



# CAPABILITIES STATEMENT

## HEALTH SERVICES

Health Clusters/Sectors, led by the World Health Organization (WHO), work to meet the health needs of millions of people worldwide, relieving suffering and saving lives in humanitarian emergencies while advancing the well-being and dignity of affected populations.

As a **member of the Global Health Cluster**, iMAP provides WHO and Health Cluster partners with high quality information management (IM) services to improve rapid response to public health emergencies. Our support includes; mapping and GIS services, data management and visualization, humanitarian health IM coordination, capacity building, and tailored software to meet the needs of leading humanitarian responders in the United Nations and governments.

## CAPABILITIES



**Consolidated partnerships with leading health organizations**, including a Standby Partnership for surge support and a Long Term Agreement for Mapping and IM Support with WHO, and a Cooperative Agreement (CoAg) with the Centers for Disease Control and Prevention (CDC).



**Information management, geographic information systems (GIS), and mapping support** through data analysis and dissemination of IM products, including static and interactive maps, dashboards, and infographics. We support WHO and the Health Cluster to optimize project coordination, planning, prioritization, implementation, and evaluation, and we strengthen our partners' capacity to conduct assessments for humanitarian health operations globally as part of our IM services.



**Data management cycle** through data collection, cleaning, analysis, and visualization using remote sensing systems, global positioning systems (GPS) technology, crowdsourcing, and mobile data collection tools.



**Humanitarian coordination** with cluster partners, government bodies, funding agencies, implementing organizations and other stakeholders to identify humanitarian needs, resources, and activities, including gap analysis and response plans, through the compilation, analysis and dissemination of critical health-related information to support strategic and operational decision making.



**Software development** aimed at strengthening health systems by improving the provision of accurate information and coordination of health interventions.



**Personnel deployment and surge support** through the provision of information management officers (IMOs) as Experts on Mission to WHO and the Health Cluster in multiple countries.



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

## DIFFERENTIATORS

**Cross-sector presence** enabling successful and sustainable information management (IM) systems, such as the Public Health Information Services. Overall, we support all health-related thematic areas and clusters, including WASH, Nutrition, Protection, Food Security, and Early Warning.

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



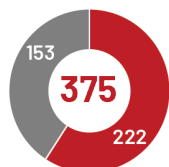
**Customized technology** including proprietary and open source, spatial and non-spatial, new, and existing tools. iMAP's ReportHub is implemented as the standard reporting system for the Health Cluster/Sector in Afghanistan, Somalia, and Cox's Bazar in Bangladesh.

**Technical support** including context analysis and advisory services on information management, GIS and change management for health programmatic activities.

# CURRENT AND PAST PERFORMANCE

## Health Cluster Support

- Information management and capacity building services through iMMAP country programs in support of the Health Cluster/Sector in Afghanistan, Colombia, Ethiopia, Iraq, Nigeria, Yemen, and the Whole of Syria, including tailored support to COVID-19 preparedness and response plans
- Seconding expert personnel to WHO for global, regional and country Health Cluster support through the USAID Bureau for Humanitarian Assistance Standby Partnership; currently in Burkina Faso, DRC, Mali, Somalia, South Sudan, Somalia, northwest Syria (Gaziantep), WHO Regional Offices in the Eastern Mediterranean (Cairo), the Western Pacific (Manila) and Europe (Copenhagen), and Geneva ( Global Health Cluster)
- Providing assessment and capacity building expertise to the Global Health Cluster (GHC) through a Cooperative Agreement (CoAg) with the Centers for Disease Control and Prevention (CDC) since 2015



### Cumulative number of months of Health Cluster support

(January 2019 - June 2020)

■ International ■ National

## Public Health Information Services (PHIS)

- Member of the Information Management Task Team
- Contributing to the development and implementation of the PHIS Standards, providing the basis on which Health Clusters' coordination staff and partners resource themselves to plan, execute and evaluate their public health information activities
- Information management products: 4W's, SitReps, Access to Health, Epidemic Trends analysis
- Key partner in the PHIS Rollout in Nigeria, DRC, South Sudan, Sudan, Somalia, Ethiopia, Yemen
- Deployment of PHIS information management experts through the iMMAP Roster
- Development of PHIS Needs Assessment Toolkit
- Development of training materials and delivery of PHIS workshops in support of the GHC

## Information Management Support

- Information management support to WHO COVID-19 operations in the Dubai Humanitarian City
- Support to Polio Eradication Initiative in Afghanistan and Polio Outbreak Project in the Whole of Syria

## Public Health Surveillance Platform Development

- Development of a mobile platform for surveillance and monitoring of public health emergency data, in close collaboration with CDC and the Ethiopian Public Health Institute (EPHI)
- Supporting Active Surveillance for Epidemic Prone Diseases in the DRC in collaboration with the Global Outbreak Alert and Response Network (GOARN) through the Go.Data Project, to ensure rapid and accurate outbreak investigations during public health emergencies through multiple functionalities for case investigation, contact follow-up, and visualization of chains of transmission

## Incident Management System Platform Development

- Development of the Incident Management System (IMS) platform for the Afghanistan Ministry of Public Health Command Control Center (MoPH CCC), collecting real time data on incidents across the country to support emergency preparedness and incident response efforts through data verification, validation, and visualization



### 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