### DEC PRODUCTION AND METHODS (DECPM)/ LIVING STANDARDS MEASUREMENT STUDY (LSMS)

Data Ia WORLD B

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## **MISSION**

The DECPM/LSMS team offers end-to-end services for clients, whether internal or external, that are conducting surveys. The team provides farm-to-table survey support. Through data collection--often on farms--it provides policy-relevant primary data on the economic lives of the poor. Through methodological research, it tests and documents best practices--that is, best ways to collect data, ask questions, and utilize new approaches to measurement in order to increase accuracy, minimize bias, and reduce cost of data collection. Through multifaceted assistance to survey operation, it supports corporate data collection and increases capacity of national statistical offices--whether in design of studies, development of questionnaires, design of sampling strategies, training on technical topics, or data quality management and analysis.

## CAPACITY

### TEAM

DECPM/LSMS team is strong in survey design, survey management, survey research, and data analysis and management. By job title, the DECPM/LSMS team consists of 11 Economist, 8 Survey Specialists, 1 Statistician, 2 ETCs, and roughly 20 STCs. By skills and functional role, all members of the team have solid skills in questionnaire design, survey management, and data analysis. There are 19 team members—9 Economists, 5 Survey Specialists, 1 ETC, and 4 STCs—with strong, publication-proven skills in social science and survey methodology research. There are 7 team members—4 Survey Specialists, 1 ETC, and 2 STCs—that have strong (Survey Solutions) CAPI design skills. And there are 2 team members—one Survey Specialist and one STC—that have strong survey sampling skills.

#### WORKSHOPS/EVENTS

The DECPM/LSMS team offers workshops, courses, and other trainings through a variety of channels. For WB staff and consultants, it offers on-demand survey clinics as well as annual courses on surveys and survey sampling. For its program partners in national statistics offices, it offers an annual thematic workshop as well as ad-hoc training. For staff of national statistics offices and of regional statistical training centers, it offers workshops through the C4D2 Training program. For more on capacity-building, see here. For more on the C4D2 Training program see here.

## SERVICES OFFERED

The DECPM/LSMS offers the following types of technical assistance:

- Cross-support in all survey activities: study design, sampling design, questionnaire design, CAPI app design, field staff training, survey management, data quality management, data cleaning, data analysis
- Training and capacity building in household survey design, implementation, and data analysis

- Training in Survey Solutions
- Survey Clinics

# PRODUCTS

The DECPM/LSMS team collects primary data, does research on the data it collects, conducts methodological experiments, and distills its findings. Accordingly, its main products are:

- Survey microdata data
  - $\circ$  Cross-sectional
  - o Panel
- Survey guidebooks
- Survey research papers

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## PARTNERSHIPS

INTERNAL

- Poverty GP
- Education GP
- Energy GP

### EXTERNAL

- International agencies
  - Food and Agriculture Organization (FAO)
  - International Fund for Agricultural Development (IFAD)
  - World Food Programme (WFP)
  - Global Strategy for Improving Agricultural and Rural Statistics
  - African Center for Statistics of the UN Economic Commission for Africa (UNECA)
  - International Labor Organization (ILO)
  - UNESCO Institute for Statistics
  - UNSD Evidence and Data for Gender Equality (EDGE)
- National public sector
  - Various national statistical offices, principally in sub-Saharan Africa (e.g., Mali, Senegal, Burkina Faso, Ethiopia, Uganda, Tanzania, Malawi)
  - Banca D'Italia

- Istituto Nazionale di Statistica (ISTAT)
- Istituto Superiore di Sanità (ISS)
- Italian Development Cooperation (AICS)
- USAID Bureau of Food Security (USAID/BFS)
- Department for International Development (DFID)

#### - NGOs

- Bill and Melinda Gates Foundation
- WorldFish Center
- Program on Forests (PROFOR)
- Data2X
- Academia
  - Eastern Africa Statistical Training Center
  - École Nationale Supérieure de Statistique et d'Économie Appliquée in Abidjan

## **OTHER HIGHLIGHTS**

To know more about LSMS:

- LSMS+: http://surveys.worldbank.org/lsms/programs/lsms-plus
- Center for Development Data (C4D2): <u>http://surveys.worldbank.org/lsms/programs/c4d2</u>
- Global Rural and Agricultural Integrated Surveys (GRAInS): http://surveys.worldbank.org/lsms/programs/grains
- LSMS-Integrated Surveys on Agriculture: <u>http://surveys.worldbank.org/lsms/programs/integrated-surveys-agriculture-ISA</u>