

# ITU Multi-Country Workshop for National Focal Points on ICT Indicators and Measurements

Nay Pyi Taw, Myanmar  
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## Conclusions and Recommendations

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## Workshop Objectives (1)

- To strengthen the capacity of participating countries, particularly their respective National ICT Statistics Focal Points to collect, produce, analyze, utilize and disseminate national indicators and statistics on telecommunication/ICT.
- To have better understanding and appreciation of the:
  - Global and regional activities on ICT statistics, targets
  - ITU Data Collection: Methodologies, Questionnaires
  - Definition and Standards: Telecommunication Indicators and ICT Household Indicators
  - ICT Development Index

## Workshop Objectives (2)

- To assist participating countries in measuring and monitoring national ICT targets
- To identify and share experiences on practices and challenges faced by countries in coordinating and responding to ICT stats questionnaires and attempt to address said challenges
- To establish a sub-regional network of ICT indicators and statistics experts
- To understand and strengthen the role of national ICT statistics focal points
- To promote networking among peers in different countries

# Conclusions and Recommendations

# Telecommunication Administrative Data

Overall data availability in participating countries: (Indonesia, Lao PDR, Myanmar, Timor Leste and Viet Nam)

- Achieved full response rate to 2015 ITU questionnaires: 100% for the Short Questionnaire , 100% Long Questionnaire.
- However only 1 responded to the price data questionnaire.

## Recommendations:

- Identify/update statistical focal points in the Ministry or NRA and implement capacity building activities
- Compile data from operators/ISPs on a regular basis and before the data collection of ITU
- Include definition of indicators in national questionnaires
- Submit the data required by the WTI short questionnaire

## Recommendations (cont'd)

- Collect data on new indicators
- Empower/train data providers to provide the data
- Plan in advance the data submission to ITU (dates, country focal points, coordination between national data producers)

# Telecommunication Administrative Data

- The ITU Handbook should be used as the main reference document for defining and collecting telecommunication administrative data
- Expert Group on Telecommunication/ICT Indicators (EGTI):
  - Limited participation of 5 countries present in the workshop in the main ITU forum of discussion of administrative indicators.

## Recommendations:

- Register to the EGTI online forum and actively participate in the discussions

# Household ICT Statistics

## Overall:

- Low response rate to ITU HH long questionnaire 2015 (1 out of 5 participating countries) and to HH short questionnaire 2016 (2 out of 4 participating countries)
- Some household access indicators are available from census. Some data are available but are not reported/disseminated
- The ICT individual usage indicators are collected in 1 out of 5 countries (Indonesia).

## Main data sources and surveys in the region:

- Module in existing HH surveys
- Questions added in existing HH surveys



# Household ICT Statistics

## Recommendations:

- Countries are encouraged to collect ICT household statistics, including new indicators; these could be added to existing HH surveys
- Countries should identify/nominate/update statistical focal points in the NSOs, as appropriate.
- NSOs should report ICT-related statistics regularly through the ITU Household Questionnaire sent to focal points in the NSO every year
- Complete the long HH questionnaire for all years where information is available for at least the three ICT HH indicators (HH with computer, HH with Internet and Internet user.
- Submit the data required by the HH ICT short questionnaire
- Collect data on new household ICT indicators in the next round of surveys.

# Household ICT Statistics

## Recommendations (Con't):

- The ITU Manual for Measuring ICT Access and Use by Households and Individuals 2014 edition and new indicators added thereafter should be used as the main reference document for defining and collecting ICT household statistics.
- Experts from countries are encouraged to join the ITU Expert Group on Household indicators (EGH) and its online discussion forum

## National Coordination

- ICT data collection and dissemination involves a number of different stakeholders at the national level.
- There are best practice examples of coordination on ICT statistics in several countries of the region.
- Coordination among ICT Ministries, NRAs and NSOs should be enhanced in countries in order to improve the ICT data production and dissemination. The NSO should play an active role in this regard and could work towards including ICT statistics in the NSDS.
- A national coordination mechanism could be established in countries of the region (e.g. interagency committee), which brings together regularly all stakeholders involved in ICT statistics (ICT Ministries, sector Ministries, NRAs, NSOs, data users), to discuss data priorities based on policy needs, and manage and harmonize data production and dissemination.

## ICT Development Index (IDI)

- Participating countries have expressed their countries' intention to improve their IDI value and ranking.
- Some countries do not have available data and may have an effect on their IDI figures. These data gaps need to be addressed

## Other Issues/Concerns Discussed

- National ICT strategies and masterplans should include measurable targets and indicators. Indicators discussed in the Workshop may be used to measure national targets.
- Countries expressed the need for technical assistance in the implementation of an ICT Household survey
- Ensure submission of data for all SDG ICT indicators (both telecommunication and household data)

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