

The Facility Evaluation Tool for WASH in Institutions (FACET)

The Facility Evaluation Tool for WASH in Institutions (FACET) is based on globally recognised indicators and is suitable across the continuum of humanitarian and development interventions. A simple and adaptable analysis tool, FACET offers state-of-the-art online/offline mobile data collection of water provision services, sanitation facilities, and hygienic conditions (WASH) for schools, and medical waste management in health care facilities. Specific online and offline analysis tools allow off-the-shelf analysis of the collected data. A practitioner's guide explains the basic operation and features of the tool, and how to adapt it to local contexts.

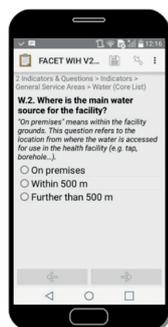


Fig. 1: FACET user interface

The inclusion of institutional WASH in Sustainable Development Goals 4 and 6 calls for the monitoring of 'basic drinking water, adequate sanitation, and adequate hygiene' services for 'pupils enrolled in primary and secondary schools' and 'beneficiaries using hospitals, health centres and clinics'. Accordingly, the need for concise, timely and cost effective monitoring of thousands of such institutions in low- and middle-income countries has grown.

FACET is a simple and adaptable analysis tool that offers state-of-the-art online/offline mobile data collection on an open source platform. It is an easy-to-use gender sensitive monitoring tool for WASH delivery services in health care facilities (FACET WIH) and schools (FACET WINS). For each setting, a core and an expanded version is available for performing short or detailed assessments. At the end of the survey, each WASH service level is calculated by FACET according to the WHO/UNICEF Joint Monitoring Program (JMP) ladder approach and displayed on the mobile device ("basic service", "limited service", "no service").

The FACET practitioners guide is available in English and French, introduces the tool's basic features and offers a guideline on how to adapt it to the local context. It provides informative insights from field experience and offers additional material for enumerators, as well as report templates.

The FACET Analyzer is an easy-to-use Excel-based offline tool that facilitates the analysis of FACET survey data according to the JMP approach. It detects the type of survey being done (schools or health care facilities) and updates headings, graphs and tables accordingly. The tool can also import and compare two different datasets. All graphs and tables can be copied and pasted into reports and presentations, following the instructions given within the tool or explained in chapter 2.2 of the Practitioner's Guide.

Alternatively, the PowerBI (PBI) FACET Analyzer allows online analysis of collected data according to the JMP approach. The different steps required to adapt the PBI templates for a given FACET survey are described in chapter 2.3 of the Practitioner's Guide.



Fig. 2: FACET Practitioners Guide



Duration:
October 2015 to
March 2018

Partners:

- › Terre des hommes
- › SDC
- › WHO JMP
- › CartONG

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