**Indicator: # of mothers with infants under 12 months who regularly slept under an insecticide-treated nets (ITN) during their pregnancy (HE_MNCH_248)**

**HEALTH SECTOR**: Maternal, Newborn, and Child Health

**PROJECT AREA**: Maternal, Newborn, and Child Health

**Type**: Outcome

**Unit of Measure**: Individual

**Disaggregation**: None

**Related Objectives**:

- Increase the knowledge and skills of women to adopt practices that contribute to a healthy pregnancy, safe delivery, good postpartum health, and a healthy newborn (Objective 1)
- Increase the knowledge and skills of child caregivers to keep children under 5 healthy (Objective 2)

**Precise definitions**

**Mothers with infants under 12 months**: The mothers included in the outcome indicator should have attended a multisession training on maternal and newborn health, ideally during their pregnancy, co-facilitated by the PCV and their counterpart or local health staff/volunteer. The individual should have attended at least 75 percent of sessions to be counted in the denominator for HE_MNCH_079: Number of target population reached with individual or small group education on maternal and newborn care services, and therefore this indicator.

**Insecticide-treated nets**: All mosquito nets act as a physical barrier and prevent access to mosquitoes. Pyrethroid insecticides used to treat ITNs add a chemical barrier to repel, disable, and/or kill mosquitoes coming into contact with insecticide on the netting material. There are two categories of ITNs: conventionally treated nets that should be retreated after three washes or every year and long-lasting insecticidal nets (LLINs) made with netting that has insecticide incorporated within the fibers and lasts at least 20 standard washes or three years. WHO recommends only long-lasting insecticidal nets (LLINs); however, for this indicator, both types of ITNs can be counted. It is ideal for a mother to be sleeping under an LLIN, but it is better to be sleeping under any type of ITN than not at all.

**To be counted for this indicator all of the following criteria must be met**:

- The ITN is in good condition. It should not have any holes larger than the size of a fist and should be under three years old.
- The ITN has been correctly hung.
- The woman slept under the ITN consistently (every night) throughout her pregnancy.
- The woman had the ITN tucked in.

**Note**: During the survey, the women being interviewed should be able to show the interviewer the ITN.

**Data collection**

**Tool**: Maternal Health Outcomes Survey

This survey is intended to be given to the pregnant women who participated in a multisession training focused on maternal and newborn health facilitated by the PCV and their counterpart. The pregnant woman should have attended at least 75 percent of the defined information sessions to be included in the survey. Data for the outcome
indicators ideally would be collected six months after the birth of their baby. If the timing of a PCV’s close of service (COS) or other factors will not allow for this, a survey could be conducted earlier, but indicators that reference specific timeframes may need to be removed, such as the one focused on exclusive breastfeeding for six months. While it is the pregnant woman who is taking the survey, some of the questions are focused on the infant. The survey should be conducted by the PCV and their counterpart or co-facilitator of the group following the instructions provided in the outcomes survey tool closely. The survey should include an indicator for each area of prevention of maternal and newborn health that was covered in the training. See the Maternal Health Outcomes Survey for a complete list.

**Reporting**

**To be counted for this indicator the following criteria must be met:**

- The woman had a live birth in the past 12 months.
- During her pregnancy, the woman received training on the essential maternal care services and/or participated in a group that was facilitated by a PCV or their partner and was encouraged to attend antenatal care as a result of being in the group.
- The training was provided by the PCV or their partner in an individual or small group setting of 25 or less.
- Attendance at the educational sessions was documented by the Volunteer or their partner.