

# Third Party Monitoring of ERW Clearance in Iraq



Iraq

#### **Context**



Following decades of armed conflicts, the Republic of Iraq is one of the countries most contaminated by Explosive Ordnance in the world. The contamination threatens Iraqi's citizens safety and hinder the country socio-economic development.



The US Department of State, Office of Weapons Removal and Abatement (WRA) has been one of the most significant contributors supporting mine action programs in Iraq. As the Third-Party Monitoring partner of WRA in Iraq, iMMAP Inc. steam conduct quarterly rounds of field data collection and analysis, providing eyes on the ground to the donor and an independent perspective on program performance.

## **Project Objectives**



Ensure accuracy of implementing partners' reports submitted to WRA, upholding compliance with donor regulation and project deliverables.

Evaluate the socio-economic impact of implementing partners activities.

## **Main Tools and Accomplishments**



**Approach and Technical Design:** iMMAP Inc. TPM teams conduct quarterly visits to implementing partners' ongoing and completed activities' sites collecting data through direct observations, key informant interviews and beneficiary focus group discussions. iMMAP Inc. currently monitor 7 implementing partners conducting activities in 13 governorates.



**Data Collection:** Data collected by the TPM teams is analyzed against predefined indicators measuring implementing partners activities relevance, efficiency, effectiveness, safety, quality and sustainability. Quarterly reports summarizing findings and recommendations are shared with each IP and WRA.

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

**Current project:**Third Party Monitoring of ERW Clearance in Iraq

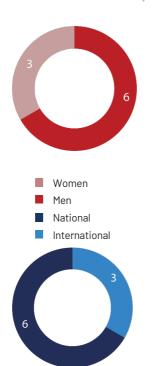
**Number of Partners:** 7

**Project period:**April 2022 - March 2025

#### Personnel

#### Number of personnel: 9

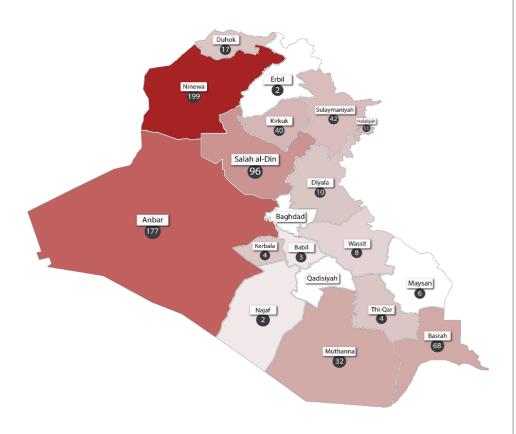




## **Area of Operation**

April 20, 2022 - Sep 30, 2024

Site visits 721



### **Interviews Conducted**



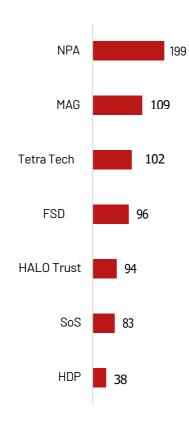




## Implementing partners

- Humanitarian Disarmament and Peacebuilding (HDP)
- Mines Advisory Group (MAG)
- Norwegian People's Aid (NPA)
- Spirit of Soccer(SoS)
- Swiss Foundation for Mine Action(FSD)
- Tetra Tech
- HALOTrust

## TPM site visits to IPs' task sites

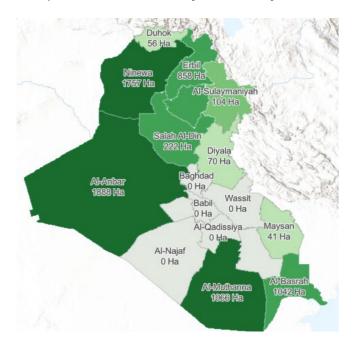


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#### **Post Clearance Impact Assessment:**

The Post-Clearance Impact Assessment employs a combination of advanced geospatial analysis and secondary data collected by the Third-Party Monitoring (TPM) team to evaluate areas cleared of Explosive Remnants of War (ERW). This assessment involves a comprehensive analysis of land usage changes, the development of new infrastructures, and the impact on local populations. It includes conducting NDVI trend analyses to monitor agricultural progress, identifying the establishment of new businesses, and assessing infrastructure growth through satellite imagery.

From 2017 to May 2024, the TPM team has visited approximately 448 areas across 11 governorates in Iraq that had been cleared of ERW. These areas cover an estimated total of 7,326 hectares (Ha), including agricultural lands, pastures, and urban regions with significant economic activity (*Table I*).



Governorate	Agriculture Semi Agriculture Pasture	Urban Peri-Urban	Barren Shrubland	Total
Al-Anbar	167	1352	368	1888
Al-Basrah	118	86	838	1042
Al-Muthanna	-	-	1066	1066
Al-Sulaymaniyah	76	6	22	104
Diyala	-	-	70	70
Duhok	56	-	-	56
Erbil	536	16	306	858
Kirkuk	196	-	27	222
Maysan	22	-	20	41
Ninewa	826	556	375	1757
Salah Al-Din	133	57	32	222
Total	2130	2073	3123	7326

Table I – Cleaned areas per governorate and per class (2017–2024)

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