



*Empowered lives.
Resilient nations.*

Information Management Side Event:

MINT

Pilot case:
Tajikistan Mine Action Programme

Presented by Mr. Abdulmain Karimov
UNDP Support to Tajikistan Mine Action Programme

18 February 2016

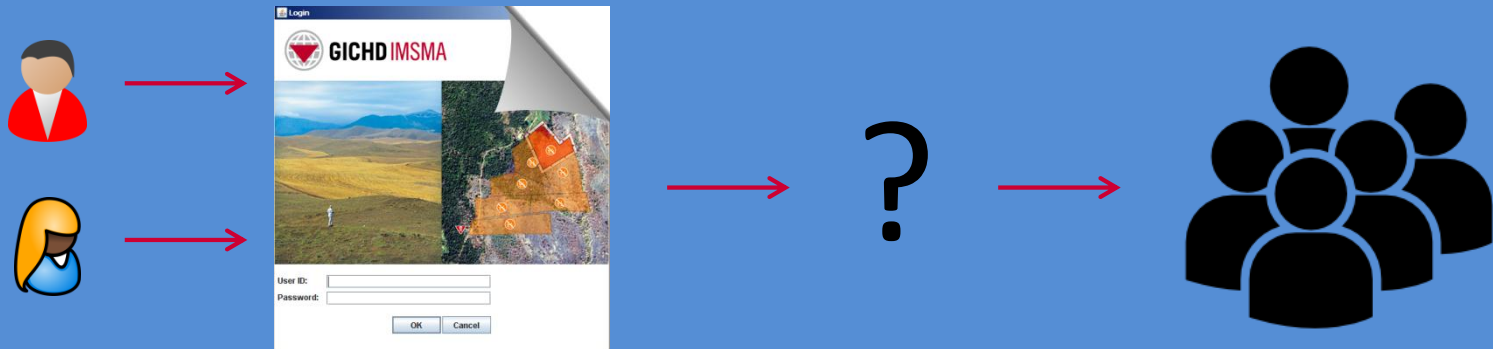
Structure

- Background
- Objectives
- Implementation
- Future plans



*Empowered lives.
Resilient nations.*

Background



- Gaps:
 - In-depth analysis of data
 - Communication of data
 - Extended access to data



