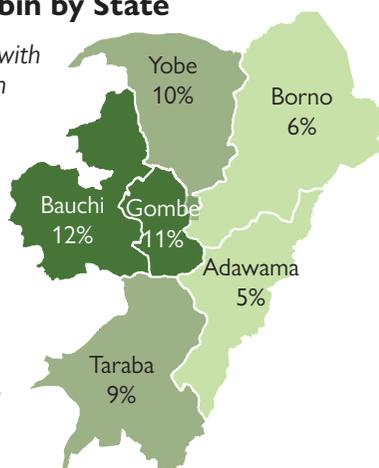


Low Haemoglobin by State

Percent of children with low haemoglobin (<8.0 g/dl)

National 8%
North East 10%

North Central 5%
North West 12%
South East 4%
South South 4%
South West 5%

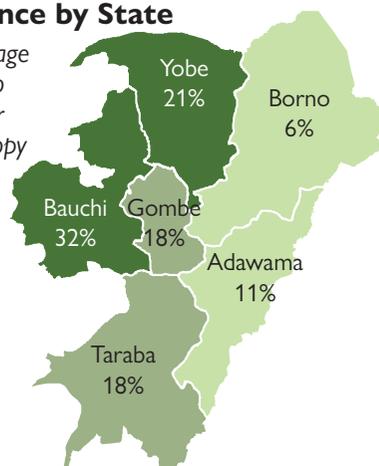


Malaria Prevalence by State

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

National 22%
North East 20%

North Central 17%
North West 30%
South East 19%
South South 18%
South West 16%



For additional information on the results of the 2021 Nigeria Malaria Indicator Survey, please contact:

In Nigeria:
National Malaria Elimination Programme
Federal Ministry of Health, Federal Secretariat Complex,
Phase III, Shehu Shagari Way, Central Business District,
Abuja FCT Nigeria
Telephone: +234-9-6712135
Email: info@nmep.gov.ng
www.nmcp.gov.ng

In USA:
The DHS Program
530 Gaither Road, Suite 500; Rockville, MD 20850 USA
Telephone: +1-301-407-6500; Fax: +1-301-407-6501
Email: info@DHSprogram.com
www.DHSprogram.com

The 2021 Nigeria Malaria Indicator Survey (2021 NMIS) was implemented by the National Malaria Elimination Programme (NMEP) of the Federal Ministry of Health, Nigeria, in collaboration with the National Population Commission (NPC). The funding for the 2021 NMIS was provided by the United States Agency for International Development (USAID) and The Global Fund. ICF provided technical assistance through The DHS Program, a USAID-funded project that provides support and technical assistance in the implementation of population and health surveys in countries worldwide.

The contents of this fact sheet are the sole responsibility of NMEP, NPC, and ICF and do not necessarily reflect the views of USAID, the United States Government, or other donor agencies.

2021 Malaria Indicator Survey

Fact Sheet



Nigeria North East Zone

Response Rates and methodology: All children age 6-59 months living in selected households were eligible for malaria and haemoglobin testing. Malaria testing was done through a rapid diagnostic test (RDT) as well as blood smear microscopy. Haemoglobin testing was carried out using the HemoCue system. Of the 2,117 eligible children in North East Zone, 97% provided blood for RDT, 96% for malaria microscopy, and 97% for anaemia.



U.S. PRESIDENT'S MALARIA INITIATIVE



The Global Fund



2021 Nigeria North East Zone Malaria Indicator Survey (NMIS)

The 2021 Nigeria Malaria Indicator Survey (NMIS) provides population-based estimates on malaria indicators including malaria prevention, case management, and prevalence of malaria and anaemia to inform strategic planning and programme evaluation.

