





ITU Regional Forum and Training Workshop on Telecommunication/ICT Indicators: Measuring the Information Society and **ITU-ASEAN** Meeting on Establishing National ICT **Statistics Portals and Measuring ASEAN ICT** targets Bangkok, 13-16 October 2014

ITU Data Collection

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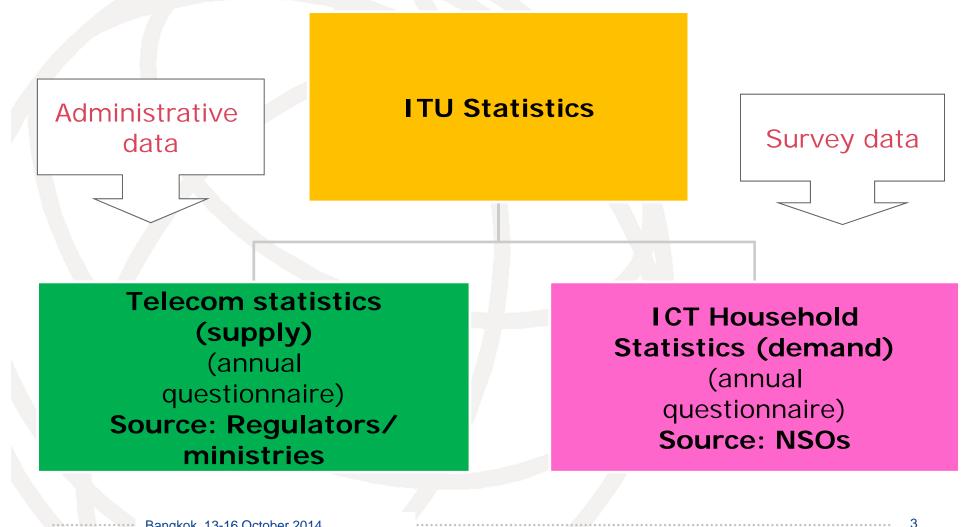


Topics

- ITU ICT Indicators questionnaires
- Reference materials/methodologies
- Country statistical focal points
- Data collection tool



ITU ICT Statistics





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ITU ICT Indicators questionnaires

Questionnaires	WTI Short	WTI Long	ICT Price Basket	Household Short	Household Long
Addressee ~200 economies	Mi	nistry/Regu	lator	NSO	NSO
Format	Online	Online	Online	Online	Excel
Date of collection	March	July-Sept	October	March	August- Sept
# indicators	6	~ 70	~ 75	3	16 + class variables
Response rate – Asia-Pacific 2014	46%	59%	10% (2013)	33%	15% (2013)





WTI questionnaires

- SHORT (indicators)
- 1. Fixed-telephone subscriptions
- 2. Mobile cellular subscriptions
- 3. Fixed-broadband subscriptions
- 4. Mobile broadband subscriptions
- 5. International Internet bandwidth

- LONG (topics)
- 1. Fixed-telephone networks
- 2. Mobile-cellular networks
- 3. Internet
- 4. Traffic
- 5. Quality of service
- 6. Persons employed
- 7. Revenue
- 8. Investment
- 9. Broadcasting and other indicators

Focus of the training workshop -Tuesday



ITU Long questionnaire

Excel file showing the revisions to 2013 WTI Long questionnaire



ICT Household short questionnaire

1.Households with computer2.Households with Internet3.Individuals using the Internet

Telecommunication

8

Union

ICT Household long questionnaire

Households with:	 radio TV Computer Internet 	 Broken down by: Urban/rural Gender Age
Individuals using:	 (total, by type) Computer Mobile cellular ph Internet (total, by activity, 	 Employment status Educational attainment none location, frequency)
Barriers to	household ICT access	5

