

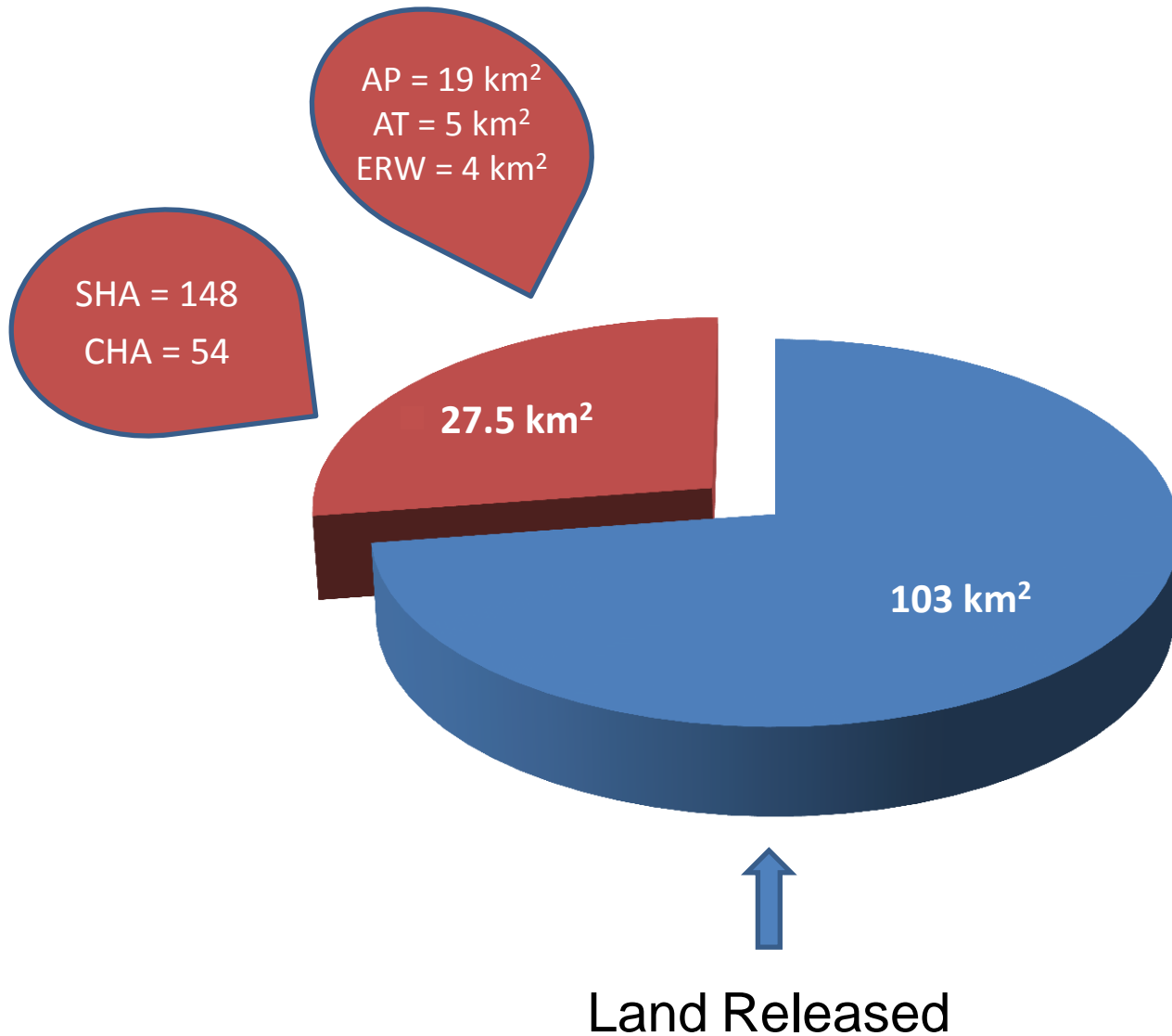
# Sudan Mine Action Programme



8<sup>th</sup> June 2017