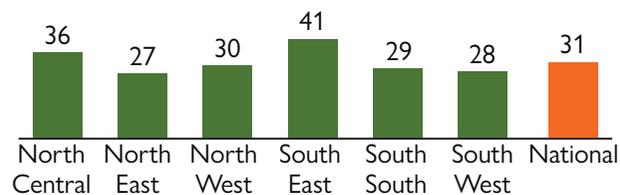
Use of ITNs by Zone

Percent of household population who slept under an ITN



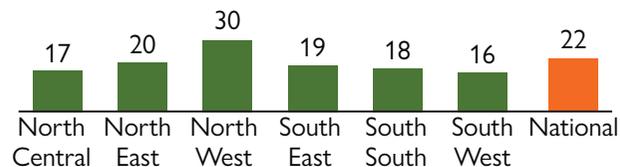
Use of Intermittent Preventive Treatment during Pregnancy (IPTp) by Zone

Percent of women age 15-49 with a live birth in the last 2 years who received 3 or more doses of SP/Fansidar



Prevalence of Malaria in Children by Zone

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



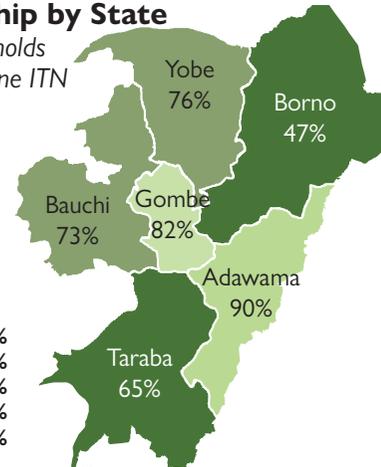
ITN Ownership by State

Percent of households that own at least one ITN

National
56%

North East
72%

North Central 50%
North West 76%
South East 37%
South South 39%
South West 43%



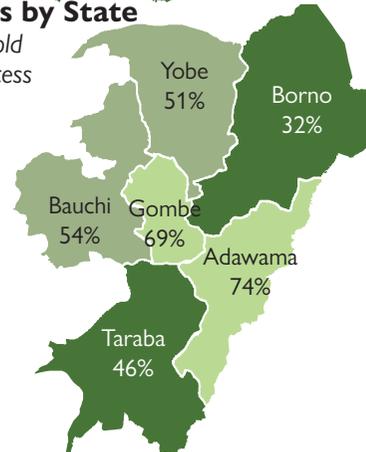
Access to ITNs by State

Percent of household population with access to an ITN

National
43%

North East
54%

North Central 34%
North West 52%
South East 29%
South South 29%
South West 36%



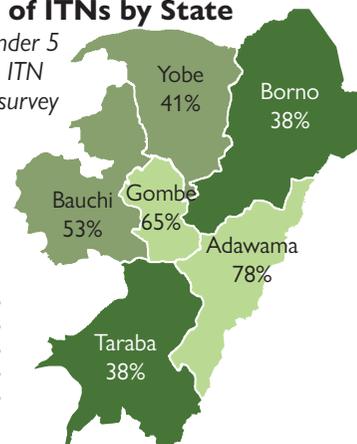
Children's Use of ITNs by State

Percent of children under 5 who slept under an ITN the night before the survey

National
41%

North East
51%

North Central 31%
North West 55%
South East 30%
South South 24%
South West 22%



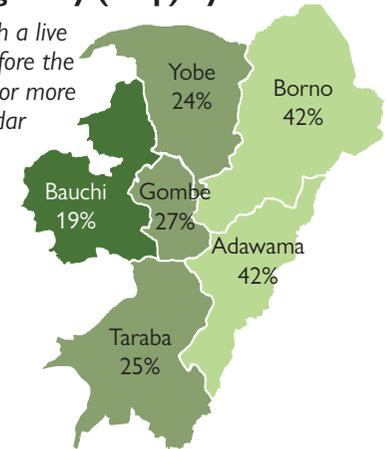
Use of Intermittent Preventive Treatment during Pregnancy (IPTp) by State

Percent of women with a live birth in the 2 years before the survey who received 3 or more doses of SP/Fansidar

National
31%

North East
27%

North Central 36%
North West 30%
South East 41%
South South 29%
South West 28%



27% of pregnant women in North East Zone received 3+ doses of SP/Fansidar, a dramatic increase from **1%** in 2003.

Management of Fever in Children by State

Percent of children under 5 with fever in the 2 weeks before the survey who had advice or treatment sought

National
63%

North East
54%

North Central 68%
North West 66%
South East 78%
South South 51%
South West 59%

