Regional Workshop on the Production of Statistics on Asset Ownership from a Gender Perspective through Household Surveys

Collection of Data on Assets Ownership and Methods Used To Value Assets

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Outline of Presentation

- Introduction
- Data Collection Approach
- Questionnaire Modules
- Types of Assets
- Methods of Asset Valuation
- Conclusion
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Introduction

- Data collected on asset ownership is used to:
  - Get information on current asset owned by households or individual members of household
  - Measure the standard of living of the household
  - Calculate wealth quintiles
  - Decide appropriate policy decisions
Data Collection Approach

- Three data collection infrastructures in NBS are:
  - National Integrated Survey of Households (NISH)
  - National Integrated Survey of Establishments (NISE)
  - System of Administrative Statistics (SAS)

- Data on asset ownership can be collected through:
  - System of Administrative Statistics (SAS) and
  - National Integrated Survey of Households (NISH)

- Under SAS we have:
  - Private and Public Institutions such as:
    - Federal Ministry of land and housing
    - Office of the Surveyor General
    - Stock Exchange Commission
Data Collection Approach  cont.

- Under NISH we have:
  - Household Surveys

- This presentation will focus on household survey approach
  - This involves the use of questionnaire to conduct face-to-face interview with respondent at the household

  - Paper questionnaire or computer assisted personal interview (CAPI) is used as a tool for data collection exercise

- NBS collects household data through the use of CAPI
The following are sample of the Content of asset ownership questionnaire:

- Identification Section
- Demographic Information about owner
- Information on Assets – Number, Size etc
- Forms of Ownership
- Documents available for the asset
- Asset Valuation Methods
Types of Assets

- Household Asset
- Housing Asset
- Agricultural Asset
- Non-farming Enterprises Asset
- Financial Asset
Household Asset

- Examples of household assets are:
  - Furniture
  - TV
  - Radio
  - Sewing Machine

- Ownership: Questions are asked about ownership of each of the items:
  - Questions Asked:

- Respondent: Head of household or any knowledgeable adult member of the household
Housing Asset

This is to know if the house of the respondent is owned or rented and how much it would cost

Questions asked:
- Tenure: Do you own or purchase this dwelling, is it provided to you by an employer, do you use it for free, or do you rent this house?
- If your household sold this dwelling today, how much would you receive for it?
- Estimate the rent your household/the owner could receive if your household/the owner rented this dwelling?
- If the house is rented: How much does your household pay to rent this dwelling?

Respondent: Head of household or any knowledgeable adult member of the household
Agricultural Asset

Agricultural Land

Questions asked:

✓ In what year was this [plot] acquired by the household?
✓ How was this [plot] acquired?
✓ How much in total was paid for this [plot] (Include both cash and payments in-kind)?
✓ Who is/are the owner(s) of this [plot]? : ID Code of the person(s)
✓ Have you or any other household member acquired a Legal Title that verifies the Rights of Occupancy to this [plot]?
✓ What type of Legal Title is acquired for this [plot]?
  • Certificate of Occupancy
  • Right of Occupancy
  • Customary Certificate of Occupancy
Agricultural Asset Cont.

✓ How much did you pay for legal title?
✓ Under whose name(s) did you acquire legal title?
✓ Have you ever used this [PLOT] as collateral security?

➢ If the plot is rented
  ✓ Since the beginning of the year, how much have you paid, in cash, for renting this [PLOT]?
  ✓ Since the beginning of the year, what is the value of any payments in-kind you have made for renting this [PLOT]?

➢ Use Right
  ✓ Do you, personally, have the right to sell this [PLOT]?
  ✓ Have you ever used this [PLOT] as collateral security?
  ✓ Do you, personally, have the right to use this [PLOT] as collateral?
  ✓ Who will inherit this [PLOT]?
  ✓ Do you, or other member of the household, have the right to BEQUEATH this [PLOT]?
  ✓ Whose approval do you need to BEQUEATH this [PLOT]?

☐ Respondent: Land Owner or farm manager
Agricultural Asset Cont.

- **Animal Holding**
  - **Questions asked:**
    - ✓ How many [ANIMALS] are currently kept by your household (regardless of ownership)?
    - ✓ Do you and/or a member of your household own all of the [ANIMAL] currently kept by your household?
    - ✓ How many [ANIMALS] are currently owned by your household (present at your farm or away)?
    - ✓ Who in your household is responsible for keeping/managing [ANIMAL]?

- **Respondent: Animals Owner or Manager**
Non-Farm Enterprises Asset

Data collected on Non-farm enterprises include data on ownership and operation of any income generating enterprise

Ownership Questions:
✓ Who in the household owns this income-generating activity?
✓ Is the enterprise own personally or jointly with other member of this household or outside this household?

Operation Questions:
✓ How long ago have you been operating this income-generating activity?
✓ Where do you operate this income-generating activity?
✓ How many employees are there who are not household members?
✓ What was the main source of start-up capital for this income-generating activity?
  • Personal savings
  • Relatives
  • Household member
  • NGO Support
  • Friends
  • Money lender
  • Esusu
  • Other Loan etc
Non-Farm Enterprises Asset Cont.

✓ Have you ever get credit from the banks or other formal financial agencies for this income-generating activity?

➢ Asset Questions:
✓ Do you own or rent the generator that you use in this business?
✓ What is the current value of your physical capital stock, including all tools, equipment, buildings, land, vehicles for the business?
✓ What is the total value of your current stock of inputs or supplies? Etc.

□ Respondent: The owner or the manager of the enterprises
Financial Assets

- Information are collected on cash and deposits, shares, bonds etc

  - Questions asked include:
    - ✓ Does [NAME] have a bank account?

- Respondent: Members of HH ≥15 years
Methods of Assets Valuation

- **Household assets**: Current market value is used to estimate how much to sell each of the items
  - If you want to sell the items how much would you receive?

- **Housing assets**: Current market value is used to estimate how much to sell or rent the house

- **Agricultural assets**: Land - current estimate value is used even if land cannot be sold
  - If the [PLOT] were to be sold today, how much could it be sold for?

- **Method used to value the animals**: Current market value is used
  - If you are to sell one of the animals today, how much would you receive from the sale

- **Method used to value Financial asset**: Current market value is used

- **Generally** the method used to value all assets is using the current market value.
Conclusion

- We collect data on ownership of assets in some of our surveys:
  - General Household Survey (Panel)
  - Multiple Indicator Cluster Survey (MICS)
  - Nigeria Living Standard Survey
  - Human Development Index Survey (HDI)

- Any steps/approach that will improve quality of data on asset ownership are welcome
End of Presentation

THANKS FOR LISTENING