*Empowered lives.
Resilient nations.*

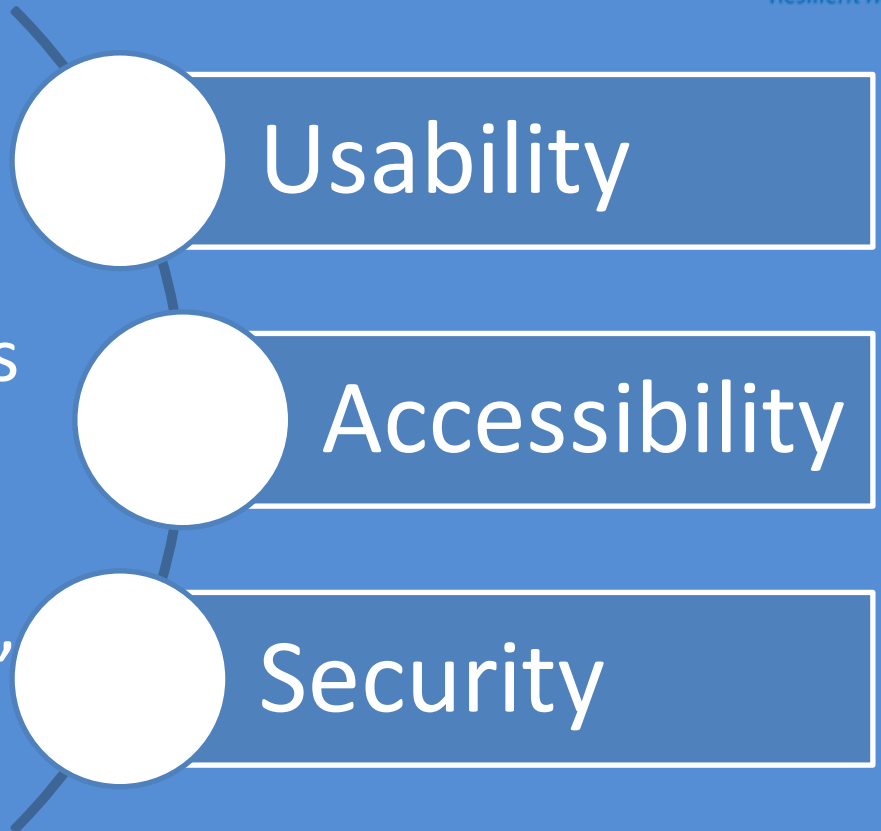
Objectives of a reporting system

- Efficiency and Effectiveness
 - Saving time
 - Better communication
 - Identify and address issues
- Accountability and transparency
 - Making results visible
 - Automatized, “real-time” monitoring/reporting at all levels (strategic, operational, etc.)
 - Providing access to partners



MINT ideas & objectives

- MINT – analogy to Business Intelligence
- **Web-based** service provided by GICHD
- **Interactive** data analysis
- Create digital **dashboards**
- **Combined** data sources, aggregate statistics
- Data/results **sharing**





*Empowered lives.
Resilient nations.*

Implementation

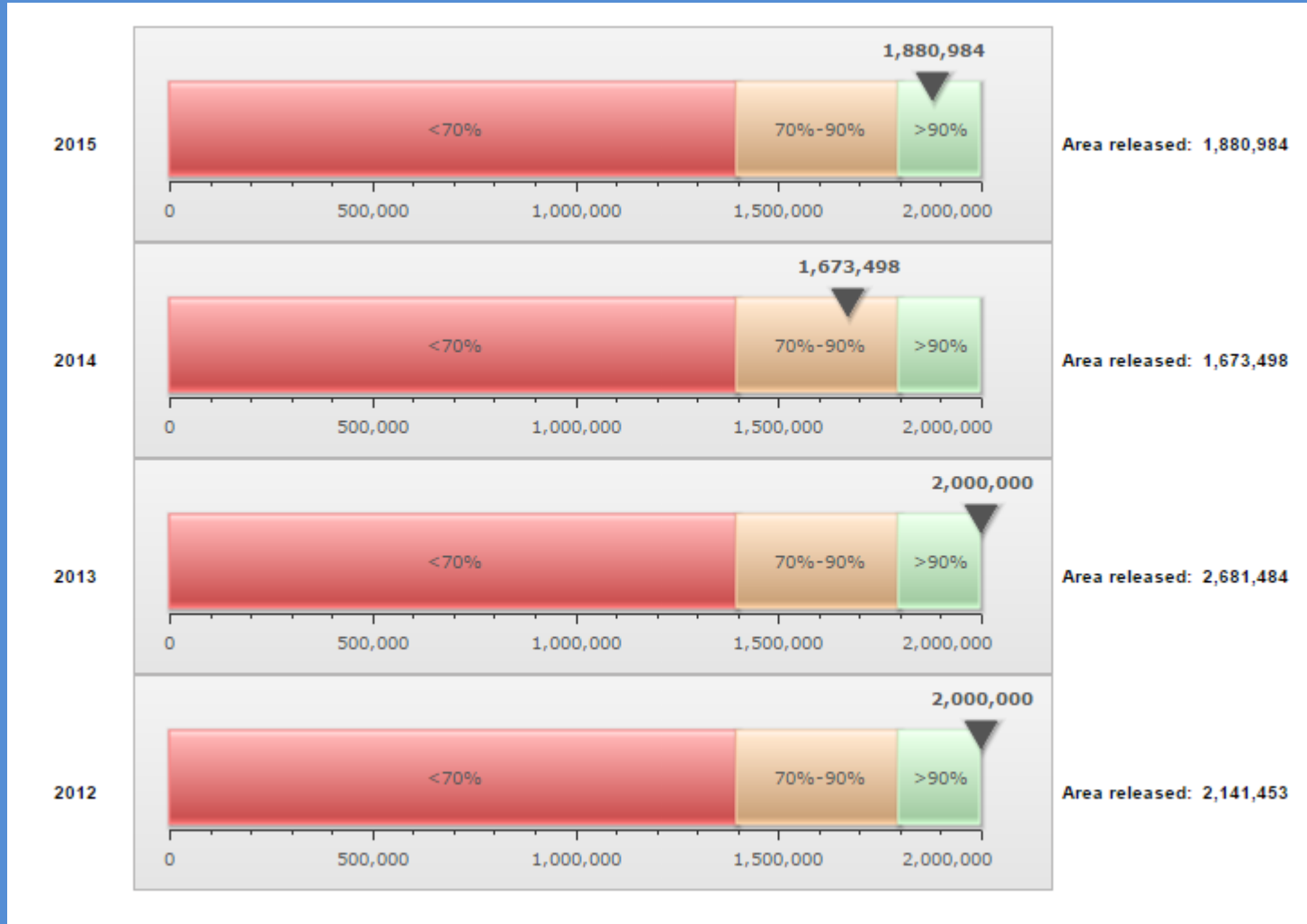
- Strategic planning workshop
 - Key indicators defined
- IM-Ops workshop with implementing partners
 - Operational indicators defined
 - Presentation on MINT and feedback
- Technical implementation
- Pilot phase



