The scale, scope and complexity of the explosive contamination in the areas liberated from ISIL exceeds existing and available national explosive hazard management capacities.

The complex IED fabrication in Iraq is unprecedented, with security forces and civilians suffering heavy losses as a result of the widespread use of these devices.

Additionaly, the COVID-19 pandemic has left the country in a state of lockdown, halting nearly all humanitarian activities, including the explosive ordnance risk mitigation activities.

As of April 20th, the number of COVID-19 cases in Iraq has exceeded 1900 cases and has already led to over 90 deaths.

**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 landmine and ERW mitigation activities.

iMMAP focuses on improving the capacity of national staff so they can provide better services to the Humanitarian Mine Action (HMA) community, which helps to reduce ERW hazards more efficiently and effectively.

iMMAP’s Information Management System for Mine Action (IMSMA) and geographic information systems (GIS) technical expertise supports the Directorate of Mine Action Iraq (DMA), and Iraqi Kurdistan Mine Action Agency (IKMAA), by developing and maintaining a reliable information management cell to produce maps and reports for landmine and ERW planning, prioritization, and clearance activities.

**Better Data, Better Decisions, Better Outcomes**

**iMMAP**

- **Years of presence in Iraq:** Since 2003
- **Donor:** US Department of State, Office for Weapons Removal and Abatement (PM/WRA)
- **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

**32 Number of Personnel**

- Women: 12
- Men: 20
- National: 2
- International: 30

(Source: UNMAS) (Source: iMMAP)
Main tools and accomplishments

COVID-19 Response: iMMAP provides technical assistance to the Iraq Ministry of Health and Environment (MoH) during the COVID-19 pandemic by analyzing and visualizing the ministry's daily recorded data, to provide a clear understanding of the spread of the disease and support response efforts.

Mine Action Coordination: iMMAP provides continued nationwide information management support to HMA stakeholders within Iraq for coordination and capacity building for IM staff in the National Mine Action Authorities’ regional offices located in Basra, Baghdad, Mosul, and Erbil.

<table>
<thead>
<tr>
<th>HMA partners currently using IMSMA</th>
<th>62</th>
</tr>
</thead>
<tbody>
<tr>
<td>HMA partners currently using DMA IM Tools</td>
<td>60</td>
</tr>
</tbody>
</table>

IMSMA: Improving the Humanitarian Mine Action (HMA) common operating picture (COP) in Iraq through the national database Information Management System for Mine Action (IMSMA) for the National Mine Action Authorities, namely DMA and IKMAA. We upgrade and customize information management (IM) systems and tools to meet the Iraqi HMA community and stakeholder requirements.

<table>
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<tr>
<th>1361 humanitarian partners trained</th>
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Number of partners supported in the clusters: 30

Capacity Building: iMMAP provides technical support to DMA, Regional Mine Action Center–South (RMAC-S) and IKMAA, helping to maintain and operate IMSMA, used as a national HMA database for Iraq. iMMAP provides advanced level IMSMA training, helping to ensure the system is appropriately used to support national mine action priorities. In addition, iMMAP has worked to develop national and international personnel GIS capacity to develop accurate maps and spatial analysis showing the extent and risks associated with ERW contamination in Iraq and the progress of HMA remediation efforts.

iMAAT: iMMAP Mine Action Analysis Toolkit supports DMA and IKMAA to improve data analysis by standardizing the reporting system, avoiding data discrepancies, and facilitating informed decision-making. iMAAT snapshots update customizes software to meet our partners’ data collection, analysis, reporting, and visualization needs.