

SOLID WASTE MANAGEMENT

Outcome indicator, Output indicator, Cluster indicator

Indicator Phrasing

English: number of people living in settlements with a functional solid waste management system

French: nombre de personnes vivant dans des sites ayant un système fonctionnel de gestion des déchets solides

Spanish: número de personas que viven en asentamientos con un sistema funcional de gestión de residuos sólidos

Portuguese: número de pessoas que vivem num assentamento com um sistema de gestão de resíduos sólidos funcional

Czech: počet lidí žijících v místech s funkčním systémem správy odpadů

What is its purpose?

The indicator measures the number of people who live in areas with functional solid waste removal services. "Functionality" is determined by three main aspects.

How to Collect and Analyse the Required Data

In each of the target settlements, use structured interviews, observations and reviews of documents to **assess the following sub-indicators:**

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

Q1: *Is the settlement reasonably clean and free of uncollected waste?*

A1: yes / no

Q2: *Is the waste removed from the settlement regularly, at least twice per week? (twice per week is Sphere Standard; regularity can be assessed by interviews with local inhabitants and checking service providers' documentation, such as salary payrolls)*

A2: yes / no

Q3: *Is there any major risk of solid waste in the target area polluting or causing other harms to the environment? (for example, polluting waters)*

A3: yes / no

NOTE: If the answer to Q1 and Q2 is YES, to Q3 is NO, and no other major dysfunctions are identified, the waste management system can be considered as "functional".

To **calculate the indicator's value**, assess and sum up the number of people living in settlements whose solid waste management system was considered as "functional".

Disaggregate by

[Disaggregate](#) the data by gender.

Important Comments

1) Consider assessing also the following, **additional data**:

- > Do the waste collectors use protective clothing? (min. gloves)
- > Is the waste collected by children?

2) This indicator is one of **ECHO's Key Result Indicators** - see their full list below.

E-Questionnaire

- [XLS form for electronic data collection - indicator Solid Waste Management](#)

Access Additional Guidance

- [Sphere Solid waste management standard 5.1](#)
- ECHO (2016) [List of Key Results Indicators \(KRI\)](#)