iMMAP has been present since late 2011, providing technical support to the clusters, United Nations agencies and other non-governmental organizations (NGOs). Over this period, the organization supported the humanitarian relief operations with Information Management (IM) and Geographical Information System (GIS) expertise.

**Current activities**

**Cluster Support**

Since September 2016, iMMAP has been supporting the humanitarian cluster support project hosted by OCHA. The project was developed to facilitate a substantive response to the crisis in Yemen by advancing mechanisms for regularly identifying needs of populations, standardizing products and tools, and promoting the best IM practices.

To support targeted and data driven response in the worlds’ worst humanitarian crisis, the iMMAP team regularly delivers detailed and high-quality information products, provides secondments to clusters to strengthen their IM capacity and support their change management capabilities.

Currently, five IMOs are seconded to the Health, Food Security and Agriculture (FSAC) cluster, Water, Sanitation & Hygiene (WASH) cluster in Sana’a and Aden, who use their expertise to ensure that timely and accurate data is available to support the humanitarian response.

**Integrated Famine Risk Reduction (IFRR)**

The IFRR is a series of interventions from four clusters (WASH, Nutrition, Health, and Food Security and Agriculture) that focus on interrelated causes of vulnerability that lead to malnutrition, disease, starvation and preventable mortality.

iMMAP monitors the IFRR approach response through analyzing cluster data to identify response gaps and systematize reporting, along with standardizing assessment tools and building the capacity of IFRR partners to adequately address the high humanitarian needs of people in 45 Yemeni districts.

**World Health Organization (WHO) Support**

At the beginning of 2019, iMMAP renewed its collaboration with WHO and deployed four highly-qualified international personnel to WHO office in Amman to support the Yemen program. The team is set up to establish a robust data management system and provide support to WHO with data collection and information sharing, development of IM services and tools, strengthening the capacity of the Health Cluster national IMO’s, and implementing change management in information by developing sustainable IM solutions, such as tool automation.

**United Nations Children’s Fund (UNICEF) Support**

At the beginning of 2020, iMMAP started a new project to provide dedicated support to Health and Nutrition programs at UNICEF through the capacity building of partners and staff, improvement of Information Management Systems to enable all stakeholders to measure the needs and closely monitor and evaluate the impact of different programmatic interventions as well as design more informed and fact-based joint and integrated interventions.

Through the scope of the project, two international senior data managers, with support from the iMMAP MENA Functional Units, provide IM support through ten specific activities and deliverables, such as the development of the Health and Nutrition (H&N) Integrated Monitoring and Knowledge Management Plan, reviewing existing health and nutrition data streams, and conducting baseline analysis for all indicators in the Monitoring and Evaluation (M&E) plan.

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**Better Data, Better Decisions, Better Outcomes**
Humanitarian Program Cycle (HPC)

HPC is a coordinated series of five actions undertaken to help strengthen a humanitarian response: needs and assessment analysis, strategic planning, resource mobilization, implementation and monitoring, and operational peer review and evaluation.

iMMAP continuously develops the HPC platform to optimize the visualization of needs, humanitarian cluster planning, response monitoring and thematic dashboards such as those of outbreaks, and accessibility, among others. The platform presents key information such as overall needs, cluster information, organizational presence and the UN security checklist.

IM Training Program

The capacity building component is put in place to ensure the efficient and fast improvement of information of more than 124 organizations engaged in Yemen humanitarian response. To date, more than 25 training workshops have been conducted by iMMAP capacity building team to participants from over 125 organizations. The training curriculum includes core humanitarian information management modules, such as GIS, development of mobile data collection tools, managing, analyzing and visualizing data. A vast number of supplementary curriculum on thematic subjects has enabled participants to handle more complex requirements in their daily work.

COVID-19 Response Activities

iMMAP has been involved in several COVID-19 response activities in Yemen:

- iMMAP 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 has 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 in Yemen. This process is continuing and will be systematically updated.

Past performances

Supporting the Humanitarian Coordination

From November 2011 to May 2014, iMMAP assisted the humanitarian community with data collection, cleaning, compilation and mapping of response activities throughout the country.

In close collaboration with the United Nations Office for the Coordination of Humanitarian Affairs (OCHA) Yemen, iMMAP combined its data with planned activities and needs identified in the various districts to produce monthly products that showed the progress made within each sector of activity.

International Organization for Migration (IOM)

In 2013, the Kingdom of Saudi Arabia (KSA) started to repatriate hundreds of thousands of Yemeni citizens living illegally in the Kingdom. In response, iMMAP, in cooperation with IOM, deployed field enumerators at the Al-Thuwal border between Yemen and the KSA.

The returnees were counted upon arrival, and figures were tallied in visual reports that helped not only IOM, but also donors and other humanitarian stakeholders to tailor their response programs to the crisis.