

1. Summary of the contamination and progress:

Table 1.1: Contamination:

Open Hazard:

Type of Hazard	Dangerous Area	Ammunition Dump	Battlefield	Confrontation Area	Minefield	Previous Ambush Area	Stockpile	LIS SHA	UXO Spot	Total
Running Total	2	9	131	24	247	4	37	55	201	710

Closed Hazard:

Type of Hazard	Dangerous Area	Ammunition Dump	Battlefield	Confrontation Area	Minefield	Previous Ambush Area	Stockpile	LIS SHA	UXO Spot	Total
February	0	0	1	0	2	0	0	0	111	114
Year 2017	0	0	4	0	3	0	0	0	191	198
Running Total	50	514	130	488	1,287	38	106	317	10,853	13,783

Table 1.2: Area Released (sqm):

Period	EOD	BAC Sub Surface	BAC Surface	Battle Area Released	Cancelled	Manual Mine Clearance	Mechanical Mine Clearance	Mine Detection Dogs (MDD)	Mined Area Released	Cancelled NTS	Total Area Released
February	1,750	211,161	1,048,288	1,261,199	0	71,557	0	42,960	114,517	14,994	1,390,710
Year 2017	5,279	335,206	1,282,360	1,622,845	0	170,077	0	79,160	249,237	60,292	1,932,374
Running Total	2,857,819	18,404,603	34,488,112	55,750,534	1,201,473	8,117,113	22,497,965	4,584,950	36,401,501	1,085,277,377	1,177,429,411

Table 1.3: Devices Destroyed:

Period	AP	AT	UXO	SAA
February	4	1	7,072	27,528
Year 2017	10	4	7,592	30,015
Running Total	31,263	5,739	909,952	3,041,754

Table 1.4: Casualties:

Period	Killed						Injured						Total
	Men	Women	Boys	Girls	Not Specified	Total	Men	Women	Boys	Girls	Not Specified	Total	
February	0	0	1	1	0	2	0	0	0	1	0	1	3
Year 2017	0	0	1	1	0	2	0	0	0	1	0	1	3
Running Total	455	110	168	47	582	1,362	1,485	222	451	99	1,301	3,558	4,920

Table 1.5: MRE:

Period	Boys	Girls	Men	Women	Not Specified	Total
February	6,710	5,858	4,210	4,286	0	21,064
Year 2017	11,806	10,816	7,786	7,734	0	38,142
Running Total	1,106,407	788,202	758,184	577,855	9,644	3,240,292

Table 1.6: Road Opened (km):

Period	Road Assessed	Road Verified	Road Opened
February	3	10	13
Year 2017	3	20	23
Running Total	23,585	4,011	27,596



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Table 1.7: EDD Search Operations:

Period	Baggage	Building	Open Area	Vehicles	Other
February	7,538	0	0	5,165	2,654
Year 2017	13,368	0	0	8,385	6,408
Running Total	121,717	1,562	600	38,760	13,400

Table 1.8: Safety Briefing to UNMISS Staff:

Period	Men	Women	Total
February	33	9	42
Year 2017	137	25	162
Running Total	4,192	990	5,182

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2. Detailed Report on Mine Action Activities in Sudan

Table 2.1: Area Released by year:

Year	EOD	BAC Sub Surface	BAC Surface	Battle Area Released	Cancelled	Manual Mine Clearance	Mechanical Mine Clearance	Mine Detection Dogs (MDD)	Mined Area Released	Cancelled NTS	Total Area Released
A	B	C	D	E	F	G	H	I	J	K	L
2004	3,091	0	143,006	146,097	0	22,481	0	0	22,481	0	168,578
2005	706	0	519,978	520,684	0	479,237	0	0	479,237	0	999,920
2006	2,259	273,295	5,161,955	5,437,509	0	854,222	305,637	214	1,160,073	0	6,597,582
2007	732	811,001	2,202,814	3,014,547	0	1,620,866	402,574	203,193	2,226,633	0	5,241,180
2008	3,317	940,821	4,509,565	5,453,703	0	1,844,426	603,078	686,066	3,133,570	0	8,587,273
2009	10,902	1,329,853	2,966,421	4,307,176	184,439	494,267	2,230,782	728,498	3,637,986	987,746,090	995,691,252
2010	3,183	1,344,536	2,078,996	3,426,715	309,733	994,707	1,956,217	588,227	3,848,884	35,461,437	42,737,036
2011	24,673	674,807	4,472,122	5,171,602	62,568	229,123	2,051,967	279,548	2,623,206	642,673	8,437,481
2012	6,915	1,686,715	1,164,132	2,857,762	31,329	325,277	3,331,331	511,891	4,199,828	21,785,160	28,842,750
2013	2,700,186	2,162,852	915,111	5,778,149	301,080	176,586	3,371,936	481,767	4,331,369	16,993,833	27,103,351
2014	5,600	1,866,318	3,698,331	5,570,249	96,019	222,538	2,148,327	249,076	2,715,960	1,037,552	9,323,761
2015	88,766	2,174,080	2,218,297	4,481,143	144,905	375,428	4,205,169	400,413	5,125,915	4,384,038	13,991,096
2016	2,210	4,805,119	3,155,024	7,962,353	71,399	307,879	1,890,947	376,897	2,647,121	17,166,302	27,775,777
2017	5,279	335,206	1,282,360	1,622,845	0	170,077	0	79,160	249,237	60,292	1,932,374
Total	2,857,819	18,404,603	34,488,112	55,750,534	1,201,473	8,117,113	22,497,965	4,584,950	36,401,501	1,085,277,377	1,177,429,411

Table 2.2: Area Released by State:

