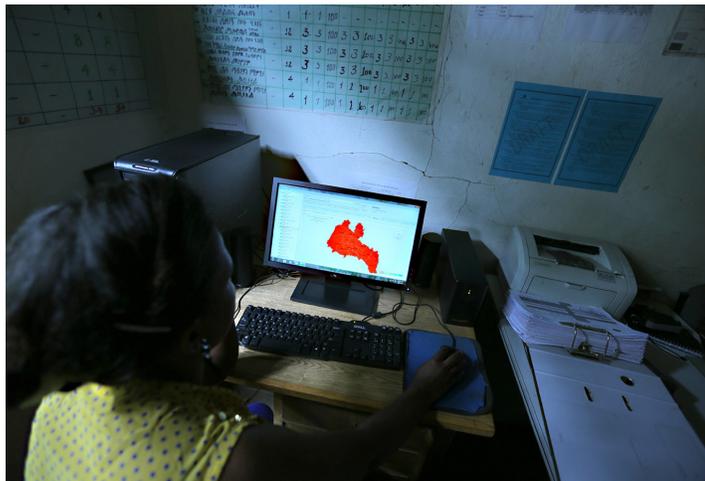


# Health Systems Strengthening



Wayne Hoover, MEASURE Evaluation

Health information systems (HIS) are the foundation of the health system; quality and timely data are necessary to inform decision making and resource allocation for all health system elements and to support governance and accountability within the health system. MEASURE Evaluation provides HIS technical assistance across all stages of the program cycle including:

- advocacy
- assessment
- policy
- planning
- start-up
- scale-up
- capacity building and training
- monitoring and evaluation (M&E)
- research
- analysis
- data use
- contribution to the global learning agenda

Specific health systems strengthening (HSS) skill sets and content areas that can be accessed through MEASURE Evaluation include:

- monitoring and evaluating HSS interventions methods, approaches, and guidance
- HIS specification, design and development

- organizational development, leadership, and governance for information system management, M&E, and data use at all levels of the system
- database and data warehouse design and implementation
- information technology and help-desk design and implementation
- informatics/decision-support tools testing, development, and implementation
- data quality assurance methods, standards, and guidelines
- mapping and analysis using geographic information systems, including site monitoring
- eHealth and mHealth needs assessment, application design, and strategies for sustainability
- development and testing of data capture and management methods and mechanisms, e.g.,
  - surveys
  - civil registration/vital statistics
  - surveillance
  - patient monitoring
  - referral systems
  - community-based systems
  - lot quality assurance sampling
  - geographic information systems
  - data triangulation
  - integration, etc.
- processes to link data to decision making
- capacity building of users to analyze and interpret data
- costing and cost-effectiveness analysis

**To learn more** about our capabilities visit [www.measureevaluation.org](http://www.measureevaluation.org)

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# About **MEASURE** Evaluation

MEASURE Evaluation is the U.S. Agency for International Development's flagship monitoring and evaluation (M&E) project. Our objective is to enable countries to strengthen their systems to generate high-quality health information that is used for decision making at local, national, and global levels. MEASURE Evaluation is a team of organizations led by the Carolina Population Center at the University of North Carolina at Chapel Hill and includes Futures Group International, John Snow, Inc., ICF International, Management Sciences for Health, and Tulane University. MEASURE Evaluation offers new opportunities to strengthen health systems through health information systems.

MEASURE Evaluation excels in coordinating expertise across partners to achieve complex, long-term objectives. We have broad access to in-country resources (offices, staff) and short-term technical assistance expertise to provide support in virtually any country where USAID might request assistance. The project is experienced in working across the full range of disease- and service-specific elements in the health sector, including HIV, malaria, tuberculosis, maternal and child health, family planning, nutrition, water and sanitation, and infectious diseases. MEASURE Evaluation's history has been one of collaborative effort—with tailored responses to individual USAID mission needs, as well as integration of cross-cutting USAID priorities like gender, country ownership, and system sustainability.

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