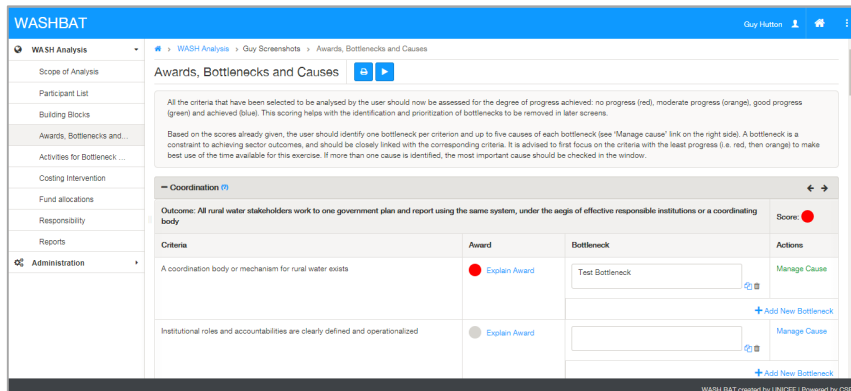# WASH BAT
WASH Bottleneck Analysis Tool

UNICEF's Bottleneck Analysis Tool (BAT) diagnoses key challenges faced by the water, sanitation and hygiene (WASH) sectors.

Since 2011, WASH BAT has become the primary tool to diagnose challenges in the WASH sector, with 15 countries using the system to date and UNICEF promoting further growth.

WASH BAT was developed by UNICEF as a tool to help national governments diagnose key challenges within the WASH sector, with problem analysis and practical proposals to achieve sustainable outcomes.

A second version of the tool provided online and offline features for more effective project analysis and implementation, with simplified data analysis and enhanced visualizations. Further improvements have made the systems more user-friendly by improving the evaluation functions and offline systems.

Today, WASH BAT is the platform of record in literature and meetings associated with sanitation and the Water for All partnership. This is an encouraging development that has been initiated by UNICEF to incentivize other countries to adopt the system.

Features

- Analytical tools to identify bottlenecks to projects and subsequently plan activities to tackle them

- Multi-program support to export analyses for dissemination, including through HTML view, PDFs, Word Document Reports, and dynamic charts and reports through Excel

- Multilingual support in English, Portuguese, French, and Spanish

- Page guide interactive tutorials

- Offline features to take analyses and sync them back into the system once connected to the internet

Benefits

- Improved effectiveness and streamlining of processes

- Cooperative functions to easily share analyses both on and offline

- Monitoring of analysis ensures timely intervention and evaluation of data trends

Facts

Stakeholders	UNICEF
Geographic Area	Global
Time Period	2015 – present
Topics	WASH, Analysis
Tools	Web Application
Link	http://washbat.org/
Reference	Guy Hutton Senior Advisor, UNICEF, WASH Section ghutton@unicef.org
Project Administrator	Gursharan Singh gsingh@dataforall.org

Budget

USD	0.1 million