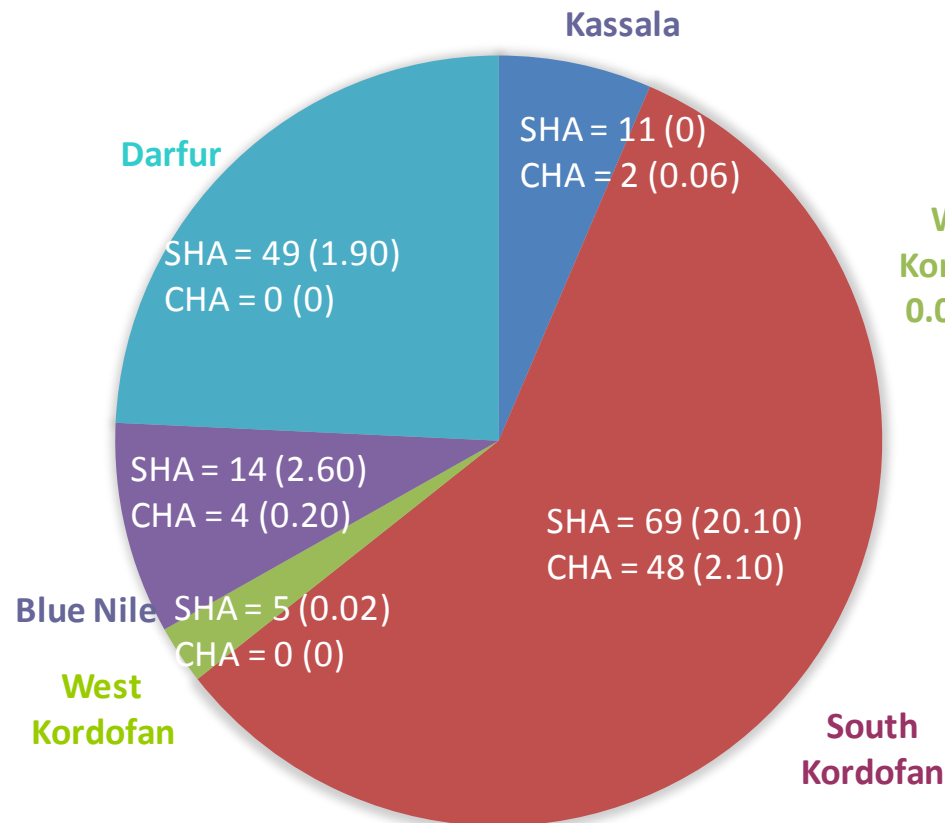
# Remaining Contamination



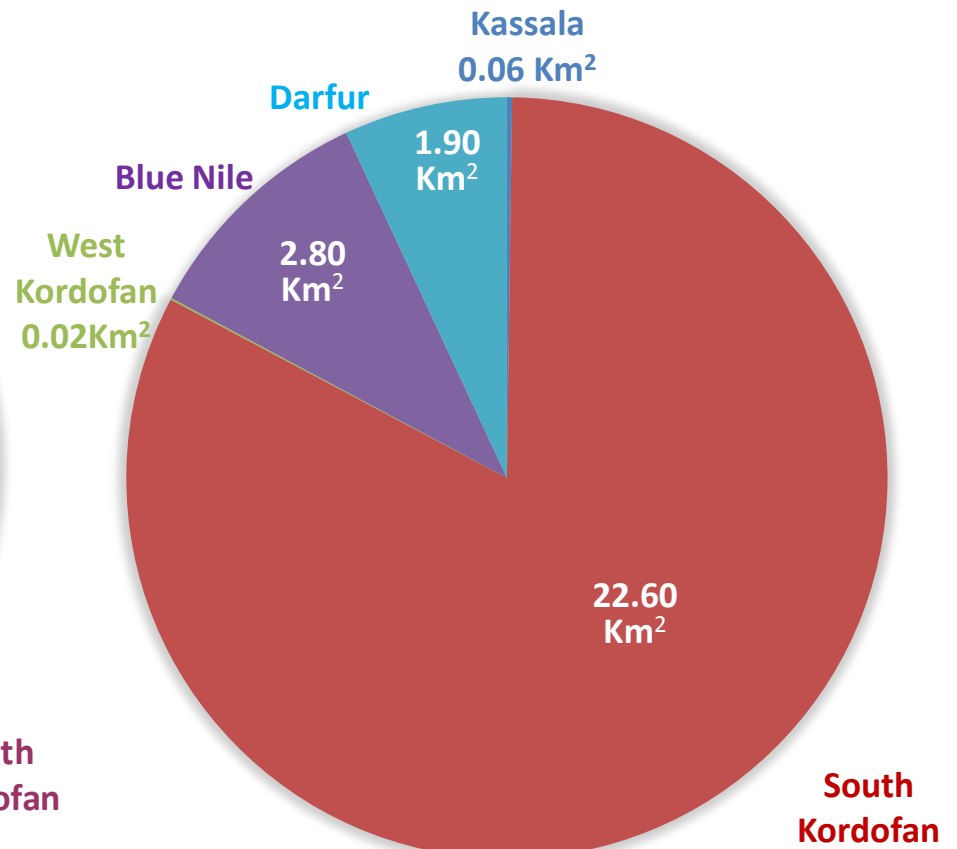


# Level of Contamination