METRICS FOR MANAGEMENT

CASE STUDY: EquityTool: Uganda Sanitation for Health Activity

Location: Uganda | **Funding:** United States Agency for International Development (USAID)

THE CHALLENGE

Poor sanitation poses significant and ongoing threats to health and nutrition in low- and middle-income countries (LMICs). In Uganda, inadequate access to sanitation results in an annual economic cost, in lost productivity and medical costs, equivalent to US$ 177 million.

To address this situation, in January of 2018, the Government of Uganda (GoU), through the USAID Uganda Sanitation for Health Activity (USHA), began a 5-year collaboration with a consortium of water, sanitation, and hygiene (WASH) experts to increase the number of people with access to improved and sustainable WASH services in 20 districts in Uganda. USHA's lead implementing partner, Tetra Tech, was tasked with supporting Uganda's Umbrella Authorities (UAs) to increase access for low-income households in rural and peri-urban communities to private water connections.

THE SOLUTION

To ensure that the program was reaching low-income earners, Tetra Tech utilized Metrics for Management's (M4M) EquityTool. The USHA team adopted the methodology of the EquityTool to assess the socio-economic profile of households in five towns with water supply services managed by two UAs. The USHA team used EquityTool data to assess ability to pay and willingness to pay, by wealth quintile. Analysis enabled the team to allocate program costs, identifying how much the cost of connections could be, and what level of subsidies were needed to encourage as many households as possible to get connected. To facilitate scale-up, the EquityTool has since been used throughout Uganda, in working closely with the Ministry of Water and Environment.

Photos: Vicent Mbabazi, Eastern Umbrella of Water and Sanitation

WORK WITH US

partnerships@m4mgmt.org | https://m4mgmt.org/