Period	State	EOD	BAC Sub Surface	BAC Surface	Battle Area Released	Cancelled	Manual Mine Clearance	Mechanical Mine Clearance	Mine Detection Dogs (MDD)	Mined Area Released	Cancelled NTS	Total Area Released
February	West Bahr El Ghazal	0	0	880	880	0	0	0	0	0	0	880
	West Equatoria	0	0	0	0	0	0	0	0	0	0	0
	Upper Nile	10	0	0	10	0	0	0	0	0	0	10
	Lakes	0	860	780	1,640	0	1,442	0	0	1,442	0	3,082
	North Bahr El Ghazal	0	0	0	0	0	0	0	0	0	0	0
	Warrap	0	0	0	0	0	0	0	0	0	0	0
	East Equatoria	0	0	0	0	0	0	0	0	0	0	0
	Unity	2	120,312	111,478	231,792	0	68,200	0	42,960	111,160	0	342,952
	Jonglei	0	36,916	36,270	73,186	0	996	0	0	996	0	74,182
	Central Equatoria	1,738	53,073	898,880	953,691	0	919	0	0	919	14,994	969,604
Total	1,750	211,161	1,048,288	1,261,199	0	71,557	0	42,960	114,517	14,994	1,390,710	
Year 2017	West Bahr El Ghazal	0	0	880	880	0	0	0	0	0	0	880
	West Equatoria	0	0	0	0	0	0	0	0	0	0	0
	Upper Nile	10	508	14,330	14,848	0	226	0	0	226	0	15,074
	Lakes	0	860	780	1,640	0	1,442	0	0	1,442	0	3,082
	North Bahr El Ghazal	0	0	0	0	0	0	0	0	0	0	0
	Warrap	0	0	0	0	0	0	0	0	0	0	0
	East Equatoria	0	0	0	0	0	0	0	0	0	0	0
	Unity	6	171,649	223,105	394,760	0	131,000	0	79,160	210,160	0	604,920
	Jonglei	0	88,006	83,270	171,276	0	2,226	0	0	2,226	0	173,502
	Central Equatoria	5,263	74,183	959,995	1,039,441	0	35,183	0	0	35,183	60,292	1,134,916
Total	5,279	335,206	1,282,360	1,622,845	0	170,077	0	79,160	249,237	60,292	1,932,374	
Total	West Bahr El Ghazal	2,522,904	886,644	2,149,768	5,559,316	106,675	543,045	262,369	218,772	1,130,861	975,954,761	982,644,938
	West Equatoria	280	1,441,546	632,390	2,074,216	107,520	92,200	1,075,297	69,059	1,344,076	361,470	3,779,761
	Upper Nile	874	1,943,270	8,756,645	10,700,789	207,159	796,364	1,088,411	924,519	3,016,453	7,904,179	21,621,421
	Lakes	323	286,767	916,006	1,203,095	28,834	89,263	75,450	16,080	209,627	1,007,520	2,420,242
	North Bahr El Ghazal	4,327	250,242	486,933	741,502	0	1,652	24,558	0	26,210	1,001,221	1,768,933
	Warrap	180	11,551	119,751	131,482	0	494	0	0	494	13,065,104	13,197,080
	East Equatoria	86,082	3,589,715	2,852,301	6,528,098	460,174	1,316,851	6,292,569	672,294	8,741,888	28,067,200	43,337,186
	Unity	55	1,526,961	1,036,827	2,563,843	0	235,969	157,050	432,018	825,037	13,797,638	17,186,518
	Jonglei	3,135	729,323	1,125,193	1,857,651	0	154,625	196,782	63,540	414,947	5,402,898	7,675,496
	Central Equatoria	239,659	7,738,584	16,412,299	24,390,541	291,110	4,886,651	13,325,479	2,188,668	20,691,908	38,715,386	83,797,835
Total	2,857,819	18,404,603	34,488,112	55,750,534	1,201,473	8,117,113	22,497,965	4,584,950	36,401,501	1,085,277,377	1,177,429,411	



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Table 2.3: Area Released by Organization Year 2017

Organizations/Month	EOD	BAC Sub Surface	BAC Surface	Total BAC	ITS Cancelled	Manual	Mechanical	MDD	Total Mined Area	NTS Cancelled	Area Released
Mine Advisory Group	0	53,426	0	53,426	0	1,192	0	0	1,192	0	54,618
Jan-17	0	20,540	0	20,540	0	342	0	0	342	0	20,882
Feb-17	0	32,886	0	32,886	0	850	0	0	850	0	33,736
Danish Church Aid	5,259	0	0	5,259	0	0	0	0	0	0	5,259
Jan-17	3,525	0	0	3,525	0	0	0	0	0	0	3,525
Feb-17	1,734	0	0	1,734	0	0	0	0	0	0	1,734
G4S	10	177,193	1,151,760	1,328,963	0	5,569	0	0	5,569	14,994	1,349,526
Jan-17	0	95,105	171,272	266,377	0	3,131	0	0	3,131	0	269,508
Feb-17	10	82,088	980,488	1,062,586	0	2,438	0	0	2,438	14,994	1,080,018
Danish Demining Group	0	0	0	0	0	0	0	0	0	0	0
Jan-17	0	0	0	0	0	0	0	0	0	0	0
Feb-17	0	0	0	0	0	0	0	0	0	0	0
TDI	10	104,587	130,600	235,197	0	163,316	0	79,160	242,476	45,298	522,971
Jan-17	4	8,400	62,800	71,204	0	95,047	0	36,200	131,247	45,298	247,749
Feb-17	6	96,187	67,800	163,993	0	68,269	0	42,960	111,229	0	275,222
Total	5,279	335,206	1,282,360	1,622,845	0	170,077	0	79,160	249,237	60,292	1,932,374

