

## Annual Report on Demining Accident Statistics and Analyses 2013

This report provides a summary of the accident statistics and analysis of the accidents that occurred in demining workplace during 2013. Analysis is made based on the *reported accidents* only. The actual number of accidents may be greater than those reported to the RAPID/GICHD.

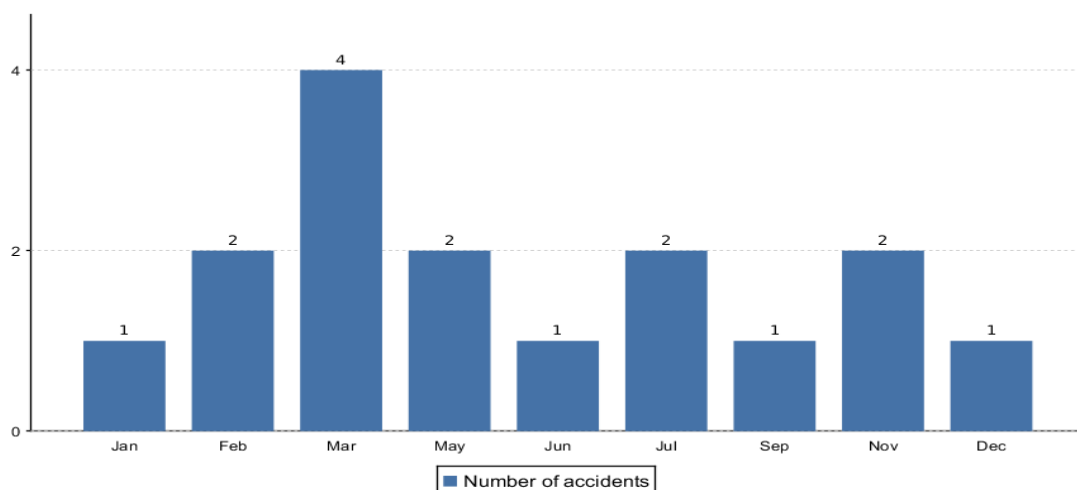
Additionally, even for the reported accidents, there are data missing in many important fields. Unless such data is collected during accident investigations and reported, the scope of the analysis will be limited. Please refer to the table in Annex A for details of missing fields.

It is important that all programmes make the efforts to record data in accordance with RAPID forms. The forms are not only easy to record and report accidents but are also useful to do analysis at the national level using IMSMA V6. Further information on the RAPID forms, including ways to send them, is available at <http://www.mineactionstandards.org/rapid/about-rapid/>. The GICHD therefore, requests cooperation of all mine action centres and mine action organisations to report their demining accidents using the RAPID forms on a regular basis to ensure an effective global database is maintained for the sector.

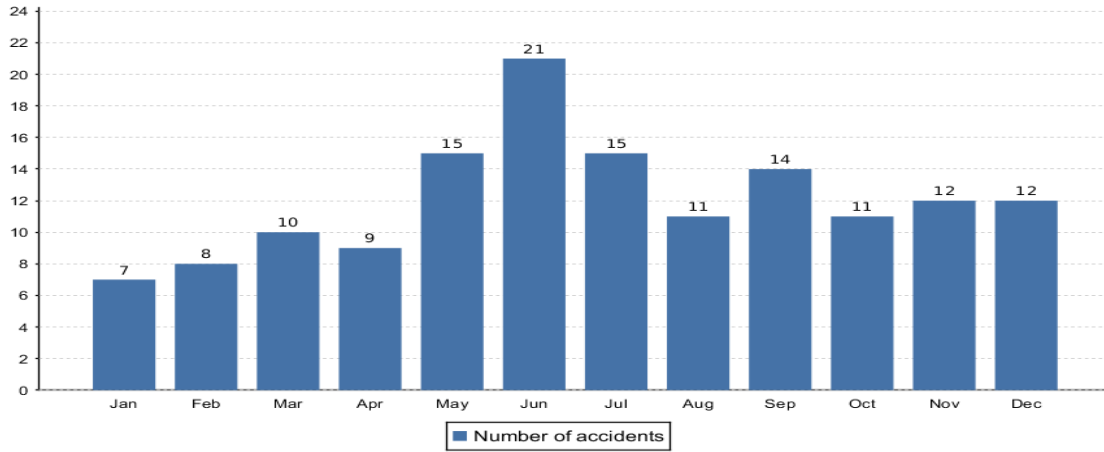
It is important to note that information collected in RAPID is purely for identifying trends in demining and for improving worksite practices. RAPID does not disseminate information that may be considered sensitive such as name of countries or organisations or pictures of the personnel involved in the accidents.

