

Malaria Prevalence by Zone Percent of children age 6 months-14 years who tested positive for malaria by microscopy Highland epidemic 3% Lake

risk

<1%

endemic

27%



Coast

endemic

8%

Percent of children age 6 months-14 years who tested positive for malaria by microscopy 2010 KMIS 2015 KMIS



**Response Rates and methodology:** All children age 6 months to 14 years living in selected households were eligible for malaria and anaemia testing. Malaria testing was done through both rapid diagnostic testing (RDT) as well as blood smear microscopy. Anaemia testing was carried out using the HemoCue system. Of the 10,721 eligible children, 93% provided blood for RDT, 93% for malaria microscopy, and 93% for anaemia. For additional information on the results of the 2015 Kenya Malaria Indicator Survey, please contact:

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USAID

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# 2015 Malaria Indicator Survey

# **Fact Sheet**



Kenya





# 2015 Kenya Malaria Indicator Survey (KMIS)

The 2015 Kenya Malaria Indicator Survey (KMIS) provides population-based estimates on malaria indicators including malaria prevention, case management, and malaria and anaemia prevalence to inform strategic planning and programme evaluation.

#### Trends in Long-lasting Insecticidal Net (LLIN) Ownership by Residence

Percent of households with at least one LLIN

= 2010 KMIS = 2015 KMIS



## Trends in LLIN Use

Percent of children under 5 and pregnant women age 15-49 who slept under a LLIN the night before the survey



# Trends in Case Management of Fever and Malaria in Children



### Trends in Intermittent Preventive Treatment of Pregnant Women (IPTp) in Malaria Endemic Areas

Percent of pregnant women age 15-49 with a live birth in the 2 years before the survey who took referenced doses of SP/Fansidar and received at least 1 during an ANC visit

2007 KMIS = 2010 KMIS = 2015 KMIS



#### Trends in Knowledge of ACT/AL by Residence

Percent of women age 15-49 who have seen or heard information about ACT/AL

■ 2010 KMIS ■ 2015 KMIS



## Ownership of, Access to, and Use of Long-lasting Insecticidal Nets (LLINs)

Percent of:	
Households	Household Population



\*Assuming one LLIN covers 2 people