

iMMAP Support to Public Health Emergencies

Since 2015, iMMAP has been working on Cooperative Agreements (CoAg)s with the Centers for Disease Control and Prevention (CDC) to provide evaluation of and support to the Global Health Cluster's (GHC) Emergency Information Management (IM) operations

Background

iMMAP is coordinating with the GHC, Public Health Information Services (PHIS) Task Team, IM Working Group, and WHO's Intelligence, Information and Monitoring (IIM) unit to identify and address gaps in health cluster IM operations.

IM Capacity Evaluation, Support, and Implementation

The objectives of iMMAP's support are based on 2 CoAg's that aim to identify IM gaps and provide the IM capacity required to improve rapid response to emergencies.

1) Global Health Emergency Information Management Evaluation and Support:

The first CoAg focuses on evaluation of IM capacity based on PHIS standards for cluster activated countries of the Global Health Cluster. The objectives of CoAg 1 include;

- PHIS capacity evaluation surveys to identify IM gaps and countries in most need of IM support.
- Field based deployments providing in depth country level IM evaluation and gap analysis as well as PHIS introductions and trainings with additional remote support.
- Development of PHIS training materials on data collection, data management, analysis, GIS and real-time dashboard visualizations available as e-Learning modules.

2) Information Management Support to Improve Rapid Response to Public Health Emergencies:

The second CoAg focuses on PHIS implementation and includes a component for rapid deployment to support public health emergencies. The objectives of CoAg 2 include;

- Establishment of a PHIS support center in Addis Ababa, Ethiopia.
- PHIS training and capacity building including the implementation of PHIS products that facilitate the analysis of public health information, supporting decision makers plan emergency response.
- Rapid field deployment to support public health emergency response

PHIS Implementation - Horn of Africa

Based on the evaluation of existing IM capacity, IM gaps and ongoing public health emergencies, the countries of the Horn of Africa have been selected as the most in need.

As a result, the countries of the Horn of Africa are scheduled for IM support via PHIS implementation.



Better DATA

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



Better DECISIONS

Analyze and visualize data to support better decision making



Better OUTCOMES

Maximize program outcomes and make a difference

iMMAP's services have facilitated informed and effective disaster risk management, emergency response, and development activities by enabling evidence-based decision-making for cluster/sector leads, critical NGO, and government operations. iMMAP's goal is to alleviate the suffering of victims of natural disasters and armed conflicts by providing the humanitarian community with a decision-making service through the provision of recent, reliable and appropriate geographical and strategic information.