The database contains 1,415 records of accidents with 1,789 individuals involved as at end of 2013. In 2013, focal points of 59 countries have been contacted for demining accidents on a quarterly basis. 16 accidents with 23 casualties were reported. Three countries reported zero accidents. 33 countries have not responded.

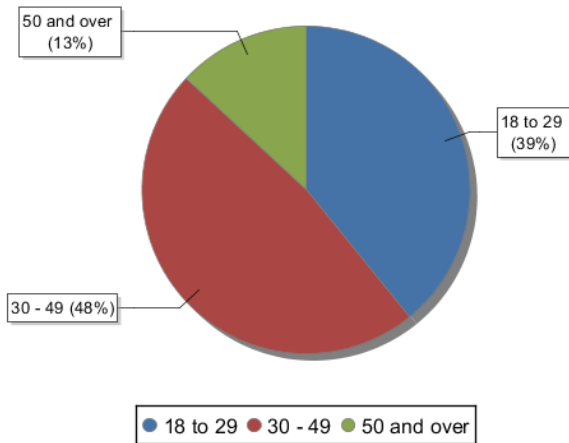
### Reported accidents by month (2013)



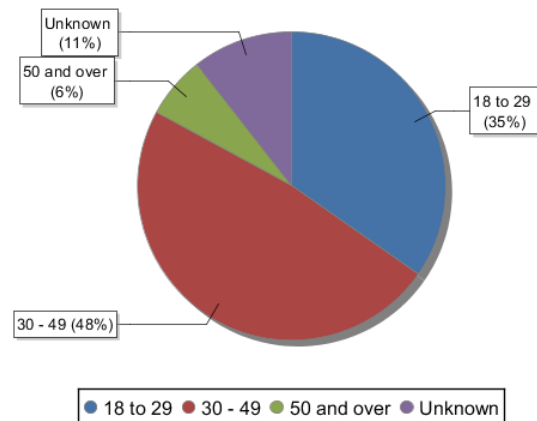
### Reported accidents by month (2009-2013)



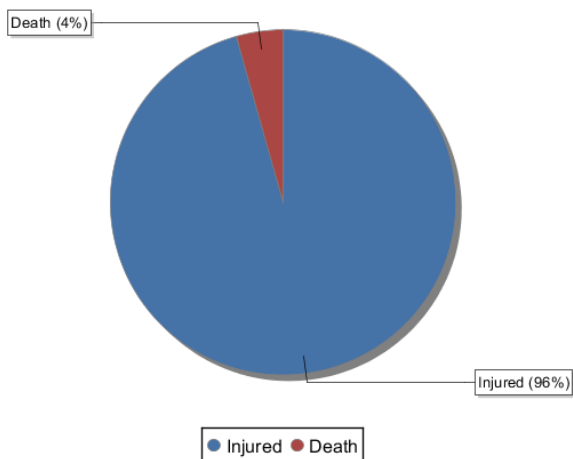
### Reported casualties by age range (2013)



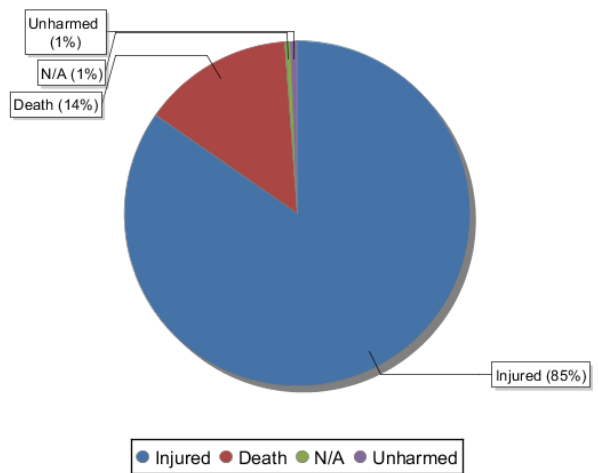
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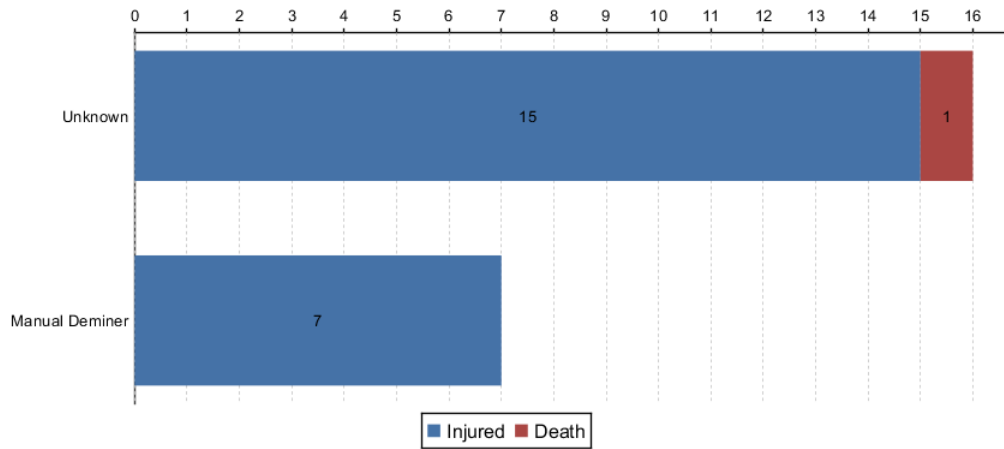
### Reported casualties by killed or injured (2013)