UN
DP

Empowered lives.
Resilient nations.

Progress towards annual LR targets



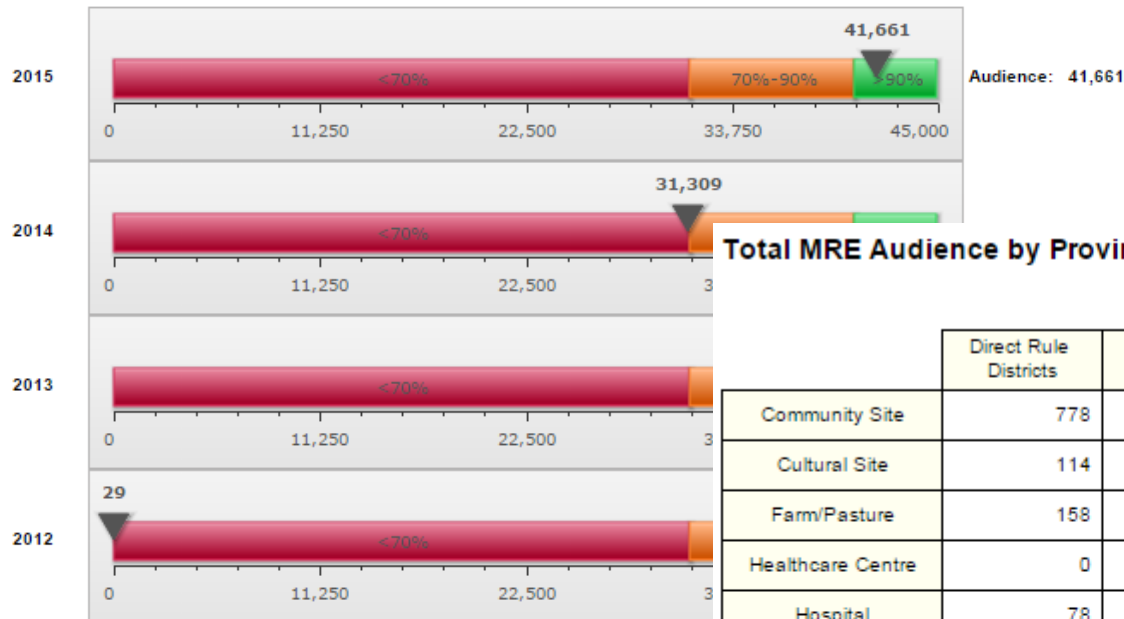


UN
DP

Empowered lives.
Resilient nations.

