

Development of a master sampling frame for agricultural and rural statistics: the experience of Ethiopia

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ABSTRACT

Master sampling frame is a basis for all socio economic surveys including agriculture. Appropriate variables needs to be collected during census to develop good master frame for agriculture. As the master frame is basically developed from data collected during census, very serious attention should be given for master frame development for agricultural survey during census. Appropriate frame; that is list, area or multiple needs to be implemented accordingly. It will also be good to collect community frame to further verify and validate the master frame and also to get appropriate stratifying variable. New technologies like scanning may save time for frame compilation, but sustainable capacity on the technology should be developed. Research needs to be done to save time in master frame data compilation and also to improve the data quality.

Key words: Master sampling frame, Area frame, multiple frame, community frame