Water Insecurity Experiences (WISE) Scales

Mozambique Baseline Survey

Scale: Household (HWISE)
Collected by: Helvetas Mozambique
Collection Timing: November 2023

Geographic Coverage: Project implementation areas within Memba, Larde, Erati, and Moma Districts

Northwestern University, charity: water,

& others have partnered to estimate experiences with water access and use around the world. Currently, 58 organizations across 22 countries in Africa and Asia are measuring water insecurity in their program areas through charity: water's monitoring & evaluation framework.

Who is water insecure in Mozambique?

82.2% of households participating in the survey experienced moderate—to—high water insecurity in 2023.

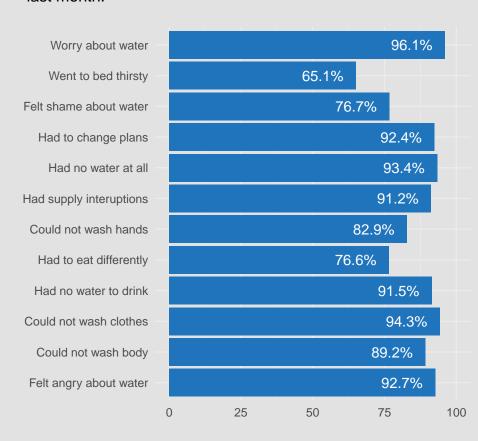
95% 84.4% 81.7% 78.8% 75 0 11+ <5 Household Size 94.4% 88.9% 88.9% 75 62.8% Erati Larde Memba Moma District

How did we measure water insecurity?

Most indicators measure water availability or infrastructure. These don't tell us about people's ability to reliably access or use water or how water insecurity varies by gender, age, etc. Which means we haven't known exactly who is left behind... until now.

How does water insecurity manifest in this program area?

We used the Household Water InSecurity Experiences (HWISE) Scale to measure individual experiences with water access and use. Respondents had the following negative experiences due to water problems in the last month.



These data provide insights on prevalence and severity of water insecurity that can guide policymaking, including resource allocation. The WISE Scales will also be used to measure the impact of interventions, and monitor progress and accountability.