Chart 2.1: Area Released

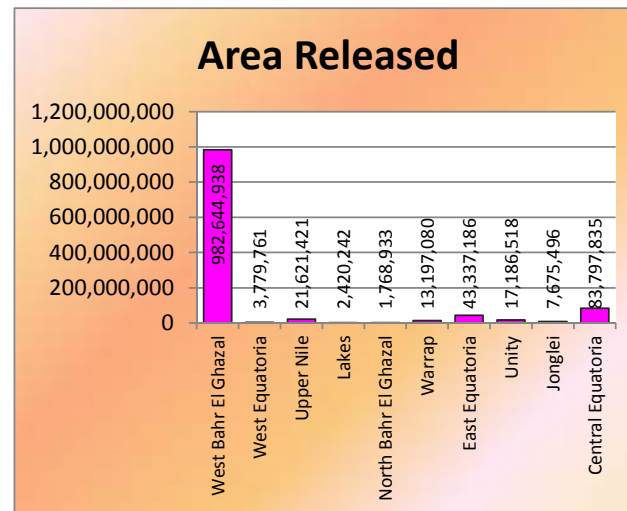
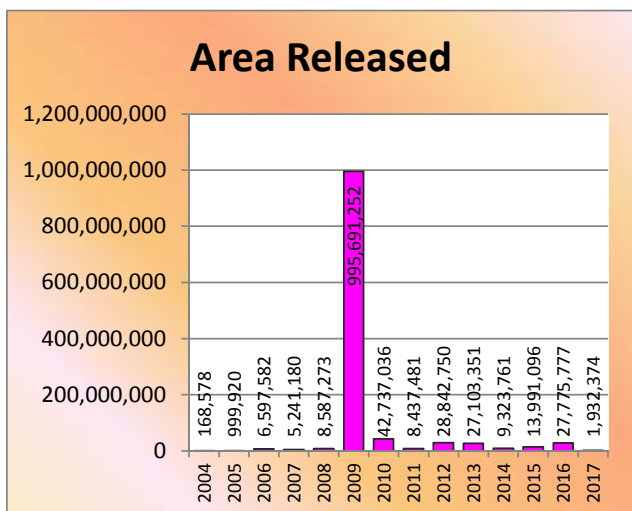
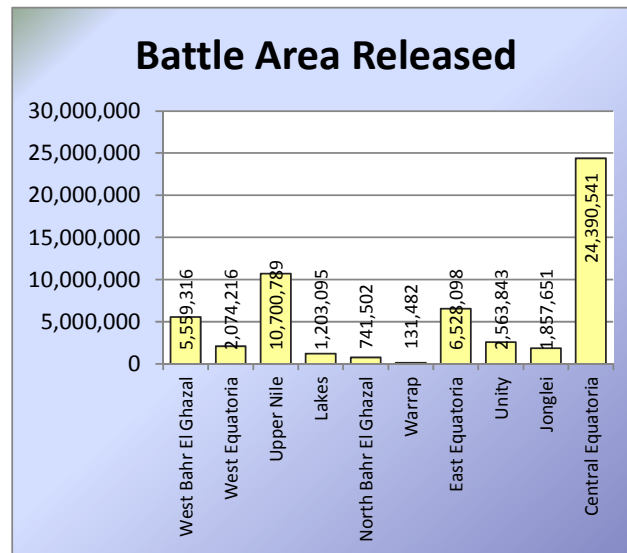
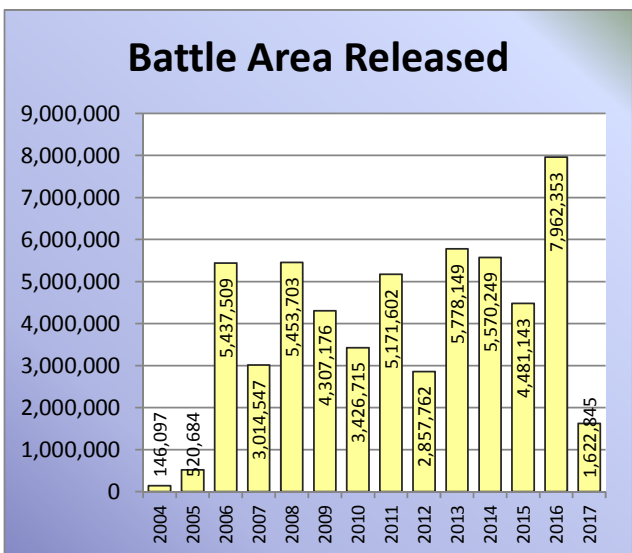
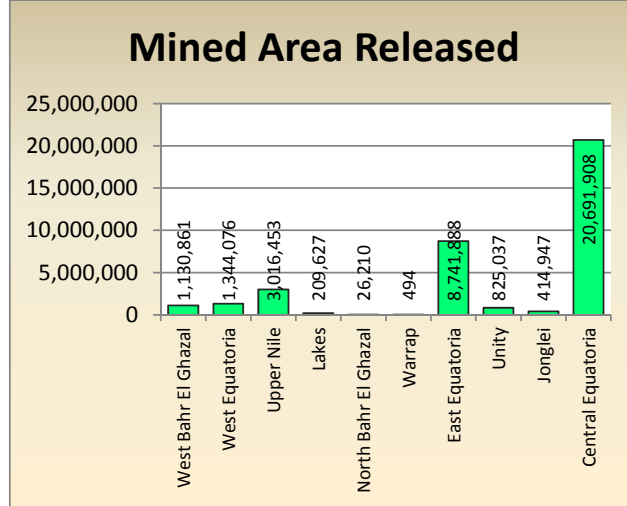
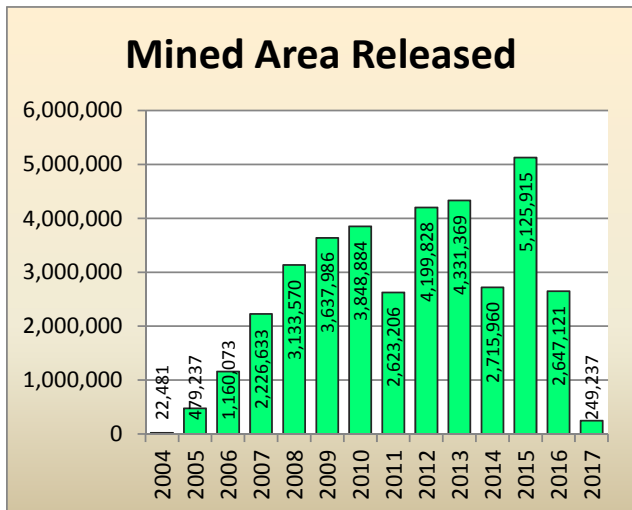


Table 2.4: Devices Destroyed by year:

