



# FACET – Facility Evaluation Tool in Institutions



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## Context

In the world, billions suffer due to inadequate access to safe water, sanitation, and hygiene (WaSH). Statistics reveal that 1.7 billion people rely on unsafe drinking water sources, with over 800 children under 5 dying daily from preventable diarrheal diseases.

This crisis disproportionately affects children, jeopardizing their health, education, and future. Girls face particular challenges, lacking basic services for menstrual hygiene, perpetuating inequality. Children with disabilities also struggle to access essential facilities.

Even in detention, poor hygiene conditions increase the risk of disease transmission among children and youth.

The lack of proper WaSH infrastructure not only impacts human health but also contributes to environmental degradation.

**Addressing this crisis requires a global effort to ensure universal access to clean water, sanitation, and hygiene.**

**It's crucial for safeguarding human rights and enabling every child to thrive, free from preventable illnesses and deprivation.**

## Presentation of FACET

The Facility Evaluation Tool for Water, Sanitation, and Hygiene (WaSH) in Institutions, FACET, is a cutting-edge digital solution designed to assess and monitor WaSH services in various institutional settings such as schools, healthcare facilities, and detention centres. Additionally, it evaluates environmental cleanliness, maternity services in healthcare facilities, and implements the Blue Schools program in educational institutions.

Utilizing globally recognized indicators, FACET offers a user-friendly and adaptable platform for both online and offline data collection. It provides two survey options: basic and expanded, catering to the specific needs and requirements of each institution.

Thanks to its intuitive dashboards, FACET enables immediate diagnosis of the facility's conditions during on-site visits, facilitating quick insights into areas requiring improvement. Moreover, the collected data can be utilized for comprehensive analysis to drive informed decision-making and targeted interventions.

FACET stands as a testament to accessibility and transparency, being freely available and open source, ensuring that institutions worldwide can benefit from its capabilities in enhancing water, sanitation, and hygiene standards.



## Overview in figures

- FACET has been used in over 50 projects in 25 countries.
- 610 evaluations have been carried out by Terre des hommes.
- In 2023 alone, nearly 10 300 students and 706 540 patients have benefited from FACET evaluations.
- FACET allows the visualization of several datasets and also provides a map.
- Used by the Swiss Water and Sanitation Consortium Caritas, Helvetas, the Swiss Red Cross, EPER, Swissaid, Solidar and Fastenopfer.

## Testimony from Ecuador

*"It is imperative to use tools like FACET to reduce the social risk factors that impede human health. It has provided the Ecuadorian state with valuable information about how small and cost-efficient changes can make a huge difference to the lives of children in detention."*

Martin Estrella, Tdh Head of Innovation in the Restorative Juvenile Justice Project in Ecuador

## A versatile tool for targeted actions

FACET evaluates health facilities (WiH) across Water, Sanitation, Hygiene, Waste, and Cleaning via core/expanded questions, assessed via observation and interviews. For schools (WinS), it includes JMP core questions and the Blue Schools approach, integrating menstrual health, waste management, and environmental education. In detention centers (WinD), it aligns with JMP standards, assessing general services (water, sanitation) and living conditions (dormitories/cells). For communities (Com), it tracks WASH indicators and household progress, enabling efficient JMP monitoring.

Each tool tailors assessments to specific settings—healthcare, schools, detention, or communities—ensuring comprehensive WASH evaluations.

## Ressources needs

Project manager,  
Designer,  
Graphist (service),  
Materiel de communication,  
Travel

## Partners

FACET has been developed by



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Helping children worldwide.

## Objectives 2025 and beyond

- The use of FACET requires adequate training to proper understanding and application of both the questionnaires and the analysis tools. To support capacity building we are currently developing digital/online training materials to support capacity building. As part of this effort, the user manuals, particularly FACET Com, need to be revised to integrate latest updates while FACET WinD manual requires field-testing followed by professional formatting.



## Contact

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