CAPABILITIES STATEMENT

WATER, SANITATION, AND HYGIENE (WASH)

The Global Water, Sanitation, and Hygiene Cluster, or Global WASH Cluster (GWC) is a partnership grouping 76 members, led by UNICEF, that aims to improve the coordination and the humanitarian response in the WASH Sector.

As a member of the GWC and the WASH Field Support Team Consortium, and through a Long-Term Agreement (LTA) with UNICEF, iMMAP supports the WASH sector with information management (IM) services that build capacity, facilitate coordination and enhance response operations across different world regions.

CAPABILITIES

**Information management, GIS, and mapping support**: through data analysis and dissemination of information management products, including static and interactive maps, dashboards, and infographics, we support UNICEF and the WASH Cluster to optimize coordination, planning, prioritization, implementation, and evaluation of humanitarian aid operations across the globe.

**Humanitarian coordination** of cluster partners, government bodies, funding agencies, implementing organizations and other stakeholders through the compilation and distribution of critical WASH information, to identify humanitarian needs, resources, and activities including gap analyses and response plans.

**Personnel deployment and surge support**: iMMAP provides information management officers (IMOs) and coordinators to the Global WASH Cluster Field Support Team. Our information management experts deliver services such as data management, analysis and visualization, database administration, coordination of humanitarian actors, and capacity building activities.

**Capacity building** through the development, coordination, and implementation of sector-specific IM training programs for humanitarian partners, promoting better IM practices to empower organizations with an improved and standardized technical skillset.

**Data management cycle**: data collection, cleaning, analysis and visualization through the use of remote sensing, Global Positioning Systems (GPS) technology, crowdsourcing, and mobile-based data collection tools.

**Coordination of needs assessment** aimed at planning, management, monitoring and evaluation of WASH projects.

DIFFERENTIATORS

**Cross-sector presence** enabling successful and sustainable information management (IM) systems, such as the Integrated Famine Risk Reduction (IFRR) approach in Yemen. Overall, we support all WASH-related clusters and sectors including health, nutrition, protection, food security, and early warning.

**Long-term and diverse experience** addressing technical and political challenges in humanitarian crisis settings, including long experience in war-torn and disaster-affected regions across the world.

**Customized technology** including proprietary and open source, spatial and non-spatial, new and existing tools. iMMAP’s ReportHub currently operates as the common standard WASH cluster/sector activity reporting system in Afghanistan and Nigeria.

**Technical support** including context analysis and advisory services on Information Management, Geographic Information Systems, and change management for WASH programmatic activities.
CURRENT AND PAST PERFORMANCE

Global
- Addressing the Public Health Consequences of War: Innovative Approaches to Health Water and Sanitation Information, funded by CDC – 2009 to 2013
- Global WASH Cluster Field Support Team (FST) deployments - Ongoing since 2018
- Global WASH Cluster IM training for WASH in emergencies. The Hague, Netherlands - 2019

Latin America
- WASH Cluster Field Support Team IMO deployed in Venezuela to support the displacement relief operations.
- Direct support to UNICEF response program through WASH sector-specific needs assessment of health and education infrastructures, communal and temporary shelters in four departments of the Colombia-Venezuela border regions - 2019

Middle East and North Africa
Yemen
- Secondment of nine IMOs to the WASH Cluster and UNICEF WASH section in Sanaa and other hubs – since 2011
- IM support for the Integrated Famine Risk Reduction (IFRR) approach, and capacity building activities on the assessments to the selected WASH Cluster partners engaged in the IFRR approach

Whole of Syria (WoS)
- Analysis and production support for the Whole of Syria WASH Assessment Atlas - since 2016
- Multi-sectoral scoping assessments in Syria’s Darāa and Quneitra, Syria, including water and sanitation - 2018
- Provision of IM capacity building activities for 25 staff of the WASH cluster in the Whole of Syria(WoS) hub in Turkey, funded by the Norwegian Church Aid - 2017

Asia:
Pakistan
- Provision of Information Management Officer to WASH Cluster to support Pakistan floods relief, funded by UK DFID – 2010 and 2011

Afghanistan:
- WASH cluster support through IM services and data products including maps, dashboards, and infographics highlighting WASH activities, needs and gaps, and through iMMAP’s cluster reporting system ReportHub.
- Secondment of IMOs to UNICEF and the WASH cluster in Afghanistan

Africa
Field Support Team Deployments
- WASH Cluster Field Support Team IMOs deployed in Cameroon, DRC, Ethiopia, Sudan, South Sudan and Mozambique to support WASH operations, funded by USAID OFDA – Ongoing since 2018

Nigeria
- WASH sector support through expert IMOs who provide data management and visualization services, and implementation of ReportHub as the WASH cluster common standard for reporting and tracking of aid operations – since 2016

Better Data
Improve data quality, collection and timeliness to stimulate sharing and coordination

Better Decisions
Analyze and visualize data to support evidence-based decision-making

Better Outcomes
Maximize program outcomes and make a measurable difference