Progress towards annual MRE targets

Progress towards annual MRE target (45,000 participants)



Total MRE Audience by Province and Place in 2015

	Direct Rule Districts	GBAO	Khatlon	Sughd	Total Place
Community Site	778	143	1,109	326	2,356
Cultural Site	114	100	53	500	767
Farm/Pasture	158	50	159	132	499
Healthcare Centre	0	25	374	200	599
Hospital	78	0	197	430	705
Local Administration	170	17	608	550	1,345
Office	62	105	24	45	236
Other	437	351	25	107	920
Religious Site	1,589	89	2,011	425	4,114
School	4,970	1,500	8,943	7,571	22,984
Urban Area	1,379	770	3,428	1,435	7,012
null	62	0	0	62	124
Total Province	9,797	3,150	16,931	11,783	41,661



UN
DP

Dashboard examples

GICHD Library View Manage Create jasperadmin Help Log Out

Land Overview

Tajikistan Mine Action Centre

Land Overview Dashboard

Please select the land status

Available: 3 Selected: 0 Apply

Search list...

Closed

Contaminated area by province

Province	Cluster Munition, Areasize	Landmines, Areasize	None, Areasize	Other, Areasize
Direct Rule Districts	0	~4.5M	0	~2.5M
GBAO	0	~7.5M	~0.5M	~0.5M
Khatlon	0	~9.5M	~0.2M	~0.3M

Contaminated area by province and hazard area type

Province	BAC, Areasize	Mined Area, Areasize	UXO Location, Areasize
Direct Rule Districts	~2.5M	~2.5M	0
GBAO	~0.5M	~7.5M	0
Khatlon	0	~9.5M	0

Contaminated area by province and type of hazard

Hazard type	Measures	Direct Rule Districts	GBAO	Khatlon	Totals
CHA	Areasize	428,100.00	5,242,633.00	9,600,788.00	15,271,521.00
	Calculated area	305,060.84	4,817,316.96	9,317,757.25	14,440,135.04
DHA	Areasize	0.00	109,000.00	0.00	109,000.00
	Calculated area	0.00	118,304.86	0.00	118,304.86
SHA	Areasize	4,151,137.00	2,548,015.00	60,000.00	6,759,152.00
	Calculated area	4,058,573.65	2,669,712.31	59,257.47	6,787,543.43
Totals	Areasize	4,579,237.00	7,899,648.00	9,660,788.00	22,139,673.00
	Calculated area	4,363,634.49	7,605,334.12	9,377,014.72	21,345,983.33



UN
DP

Empowered lives.
Resilient nations.



GICHD

Library View Manage Create

jasperadmin Help Log Out

Accidents Overview New



Tajikistan Mine Action Centre

Accidents Overview Dashboard

Note: Accident recording is x% complete. The peak in 1996 is due to...

Province

Available: 4

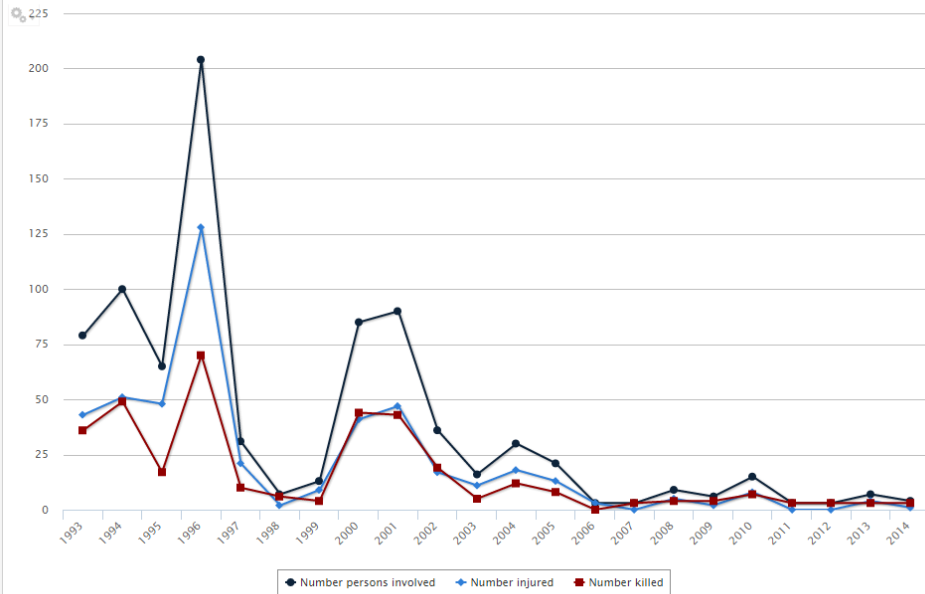
Selected: 0

Search list...

