

How to establish an ICT Indicator database in Indonesia

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Jakarta, Indonesia

The ICT Eye and proposal for a country database

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2. ICT Eye

Helping the world communicate



- The ICT "eye" is a unified system that will enable users to track the development and use of ICTs, and measure efforts to build the information society.
- The website is a one **stop-shop** for ICT information and provides ICT indicators and statistics, regulatory and policy profiles, national tariff policies, operator information, financial and scientific institutions, and much much more...
- User-friendly interface
- Country profiles, reports, online survey

ICT Eye Homepage

Helping the world communicate



International Telecommunication Union

Our Sites News Events Publications Site Map About Us

Français Español
Print Version

Search

» ITU ICT EYE + » REPORTS + » SURVEY LOGIN +

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: →

select a country to see its name

Homepage

- ICT Statistics
- Regulatory Information
- Operators / Service Providers
- Tariff Policies
- Financial Institutions
- Scientific Institutions
- Economic Research Tools

ITU ICT Eye
ICT Statistics
Regulatory Information
Operators / Service Providers
Tariff Policies
Financial Institutions
Scientific Institutions
Economic Research Tools

October 2007

ONE-CLICK ACCESS

Helping the world communicate



The screenshot shows the ITU ICT Eye website interface. At the top, there is a navigation bar with the ITU logo and the text "International Telecommunication Union". Below this, there are links for "Our Sites", "News", "Events", "Publications", "Site Map", and "About Us". On the right side of the header, there are language options for "Français" and "Español", and a "Print Version" link. A search bar is also present.

The main content area features a "Welcome to the ITU's ICT Eye" message, followed by a paragraph describing the ITU's role and the website's purpose. Below this is a section for geographical access, which includes a dropdown menu for selecting a country and a world map. The map is highlighted in yellow, and there are navigation controls (arrows and zoom in/out buttons) at the bottom. A text box at the bottom right of the map says "select a country to see its name".

On the left side, there is a vertical navigation menu with the following items: ITU ICT Eye, ICT Statistics, Regulatory Information, Operators / Service Providers, Tariff Policies, Financial Institutions, Scientific Institutions, and Economic Research Tools. At the top of this menu, there are three buttons: "» ITU ICT EYE", "» REPORTS", and "» SURVEY LOGIN".

On the right side, there is a "Homepage" button and a "ict" logo. Below these are several horizontal bars representing different categories: ICT Statistics, Regulatory Information, Operators / Service Providers, Tariff Policies, Financial Institutions, Scientific Institutions, and Economic Research Tools.

**-Reports
- Survey login**

**Geographical
access to
country
snapshot**

**Topical
access**

SURVEY LOGIN (Restricted)

Helping the world communicate



International Telecommunication Union - BDT - Microsoft Internet Explorer

File Edit View Favorites Tools Help

International Telecommunication Union

Our Sites News Events Publications Site Map About Us

Français Español
Print Version

Search

» ITU ICT EYE + » REPORTS + » SURVEY LOGIN +

Each year the ITU/BDT undertakes a series of surveys in order to assess the latest trends and developments in the ICT sector. Survey data is entered by authorized users only, as defined by their organizations. Each user will be given a dedicated user name and password in order to complete the survey.

User name

Password

Remember Me

Log in

Access page for on-line Survey completion. Data is entered by authorized users only, as defined by their organizations.

>> ITU ICT EYE + >> REPORTS + >> MAIN SURVEY PAGE +

Welcome to the Secure Pages of ITU ICT EYE

Thank you for using our application. After you logged in you will be able to fill in our surveys, which can be saved at any time and modified later. After you submitted the completed survey, the information will be verified. At the end of this process we will publish the database on our website. You can also modify your personal data and maintain your organization's data if you are authorized for that.

Please visit our site frequently to keep your data up to date and look for our new services that we are offering only for registered users.

Manage Data

Head Kurnia Geryantika (INS3288)
Directorate General of Posts and
Telecommunications
Indonesia

[Change Password](#)
[Manage Contact Data](#)
[Manage Organization Data](#)
[Log out](#)

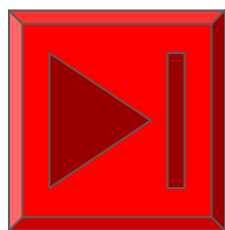
Survey List

Here you can find the list of the sur
which are assigned to you to fill in.

[ITU World Telecommunication/ICT
Indicators Long Survey 2007
\(20 Nov 2007 Deadline\)](#)

[User Guide \(TREG\)](#)
[User Guide \(WTI\)](#)
[Indicator Definitions \(WTI\)](#)

<http://www.itu.int/ITU-D/icteye/Default.aspx>



- ITU ICT Eye
- ICT Statistics
- Regulatory Information
- Operators / Service Providers
- Tariff Policies
- Financial Institutions
- Scientific Institutions
- Economic Research Tools



Proposal for a dataase

Features:

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- Country data based on operators data
- Compiled country data will be linked to ITU database – so no need to fill ITU survey every year
- Easy to use, by indicator, by year
- Can be extracted to Excel for other requests
- Application will be provided by ITU, together with previous year data
- Can be maintained at country level, updates will be provided, if needed
- Available to countries willing to use the application