Year	AP	AT	UXO	SAA
2004	73	411	109,955	37,632
2005	582	282	24,535	6,344
2006	1,585	470	97,180	154,927
2007	2,531	1,207	350,719	31,990
2007	7,596	250	70,169	182,991
2009	3,158	349	31,524	514,297
2010	6,916	666	55,567	561,838
2011	3,509	699	57,353	550,957
2012	1,278	156	20,510	209,715
2013	845	215	22,018	156,230
2014	880	357	15,245	126,901
2015	1,715	473	27,395	276,328
2016	585	200	20,190	201,589
2017	10	4	7592	30,015
Total	31,263	5,739	909,952	3,041,754

Table 2.5: Devices Destroyed by State:

Period	State	AP	AT	UXO	SAA
February	West Bahr El Ghazal	0	0	4	0
	West Equatoria	0	0	0	0
	Upper Nile	1	0	4,532	14,435
	Lakes	0	1	3	0
	North Bahr El Ghazal	0	0	1	0
	Warab	0	0	0	0
	East Equatoria	0	0	0	0
	Unity	0	0	1,423	3,667
	Jonglei	2	0	6	54
	Central Equatoria	1	0	1,103	9,372
Total	4	1	7,072	27,528	
Year 2017	West Bahr El Ghazal	0	0	11	0
	West Equatoria	0	0	0	0
	Upper Nile	1	1	4,564	15,607
	Lakes	0	1	3	0
	North Bahr El Ghazal	0	0	1	0
	Warab	0	0	0	0
	East Equatoria	0	0	0	0
	Unity	0	0	1,745	4,952
	Jonglei	8	0	13	54
	Central Equatoria	1	2	1,255	9,402
Total	10	4	7,592	30,015	
Total	West Bahr El Ghazal	723	292	42,747	640,118
	West Equatoria	432	71	30,762	9,548
	Upper Nile	5,221	1,008	48,647	189,918
	Lakes	560	420	38,834	6,138
	North Bahr El Ghazal	7	6	6,116	13,899
	Warab	62	33	10,903	32,483
	East Equatoria	3,169	769	188,952	367,594
	Unity	158	55	11,152	112,840
	Jonglei	4,445	413	43,462	517,975
	Central Equatoria	16,486	2,672	488,377	1,151,241
Total	31,263	5,739	909,952	3,041,754	



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Table 2.6: Devices Destroyed by Organization Year 2017

Org/Month	AP	AT	UXO	SAA
Mine Advisory Group	0	2	173	0
Jan-17	0	2	63	0
Feb-17	0	0	110	0
Danish Church Aid	1	0	993	3,970
Jan-17	0	0	42	0
Feb-17	1	0	951	3,970
G4S	8	2	6,294	20,419
Jan-17	6	1	382	2,348
Feb-17	2	1	5,912	18,071
Danish Demining Group	1	0	98	159
Jan-17	0	0	28	63
Feb-17	1	0	70	96
TDI	0	0	34	5,467
Jan-17	0	0	5	76
Feb-17	0	0	29	5,391
Total	10	4	7,592	30,015

Chart 2.2: Devices Destroyed

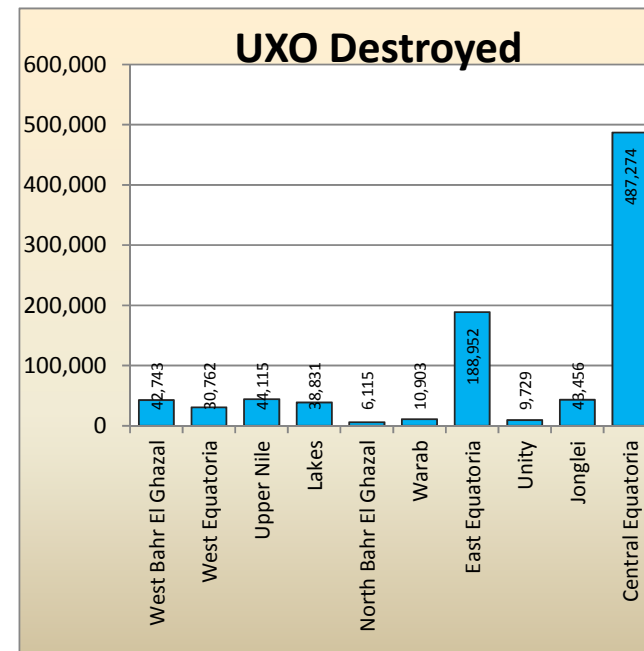
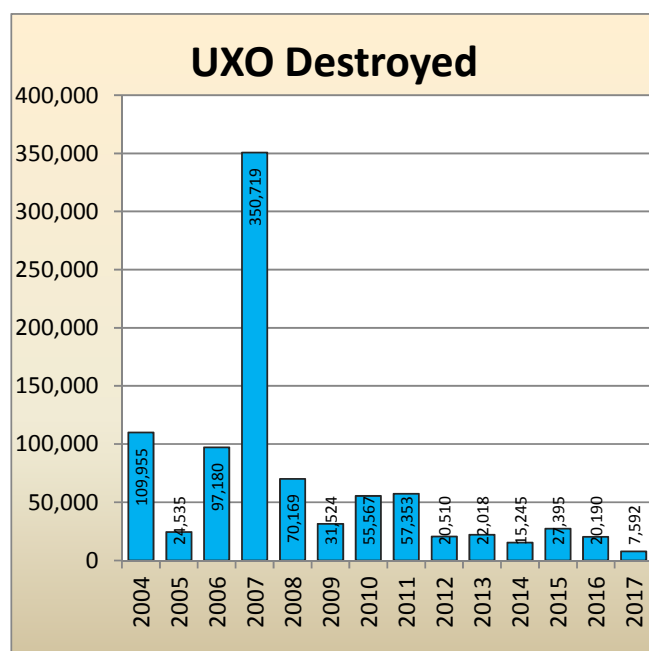
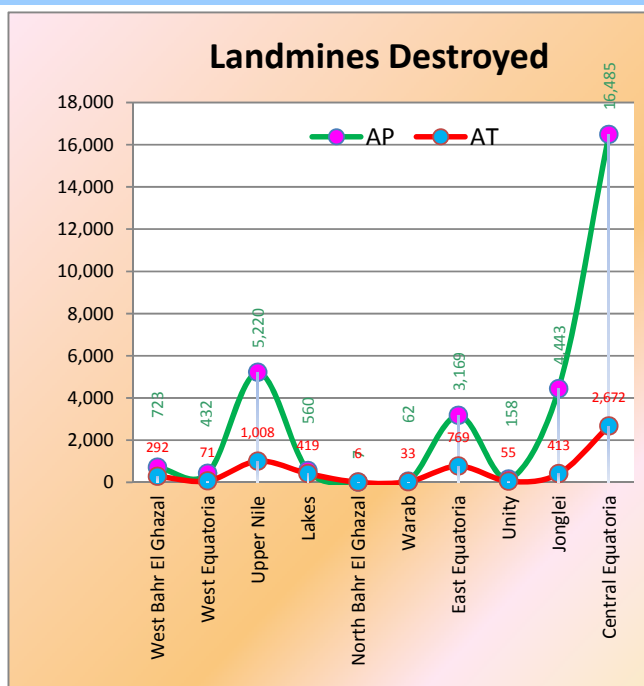
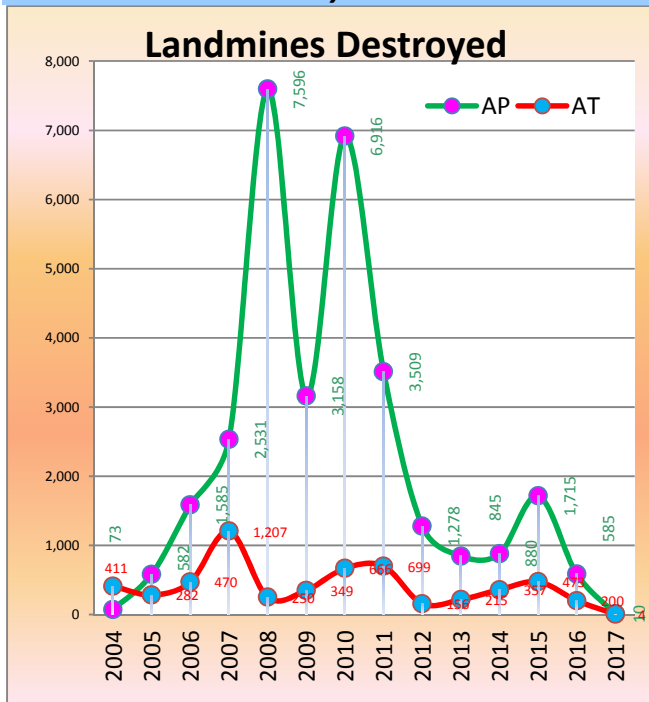