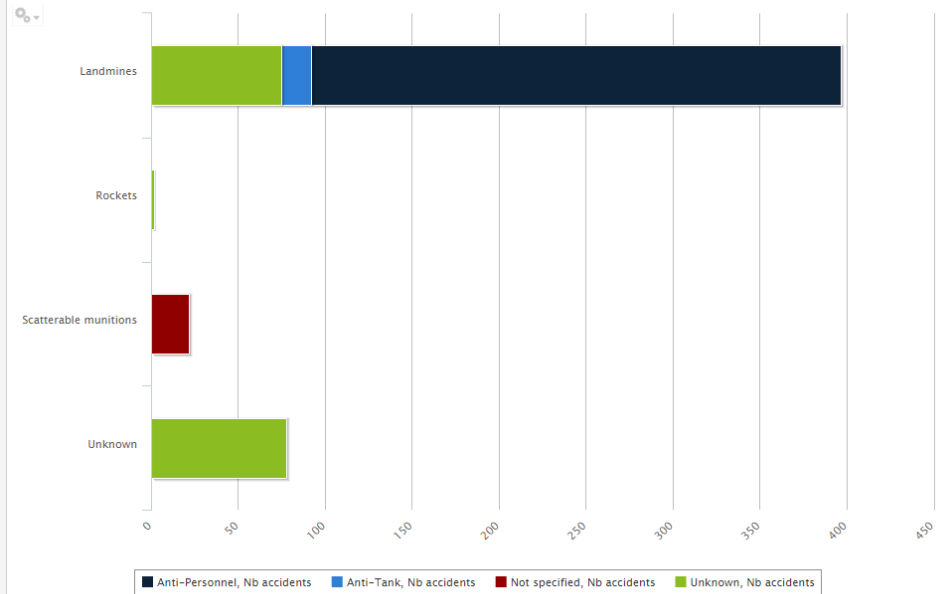
- Direct Rule Districts
- GBAO
- Khatlon

Apply

People involved in accidents by year and province



Devices causing accidents





UNDP

Empowered lives. Resilient nations.

Activity Overview



Tajikistan Mine Action Centre

Activity Overview Dashboard

Province

Available: 3 Selected: 0

Search list...

Direct Rule Districts

GBAO

Khatlon

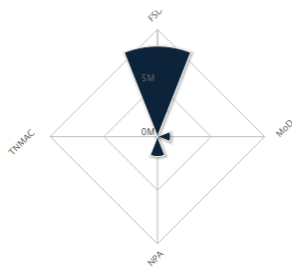
Select All Deselect All Invert

End of report period between

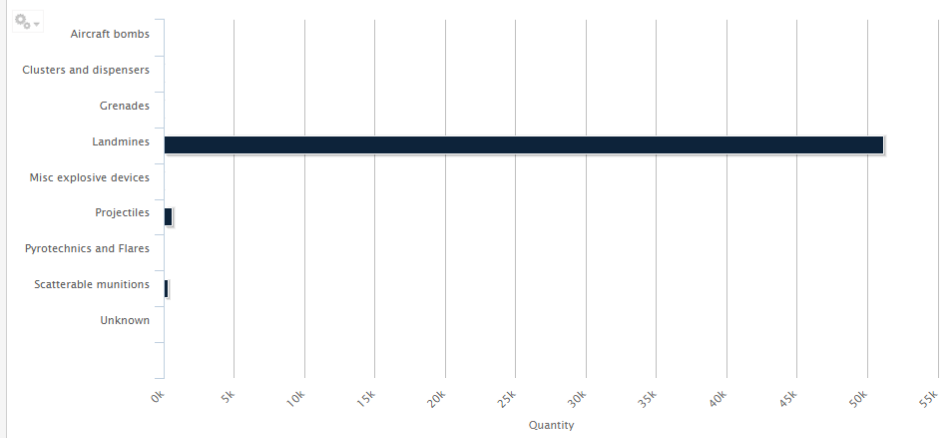
2004-07-23 00:00:00

Apply

Area released by organisation (based on completion reports)