by Number and Size per State

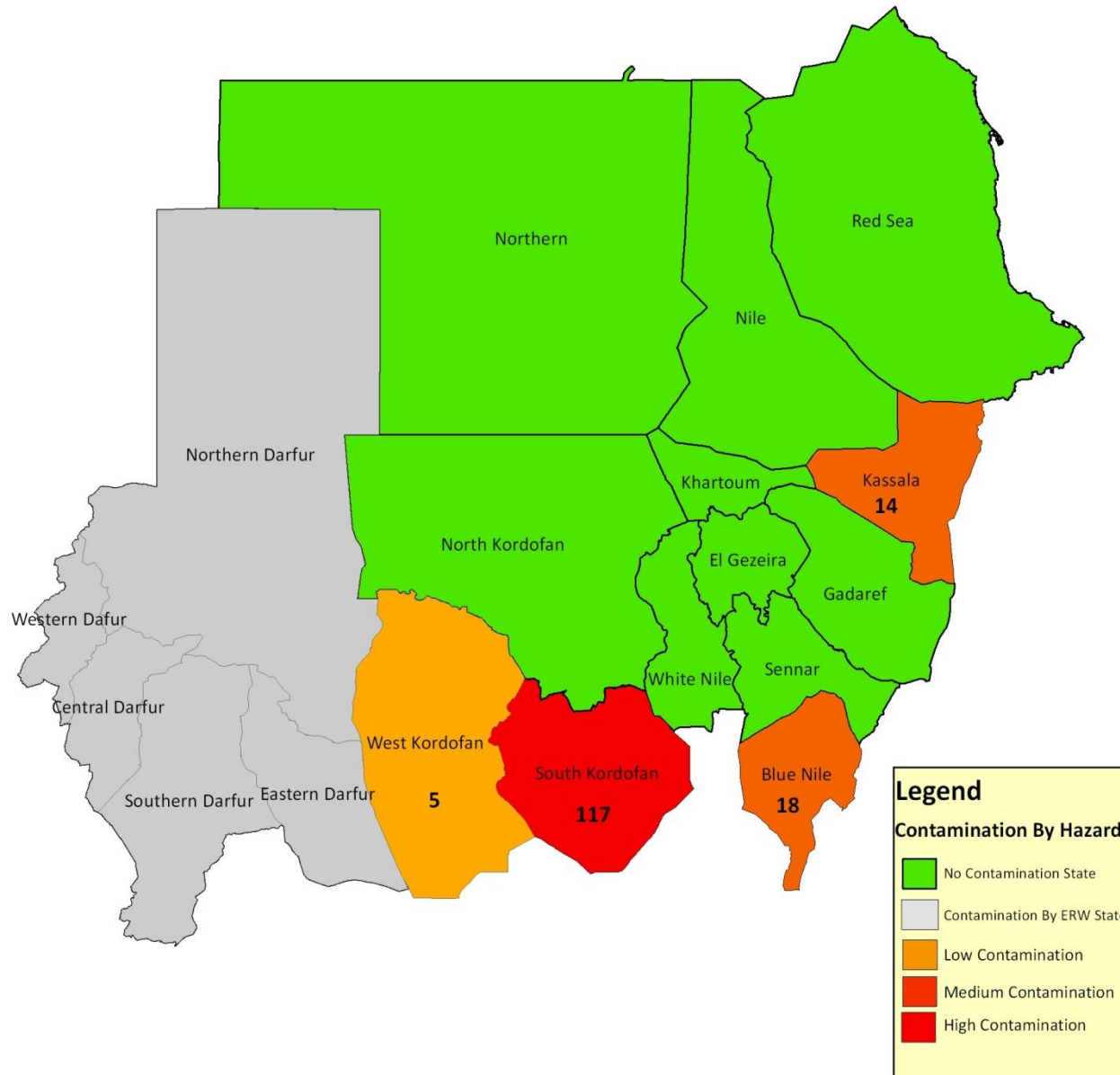
BY NUMBER & SIZE (KM<sup>2</sup>) OF HAZARDS