Table 2.7: Casualties by States:

Per.	State	Killed						Injured						Total
		Men	Women	Boys	Girls	Not Specified	Total	Men	Women	Boys	Girls	Not Specified	Total	
February	West Bahr El Ghazal	0	0	0	0	0	0	0	0	0	0	0	0	0
	West Equatoria	0	0	0	0	0	0	0	0	0	0	0	0	0
	Upper Nile	0	0	0	0	0	0	0	0	0	0	0	0	0
	Lakes	0	0	0	0	0	0	0	0	0	0	0	0	0
	North Bahr El Ghazal	0	0	1	1	0	2	0	0	0	1	0	1	3
	Warrap	0	0	0	0	0	0	0	0	0	0	0	0	0
	East Equatoria	0	0	0	0	0	0	0	0	0	0	0	0	0
	Unity	0	0	0	0	0	0	0	0	0	0	0	0	0
	Jonglei	0	0	0	0	0	0	0	0	0	0	0	0	0
	Central Equatoria	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	1	0	2	0	0	0	1	0	1	3	
Year 2017	West Bahr El Ghazal	0	0	0	0	0	0	0	0	0	0	0	0	0
	West Equatoria	0	0	0	0	0	0	0	0	0	0	0	0	0
	Upper Nile	0	0	0	0	0	0	0	0	0	0	0	0	0
	Lakes	0	0	0	0	0	0	0	0	0	0	0	0	0
	North Bahr El Ghazal	0	0	1	1	0	2	0	0	0	1	0	1	3
	Warrap	0	0	0	0	0	0	0	0	0	0	0	0	0
	East Equatoria	0	0	0	0	0	0	0	0	0	0	0	0	0
	Unity	0	0	0	0	0	0	0	0	0	0	0	0	0
	Jonglei	0	0	0	0	0	0	0	0	0	0	0	0	0
	Central Equatoria	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	1	0	2	0	0	0	1	0	1	3	
Total	West Bahr El Ghazal	189	32	62	23	134	440	358	34	114	21	178	705	1,145
	West Equatoria	5	1	1	0	10	17	17	1	10	3	6	37	54
	Upper Nile	46	19	21	2	189	277	418	64	112	19	605	1,218	1,495
	Lakes	5	0	4	0	15	24	11	3	10	2	12	38	62
	North Bahr El Ghazal	12	1	6	1	6	26	22	3	16	7	6	54	80
	Warrap	17	0	8	0	4	29	69	3	15	1	18	106	135
	East Equatoria	15	0	10	0	19	44	39	5	17	3	50	114	158
	Unity	29	5	6	2	55	97	183	48	45	9	115	400	497
	Jonglei	13	5	7	2	54	81	111	10	32	4	123	280	361
	Central Equatoria	124	47	43	17	96	327	257	51	80	30	188	606	933
Total	455	110	168	47	582	1,362	1,485	222	451	99	1,301	3,558	4,920	

Table 2.8: Casualties by Year:

Year	Killed						Injured						Total
	Men	Women	Boys	Girls	Not Specified	Total	Men	Women	Boys	Girls	Not Specified	Total	
2006	3	2	2	1	19	27	24	7	11	2	55	99	126
2007	6	0	2	2	10	20	21	7	7	2	18	55	75
2008	2	0	1	0	5	8	17	3	5	3	13	41	49
2009	5	0	5	0	8	18	45	14	8	2	16	85	103
2010	7	2	9	2	3	23	31	7	27	5	7	77	100
2011	6	1	2	0	54	63	22	4	7	2	75	110	173
2012	0	0	3	0	2	5	1	2	0	0	4	7	12
2013	1	0	9	7	1	18	5	4	16	2	1	28	46
2014	4	0	1	2	0	7	11	2	15	6	0	34	41
2015	8	1	9	1	0	19	19	2	30	6	0	57	76
2016	7	3	3	0	0	13	16	1	11	2	0	30	43
2017	0	0	1	1	0	2	0	0	0	1	0	1	3
Total	49	9	47	16	102	223	212	53	137	33	189	624	847

Chart 2.3: Casualties

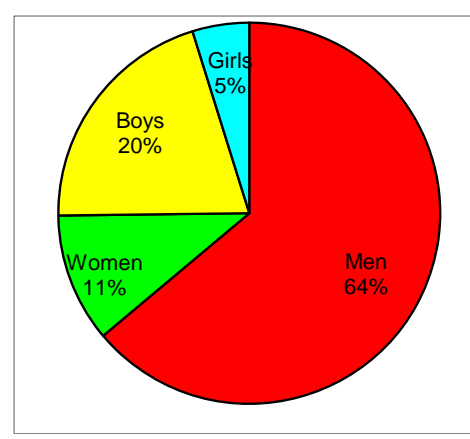
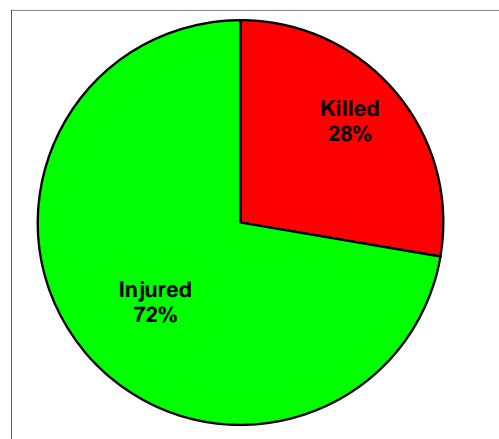
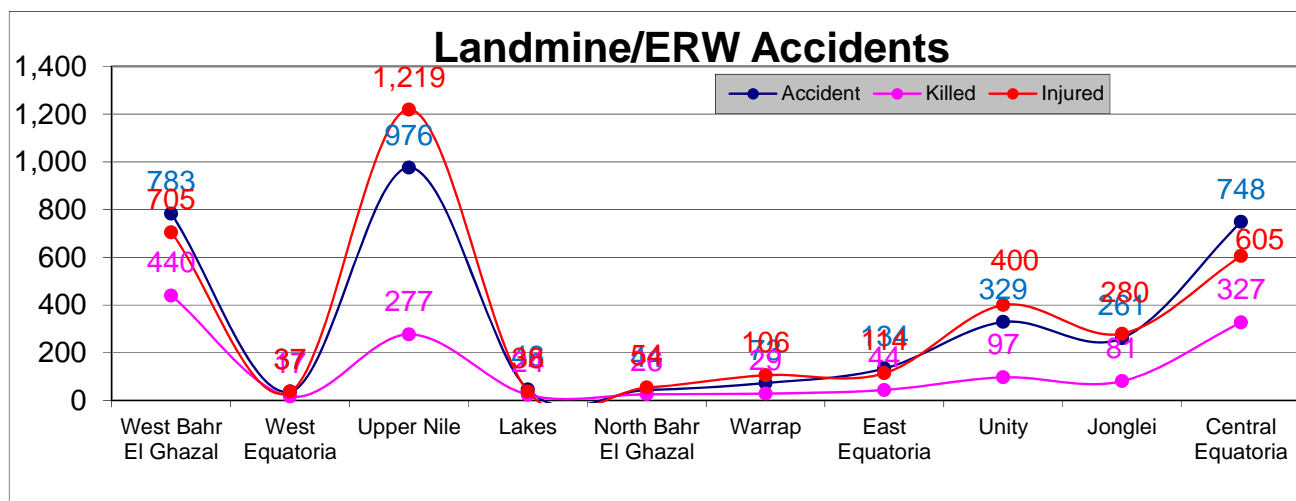
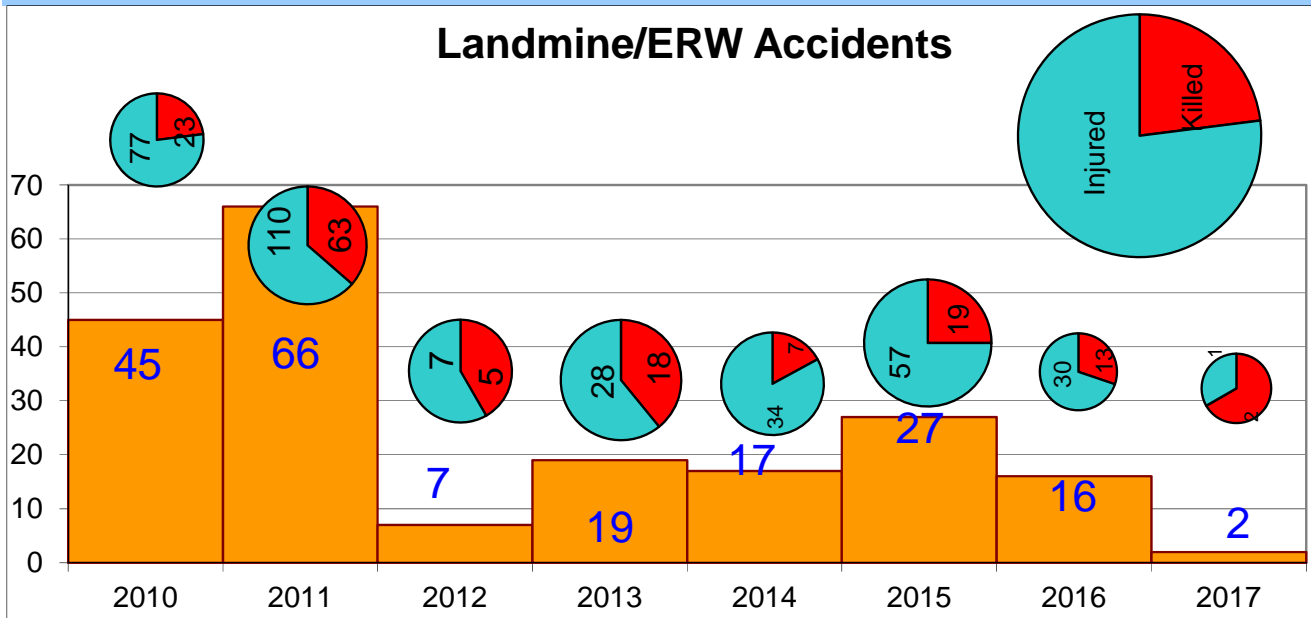