Number of devices found (only completion reports)



Area released by province, district and year (based on completion reports)

Province	District	Year												Totals	
		2004	2005	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016		
Direct Rule Districts	Jirgatal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	63.389.00	63,389.00
	Rasht	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48,453.00	0.00	0.00	48,453.00	48,453.00
	Rudaki	0.00	0.00	0.00	16,963.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16,963.00	16,963.00
	Tavildara	0.00	28,024.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44,393.00	0.00	0.00	44,393.00	44,393.00
	Totals	0.00	28,024.00	0.00	16,963.00	0.00	0.00	0.00	0.00	0.00	48,453.00	167,310.00	0.00	0.00	189,152.00
GBAO	Darvoz	0.00	0.00	24,315.00	3,181.13.00	123,208.00	83,264.00	19,098.00	178,147.00	0.00	212,221.00	773,781.00	0.00	2,174,614.00	2,174,614.00
	Rushan	0.00	0.00	0.00	66,274.00	688,227.00	209,243.00	263,712.00	0.00	0.00	0.00	0.00	0.00	1,818,281.00	1,818,281.00
	Vas	0.00	0.00	287,664.00	323,967.00	779,896.00	320,863.00	0.00	0.00	0.00	0.00	206,791.00	0.00	1,918,281.00	1,918,281.00
	Totals	0.00	0.00	911,889.00	698,744.00	1,691,331.00	1,063,480.00	272,807.00	178,147.00	0.00	212,221.00	979,632.00	0.00	6,270,261.00	6,270,261.00
	Khatlon	Farkhor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	197,976.00	143,255.00	0.00	847,291.00	847,291.00
Khamatol		0.00	0.00	9,702.00	0.00	0.00	0.00	0.00	0.00	182,228.00	0.00	0.00	173,946.00	173,946.00	
N. Khusrav		0.00	0.00	0.00	0.00	0.00	0.00	0.00	320,568.00	183,051.00	0.00	40,888.00	614,837.00	614,837.00	
Farj		0.00	2,340.00	0.00	0.00	0.00	0.00	322,013.00	622,009.00	496,024.00	366,132.00	0.00	1,797,618.00	1,797,618.00	
Qabodiyon		0.00	0.00	0.00	0.00	0.00	0.00	227,808.00	664,816.00	312,945.00	0.00	0.00	1,165,889.00	1,165,889.00	
Qumsangir		3,125.00	0.00	0.00	0.00	0.00	346,322.00	243,066.00	660,896.00	711,022.00	427,742.00	0.00	2,282,132.00	2,282,132.00	
Shahrhis		0.00	0.00	0.00	0.00	0.00	400,690.00	612,620.00	192,738.00	336,955.00	0.00	0.00	1,449,913.00	1,449,913.00	
Shurabod		0.00	0.00	0.00	76,000.00	0.00	99,171.00	422,973.00	136,127.00	40,352.00	0.00	0.00	766,655.00	766,655.00	
Totals		3,125.00	2,340.00	9,702.00	76,000.00	0.00	848,991.00	1,600,871.00	1,842,206.00	2,081,464.00	1,380,974.00	40,888.00	0.00	8,271,699.00	8,271,699.00
Totals		2,150.00	27,384.00	921,889.00	791,717.00	1,691,331.00	1,869,681.00	1,773,278.00	2,141,463.00	2,081,464.00	1,811,748.00	1,128,172.00	0.00	18,841,242.00	18,841,242.00

Area released by province, district and year (based on progress reports)

