Technical Support and National Capacity Building for Humanitarian Mine Action Program

The vast scale, scope and complexity of the explosive ordnance (EO) contamination in the areas liberated from ISIS exceeds existing the national explosive hazard management capacities.

Additionally, with the onset of the COVID–19 pandemic, Iraq’s health facilities have been overrun by COVID–19 cases.

As of July 16th, the number of COVID–19 cases has exceeded 86,000 cases with over 3,500 deaths across the country.

iMMAP Iraq

iMMAP provides ongoing technical support to the Iraqi government and its partners to establish a common operating picture to effectively task and manage explosive ordnance (EO) clearance and mitigation activities.

iMMAP focuses on improving the capacity of national staff members in order to provide better services to the humanitarian mine action (HMA) community, resulting in more effective and efficient manners of reducing EO hazards.

iMMAP through its Information Management System for Mine Action (IMSMA) and geographic information system (GIS) technical expertise has been developing and maintaining reliable information to produce maps and reports for EO planning, prioritization and clearance activities for the Directorate of Mine Action in Iraq (DMA) and the Iraqi Kurdistan Mine Action Agency (IKMAA).

Better Data, Better Decisions, Better Outcomes
Main tools and accomplishments

COVID-19 Response: iMMAP has been providing technical assistance to the Ministry of Health and Environment in Iraq throughout the COVID-19 pandemic by analyzing and visualizing the daily recorded data of the ministry, to provide a clear understanding of the spread of the disease as a part of the response efforts across the country.

Mine Action Coordination: iMMAP continues to provide nationwide information management support to HMA actors to enhance coordination and strengthen the IM capacity of the staff of the national mine action authorities in Basrah, Baghdad, Mosul and Erbil.

Capacity Building: iMMAP has been providing ongoing technical support to the DMA, IKMAA and the Regional Mine Action Center-South (RMAC-S) to operate and maintain the national mine action database. Furthermore, iMMAP has been providing advanced training to ensure the system is appropriately used by mine action authorities across the country. In addition, iMMAP has been implementing capacity strengthening for national and international staff in GIS to develop accurate maps and spatial data indicating the extent and risks associated with EO contamination across Iraq and the progress made in response activities.

IMSMA: iMMAP through the IMSMA has been able to improve the HMA common operating picture for stakeholders. iMMAP as a part of the services provided, continues to upgrade and customize the systems and tools to meet the needs and requirements of the Iraqi humanitarian mine action community.

Number of partners supported in the clusters: 30

- Agriculture
- Coordination
- Cluster intersect
- Health
- Mine Action sub cluster
- Protection
- Shelter

HMA partners currently using DMA IM Tools: 60

HMA partners currently using IMSMA: 62

Partner personnel trained: 1,402

Products and Activities

- 28 Developed Tools
- 4,454 Technical Support
- 2,890 Data Entry
- 300 Data Analysis
- 48 Coordination Meetings
- 99 Capacity Building
- 233 IM Products
- 1,100 Maps

iMAAT: The iMMAP Mine Action Analysis Toolkit (iMAAT) has improved data analysis by standardizing the reporting system, avoiding data discrepancies and facilitating informed decision making. The IMAAT snapshots update the customized software to meet our partners data collection, analysis, reporting and visualization needs.