Harmonization of e-waste questionnaires



Background

E-waste increasingly concerning across regions

But few data available - this is already changing

E-waste subgroup ongoing since 2020

Draft pilot survey developed in 2021



2021 Progress

- Research and Review of existing on-going and future endeavours that sought to measure e-waste.
- Classyfying existing questions of each one of the (7) survey modules taken into account into four cathegories: a) discard behaviour; b) reasons to dispose; c) Knowledge and awareness; d) Possesion.
- Establishment of a two-part draft template : a) Possesion, disposal patterns, and reasons to dispose; b) Awareness.



Other ongoing efforts

ITU-UNITAR-EACO

 E-waste survey administered in Burundi and Kenya in Fall 2022

Eurostat

- Two new questions added to the 2022 Model questionnaire
- Collected in 2022 with first results available in Q1 2023



Harmonization needed! (1)

General commonalities between surveys

- How many products have you discarded?
- What was the disposal route of the product?

Different time frames

- EGH subgroup last 12 months
- EACO last 24 months
- Eurostat only asked of Internet users, no time frame specified



Harmonization needed! (2)

Disposal route options

- 8 common options for EACO and EGH subgroup **some differences in wording**
- 2 options more detailed for EACO
- 2 additional options for EGH subgroup
- 1 additional option for EACO
- Eurostat options less detailed 3 options directly related to disposal



Harmonization needed! (3)

In-scope equipment

- EACO categorizes 18 types of equipments in 6 categories
 - based on Directive 2012/19/EU of the European Parliament and of the Council (WEEE2)
- EGH subgroup more limited (10 not always aligned with WEEE2)
- Eurostat mobile phones, tablets, or computers only



Awareness

Measured by EGH subgroup pilot survey only

- Do you know what electronic waste or E-Waste is?
- What prevented you from delivering your E-Waste to collection points or recycling centers?
- Further questions on awareness of negative impacts of ewaste



Next steps

Further coordination with EACO team and Eurostat

- EACO survey has clear improvements regarding classification of equipment
- Is simplified version in Eurostat Model questionnaire enough?

Refine questions on awareness

- Assess usefulness
- Comprehensiveness of response options



Thank you!

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