

Advancing Methodology on Measuring Asset Ownership from a Gender Perspective



United Nations Statistics Division

UN Women

Workshop on the Production of Statistics on Asset Ownership
from a Gender Perspective through Household Surveys
Santiago, Chile, 7 – 9 August 2018

EDGE Field operations – what is covered in the Guidelines

Field operation

- Recruitment/organisation of field staff
- Publicity
- The role of geospatial information

Training of field staff

- Paper questionnaire
- CAPI-specific issues

Field work

- Workload distribution and information and management flow
- Interview protocol
- Quality assurance during field operations

Fieldwork: Preparatory activities

1. Staff recruitment and publicity

- Recruitment of local interviewers
- Gender matching
- More than one interviewer per household
- Use of CAPI
- Special publicity activities

2. Training of enumerators:

- Skills for approaching communities and households
- Concepts and definitions
- CAPI: a) overall CAPI related infrastructure; b) CAPI proficiency of interviewers
- Interview protocol, identification of individual respondents

3. Field and quality management:

- General issues of fieldwork management
- Interview protocol in practice: interviewing alone, independently, simultaneously, Kish/birthday method, gender-biased refusals
- Quality assurance during fieldwork: supervisors, head office staff

Recruitment of Field Personnel

- General issues: qualifications, knowledge of local languages, ICT proficiency, availability for work when household members are at home, etc.
- Recruitment of local interviewers in small communities and possible acquaintance with respondents
- Possible need for recruiting 2 or more interviewers for each EA
- Gender matching: sensitivity of the asset ownership topics vs. other considerations

Data Collection Strategy in ADB Pilot Countries

The individual questionnaire was administered to **at most 3 adult members** of the household



- 1. Primary Respondent (PR)**
- 2. Spouse/partner** (if available) together defined as the **Principal couple** are important units of analysis)
- 3. Third adult randomly selected** if there are more than 3 adults in a household

Data Collection Strategy in ADB Pilot Countries

- Face-to-face paper based interviews
- Respondents were interviewed **simultaneously and independently.**
- Team approach – each team comprising 2 to 5 members (enumerator/supervisor)
- Tight field work quality control through supervisors and field visits by Headquarter team



Challenges in simultaneous interview

	Georgia	Mongolia	Philippines	Uganda	
				Arm 4	Arm 5
# 2-adult households interviewed	926	1285	622	237	248
% all eligible adults interviewed	84%	74%	89%	58%	54%
% all eligible adults interviewed simultaneously	71%	42%	57%	47%	38%
# 3-adult households interviewed	1399	1341	790	54	58
% all eligible adults interviewed	75%	39%	76%	37%	40%
% all eligible adults interviewed simultaneously	57%	27%	32%	22%	26%
# 4+-adult households interviewed	N/A (a maximum of 3 adult members were interviewed in these countries)			60	60
% all eligible adults interviewed				23%	25%
% all eligible adults interviewed simultaneously				8%	8%

Gender matching

- Per customs and traditions – might be better to match the sex of the respondents and interviewers
- Gender matching experimented

Respondents matched with the interviewers of the same sex	Georgia	Mexico	Mongolia	Philippines (Cavite)	Uganda
Women	91%	68%	74%	76%	82%
Men	18%	31%	40%	24%	75%

Trainings – issues to cover

- Policy relevance and objective of the data collection
- Approaching the communities
- Key concepts and definitions:
 - Assets covered and definitions
 - Asset ownership/rights
 - Questionnaire design: components, why, flows, try not to “reconcile”
- Identifying eligible individual respondent (Kish and birthday method)
- CAPI training

The use of CAPI – key issues to consider



- **Georgia** – Field enumerators contracted at regional level and regional supervisors supervised field work
 - Additional back checks by Geostat team
- **Mongolia** – Field enumerators and supervisors both recruited centrally
 - Field visits by central team to the field
- **Cavite, Philippines** – Field enumerators recruited regionally and regional supervisors supervised field work
 - Field visits by central team to the field

Field and quality management: Operational issues to consider

- How many days do the enumerators stay in the EA?
- How many enumerators for each EA – the role of supervisors?
- How many call backs?
- How do we balance between “reducing contamination” and “losing respondents”?

Field and quality management

- Managing independent interviews (interference of other hh members, neighbors)
- Managing simultaneous interviews
- Kish/birthday methods usually used for identification of eligible respondents
- What to do with individual refusals? No restrictions in the Georgia pilot led to biases in favor of women

Thank you

For additional information:
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