ITUEGH

ITU Expert Group on ICT Household Indicators (EGH)

9th Meeting

15-16 September 2021 | 13:00-16:00 (CET)

Summary and Conclusions

Summary

- The 11th meeting of EGTI and the 8th meeting of EGH in 2020 agreed to form a joint subgroup with an aim to develop indicators measuring the adoption and usage of mobile money services from the supply as well as the demand side.

- The joint subgroup, based on experience from countries and GSMA, proposed to define mobile money as a technology that allows people to receive, store, and transfer money or make payments through a mobile phone, and specified the scope of measurement.

- Considering the demand side, 7 new indicators were proposed to measure mobile money services:
  1. Proportion of individuals using a mobile money account
  2. Proportion of individuals owning a mobile money account
  3. Proportion of individuals mobile money account sharers
  4. Barriers to mobile money account at individual level
  5. Average number of mobile money account at individual level
  6. Proportion of individuals using a mobile money account, by frequency
  7. Proportion of individuals using a mobile money account, by type of activity

- Corresponding questions that can be used in a survey were established as well

Conclusion

1. EGH adopted the indicators.

2. Countries are encouraged to include the questions and indicators in their national surveys.

3. However, the new indicators will not be collected by ITU yet.

4. The subgroup is closed.

Summary

- The ITU Secretariat (ICT Data and Analytics Division) informed EGTI and EGH of newly developed statistical products, including:
  - The Digital Development Dashboard, a data visualization tool for disseminating ITU statistics; and
  - Ongoing work on the exploitation of big data for measuring digital development

Summary

- There is a high policy interest in child online protection, but it is challenging to measure within the framework of household ICT surveys

- The subgroup considered the following inputs: EU Kids online, Global Kids only, a study by Costa Rica on Access and use of mobile devices and Internet by boys, girls and young people, and the ITU Child Online Protection guidelines.

- There are various issues around surveying children, including legal and sensitivity issues.

- Various materials have been developed that deal with these issues and propose indicators and survey strategies.

- A number of countries shared their experiences with surveying children.

Conclusion

1. The subgroup recommended that countries use the <u>key measures for Global Kids Online</u> and the corresponding <u>GKO method guides</u>, which cover the issues raised regarding ethics, survey administration, and so forth.

2. Countries are encouraged to start or continue surveying children using the recommended materials.

3. However, the new indicators will not be collected by ITU yet.

4. The subgroup is closed.

Summary

- The EACO Regional E-waste Data Harmonization project will provide technical assistance to 6 East African Communications Organisation members to harmonize e-waste data collection, and sustain a regional e-waste database maintained by the EACO Secretariat.

- The project will include a harmonisation of surveys, training, implementation of the surveys leading to a publication by the end of 2022.

- The subgroup on e-waste indicators reported on progress, sharing a number of concerns on the existing indicators, but also possible solutions as discussed in the subgroup.

- The subgroup has proposed two modules for discussion, on possession, disposal patterns, reasons to dispose and awareness.

- After receiving comments, a new draft proposal will be drafted and presented to the next EGH meeting.

Conclusion

1. The EACO project will shed light on the situation in 6 East African countries, and will also inform on the feasibility and challenges in collecting e-waste indicators through household and business surveys.

2. The EGH subgroup has made good progress in developing survey modules on e-waste that can be included in household surveys, but has not finished its work though.

3. Therefore the subgroup will continue its work and report to next year's EGH.

Summary

- Brazil shared their experience collecting ICT Households indicators during the COVID-19 Pandemic

- No traditional face-to-face interviews, so alternative data collection methods had to be developed, with incomplete or partial frames as a critical barrier

- Contingency plan: web panel survey with Internet users and telephone data collection for the traditional ICT Households survey

- Information was shared on the methods applied and the advantages and disadvantages

ITUEGH

Summary

EGH agreed to:

- Continue the e-waste subgroup
- Start a joint EGTI-EGH subgroup on Over-the-top (OTT) services
- Revive the subgroup on skills to aggregate the skills categories
- Review the long questionnaire

Open forum topics on:

- Barriers for data collection and data production
- Innovative ways of reaching vulnerable or hard to reach groups (incl. children)
- Share experiences on conducting surveys during the pandemic
- Experience sharing (or training) on imputation of missing data
- Share experiences on mobile money
- Integration of administrative records with household surveys; alternative sources of data (e.g. big data; AI; ML; satellite imagery)
- Future of methods of work of EGH

Overall conclusion

- All decisions will be subject to comments until 15 October 2021, after which they will become final.

Thank you!