Table 2.9: MRE by State

Period	State	Boys	Girls	Men	Women	Not Specified	Total
February	West Bahr El Ghazal	133	112	112	109	0	466
	Upper Nile	1,090	1,050	424	702	0	3,266
	Lakes	0	0	0	4	0	4
	North Bahr El Ghazal	20	26	23	8	0	77
	Unity	1,743	1,376	1,014	859	0	4,992
	Jonglei	1,326	1,095	526	549	0	3,496
	Central Equatoria	2,398	2,199	2,111	2,055	0	8,763
	Total	6,710	5,858	4,210	4,286	0	21,064
Year 2017	West Bahr El Ghazal	404	377	325	289	0	1,395
	Upper Nile	3,048	3,060	1,191	1,827	0	9,126
	Lakes	0	0	0	4	0	4
	North Bahr El Ghazal	20	26	23	8	0	77
	Unity	2,224	1,710	1,457	1,118	0	6,509
	Jonglei	2,549	2,115	1,174	1,235	0	7,073
	Central Equatoria	3,561	3,528	3,616	3,253	0	13,958
	Total	11,806	10,816	7,786	7,734	0	38,142
Total	West Bahr El Ghazal	65,294	27,434	25,109	21,858	35	139,730
	West Equatoria	58,223	43,522	39,540	26,320	0	167,605
	Upper Nile	183,597	142,640	91,154	103,993	0	521,384
	Lakes	18,044	14,452	11,797	8,020	0	52,313
	North Bahr El Ghazal	10,842	7,426	4,853	6,716	0	29,837
	Warrap	18,935	11,098	15,172	10,138	0	55,343
	East Equatoria	240,256	162,426	148,306	89,547	180	640,715
	Unity	96,577	75,792	71,156	70,787	1	314,313
	Jonglei	155,239	124,018	109,989	96,364	4	485,614
	Out side	28,420	22,113	53,148	38,459	0	142,140
	Central Equatoria	230,980	157,281	187,960	105,653	9,424	691,298
	Total	1,106,407	788,202	758,184	577,855	9,644	3,240,292

Table 2.10: MRE by Year

Year	Boys	Girls	Men	Women	Not Specified	Total
2004	0	0	508	374	0	882
2005	1,897	1,774	13,830	989	0	18,490
2006	25,855	17,955	85,698	26,742	182	156,432
2007	202,696	40,407	130,247	38,464	9,462	421,276
2008	127,274	103,429	87,811	80,074	0	398,588
2009	87,739	73,017	64,455	55,795	0	281,006
2010	54,114	45,380	33,702	26,363	0	159,559
2011	64,538	51,173	26,781	21,649	0	164,141
2012	101,885	85,420	48,391	49,020	0	284,716
2013	78,197	58,628	56,021	54,505	0	247,351
2014	54,892	45,214	33,390	34,159	0	167,655
2015	170,762	145,563	98,006	102,440	0	516,771
2016	124,752	109,426	71,558	79,547	0	385,283
2017	11,806	10,816	7,786	7,734	0	38,142
Total	1,106,407	788,202	758,184	577,855	9,644	3,240,292



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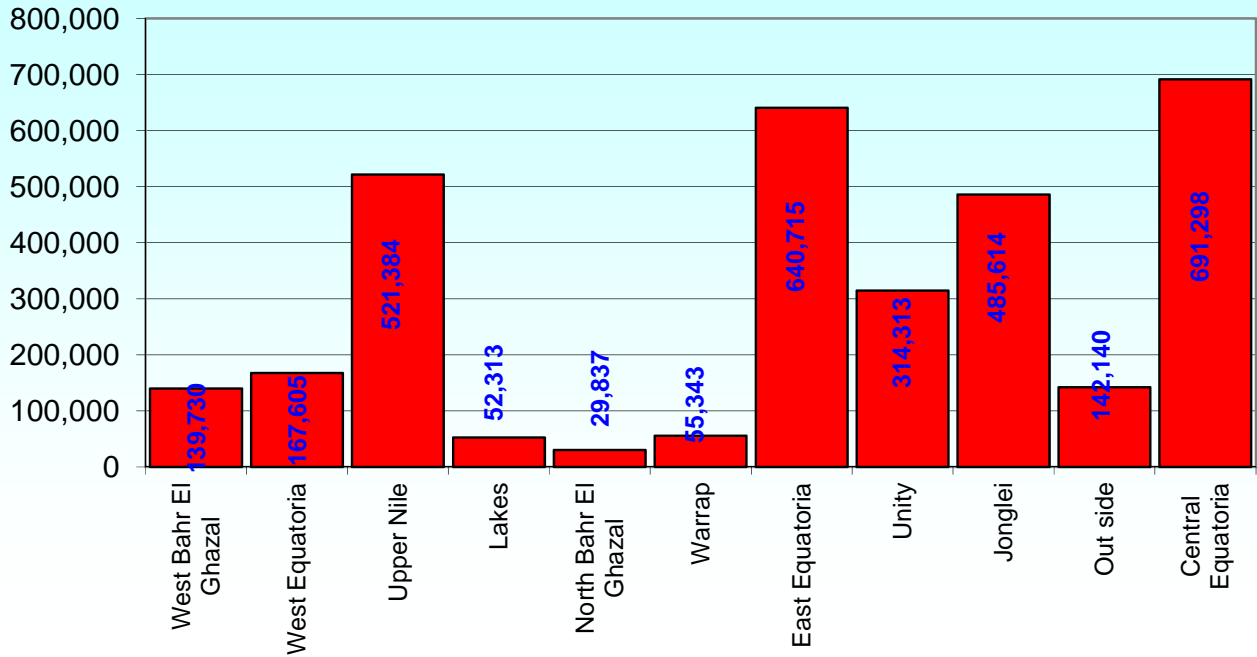