BY SIZE (KM<sup>2</sup>) OF HAZARDS



# Contamination By Hazard





# Impact of Landmines and Explosive Remnants of War

The presence of mines and other explosive remnants of war (ERW):

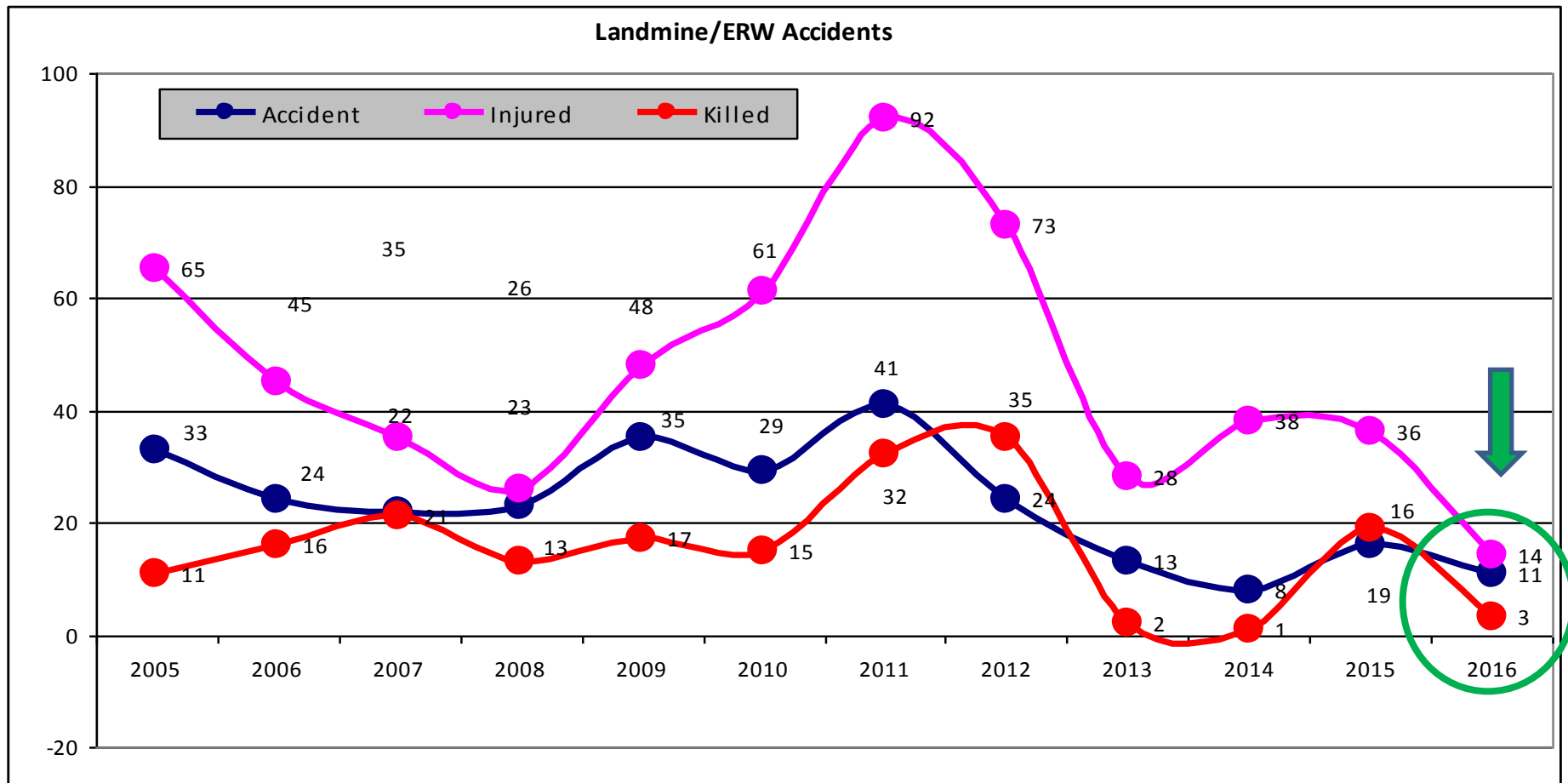
- Poses a direct threat to the lives of local populations.
- Impacts socio-economic activities.
- Impacts development activities.
- Endangers lives of humanitarian actors.
- Blocks humanitarian aid activities.