Province	District	Year										Totals		
		2008	2009	2010	2011	2012	2013	2014	2015	2016	2017			
Direct Rule Districts	Jirgatal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	63,350.00	63,350.00
	Rasht	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40,453.00	0.00	40,453.00	40,453.00
	Tavildara	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44,393.00	0.00	44,393.00	44,393.00
	Totals	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40,453.00	107,732.00	157,205.00	157,205.00
	GBAO	Darvoz	0.00	506,243.00	137,229.00	38,350.00	50,745.00	0.00	10,844.00	645,502.00	0.00	10,844.00	645,502.00	1,395,913.00
Rushan		78,508.00	823,733.00	187,997.00	18,841.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,108,079.00	1,108,079.00
Varj		21,054.00	156,410.00	138,010.00	0.00	0.00	0.00	0.00	200,746.00	0.00	0.00	0.00	528,823.00	528,823.00
Totals		98,162.00	1,492,386.00	463,245.00	56,191.00	50,745.00	0.00	10,844.00	855,248.00	0.00	10,844.00	645,502.00	3,032,821.00	3,032,821.00
Khatlon		Farkhor	0.00	0.00	0.00	0.00	0.00	132,803.00	143,255.00	0.00	276,058.00	0.00	0.00	276,058.00
	N. Khusrav	0.00	0.00	0.00	0.00	275,106.00	111,944.00	0.00	42,772.00	0.00	0.00	0.00	429,822.00	429,822.00
	Farj	0.00	0.00	0.00	414,001.00	189,836.00	391,359.00	208,084.00	7,888.00	0.00	0.00	0.00	1,266,968.00	1,266,968.00
	Qabodiyon	0.00	0.00	0.00	0.00	281,754.00	356,322.00	210,012.00	0.00	0.00	0.00	0.00	828,088.00	828,088.00
	Qumsangir	0.00	0.00	175,196.00	193,589.00	554,623.00	468,169.00	431,644.00	0.00	0.00	0.00	0.00	1,823,221.00	1,823,221.00
	Shahrhis	0.00	0.00	535,120.00	229,985.00	428,813.00	38,185.00	0.00	0.00	0.00	0.00	0.00	1,230,112.00	1,230,112.00
	Shurabod	75,000.00	0.00	105,555.00	408,409.00	14,548.00	0.00	0.00	0.00	0.00	0.00	0.00	674,413.00	674,413.00
	Totals	75,000.00	0.00	815,880.00	1,244,044.00	1,776,973.00	1,513,330.00	1,652,995.00	50,438.00	0.00	0.00	0.00	6,528,080.00	6,528,080.00
	Totals	173,162.00	1,492,386.00	1,279,125.00	1,300,235.00	1,833,718.00	1,513,330.00	1,102,292.00	1,013,438.00	0.00	0.00	0.00	9,718,706.00	9,718,706.00



UN
DP

MRE Dashboard



Province

Available: 4

Selected: 0

Search list...

