

SIAP

Statistical Institute for Asia and the Pacific

Global strategy for agriculture and rural statistics

Regional Training Course on Sampling Methods for Producing Core Data Items for Agricultural and Rural Statistics

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DATA COLLECTION TOOLS

- Even if methods of collecting data depends to a large extent on the investigation under study and the type of data to be collected, there are often several ways in which the data can be collected.
- For example, data in regard to land utilization and farming practices etc can be collected through a mailed questionnaire, a personal interview of the farmer or through objective measurement and skilled interview of the farmer or;
- Through objective measurement and skilled interview;
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- Obviously obtaining data through mailed questionnaire is least expensive but responses may not be satisfactory, depending on the cooperation of the farmer, the type of questionnaire and the design of the questionnaire.
- In developing countries where a large proportion of the population number of farmers of the population is illiterate, the method of mailed questionnaire may not be even a feasible. The method of collecting data through interviewing depends heavily on the availability of well trained interviewers, while the method method of objective measurement no doubt most reliable, may often prove expensive. All these methods will have to be considered before selecting a method for data collection.

- **The method of objective measurement no doubt is the most reliable method but may prove expensive.**
- **The type of questionnaire and the design of the questionnaire are very important .**