

# 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  
Addis Ababa, 24-26 July 2018

*Sampling Design issues specific to  
measuring asset ownership from a  
gender perspective*

# Items covered in the guidelines

- General principles in sampling
  - Target population
  - Sampling frame
  - Sample size determination
  - Structure of the sample (stratification, cluster)
- Selecting individuals from households
  - Calculation of sample size, cost etc



# Within-household respondent selection

- How many do we interview?
- Who are the respondent(s)?

# Whom to interview – different options

Approach 1: interview 1  
adult member randomly  
from each household

Approach 2: interview more than  
1 randomly-selected adult  
member from each household

Interview  
all  
household  
members

Interview 1 couple  
randomly from couples  
in the household; and 1  
randomly selected  
individual from the  
non-coupled household  
members

Interview 1  
person  
randomly  
selected from  
each household  
+ the partner if  
available

Interview more  
than 1 (fixed  
number)  
individuals  
randomly selected  
from the  
household

# How many/whom to interview within household

## – factors to consider

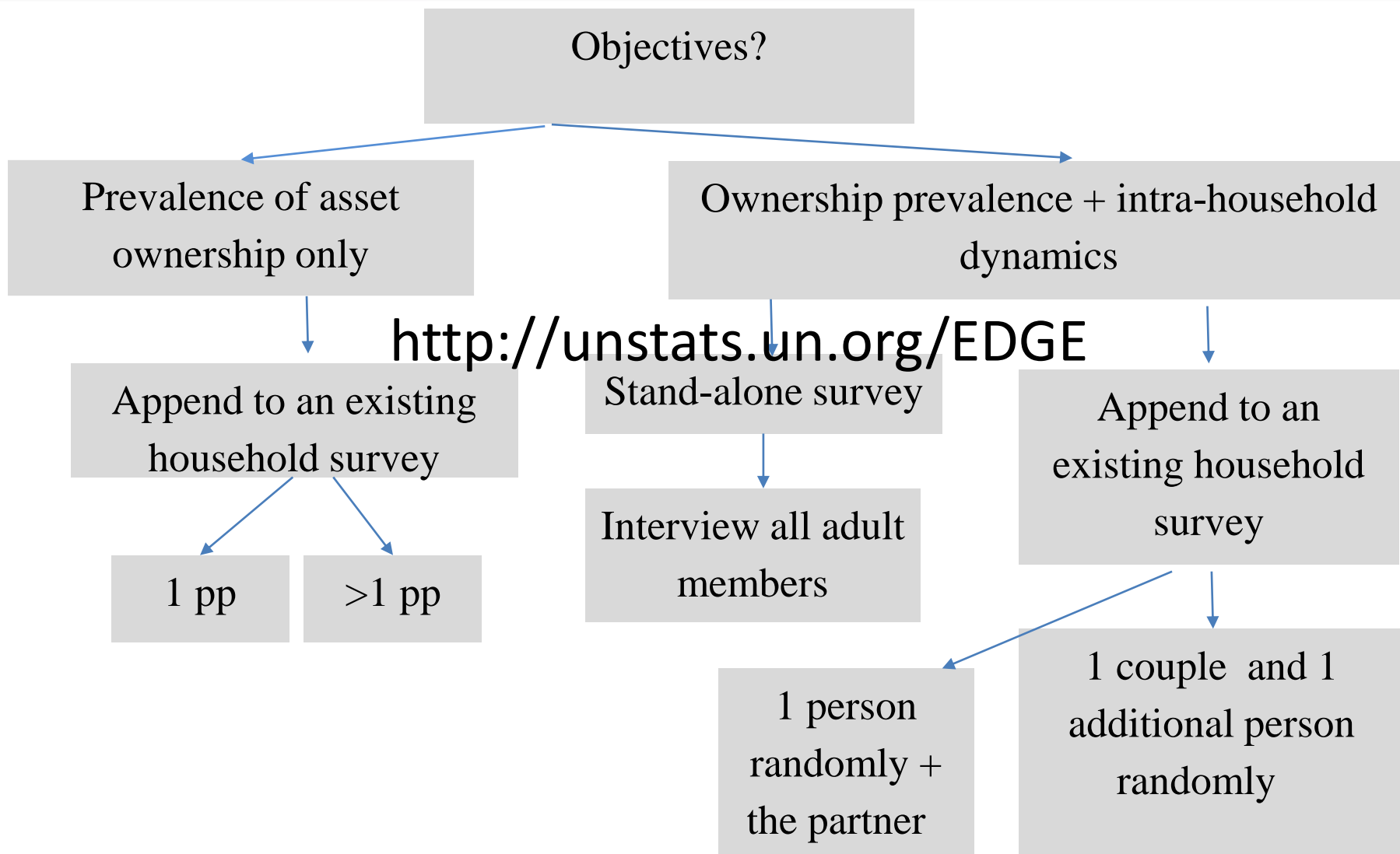
- Objectives
  - Ownership prevalence & gender wealth gap
  - Intra-couple analysis
- Data collection instrument
  - Appending: sample size and interview protocol of the host survey
- Operational challenges
  - Random selection: Kish method
  - Contamination
  - Reporting discrepancies → reconciliation
- Cost considerations
  - Prior knowledge of prevalence of key indicators
  - Precision requirement
  - Intra-cluster correlation
  - Weighting effect
  - Non-response rate



## Objective



# Recommendations: whom to interview





# Thank you

For additional information:  
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