and annually from 1975-2008 for around 100 sets of telecommunication/ICT statistics.

**Selected countries/groups: 217 of 217**

Afghanistan

Albania

Algeria

American Samoa

Andorra

Angola

Antigua and Barbuda

Argentina

Armenia

Aruba

Australia

Austria

Azerbaijan

Bahamas

Bahrain

Bangladesh

Barbados

Belarus

Belgium

Belize

Benin

Bermuda

**Selected periods: 49 of 49**

1987

1988

1989

1990

1991

1992

1993

1994

1995

1996

1997

1998

1999

2000

2001

2002

2003

2004

2005

2006

2007

2008

**Selected series: 105 of 105**

% automatic main lines

% digital main lines

% of main (fixed) lines in urban areas

% of telephone faults cleared by next working day

% residential main lines

Average annual exchange rate per US\$

Business telephone connection charge

Business telephone connection charge (US\$)

Business telephone monthly subscription

Business telephone monthly subscription (US\$)

Cable modem Internet subscribers

Cable television subscribers

Consumer price index (2000=100)

Coverage of mobile cellular network (population, in %)

Dial-up Internet subscribers

DSL Internet subscribers

Estimated Internet users



## 2. ICT Eye

- The ICT “eye” - a unified system enables users to track
  - ICT development
  - use of ICTs
  - measure efforts to build the information society
- One **stop-shop** for ICT information
  - ICT indicators and statistics
  - regulatory and policy profiles
  - national tariff policies
  - operator information
  - financial and scientific institutions, etc.
- Country profiles, reports, online questionnaire



# ICT Eye Homepage

**International Telecommunication Union**  
Our Sites News Events Publications Site Map About Us

Français Español  
Print Version

» ITU ICT EYE +

» REPORTS +

» SURVEY LOGIN +

**Homepage**



■ ITU ICT Eye

■ ICT Statistics

■ Regulatory Information

■ Operators / Service Providers

■ Tariff Policies

■ Financial Institutions

■ Scientific Institutions

■ Economic Research Tools

**Welcome to the ITU's ICT Eye**

The ITU, the UN specialized agency for telecommunications, has its "eye" on ICTs and is recognized around the globe as the leading provider of timely and comprehensive telecommunication/ICT statistics and trends.

The ICT "eye" website is a one stop-shop for ICT information and provides telecommunication/ICT indicators and statistics, regulatory and policy profiles, national tariff policies, operator information, financial and scientific institutions, and much much more...

Please select a country from the map or select from the following list:

-- Please Select --





select a country to see its name

ICT Statistics

Regulatory Information

Operators / Service Providers

Tariff Policies

Financial Institutions

Scientific Institutions

Economic Research Tools

# Users

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- Countries (ministries, regulators, etc)
- Analysts
- Policymakers
- Students
- Journalists
- ITU staff
- Other UN/international/regional organizations
- Public



# Usage statistics

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- Web hits
- Sales/revenue figures
- Requests statistics

# Policies

- Certain indicators – free
- Rest of the data are for sale
  - Price differs (students, LDCs, sector members, etc)
- Copyrighted - authorization should be secured before publishing the data

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# Thank you

[www.itu.int/ict](http://www.itu.int/ict)

[indicators\[at\]itu.int](mailto:indicators[at]itu.int)