Tanzania 2022 Demographic and Health Survey and Malaria Indicator Survey

Malaria

The 2022 Tanzania Demographic and Health Survey and Malaria Indicator Survey (2022 TDHS-MIS), the 7th Demographic and Health Survey conducted in Tanzania since 1991-92 and the 5th Malaria Indicator Survey since 2007-08. The 2022 TDHS-MIS is designed to provide data for monitoring the population and health situation in Tanzania.



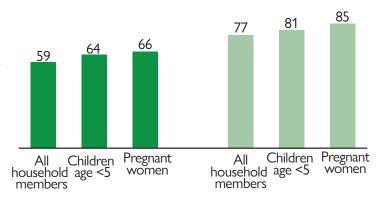
74% of households own at least one insecticide-treated mosquito net (ITN).

58% of the household population has access to an ITN.

ITN use was more common among children under age 5 and pregnant women than among the general household population.

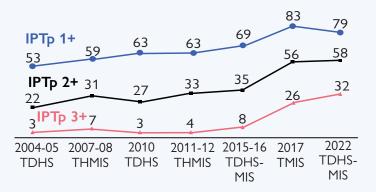
ITN Use

Percent who slept under an ITN the night before the survey among all households Percent who slept under an ITN the night before the survey among households with at least one ITN



Trends in Intermittent Preventive Treatment of Pregnant Women (IPTp)

Percent of women age 15-49 with a live birth in the two years before the survey who received at least one, two, or three doses of SP/Fansidar

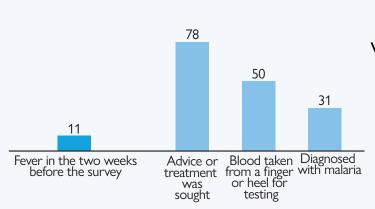


Pregnant women receiving IPTp has increased overall since 2004-05.

32% of pregnant women took the recommended 3+ doses of IPTp.

Fever in Children

Percent of children under age 5 Percent of children under age 5 with fever in the two weeks before the survey



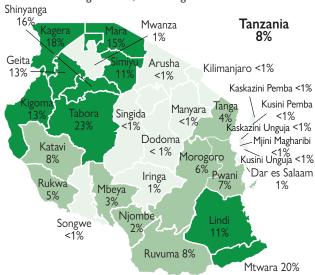
Among the children under age 5 with fever in the two weeks before the survey, **31%** were diagnosed with malaria.

8% of Tanzanian children under age 5 tested positive for malaria.

Malaria prevalence is highest in **Tabora** (23%), **Mtwara** (20%), **Kagera** (18%), and **Shinyanga** (16%).

Malaria Prevalence by Region

Percent of children age 6-59 months testing positive for having malaria, according to two mRDTs





The majority of Tanzanian women and men have favourable attitudes toward specific malaria behaviours*.

*Favourable attitudes toward specific-malaria behaviours are if they disagree that they do not like sleeping under a mosquito net when the weather is too warm, or disagree that when a child has a fever, it is best to start by giving them any medicine they have at home.



