Setup

- Download program from the internet
- 3 languages: English/French/Spanish
- Installation requires Windows 2000 or XP
- WTI indicator definitions included
- From the program, provide ICT EYE username/password to
 - Download country data
 - Upload selected indicator data to auto-fill WTI survey

Manage Operator Data

- Manage data for one operator at a time
- Search by indicator name or description
- History of data values
- Extract to Excel

Operator Edit

Code: Code Description:

Name:

Abbreviation:

FiscalY:

Private %: Active

Address:

Contact Name:

Telephone:

Contact Telephone:

Fax:

Contact Email:

Services

Loc. Tph: Nation Tph: International Tph: Telex: Telegram: Mobile: Cellular: Paging: Data:

Code	Code Description	Unit	2005	2006	2007	2008	2009
o							
o111	Telephone stations (sets)	10x3					
o1110	Number of local public switching exch	10x3					
o1112	Public payphones	10x3	269'242.00	345'307.00	382'664.00		
o1112a	Coin-operated payphones	10x3					
o1112b	Card-operated payphones	10x3					
o1112c	Public call offices	10x3					
o112	Main telephone lines in operation	10x3	6'080'193.00	6'662'605.00	7'218'938.00		
o1121	Main lines in largest city	10x3					
o113	Main lines connected to PBX	10x3					
o1131	Number of private branch exchanges	10x3					

Code Definition: Total number of all types of public telephones, including coin and card operated and public telephones in call offices. Public phones installed in private places should also be included, as should mobile public telephones. All public telephones regardless of capability (e.g., local calls or

Data Comments: 382664: data entered on 2007.03.01 at 04:47
198512: data entered on 2002.10.15 at 14:12

Calculate Country Series

- Calculate country indicator values based on operator data
- Easy comparison with existing ICT EYE values
- Values must be accepted individually
- History of accepted values
- Extract to Excel

Calculate Country Series

Code | Desc: | ▼

Filter by Desc:

Code Def: ▲ ▼

Unit:

Highlight cells where difference greater than : ▼

Operator	2005	2006	2007
PT Metro Selular Nusantara			
PT Mobile Selular Indonesia			
PT Satelit Palapa Indonesia			
▶ PT Telekomunikasi Indonesia	269'242.00	345'307.00	382'664.00
PT Telekomunikasi Selular			
PT. Telekomunikasi Selular Raya			
PT Excelcomindo		15'487.00	16'245.00
PT Indonesian Satellite Corporation			
Total	269'242.00	360'794.00	398'909.00
ICTEYE Value		215'684.00	382'664.00
	<input type="button" value="Accept"/>	<input type="button" value="Accept"/>	<input type="button" value="Accept"/>

Comments: 382664: data entered on 2007.03.01 at 04:47
198512: data entered on 2002.10.15 at 14:12

Manage Country Data

- Manage all country indicators
- Search by indicator name or description
- Easy comparison with existing ICT EYE values
- History of values
- Extract to Excel

Country Update

Code: Code Description:

Highlight cells where difference greater than :

Land area: Year Ending: Currency:

Code	Code Description	Unit	2004	2005	2006	2007	2008
i111	Telephone stations (sets)	10x3					
i1110	Number of local public switching exch						
i1111	Percentage of households with a telep	%		14.46			
i1111c	Residential main lines per 100 househ						
i1111f	Percentage of households with a fixed	%	13.00	14.46			
i1111m	Percentage of households with a mob						
i1112	Public payphones	10x3					
i1112a	Coin-operated payphones	10x3					
i1112b	Card-operated payphones	10x3					
i1112c	Public call offices	10x3					

ICTEYE Data: **Comments:**

Fill in Survey

- Select which indicator data to send
- Search by indicator name or description
- Easy comparison with existing ICT EYE values
- Extract to Excel
- If submit fails, can email Excel file to auto-fill survey

Fill in Survey

Code:

Code Description:

Survey year:

Highlight cells where difference greater than :

Username:

Unselect cells where difference greater than :

Password:

Code	Code Description	Unit	EYE 2004	2004	EYE 2005	2005	EYE 2006	2006			
i111	Telephone stations (sets)	10x3									
i1110	Number of local public switching exch										
i1111	Percentage of households with a telep	%	14.6	14.6	<input checked="" type="checkbox"/>						
i1111c	Residential main lines per 100 househ										
i1111f	Percentage of households with a fixed	%	14.6	14.6	<input checked="" type="checkbox"/>						
i1111m	Percentage of households with a mob										
i1112	Public payphones	10x3			4'834'321	7'892'254	<input type="checkbox"/>	5'130'388	<input checked="" type="checkbox"/>		
i1112a	Coin-operated payphones	10x3									
i1112b	Card-operated payphones	10x3									
i1112c	Public call offices	10x3									
i112	Main (fixed) telephone lines in operati	10x3	9'991'596	10'188'348	<input checked="" type="checkbox"/>	10'234'392	12'483'899	<input type="checkbox"/>	14'820'733	15'113'342	<input checked="" type="checkbox"/>

Thank You

For further information, contact:
[esperanza.magpantay\[at\]itu.int](mailto:esperanza.magpantay@itu.int)

and visit

www.itu.int/ict

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