



Provision of Information Management Support to Yemen Crisis Response Clusters



Services: Information Management, GIS, and Capacity Building

Objective: Information management support to clusters responding to the Yemen crisis.

The project provided information management (IM) support and coordination services to the United Nations Office for the Coordination of Humanitarian Affairs (OCHA), including cluster/sector lead agencies, and approximately 130 active organizations encompassing other United Nations agencies and nongovernmental organizations (NGOs). iMAP's direct support to core coordination mechanisms contributed to enhancing cross-hub operations as well as better information-sharing amongst clusters by providing information management tools that enable situational awareness and common analysis to guide decision making and inform sectoral and inter-sectoral response planning.

Achievements:

4,192

Information management products developed

1,660

Maps created

395

Dashboards developed

13

Number of trainings provided

170

Humanitarian actors trained

21

Organizations assisted in IM capacity development

134

Organizations utilized iMAP-supported information management services

Project Duration:

September 15, 2019 - January 14, 2021

Current Budget:

USD 2,636,109

Donor: **US Agency for International Development (USAID)**

Focus: **Yemen**

Main Partners: **OCHA and Cluster Lead Agencies**



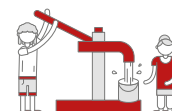
20.7 million people are in need of some form of humanitarian protection assistance in Yemen.



17.9 million Yemen are in need of access to adequate healthcare.



4 million Yemenis remain displaced



15.4 million people are in need of water, sanitation and hygiene services.



16.2 million people in Yemen are food insecure.

(Source: Source: 2021 HNO)

Humanitarian Program Cycle (HPC) and Cluster Support

iMMAP implemented advanced mechanisms for regularly identifying needs of populations and critical information management tools. The team developed the HPC platform to centralize the visualization of needs, humanitarian cluster planning, response monitoring and thematic dashboards of outbreaks, and accessibility, among others. In addition, support is provided to each cluster by developing mechanisms that create static maps of organizational presence as well as online and interactive dashboards. Since June 2019, iMMAP has delivered a total of 1,660 maps in support of the clusters.

iMMAP's pivotal role in sectoral/inter-sectoral and cross-hub coordination directed the overall work of the Cluster Support team, ensuring that work streams were driven by operational priorities and consistent with the strategic direction set by the Humanitarian Country Team (HCT).

Integrated Famine Risk Reduction (IFRR): iMMAP monitored the IFRR approach response through analyzing cluster data to identify response gaps and systematize reporting, along with standardizing assessment tools and building capacity of IFRR partners to adequately address the high humanitarian needs of people in 45 districts in collaboration with the Nutrition, Health, Food Security and Agriculture (FSA) and Water, Sanitation and Hygiene (WASH) Clusters.

Support to the Clusters: Inter-Cluster Coordination Mechanism, FSA Cluster, Nutrition Cluster, Health Cluster, WASH Cluster, Emergency Employment and Community Rehabilitation (EECR) Cluster, Education Cluster, Child Protection Sub-Cluster, Shelter Cluster, and the Refugees and Migrants Multi-Sector (RMMS) Cluster.

COVID-19 Response Activities

iMMAP was involved in several COVID-19 response activities in Yemen:

- iMMAP Information Management Officers (IMOs) seconded to the Health Cluster collected data of partner activities, locations and capacities relevant to the COVID-19 response, within the Al Hodeidah, Ibb and Aden Sub-Clusters, to develop a matrix containing all that critical information to complement the Health Cluster's COVID-19 preparedness and response plan.
- In the Al Hodeidah governorate, an iMMAP IMO assisted the Health Sub-Cluster in different IM objectives to support WHO's Operations Center (OpsCen). The iMMAP IMO also played a role in developing a centralized database to support the epidemiological team.
- An iMMAP IMO developed a preparedness map for COVID-19 on behalf of OCHA to reflect the number of different modalities, including blankets, canned food, tents, quarantine centers, water tanks and hygiene kits, available in different regions across Yemen. This process is continuously and systematically updated.
- iMMAP IMOs developed a bulletin that details the WASH Cluster's activities as part of their COVID-19 response in Yemen.

Information Management Training

iMMAP provided specialized information management training courses to build the national capacity of organizations who lack the dedicated and skilled IM resources. Since 2019, iMMAP in Yemen has supported 126 humanitarian organizations and has trained a total of 170 individuals.

Deconfliction Information System: Launched in January 2019, the deconfliction information system was launched to reinforce the deconfliction mechanism designed to alert Saudi-Led Coalition (SLC) of the locations of humanitarian static locations and humanitarian movements in Yemen aiming to ensure the safety and security of humanitarian premises, personnel, equipment and activities afflicted with active military operations. iMMAP developed the information security technical areas of the system such as encryption, strong password practices and system access control. iMMAP is also responsible for following up on the critical enhancements and maintaining the system to ensure its sustainability.

Background

The situation in the country has deteriorated after three years of brutal conflict. Thousands have been killed, more than three million were forced to flee their homes and more than half of the country have been deprived of basic services. More than 20 million people need humanitarian and protection assistance (66% of the population). More than 16 million people are food insecure with an estimated 7.6 million in need of nutrition assistance.

With the increasing conflict, Yemen is now the worst humanitarian crisis in the world. The ongoing conflict and economic collapse have impacted vulnerable households, resulting in mounting psychosocial-support needs and negative coping mechanisms. Over 2 million children are out of school, many of whom are at risk of child labor and getting recruited by armed groups. Girls are becoming increasingly exposed to domestic violence and early marriage.

In addition, Yemen has faced a widespread cholera outbreak, which has affected more than 1.3 million people with nearly 2,800 deaths since late 2016. The upsurge of cholera cases was attributed to the disruption of public health and Water, Sanitation & Hygiene (WASH) services, amidst increasingly collapsing basic services. Only 51% of health facilities are fully functional in Yemen and more than 15 million people lack adequate access to safe water and sanitation. The dynamic and multi-faceted nature of the Yemen crisis has created significant challenges for the humanitarian community, including the humanitarian information management community at large.