Direct Rule Districts

GBAO

Khatlon

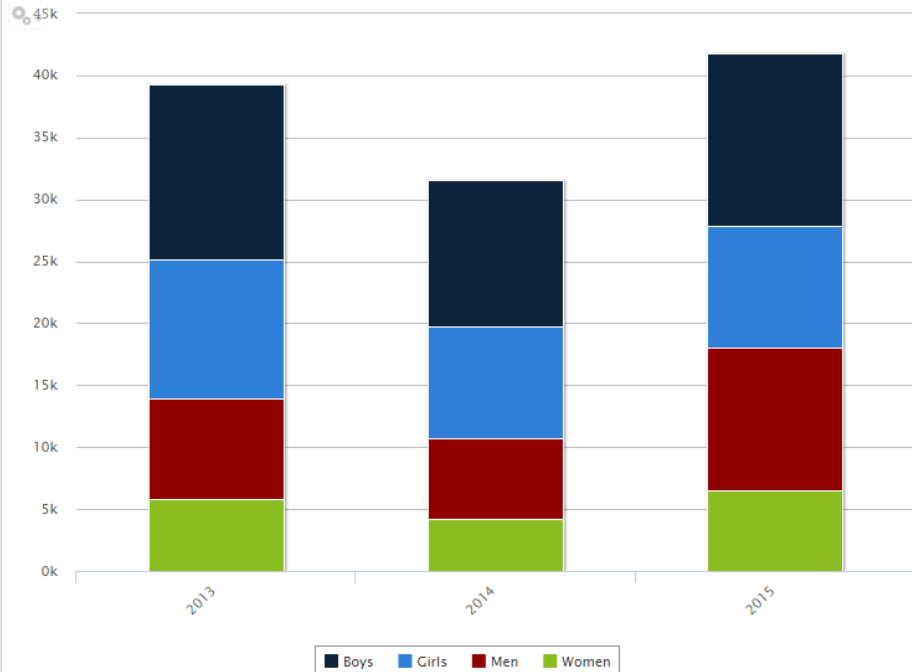
Select All

Deselect All

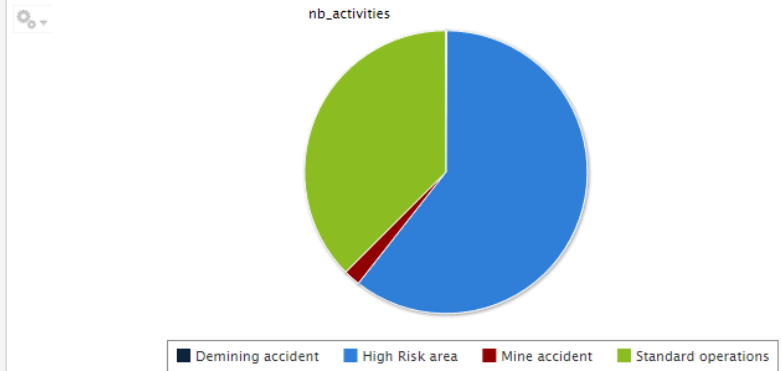
Invert

Apply

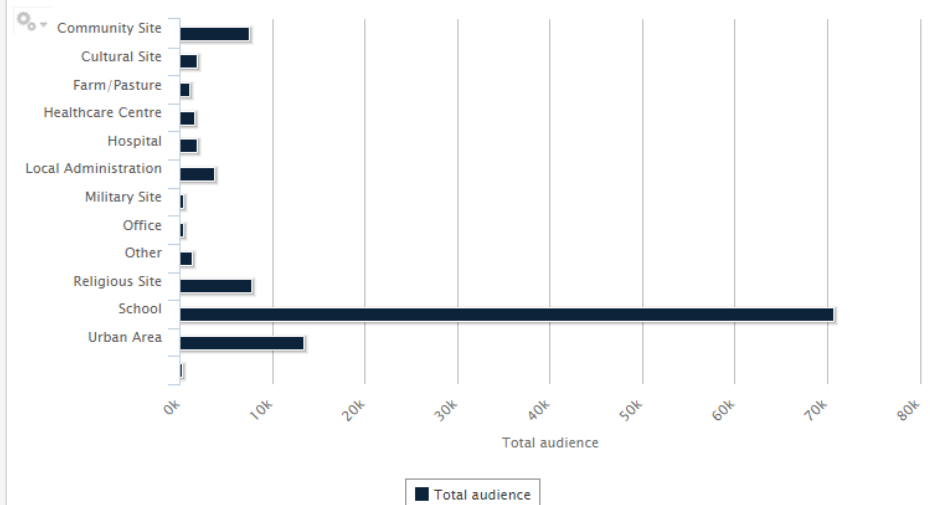
MRE audience by year (SADD)



Reasons for conducting MRE activities



MRE by type of place





Empowered lives.
Resilient nations.

Future plans

Activities	Timeframe
Focus on data quality	Continuously
Access across the pillars and partners, including donors	March 2016
Public access to certain content	June 2016
Integration of non-Mine Action data (development sector)	End of 2016



*Empowered lives.
Resilient nations.*

Thank you for attention!