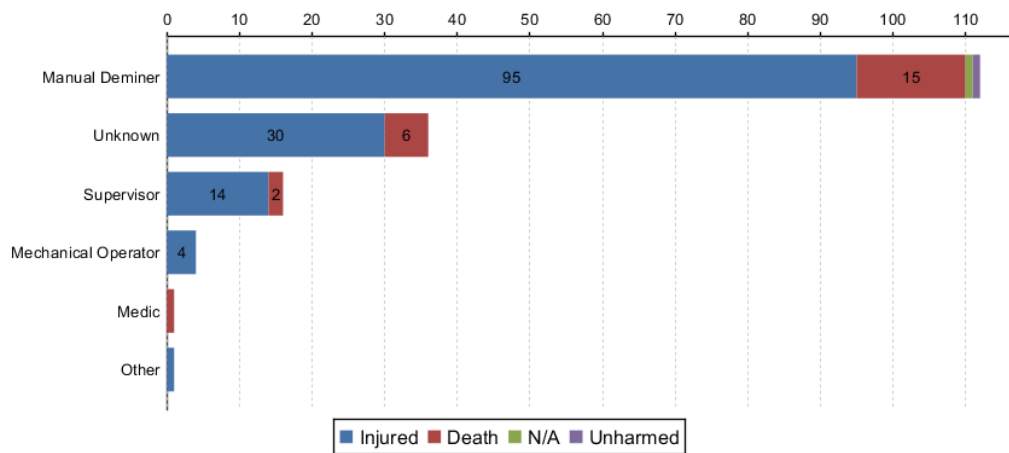
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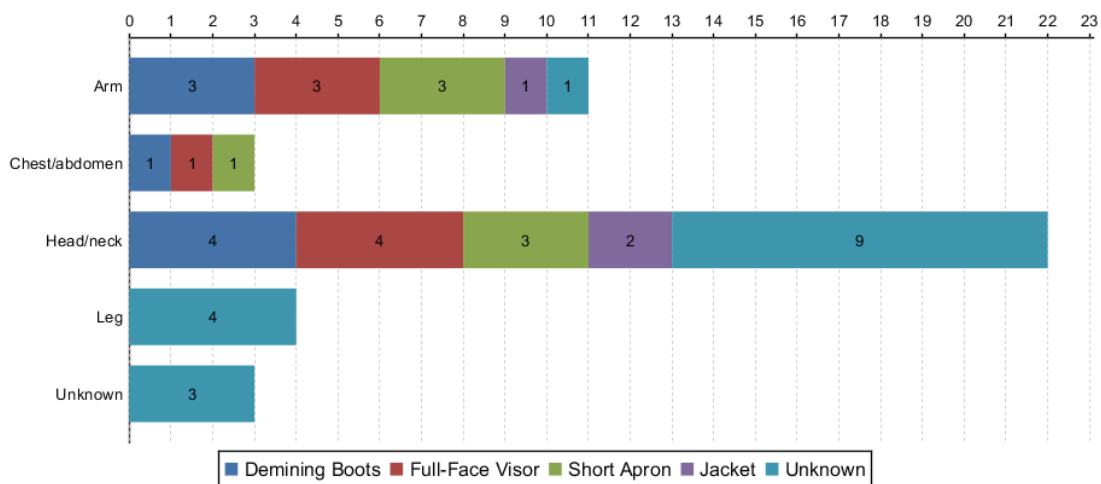
### Reported casualties by function and killed or injured (2013)



