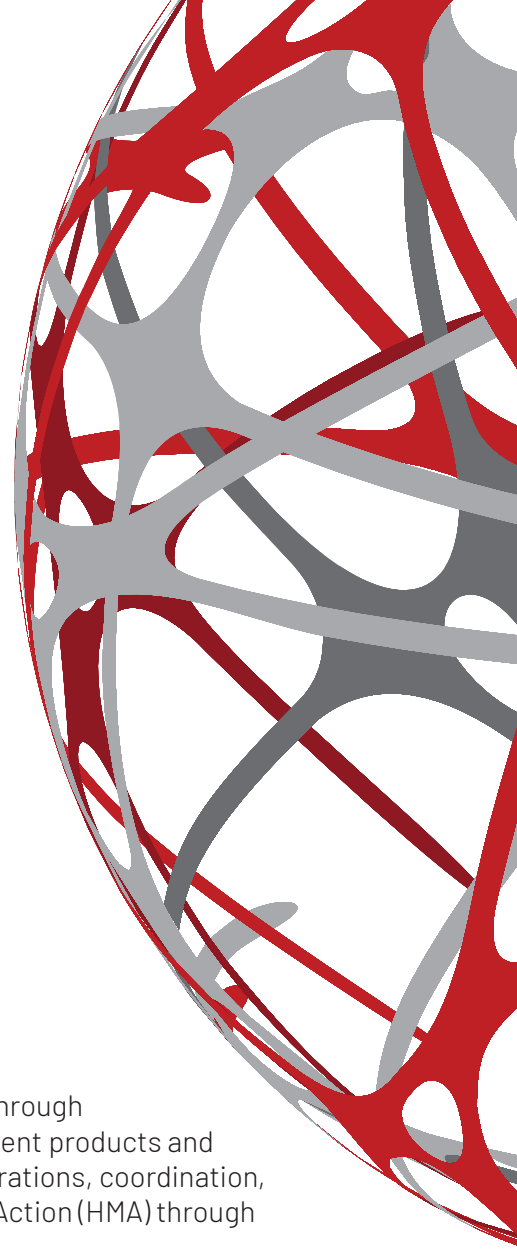




CAPABILITIES STATEMENT

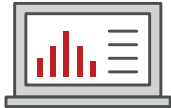
HUMANITARIAN MINE ACTION (HMA)



Supported by the **U.S. Department of State's Office of Weapons Removal and Abatement (PM/WRA)** and other global donors, iMMAP actively works in Humanitarian Mine Action (HMA) to help **mitigate the impact of landmine and explosive remnants of war (ERW)**.

iMMAP's expertise in **humanitarian coordination, capacity building, and management of operational data** (collection, visualization, and analysis) aids HMA actors in the identification and prioritization of areas in need of assistance, and improves coordination efforts by tracking who is doing what and where, supporting our partners (UN agencies, NGOs and governments) to manage landmine and explosive remnants of war (ERW) **mitigation activities in areas that remain contaminated** due to armed conflict.

CAPABILITIES



Information management, GIS, and mapping support: through data analysis and dissemination of Information Management products and maps, we **support UNMAS Iraq** to optimize planning, operations, coordination, and risk mitigation measures for the Humanitarian Mine Action (HMA) through the protection cluster.



Common Operating Picture (COP) and coordination of government bodies, funding agencies, implementing organizations and other stakeholders to identify humanitarian needs, resources, and activities, including gap analysis and response plans, through the compilation and distribution of critical HMA information.



Software development and workflow management to enable streamlined information flows within and across all stakeholders. Currently, we have two systems in place in Iraq:

- **IMSMA:** Information Management System for Mine Action, a nation-wide database for ERW planning, prioritization and clearance activities.
- **IMAAT:** Mine Action Analyzing Toolkit, improving data analysis by standardizing the reporting system and customizing software to our partners' needs.



Personnel deployment and capacity building covering data collection, analysis and visualization, database administration, coordination and training of partners to manage Explosive Remnants of War (ERW) mitigation activities, promoting better IM practices for Humanitarian Mine Action.



Impact Assessment Capacity identifying the potential scope and impact of ERW through the use of remote sensing, Global Positioning Systems (GPS) technology, crowd sourcing, participatory mapping, and mobile data capture tools.



Third-party Monitoring to increase understanding and verification of the social impact and benefits of implementing partners (IPs) activities in HMA.

DIFFERENTIATORS

Cross-sector presence enabling successful and sustainable information management (IM) systems. With Humanitarian Mine Action (HMA) as a cross-cutting theme, we support all clusters and sectors, such as Protection, Food Security, Early Warning, WASH, Health, and Nutrition.

Customized technology including proprietary and open source, spatial and non-spatial, new and existing tools.



Long-term and diverse experience addressing technical and political challenges in humanitarian crisis settings, including long experience in war-torn and contaminated regions across the world.

Technical support including context analysis and advisory services on Information Management, Geographic Information Systems, and change management for Humanitarian Mine Action programmatic activities.

PAST PERFORMANCE

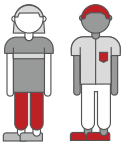
Landmine contamination and impact survey across different regions:

- Thailand Landmine Impact Survey.
- Vietnam Landmine/UXO Impact Survey Assessment and Technical Survey Project.
- Armenia Landmine Impact Survey and provision of technical assistance.
- Kosovo Landmine Impact Survey.
- Technical Assistance to Lebanon Landmine Impact Survey.
- Explosive Remnants of War Contamination Assessment in the DRC.
- Chad Landmine Impact Survey.



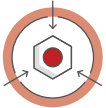
Deployment of technical personnel for Humanitarian Mine Action operations:

- Libya: deployment of officer responsible for the administration and management of IMSMA for the Joint Mine Action Coordination Team (JMACT) in Benghazi.
- Provision of technical personnel to assist the survey, inventory and ordnance disposal at Defence Stockpiles Storage Sites across the country.



HMA coordination activities:

- Iraq: Ongoing Common Operating Picture (COP) for Humanitarian Mine Action (HMA) authorities, since 2003.
- Republic of Georgia: Established the Georgia Mine Action Office (GEOMAO), an Explosive Remnants of War Coordination Center, including advisory capacity.



Training and capacity building:

- Sri Lanka: Provision of IMSMA training to Sri Lankan military personnel.
- Armenia: Landmine Impact Survey Training.



Information Management Technical Support:

- Chad: Ongoing Technical Information Management System for Mine Action (IMSMA) and GIS activities to the National Mine Action Center.
- Laos and Thailand: Information Management Technical Support to Mine Action actors.
- Lebanon: Information Management Technical Support to Lebanon National Demining Organization (NDO).
- Colombia: Operational Activity Security Information System (OASIS) collection and dissemination of Humanitarian Mine Action data.



BETTER DATA

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



BETTER DECISIONS

Analyze and visualize data to support evidence-based decision-making



BETTER OUTCOMES

Maximize program outcomes and make a measurable difference