Technical Support and National Capacity Building for Humanitarian Mine Action Program

Context

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

The widespread improvised explosive device (IED) contamination compounds the conventional contamination existing in Iraq’s Kurdistan and southern region and along the Iraq/Iran border, which undermine efforts toward stabilization and development, and have resulted in the civilian population and security forces incurring heavy losses.

<table>
<thead>
<tr>
<th>Metric</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total EO contamination</td>
<td>3,090 Km²</td>
</tr>
<tr>
<td>Affected communities</td>
<td>1,271</td>
</tr>
<tr>
<td>Number of recorded victims</td>
<td>47,634</td>
</tr>
</tbody>
</table>

(Source: Iraq National Mine Action Authority)

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 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 methods 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) areas of responsibility.

Donor: US Department of State, Office for Weapons Removal and Abatement (PM/WRA)

Presence in Iraq: Since 2003

Current project: Technical Support and National Capacity Building for Humanitarian Mine Action Program

Project budget: USD 1.6 M annual

Number of partners iMMAP currently supports: 30

Personnel

Number of personnel: 39

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

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

iMAAT: The iMMAP Mine Action Analysis Toolkit (iMAAT) improves data analysis by standardizing and simplifying activity and data reporting, avoiding data discrepancies, and facilitating informed decision-making. The iMAAT reports provide up-to-date information in a consistent manner to meet partners’ data collection, analysis, reporting, and visualization needs.

Capacity Building: iMMAP has been providing ongoing technical support to the DMA and IKMAA to operate and maintain the national mine action database. Furthermore, iMMAP has been providing advanced training sessions 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.

Mine Action Liaison: iMMAP provides continued nationwide information management technical working group (IMTWG) to support HMA stakeholders and provides capacity strengthening to IM staff in the National Mine Action Authorities’ regional offices located in Basrah, Baghdad and Erbil.

Products and Activities

<table>
<thead>
<tr>
<th>Capacity Building Sessions</th>
<th>Coordination Meetings/workshops</th>
<th>Maps</th>
<th>Developed Tools</th>
</tr>
</thead>
<tbody>
<tr>
<td>129</td>
<td>84</td>
<td>3,584</td>
<td>48</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Data Entry</th>
<th>Data Analysis</th>
<th>Technical Support</th>
<th>IM Products</th>
</tr>
</thead>
<tbody>
<tr>
<td>25,030</td>
<td>381</td>
<td>4,995</td>
<td>723</td>
</tr>
</tbody>
</table>

Clusters supported

Health, Agriculture, Shelter/NFI, Coordination, Protection, Cluster intersect, Mine Action Sub-Cluster

immap.org Iraq@immap.org

HMA partners feed into and rely on IMSMA

HMA partners currently using DMA IM tools

Partner personnel trained

62

60

1,464