

Use of insecticide treated nets (ITNs)

Abbreviated name Use of insecticide treated nets (ITNs)

Indicator name Percentage of population sleeping under insecticide-treated nets (%)

Domain Service coverage

Subdomain Infectious disease

Associated terms Malaria

Definition Percentage population in malaria-endemic areas who slept under an ITN the previous night.

Numerator Number of people in malaria endemic areas who slept under an ITN.

Denominator Total number of people in malaria endemic areas.

Disaggregation/ Age (children under 5 years), place of residence, pregnant women, socioeconomic status

Method of measurement

Data are principally derived from nationally representative household surveys such as Demographic and Health Surveys, Multiple Indicator Surveys, Malaria Indicator Surveys and other representative population based surveys.

Method of estimation Household survey results may be supplemented with information on ITN deliveries from manufacturers and distribution by malaria programmes to model annual estimates of this indicator.

Measurement frequency Surveys: every 3—5 years; modelled estimates: annually

Monitoring and Outcome

Preferred data sources

evaluation framework

Other possible data sources

Further information and related links

Global technical strategy for malaria. Geneva: World Health Organization (http://www.who.int/malaria/areas/global_technical_strategy/draft_strategy/en/, accessed 21 May 2015)

Household Survey Indicators for Malaria Control. Measure Evaluation/Measure DHS/President's Malaria Initiative/Roll Back Malaria Partnership/UNICEF/WHO; 2013 (http://www.rollbackmalaria.org/files/files/toolbox/docs/rbmtoolbox/tool_HouseholdSurveyIndicatorsForMalariaControl.pdf, accessed 15 April 2015.

World Malaria Report 2014. Geneva: World Health Organization; 2014 (http://www.who.int/malaria/publications/world_malaria_report_2014/en/, accessed 21 May 2015).