Table 2.11: MRE by Organization Year 2017

Org/Month	Boys	Girls	Men	Women	Total
Mine Advisory Group	771	778	801	917	3,267
Jan-17	225	203	325	343	1,096
Feb-17	546	575	476	574	2,171
Media Theatre Team	1,530	1,511	600	854	4,495
Jan-17	765	768	291	428	2,252
Feb-17	765	743	309	426	2,243
Danish Church Aid	1,974	2,107	1,718	1,797	7,596
Jan-17	740	941	580	638	2,899
Feb-17	1,234	1,166	1,138	1,159	4,697
G4S	3,075	2,654	1,694	2,013	9,436
Jan-17	1,285	1,177	937	986	4,385
Feb-17	1,790	1,477	757	1,027	5,051
Danish Demining Group	1,966	1,522	727	855	5,070
Jan-17	364	264	214	158	1,000
Feb-17	1,602	1,258	513	697	4,070
United Nation Mine Action Service	0	0	137	25	162
Jan-17	0	0	104	16	120
Feb-17	0	0	33	9	42
TDI	41	30	1,036	110	1,217
Jan-17	6	3	361	34	404
Feb-17	35	27	675	76	813
Child Assistant Organisation	1,166	942	725	551	3,384
Jan-17	604	473	459	358	1,894
Feb-17	562	469	266	193	1,490
WOCO	1,283	1,272	348	612	3,515
Jan-17	1,107	1,129	305	487	3,028
Feb-17	176	143	43	125	487
Total	11,806	10,816	7,786	7,734	38,142

Chart 2.4: MRE Audiences

MRE Audience by State



MRE Audience by Year

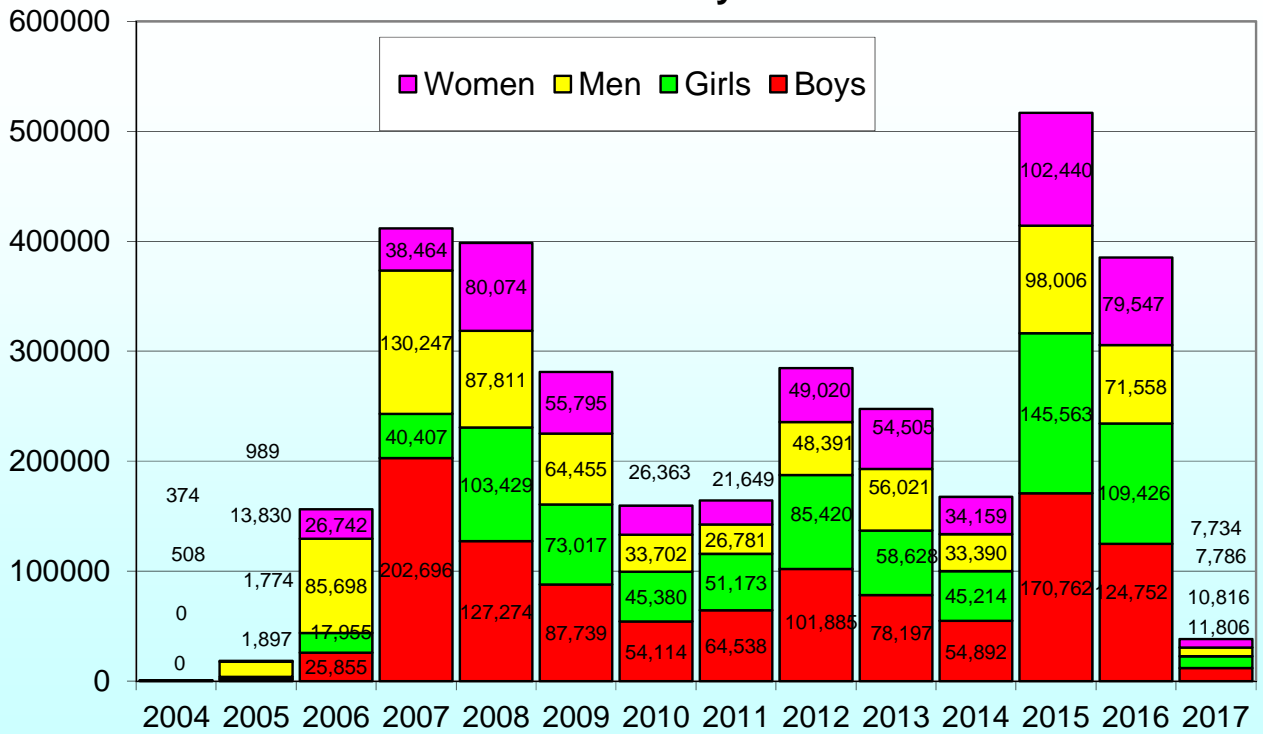


Table 2.12: Hazard Closed and Open by State

State	Closed	Open	Total
West Bahr El Ghazal	951	11	962
West Equatoria	908	41	949
Upper Nile	984	30	1,014
Lakes	243	11	254
North Bahr El Ghazal	247	2	249
Warrap	620	5	625
East Equatoria	2,871	198	3,069
Unity	917	14	931
Jonglei	1,381	116	1,497
Central Equatoria	4,661	282	4,943
Total	13,783	710	14,493

Table 2.13: Hazard Closed by Year:

Year	Hazard closed
2004	36
2005	65
2006	182
2007	614
2008	1,466
2009	1,215
2010	1,325
2011	646
2012	1,099
2013	1,520
2014	1,319
2015	1,963
2016	2,135
2017	198
Total	13,783

Chart 2.5: Status of Hazard

