Trends in Malaria Prevalence

Percent of children 6-59 months who tested positive for malaria by microscopy





Trends in Malaria Prevalence by Zone



2010 NMIS 2015 NMIS



Response Rates and methodology: All children age 6-59 months 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 6,316 eligible children, 95% provided blood for RDT, 91% for malaria microscopy, and 95% for anaemia.



For additional information on the results of the 2015 Nigeria Malaria Indicator Survey, please contact:

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The 2015 Nigeria Malaria Indicator Survey (2015 NMIS) was implemented by the National Malaria Elimination Programme (NMEP), the National Population Commission (NPopC), and the National Bureau of Statistics (NBS) from October 2015 through November 2015. Funding for the 2015 NMIS was provided by the US President's Malaria Initiative (PMI); the Global Fund to Fight AIDS, Tuberculosis, and Malaria; and the United Kingdom Department for International Development (DFID) through the Support to National Malaria Program (SuNMaP). Other partners who provided technical support include the World Health Organization (WHO), United Nationals Children's Fund (UNICEF), and Society for Family Health (SFH). ICF International provided technical assistance as well as funding to the project through The DHS Program, a project funded by the United States Agency for International Development (USAID), providing support and technical assistance in the implementation of population and health surveys in countries worldwide.



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2015 Malaria Indicator Survey

Fact Sheet



Nigeria

2015 Nigeria Malaria Indicator Survey (NMIS)

The 2015 Nigeria Malaria Indicator Survey (NMIS) provides data on malaria indicators and prevalence. The survey is based on a nationally representative sample. It provides estimates at the national level, geo-political zones, urban-rural breakdown, 36 states and the Federal Capital Territory (FCT).

Trends in Ownership and Universal Coverage of Insecticide-treated Nets (ITNs)

Percent of households with at least one ITN and percent of households with at least one ITN for every two persons in the households



Trends in Use of ITNs

Percent of household population, children under 5, and pregnant women age 15-49 who slept under an ITN the night before the survey



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 took 2+ or 3+ doses of SP and received at least one during an antenatal care visit (ANC)

37 2 or more doses 13 15 19 13 15 6 3 or more doses 2 2008 2010 2013 2015 NDHS NMIS

Trends in Treatment with Any ACT

Among children under 5 with fever in the two weeks before the survey who took any antimalarial, percent who took any ACT



Among children under 5 with fever who took any antimalarials, only 38% received any ACT.

Trends in Case Management of Fever in Children

77% of mosquito nets have come from

campaigns

Percent of children under 5 with fever in the two weeks before the survey who sought treatment or advice and who had blood taken from finger or heel for testing



Trends in Severe Anaemia Prevalence

Percent of children 6-59 months with severe anaemia classified as haemoglobin levels of <8.0 g/dl



