

COVERAGE OF UNDERNUTRITION TREATMENT SERVICES

Outcome indicator, Global Cluster indicator, ECHO's KOI indicator

Indicator Phrasing

English: % of children with severe acute malnutrition (SAM) receiving therapeutic treatment

French: % d'enfants souffrant de malnutrition aiguë sévère (MAS) recevant un traitement thérapeutique

Portuguese: % de crianças com malnutrição aguda severa (MAS) que estão a receber tratamento terapêutico

Czech: % dětí s těžkou formou akutní podvýživy dostávajících terapeutickou léčbu

What is its purpose?

Coverage is the key indicator for the management of acute malnutrition. It measures the proportion of severely undernourished children (it can be also extended to women) who need treatment against those actually receiving treatment.

How to Collect and Analyse the Required Data

Coverage is assessed by **SLEAC** (Simplified Lot Quality Assurance Sampling Evaluation of Access and Coverage) or **SQUEAC** method (Semi-Quantitative Evaluation of Access and Coverage). Both methods are described in the guidance below, especially at the CMN website.

Disaggregate by

1) According to the **SPHERE Standards**, coverage is perceived as acceptable when it is more than 50% in rural areas; more than 70% in urban areas and more than 90% in a camp situation.

2) Coverage **can also be calculated for MAM children** receiving treatment in Supplementary Feeding Program (SFP).

3) Admission rates should be analyzed in order to **identify if boys, girls, men, women are equally accessing nutrition services**. If a group identified as potentially vulnerable, is not oriented to the nutrition centers, it is important to understand why this is (i.e. gender-based discrimination, mobility restrictions, etc.) and to take required actions.

4) With a larger team of enumerators, the data collection for both methods is relatively quick (can be

completed in 6 working days); however, you also need to account for the time required for preparation, staff training and reporting. If you know how to conduct SLEAC / SQUEAC and do not face major logistical issues, the entire process incl. reporting should not take more than **15 working days** of your time.

5) If your team does not have any experience with SLEAC or SQUEAC, inquire **Coverage Monitoring Network** for a consultant who can train your team and supervise the survey quality.

6) Coverage of Undernutrition Treatment Services is one of **ECHO's Key Outcome Indicators** (see below).

Important Comments

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