**Mine Action saves lives, enables delivery of humanitarian aid and paves routes for development.**



# Mine and ERW Accidents in Sudan

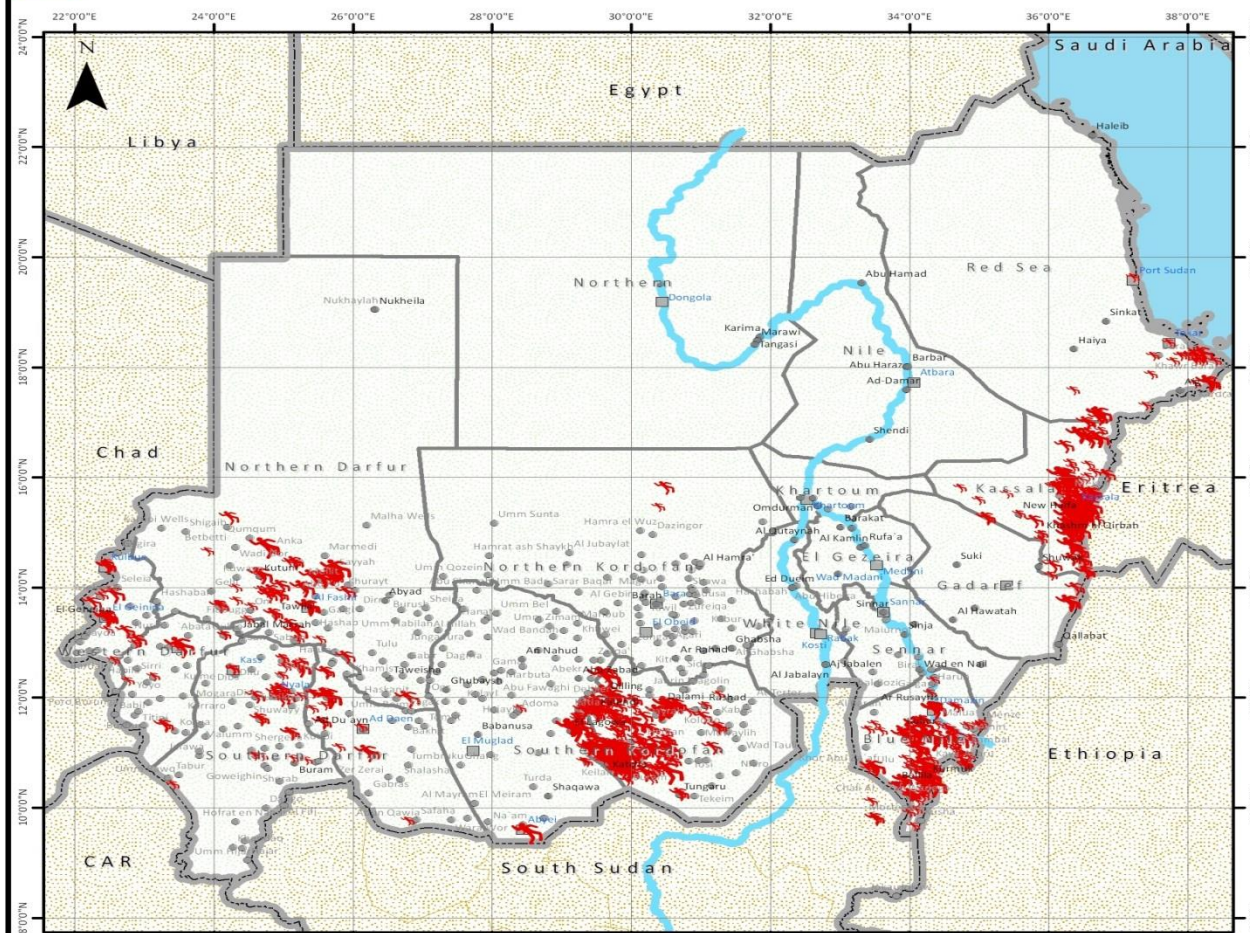
## As of 2016





# Landmine/ERW Casualties Map - Sudan

As of March 2017



State	Blue Nile	Gadaref	Kassala	Western Kordofan	North Kordofan	South Kordofan	Red Sea	Central Darfur	Northern Darfur	Western Darfur	Eastern Darfur	Grand Total
Female	22	0	36	9	0	77	5	12	20	9	10	210
Male	421	9	445	69	1	545	53	22	121	46	42	1,820
Total	443	9	481	78	1	622	58	34	141	55	52	2,030
Injured	143	3	118	18	1	199	26	4	41	12	17	589
Killed	300	6	363	60	0	444	32	30	102	43	35	1,464
Total	443	9	481	78	1	643	58	34	143	55	52	2,053

Datum : WGS 84

Projection: Geographic

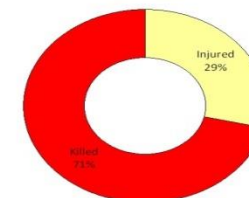
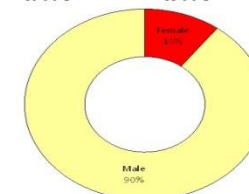
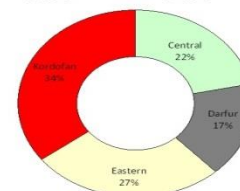
Warning: Not all contents of this product have been field verified.

Caution should be exercised when making measurements.

Spelling of towns and features may conflict with local or other usages

Contact:

NMAC - Khartoum, GIS department tariqw@su-mac.org.