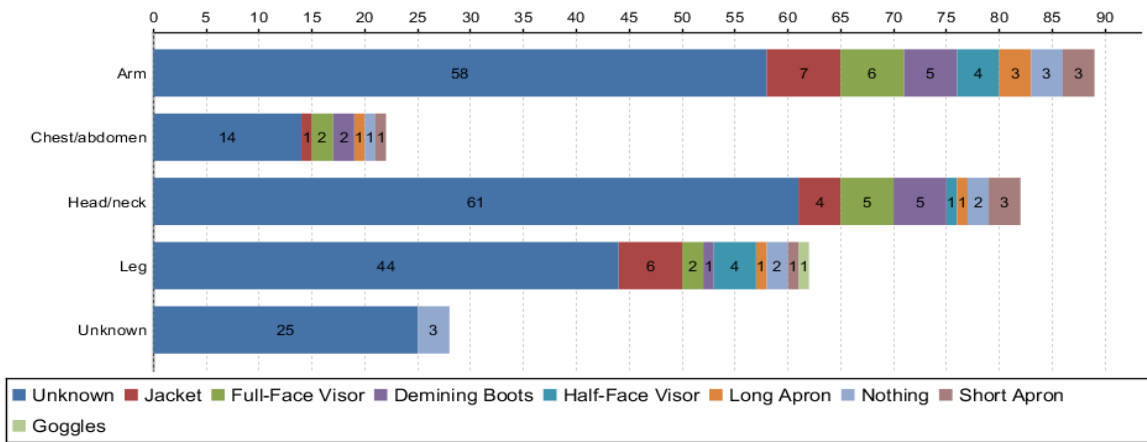
### Reported casualties by function and killed or injured (2009-2013)



### PPE worn by injury type (2013)

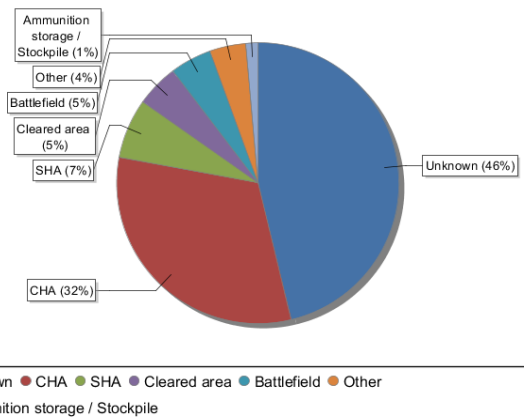
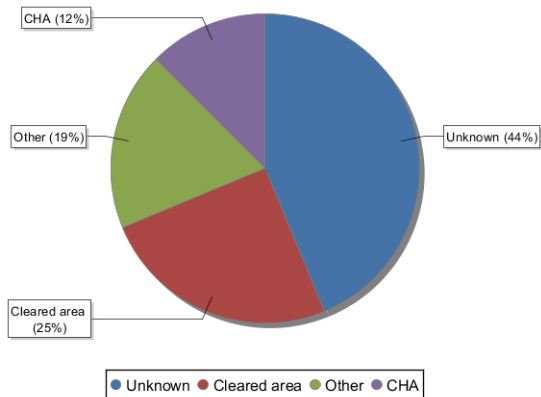


### PPE worn by injury type (2009-2013)



**Note:** Data about PPE worn is not provided in most of the cases and there are cases where no PPE is worn at all – not in 2013 though.

### Reported accidents by land classification (2013)      Reported accidents by land classification (2009- 2013)



## Annex A

### Percentage of RAPID Records with Values per Attribute

Accident Attribute	Percentage values	Casualty Attribute	Percentage values
Date of accident	99.29	Killed or injured	99.94
Organisation type	87.49	Gender	99.61
Type of device	80.14	Demining function	85.02
Demining asset	57.81	Need long care	83.06
Time of accident	55.05	Is casualty initiator?	66.46
Marking	34.28	Type of injury	56.62
Activity type	33.50	Age	30.02
Device name	32.58	PPE issues	25.54
Cause of accident	31.02	Permanent loss	24.59
Land classification	29.82	PPE worn	23.76
Vegetation density	17.24	Time to hospital	20.79
Type of area	14.56	Need physical support	11.68
Slope	11.24	Time to first medical facility	10.17
Corrective action taken	6.86	Re-employment	9.39
Soil characterisation	6.08	Cause of death	5.70
Temperature	2.40	Marital status	3.75
Depth of ordnance	2.26	Time on this Post	1.40
Wind Speed	1.06	Time since last training	1.01
Mine/UXO marked	0.21	Time since last leave	1.01
		Casualty worked in area	0.95
		Area cleared by casualty	0.84
		Ordnance found or destroyed by casualty	0.78
		Other problems	0.61
		Number of dependents	0.56
		Is casualty breadwinner	0.45