CLEAN DELIVERY KIT

Outcome indicator, Output indicator

Indicator Phrasing

English: % of children aged 0-12 months during whose delivery a clean delivery kit was used

French: % d'enfants âgés de 0 à 12 mois pour qui un kit d'accouchement propre a été utilisé

Portuguese: % de crianças com idades entre 0-12 meses em cujo parto foi utilizado um kit de parto limpo

Czech: % dětí ve věku 0-12 měsíců, u jejichž porodu byla použita sada čistých porodních materiálů

What is its purpose?

The indicator assesses the proportion of deliveries with a reduced risk of infections thanks to using one of the promoted types of clean delivery kits. It is suitable primarily for home deliveries and emergency contexts (i.e. less for health facility deliveries).

How to Collect and Analyse the Required Data

Collect the following data by conducting individual interviews with a representative sample of mothers of children aged 0-11 months:

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

Show the respondent the promoted type(s) of clean delivery kits and ask:

Q1: *Do you remember whether this type of clean delivery kit was used during the delivery of your youngest child?*

A1:

1) yes, it was used

2) no, it was not used

3) does not remember

To **calculate the indicator's value,** divide the number of respondents who reported using a clean delivery kit by the total number of interviewed respondents (exclude those who did not remember). Multiply the result by 100 to convert it to a percentage.

Disaggregate by

Disaggregate the data by the socio-economic characteristics (level of education, wealth quintile), presence of a skilled birth attendant during delivery (present/ absent; use for home deliveries only) and location (rural/ urban).

Important Comments

1) Since mothers might not remember exactly the information your survey is asking about, consider **conducting as many interviews as possible in pairs consisting of the mother and a birth attendant/ relative who attended the delivery**/ who took care of the mother. While using such an approach will take you more time, it will very likely result in more accurate data. If none of the listed options are likely to provide accurate data, consider changing the indicator to *"% of birth attendants regularly using the promoted clean delivery kits"* and collecting the required data from the birth attendants.

2) **The most common recommendation is interviewing mothers of children aged 0-23 months**. However, this assumes that the mothers will remember for up to two years the information your survey is asking about. Since this is not very likely, IndiKit recommends using for this indicator a **shorter recall period** by interviewing mothers of children aged 0-12 months. Use it only if the data is supposed to be used purely for the purpose of your intervention (i.e. making programming decisions, measuring its results, etc.) and does not need to be comparable with the statistics of other stakeholders which use longer recall period.

3) This indicator relies on accurate age assessment. Since people often do not remember the exact dates of their children's birth, the data collectors should **always verify the child's age**. This can be done by reviewing the child's birth certificate, vaccination card or another document; however, since many caregivers do not have such documents (and since they can include mistakes), it is essential that your data collectors are able to **verify the child's age by using local events calendars**. Read FAO's Guidelines (see below) to learn how to prepare local events calendars and how to train data collectors in their correct use.

E-Questionnaire

- XLS form for electronic data collection - indicator Clean Delivery Kit

Access Additional Guidance

- FAO (2008) Guidelines for Estimating the Month and Year of Birth of Young Children