

PREGNANT WOMEN WHO SLEPT UNDER AN INSECTICIDE-TREATED BED NET

Outcome indicator, Output indicator

Indicator Phrasing

English: % of pregnant women who spent the previous night in the interviewed households and slept under an insecticide-treated bed net

French: % de femmes enceintes ayant passé la nuit précédente dans les foyers interrogés et ayant dormi sous une moustiquaire traitée

Spanish: % de mujeres embarazadas que pasaron la noche anterior en los hogares entrevistados y durmieron bajo una mosquitera tratada con insecticida

Portuguese: % de mulheres grávidas que passaram a noite anterior nos agregados familiares entrevistados e dormiram debaixo de uma rede-mosquiteira tratada com inseticida

Czech: % těhotných žen, které strávily předešlou noc v domácnosti respondentů a spaly pod moskytiérou ošetřenou insekticidem

What is its purpose?

Malaria infection during pregnancy can lead to miscarriage, premature delivery, low birth weight, congenital infection, and/or perinatal death. Therefore, this indicator measures the proportion of pregnant women who spent the previous night in the interviewed households and slept under an insecticide-treated bed net.

How to Collect and Analyse the Required Data

Collect the following data by conducting individual interviews with a [representative sample](#) of pregnant women:

RECOMMENDED SURVEY QUESTIONS (Q) AND POSSIBLE ANSWERS (A)

Q1: *Are you currently pregnant?*

A1: yes / no / did not respond

(ask the following question only if the previous answer is YES)

Q2: *During the last night, did you sleep in this household?*

A2: yes / no

(ask the following questions only if the previous answer is YES)

Q3: *During the last night, did you sleep under a mosquito net?*

A3: yes / no

(ask the following questions only if the previous answer is YES)

Q4: *Can I please see the mosquito net you slept under?*

A4: mosquito net was available / mosquito net was not available / refused to show a mosquito net

Q5 for enumerator: *What type of mosquito net did the woman sleep under?*

A5:

- 1) insecticide-treated net [fill in the locally available types and brands]
- 2) another type of net
- 3) not possible to determine the type of net

To **calculate the indicator's value**, divide the number of pregnant women who slept under an insecticide-treated net by the total number of pregnant women surveyed (exclude all respondents who did not respond; who refused to show a mosquito net; or it was not possible to determine whether their net is insecticide-treated). Multiply the result by 100 to convert it to a percentage.

Disaggregate by

[Disaggregate](#) the data by the respondent's location and [wealth](#) category.

Important Comments

- 1) Ensure that the **enumerators are very familiar** with the locally distributed / sold types of mosquito nets, so that they can recognize them easily. Consider providing them with pictures of various types of nets.

E-Questionnaire

- [XLS form for electronic data collection - indicator Pregnant Women Who Slept Under an Insecticide-Treated Bed Net](#)