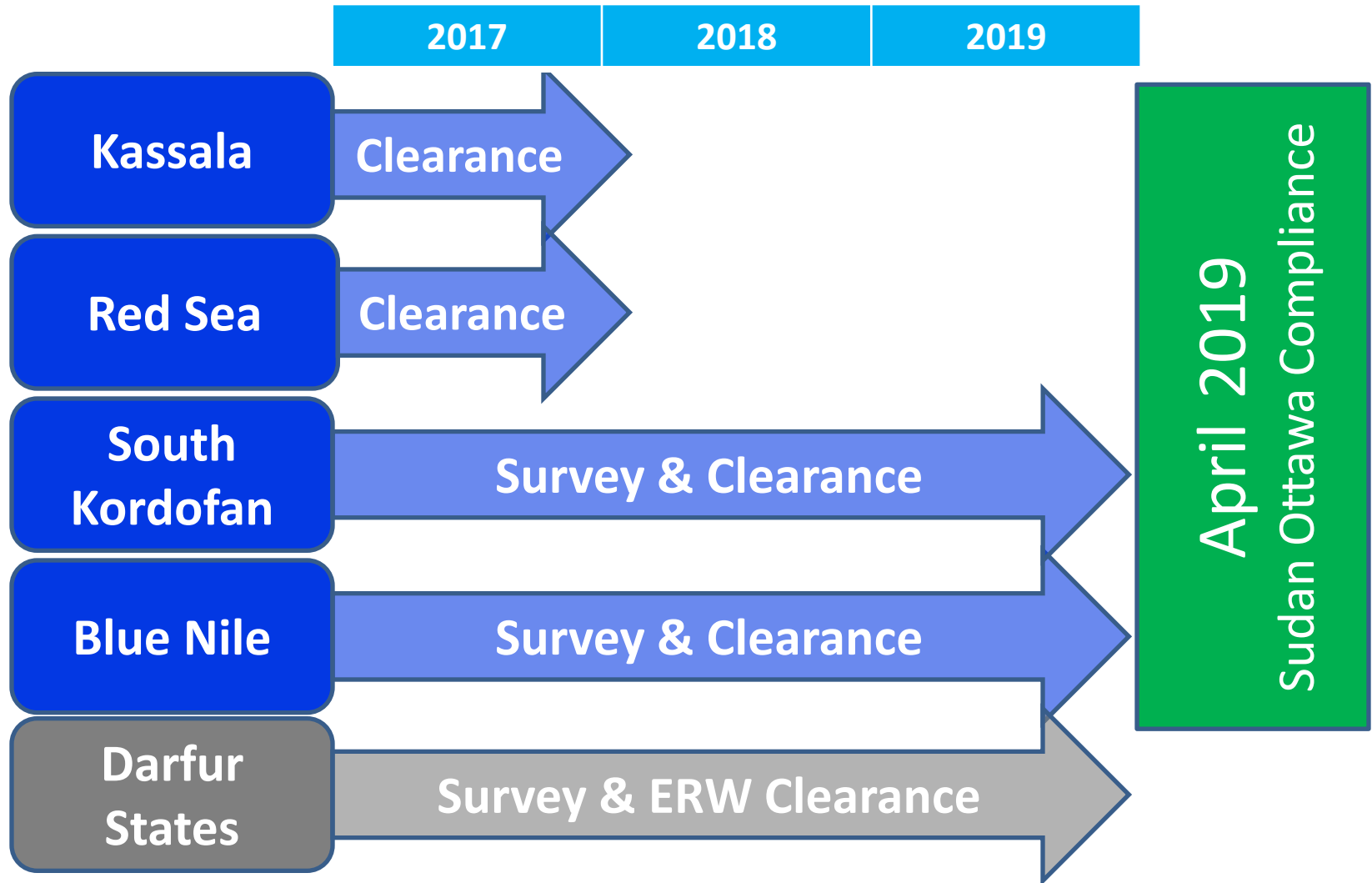


# Victim Assistance Needs

- Assist Rehabilitation Centers, which provide services to victims, i.e. (clinics in the remote areas, Disabled Unions, NAPO).
- Provide a psychosocial rehabilitation to (720) victims, who have not yet received any services.
- Provision of assistive devices.
- Internal and external training courses for (2) staff members (Middle & Senior Management, Proposals Writing, and Victimology).



# Workplan Timeline





# Implementing Partners

## International

- MAG
- SAC
- MTI
- TDI
- RONCO
- DCA
- MECHEM
- FSD
- AAR Japan
- Dynasafe Mine Tech

## National

- JASMAR
- FPDO
- NUMAD
- ISRA
- SRC
- SIBRO
- ALMAL
- NADA ALZHAR
- GAH
- ISRAR
- YAB
- ASSIST

NGOs currently working

NGOs worked on the past

INGOs currently working

INGOs worked on the past

# Challenges of Mine Action Programme



- Limited funding (Secure funding)
- Insecurity (Peace talks)
- Weather condition (Stand down during rainy season)
- Road condition
- Vehicles & Equipment (for Operations)
- Information gathering
- Deeply buried mines (Different methods)
- Environmental concern (Keep environment)
- Information Management (IMSMA NG)





# Support from States and Organizations

- Funding:
  - Survey
  - Clearance & Land Release
  - Victim Assistance
  - Mine Risk Education
  - Capacity Building
- Demining equipment:
  - Detectors, currently Sudan using Minelab F3 detectors.
- Vehicles:
  - Hard top/field vehicles (vehicles required 30 , current functional vehicles since beginning of programme)
  - Clearance machines maintenance (MH-05, Armtrac, Bonzena)
- Training:
  - EOD Level-3 trainings overseas (not available in Sudan)
  - Operations, QA, Supervisors and Non-technical survey Trainings
- Exchange of knowledge (South to South Cooperation)



# UNMAS in Sudan

## A Brief History and Mandate

- **2002:** Establishment of UNMAS-led Mine Action Emergency Programme.
- **2005 - 2011:** Management of Mine Action Programme by UNMAS, the Mine Action Programme was set up as an integral part of UNMIS.
- **December 2013:** UNMAS closed its operation in Sudan.
- **April 2015:** UNMAS re-engaged in Sudan.
- **Mandate:** Assist the Government of Sudan to meet Ottawa Treaty obligations through enhanced national capacity, fund raising and technical consultations.

