



Saving lives by tackling childhood malaria in Zambia

World Vision is tackling malaria in Zambia in collaboration with the Zambian Ministry of Health through an integrated health project in Luwingu district in northern Zambia. The project was designed to improve childhood health outcomes, including **preventing, diagnosing, and treating** malaria in the community. World Vision distributed insecticide-treated nets to households to prevent malaria in target communities. Community health workers were trained to diagnose malaria and recognize severe cases to refer them to a health facility when necessary. Finally, World Vision distributed medical supplies, including rapid tests and medications, so that children with malaria could be treated in the community and at the health facility.



“World Vision has brought closer to us medicines and Community Health Workers, such that even if a child was to fall ill with Malaria, the caregiver does not have to go far to get access to health care services. They’ll just go very close by, get medicine, and the child will be well again.” - Parent in Luwingu district

Key metrics for malaria prevention and treatment in the community improved since 2019.

- **Improved malaria prevention:** Of households with mosquito nets, the percentage reporting that all young children slept under a net increased from **86% to 91%**.
- **Reduced fever rates:** The percentage of households reporting instances of fever among children under 5 in the past two weeks decreased from **59% to 29%.***

**Baseline data were collected in the wet season, while endline data were collected in the dry season. In endemic areas, malaria is generally more prevalent in the wet season. Fever is used as a proxy for malaria in hyper-endemic areas.*

Community health workers received training and medical supplies, dramatically strengthening their capacity to diagnose and treat malaria.

