

WATER QUALITY

Output indicator

Indicator Phrasing

INDICATOR PHRASING: number of constructed / rehabilitated / developed water supply points with less than 10 colony-forming units per 100ml at point of delivery

What is its purpose?

The indicator assesses the presence of faecal coliforms in water at the water collection level. The presence of such harmful bacteria shows that the water has been contaminated by animal or human faeces.

How to Collect and Analyse the Required Data

- 1) Consult your WASH advisor and/or relevant WASH authorities on locally available methods for testing the presence of faecal coliforms.
- 2) Ensure that the water samples are collected from all the targeted water points.
- 3) To calculate the indicator's value, sum up the number of targeted water points with less than 10 colony-forming units per 100 ml sample.

Disaggregate by

- 1) For more guidance on water quality testing in emergencies, read Sphere's Water supply standard 2.2: [Water quality](#).