- Household expenditure on ICT
- Individuals with ICT skills, by type of skills

Focus of the training workshop -**Tuesday**



ITU ICT Household questionnaire

Excel file showing the 2014 ICT Household long questionnaire



ICT Price Basket Questionnaire

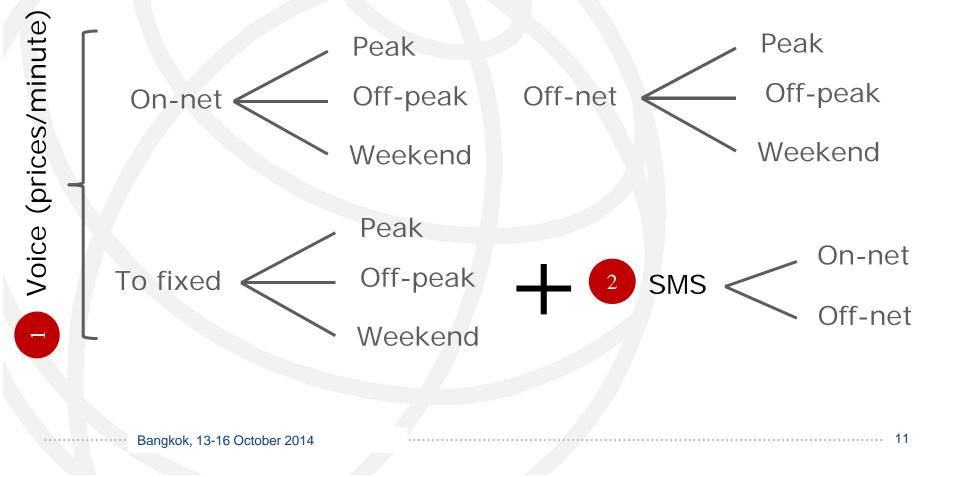
- 1. Fixed-telephone prices
- 2. Fixed-broadband prices
- 3. Prepaid mobile cellular prices
- 4. Mobile-broadband prices

Focus of the training workshop -Wednesday



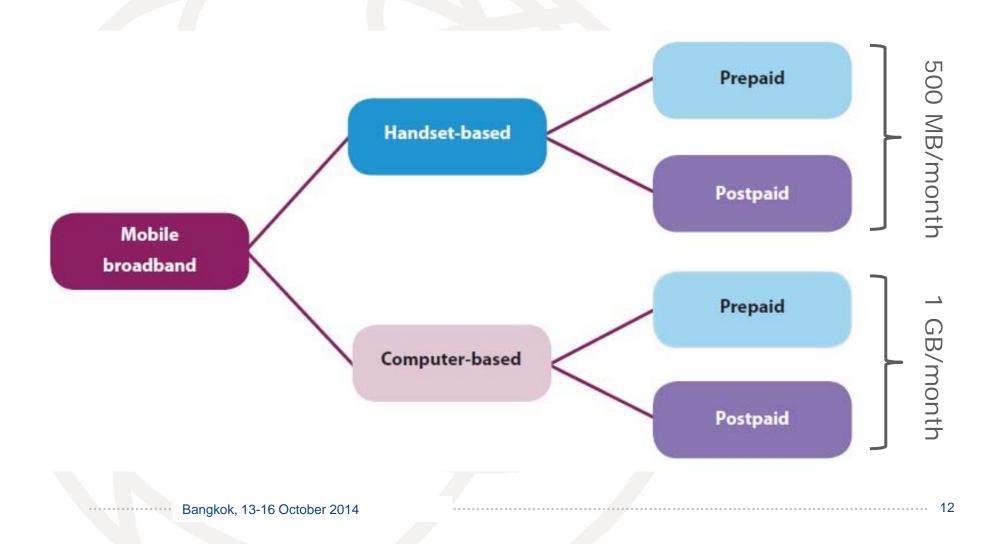
Mobile-cellular prices

Same indicators & methodology since 2008





Mobile-broadband prices





Reference materials/methodologies

 ITU Handbook for the collection of administrative data on telecommunications/ICT



 ITU Manual for Measuring ICT Access and Use by Households and Individuals





Country statistical contacts

Who:

- Contact from NSO for household ICT indicators
- Contact from regulators/ministries for administrative ICT data

Functions:

- Collect data from operators/service providers; coordinates collection from households and individuals
- Reply to ITU ICT indicators questionnaires
- Receives notification to complete ITU ICT questionnaires
- Receives invitation to attend meetings on ICT indicators

Receives copy of latest publications/database Bangkok, 13-16 October 2014



Online data collection – ICTEye



Committed to connecting the world

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Welcome to ITU's ICT-Eye



ITU's portal for key ICT data and statistics

About		ITU (International Telecommunication Union), the United Nations specialized agency for information and communication technologies (ICTs), is recognized around the globe as the leading provider of timely and						
Topics	v	comprehensive telecommunication/ICT statistics and trends.						
Focus Areas	v	The ICT-Eye website is a one stop-shop for telecommunication/ICT indicators and statistics, regulatory and policy						
Regional Organi	izations	information, national tariff policies and costing practices, and much more						
Country Profile		ICT data is collected directly from countries, validated by ITU and made available on the ICT-Eye.						
Advanced Data	Search							
Publications								
Contact								
Login		Explore Key ICT Statistics						
		 ✓ ICT Statistics Database ➢ Fixed-line telephone ✓ Internet 						





ITU Long questionnaire

ICT Eye online questionnaire

Bangkok, 13-16 October 2014



THANK YOU

More information

http://www.itu.int/ict