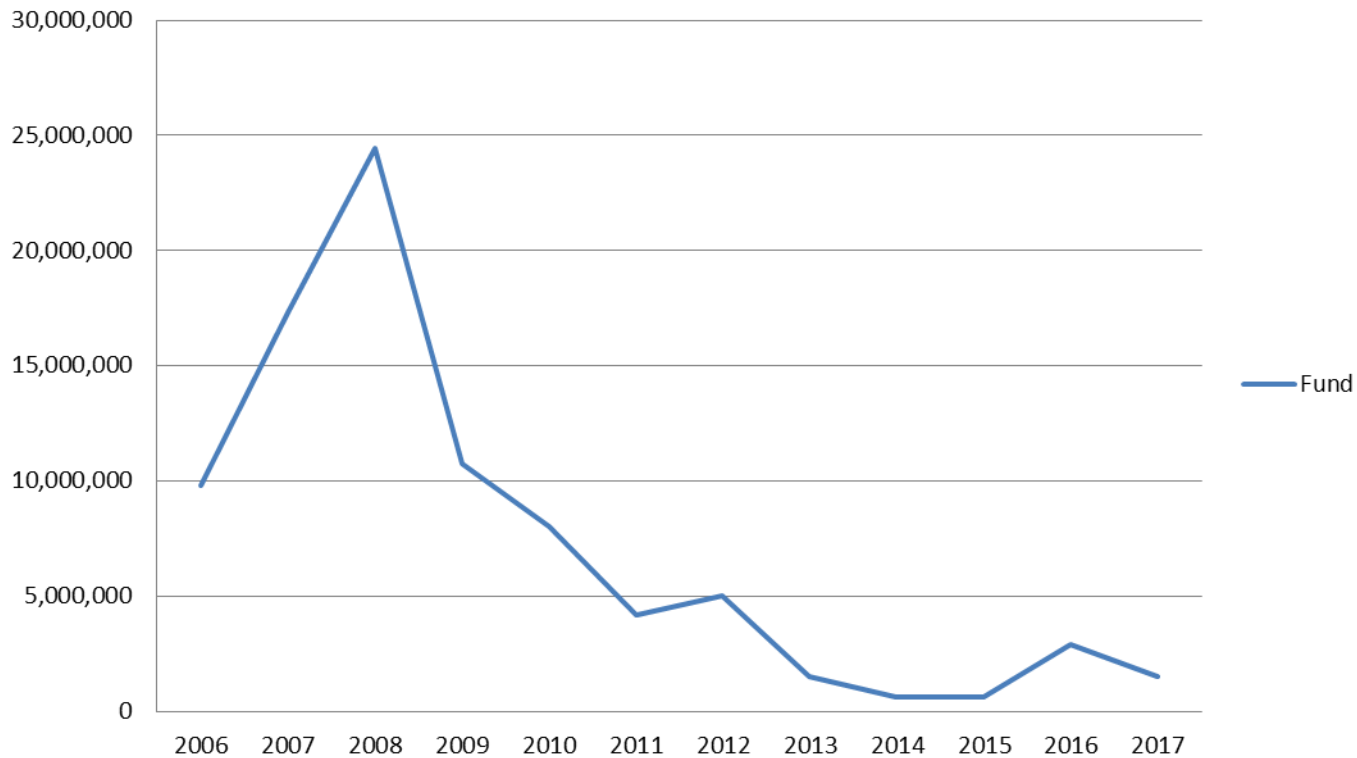


# Strengths, Weaknesses, Opportunities & Threats (SWOT) Analysis

Strengths	Weaknesses
<ul style="list-style-type: none"><li>- MA Policy &amp; Strategic Framework</li><li>- Mine Action Law</li><li>- Qualified national staff</li><li>- Government funding</li><li>- Re-engagement of UNMAS</li></ul>	<ul style="list-style-type: none"><li>- Limited funding</li><li>- Insecurity</li></ul>
Opportunities	Threats
<ul style="list-style-type: none"><li>- Expected stability</li><li>- Increased donors interest</li><li>- Removal of sanctions</li></ul>	<ul style="list-style-type: none"><li>- Locating new hazards</li></ul>



# External Fund Overview



Year	Fund (\$)
2006	9,799,000
2007	17,318,000
2008	24,447,000
2009	10,730,000
2010	8,006,000
2011	4,189,000
2012	4,319,000
2013	2,567,000
2014	198,000
2015	300,000
2016	2,900,000
2017	1,532,000



# Fund Required

Year	Fund Required (\$)	Fund Received from Donors (\$)	Fund Received from Government (\$)	Total Fund Received (\$)	Fund Gap (\$)
2017	31,000,000	1,532,000	2,000,000	3,532,000	27,468,000
2018	44,000,000	0	0	0	44,000,000
Total	75,000,000	1,532,000	2,000,000	3,532,000	71,468,000

**Thank you for your  
continued cooperation and  
support for saving lives**

