



Iraq

# Technical Support and National Capacity Building for Humanitarian Mine Action Program



## Context



Following decades of armed conflicts, the Republic of Iraq is one of the countries most contaminated by Explosive Ordnance (EOs) in the world. The contamination threatens the safety of citizens while hindering the socioeconomic development of the country.

To work toward the complete clearance of EOs from the country, the Iraqi Government in 2003 created, a National Mine Action Authority made of two main bodies: the Department for Mine Action (DMA) at Federal level and the Iraqi Kurdistan Mine Action Agency (IKMAA) in the areas under the administration of the Iraqi Kurdistan Regional Government (KRG).

In 2022, as international donor funding to support humanitarian efforts in Iraq continue to decline, effective prioritization, planning and coordination of mine action-related activities has never been more critical, considering the extent of the remaining contamination and its impact on affected communities. In that frame, data and information are a key component of the national program. Information is vital for the effective management of a mine action program. Comprehensive and accurate data leads to more effective and efficient operations, saving lives and supporting the country's reconstruction and development.

## iMMAP Iraq



iMMAP provides IM technical support to DMA and IKMAA to maintain a common operating picture of the mine action landscape in the country. Beyond the support provided for the establishment of the Information Management System for Mine Action (IMSMA), iMMAP works with the Iraqi National Mine Action Authorities (NMAA) toward the continuous improvement of IM tools and processes to effectively leverage of mine action information to improve strategic and operational decision-making.

The ongoing project focuses on improving the IM procedures for both NMAA's through the development and implementation of digital solutions - IMSMA Core. In parallel to dedicated software development support, iMMAP aims at strengthening DMA and IKMAA staff capacities to ensure full appropriation of the technology and sustainability of its impact.

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

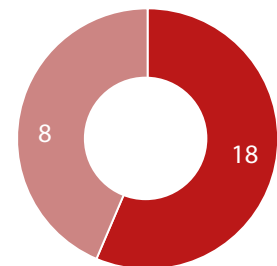
**Current project:** Technical Support and National Capacity Building for Humanitarian Mine Action Program

**Project budget:** USD 1.6 million annual

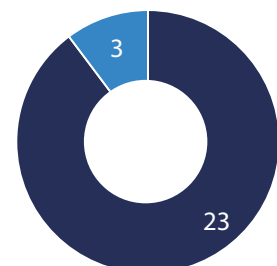
**Project Duration:** September 1<sup>st</sup>, 2022 - August 31<sup>st</sup>, 2024

## Personnel

**Number of personnel: 26**



- Women
- Men
- National
- International



## Main Tools and Accomplishments



**IMSMA:** The Information Management System for Mine Action is a globally used and internationally accepted database and software system that allows mine action programs to efficiently process data and information into actionable information products (statistics, maps). During the previous project phases, iMMAP supported the implementation of IMSMA NG in Iraq and is now supporting National Mine Action Authorities in deploying more powerful digital solutions: IMSMA Core for DMA and the customized Open Source Database for Mine Action for IKMAA.



**IMSMA NG Add-on Tools:** To support Iraqi NMAA to make the best use of the information at their disposal, iMMAP has developed and implemented a series of add-on tools:

- **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.

- **OTMS:** The Online Task Management System was built based on the National Authorities requirement to monitor task orders issued to Mine Action operators, avoiding overlaps and duplication and allowing NMAA to track activity progress against task orders on a map display.

- **OPS DASHBOARD:** The tool provides all Mine Action actors operating in Iraq access to the last figures available on recorded EO contamination and related activities in the country.



**Capacity Building:** iMMAP provides technical support and building the capacity of DMA and IKMAA staff through ad-hoc formal trainings, workshops and on-the-job support in the field of IM and geographic information system (GIS).



62

HMA partners feed into and rely on IMSMA

60

HMA partners currently using DMA IM tools

## Activities



Trainings



On-the-job trainings



Workshops



Data Entry