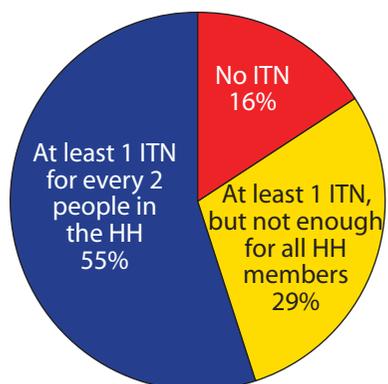


2017 Rwanda Malaria Indicator Survey (RMIS)

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

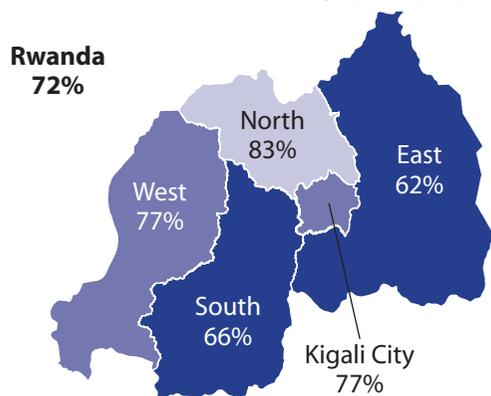
Household Coverage of Insecticide-treated Nets (ITNs)

Percent distribution of households (HH)



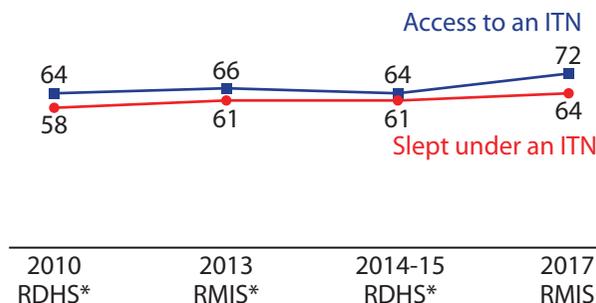
ITN Access by Province

Percent 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



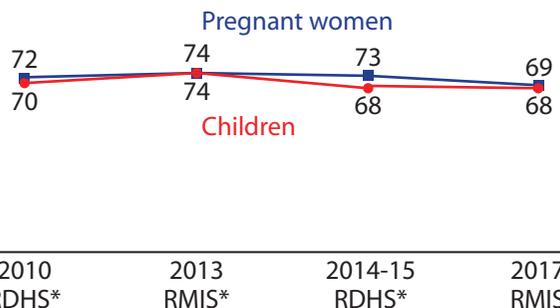
Trends in ITN Access and Use

Percent of household population with access to an ITN and who slept under an ITN the night before the survey



Trends in ITN Use by Children and Pregnant Women

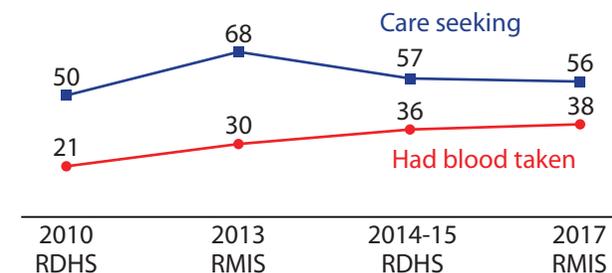
Percent of children under five and pregnant women age 15-49 who slept under an ITN the night before the survey



*An insecticide-treated net (ITN) is a factory-treated net that does not require any further treatment. The definition of an ITN in the 2010 RDHS, 2013 RMIS, and 2014-15 RDHS surveys included nets that had been soaked with insecticides within the past 12 months.

Trends in Care Seeking and Diagnostic Testing for Children with Fever

Among children under five with fever in the two weeks before the survey, percent for whom advice or treatment was sought and who had blood taken from a finger or heel for testing



Among children under 5 with fever in the two weeks before the survey who took an antimalarial, **99% received artemisinin-based combination therapy**, the recommended treatment.

Malaria Prevalence in Household Members by Province

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

