

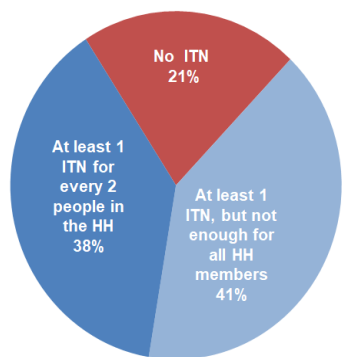


# The Gambia Malaria Indicator Survey 2017 (GMIS)

The Gambia Malaria Indicator Survey 2017 (GMIS) provides population-based estimates on malaria indicators including malaria prevention, malaria knowledge, and prevalence of malaria to inform strategic planning and program evaluation.

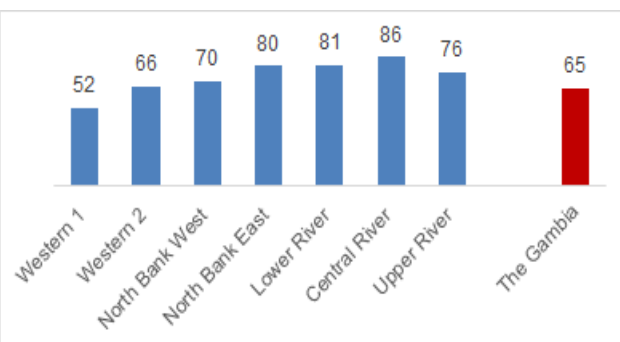
## Household Coverage of Insecticide-treated Nets (ITNs\*)

Percent distribution of households (HH)



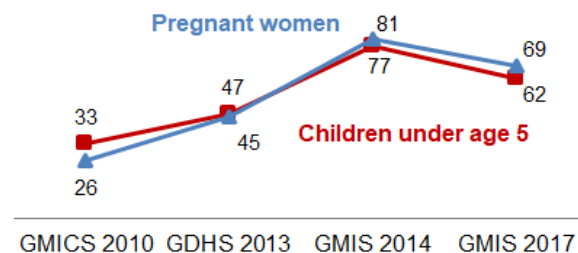
## ITN\* Access by Health Region

Percentage of the de facto household population who could sleep under an ITN if each ITN in the household were used by up to 2 people



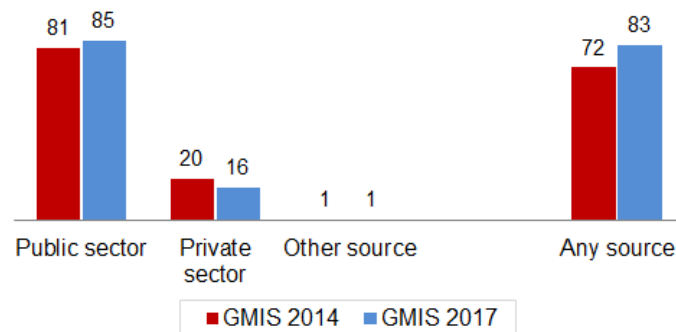
## Trends in ITN\* Use by Children and Pregnant Women

Percentage of children under five and pregnant women age 15-49 who slept under an ITN the night before the survey



## Trends in Care Seeking for Children with Fever

Among children under age 5 with fever in the two weeks before the survey, percentage for whom advice or treatment was sought from specific sources

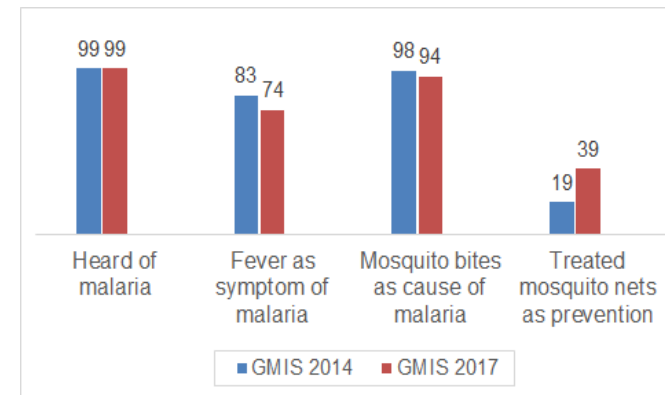


\*An insecticide-treated net (ITN) is a factory-treated net that does not require any further treatment.

\*\*In this subsample, no case testing positive for malaria is found.

## Trends in Knowledge of Symptoms, Causes and Prevention of Malaria

Percentage of women age 15-49 who know malaria causes, symptoms and prevention between 2014 and 2017



Among children age 6-59 months, the prevalence of low haemoglobin has fallen substantially from 12% in the GDHS 2013 to 7% in the GMIS 2014 and to 4% in the GMIS 2017.

## Malaria Prevalence in Household Members by Health Region

Percentage of household members age 6 months and older who tested positive for malaria by microscopy

