MEASURE Evaluation December 2018

MEASURE Evaluation

MEASURE Evaluation creates tools and approaches for rigorous evaluations, develops the expertise of institutions and individuals, shares information and tools as global goods, and expands the evidence base on health. For more than 25 years, we have worked with government institutions and international stakeholders involved in the HIV/AIDS response to strengthen information systems and build capacity in monitoring and evaluation (M&E) of programs. Our work builds in-country capacity to lead health systems and HIS. We have worked in Mozambique for 10 years.

Since 2016, MEASURE Evaluation has supported the **DREAMS**Initiative (a program to help girls develop into "determined, resilient, empowered, AIDS-free, mentored, and safe" women) and also HIV-affected **orphans and vulnerable children** (OVC). MEASURE Evaluation conducted a male characterization study to better understand the sexual partners of **adolescent girls and young women** (AGYW). The study aimed to improve the delivery of HIV prevention services and thus contribute to the reduction of infection rates among AGYW in Mozambique.

We also have collected information in Mozambique on the effects of girls' clubs and savings clubs for AGYW (e.g., optimal length of participation, number of sessions, and retention) to empower young women and keep them HIV-free and to improve this approach for the future. Some effects of these clubs were increased school attendance, confidence, and self-efficacy; changing attitudes toward early marriage; reducing early pregnancy; increasing access to sexual reproductive health services; and changing attitudes of parents and male peers toward girls' roles.

Our OVC assistance included technical support to collect the **Monitoring, Evaluation, and Reporting (MER) Essential Survey Indicators**, through guidance on study design, implementation, and data interpretation. This allows for monitoring of U.S. government OVC investments.

The project also has implemented Sample Vital Registration with Verbal Autopsy (SAVVY) activities to strengthen **civil registration and vital statistics data** in Mozambique for more reliable information on health and mortality.

MEASURE Evaluation strengthens health information systems (HIS) and health systems and programs in low-resource settings. Strong HIS gather, interpret, and use data to maximize health program impact and are a critical factor in achieving better health for people. Our result areas are:

- **Result 1**. Strengthen the collection, analysis, and use of routine health data
- **Result 2**. Improve country-level capacity to manage health information systems, resources, and staff
- Result 3. Improve and apply methods, tools, and approaches to address health information challenges and gaps
- Result 4. Increase capacity for rigorous evaluation



Photo: MEASURE Evaluation

MEASURE Evaluation activities also have focused on data collection and managing HIS:

- Developing and testing a patient registration database and electronic patient tracking systems with guidance for providers, as part of the Ministry of Defense health facilities
- Data system improvements to streamline reporting and data aggregation in Mozambique, plus training in data quality assessment
- An M&E plan for the Ministry of Gender and Children and technical support for the Ministry of Foreign Affairs on a database to manage information about work performed by international health-related organizations
- Evaluation of a large community-based HIV program and operations research of a mobile health (mHealth) activity to improve patient retention

MEASURE Evaluation will continue through 2020. Aspects of the work will continue through 2023 for interested countries through two new associate awards: Data for Impact (D4I) and the TB Data, Impact Assessment and Communications Hub (TB DIAH).

To access project services, please contact MEASURE Evaluation's AOR, Kristen Wares, at kwares@usaid.gov www.measureevaluation.org email: measure@unc.edu

Data for Impact (D4I)

D4I is a five-year cooperative agreement funded by USAID. D4I partners with local organizations in USAID priority countries to generate evidence to inform decision making. D4I and partners use enhanced analytics, efficient and innovative evaluation approaches, and improved presentation and communication of evaluation data to expand the current state of data analysis and use. The project aims to increase local capacity and prepare partners at the country level to independently conduct data analysis and evaluation to inform policymaking and, ultimately, become direct recipients of USAID funding.

TB Data, Impact Assessment and Communications Hub (TB DIAH)

TB DIAH is a five-year project, funded by USAID, that works to improve and harness existing data on tuberculosis (TB) and expand knowledge-sharing regarding TB worldwide. TB DIAH is one of the first awards associated with USAID's launch of the Global Accelerator to End Tuberculosis as its new TB business model to focus on performance-based measures for combatting TB. The accelerator will catalyze investments across countries and sectors to end the epidemic while building country self-reliance.



Massaca Reservoir Water Collection Agriculture in Mozambique. Photo: John Hogg, Flickr Creative Commons





