

11th Meeting of the Expert Group on Telecom/ICT Indicators (EGTI)

14 – 18 September 2020

Summary and conclusions

Agenda item 2

Handbook

Summary and conclusions

- The ITU Handbook for the collection of telecommunication/ICT indicators from administrative sources was presented during the EGTI meeting. The Handbook compiles all indicators agreed in previous EGTI meetings and provides updated information on methodology.
- Countries are encouraged to use the Handbook when collecting the telecom/ICT indicators, to ensure international comparability of the data.
- Online training materials based on the Handbook will be made available in the ITU Academy in the beginning of 2021. Experts are encouraged to use the online trainings when seeking clarification or additional information on how to compile the indicators contained in the Handbook.

Agenda item 3

Price indicators

Summary and conclusions

- At the 8th EGTI meeting held in Geneva in 2017 the revised ICT price baskets were presented and adopted with a caveat of a review after 2 years
- The sub-group reinstated at the 10th EGTI meeting identified the key questions and made the following 5 **recommendations**:
 1. Adopt a **basket approach**, rather than one based on bundles; This may include stand-alone services, bundled services or a combination of the two as long as the cheapest options are selected.
 2. The sub-group recommended selecting the **most cost-effective service** (cheapest option as related to the predefined basket), rather than majority use regarding the selection of pre/post-paid modality;

Summary and conclusions

3. **increase the minimum data allowance to 2GB / month** in the high-consumption and the data-only mobile broadband baskets;
4. **retain the SMS component** in the high- and low-consumption as well as voice and SMS only baskets;
5. **continue collecting** price data on mobile cellular basket (voice and SMS).

Summary and conclusions

- EGTI accepted the 5 ICT Price recommendations – subject to comments to be received within 2 weeks after the meeting [Fri 2 October]
- To present the methodology at WTIS 2020 (in December 2020)
- ITU will collect data in the 2021 ICT Price Basket Questionnaire using the new methodology
- ITU will report back to EGTI after 2 years for any issues or success in the application of the new methodology
- The work of the sub-group will conclude after WTIS 2020.

Agenda item 4

Quality of Service indicators

Summary and conclusions

- The sub-group on QoS was extended at EGTI 2019 to look at new indicators on quality of service, particularly related to broadband services;
- The sub-group on QoS presented the proposal containing the following QoS indicators:
 1. Average Download/Upload Throughput for Fixed broadband;
 2. Average Download/Upload Throughput for Mobile broadband;
 3. Packet Latency for Fixed broadband;
 4. Packet Latency for Mobile broadband;
 5. Fault Resolution Period for Fixed broadband service

Summary and conclusions

- EGTI 2020 agreed to adopt the proposed indicators on QoS – subject to comments to be received within 2 weeks after the meeting [Fri 2 October];
- The sub-group was asked to define the criteria for data collection and other methodological issues (sampling, aggregation, etc.), to be presented at WTIS in December 2020;
- ITU will collect the data using a test questionnaire from selected countries in 2021;
- The outcome of the test questionnaire will be presented at the next meeting of EGTI.

Agenda item 5

5G indicators

Summary and conclusions

- The 10th Meeting of EGTI in 2019 agreed to create a sub-group to develop a document which provides suggestion on possible IMT 2020 5G indicators and corresponding definition and methodologies that could be used to collect and then analyse comparable data at the international level.
- The sub-group identified 3 indicators of higher priority, and recommended to proceed with one indicator, “*Percentage of the population covered by a 5G mobile network,*” and recommended to remain open to consider adding additional indicators in the future.

Summary and conclusions

EGTI 2020

- Agreed to adopt the proposed indicator “Percentage of the population covered by a 5G mobile network” – subject to comments to be received within 2 weeks after the meeting [Fri 2 October];
- Agreed to collect this indicator in the next WTI Long Questionnaire 2021
- suggested to refine the definition of the indicator on 5G subscriptions, to clarify issues related to 5G subscriptions to exclude non-human subscriptions, by WTIS 2020
- Agreed to continue the mandate of the subgroup on 5G until 2021
- The document will be presented at WTIS 2020

Agenda item 6

International roaming indicators

Summary and conclusions

- At the 10th EGTI meeting in 2019, it was agreed to create a sub-group on international roaming (IR) indicators, such as on data traffic and prices, to study the practices in different countries and prepare a proposal to be presented in the next EGTI meeting.
- The sub-group was asked to propose a harmonized definition for a set of indicators on international roaming services, accompanied by a detailed description of a proposed measurement approach

Summary and conclusions

- EGTI 2020 agreed to reduce the number of roaming indicators
- Document open for comments for 2 weeks after the meeting [Fri 2 October];
- EGTI to adopt the following indicators (and start collecting in Long Questionnaire 2021) [*see next slide*]
- Document to be presented at WTIS 2020
- This concludes the work of the sub-group

Summary and conclusions

- The sub-group on international roaming adopted the following 5 indicators:
 - Country-level roaming Agreements (CLRA's);
 - Retail Roaming data traffic;
 - Retail Roaming data traffic on CLRA's;
 - Retail roaming voice traffic (actual minutes);
 - Retail roaming voice traffic (actual minutes) on CLRAs;

Priority 2 indicators

(not to be collected by ITU at the moment)

- Retail Roaming revenues;
- Retail Roaming revenues on CLRAs;
- Roaming minutes - calls made (billed minutes);
- Number of active roaming subscriptions;
- Number of active roaming subscriptions through CLRAs;

Agenda item 7

Future work

Summary and conclusions

EGTI 2020 agreed to:

1. Create a sub-group to measure mobile money
2. Create a sub-group on measuring OTT effects on mobile traffic
3. Open topic in online forum to discuss indicators related to zero-rate/promoted Internet access [to liaise with EGH on the topic]
4. Open topic in online forum to share experience and evidence on the impact of the COVID-19 pandemic on telecoms, and the way ICT was used to mitigate it [to liaise with EGH]
5. Open topic in online forum to share experience and evidence on the emergence of "free roaming areas" around the globe
6. Invite EGTI members to share experience and evidence on the proposals from ITU-D Study Groups 1 & 2
7. Continue the work of the sub-group on 5G (adoption and subscribers) for 2021, in collaboration with other international organizations (e.g., OECD and EU)