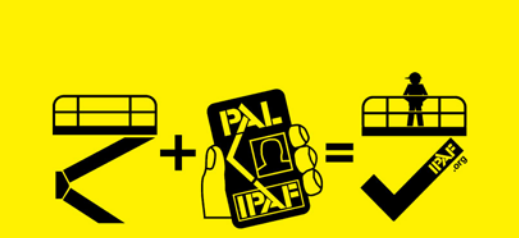




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# Summary of IPAF fatal accident reporting data for 2013

10.01.2014



# About the IPAF accident reporting project



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- Mobile elevating work platforms (MEWPs) can make work at height more efficient, effective and safer.
- Until 2012 there was no one mechanism/collection point for reporting and measuring serious accidents involving MEWPs and no definitive data as to the number and main causes of fatal accidents.
- This project has addressed these gaps. The fatal accident database builds a comprehensive record of known fatal accidents, in one location and in one common format. Data gathered enables IPAF to analyse and look for common trends, and propose possible actions to further improve and promote the safe use of powered access worldwide.

# Growing awareness – increased reporting



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- This ground-breaking project will, over time, establish consistent reliable factual data for analysis, with regards to the number of fatalities worldwide involving mobile elevating work platforms.
- Launched in January 2012, the project is still very much in its infancy - but growing fast.
- As awareness of this beneficial project increases worldwide, so does the numbers of countries, companies and individuals who contribute to it.
- Over time, this project will capture more comprehensive data than it currently does with regard to fatal incidents worldwide.

## A word of caution



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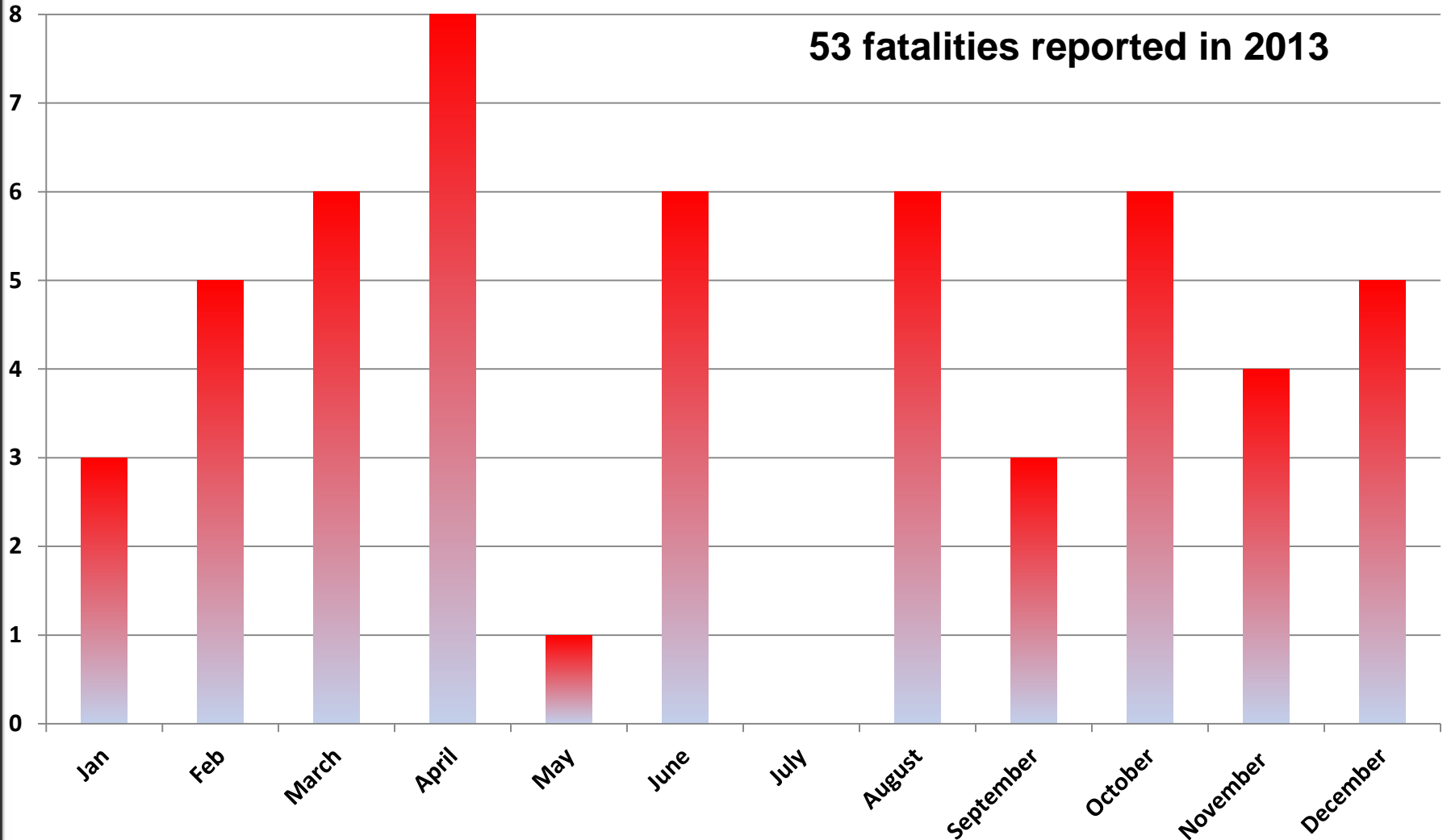
- It is estimated that it will be at least 2016-2017 before any realistic year-on-year comparison on frequency of accidents can be of value.
- The comparative figures presented are for information only and do not in any way suggest an increase in the number of fatalities involving MEWPs from 2012 to 2013.
- They are more an indication that the awareness and success of the project is growing.
- They are more an indication that the industry is becoming more aware rather than having more accidents.

# Fatalities reported per month 2013



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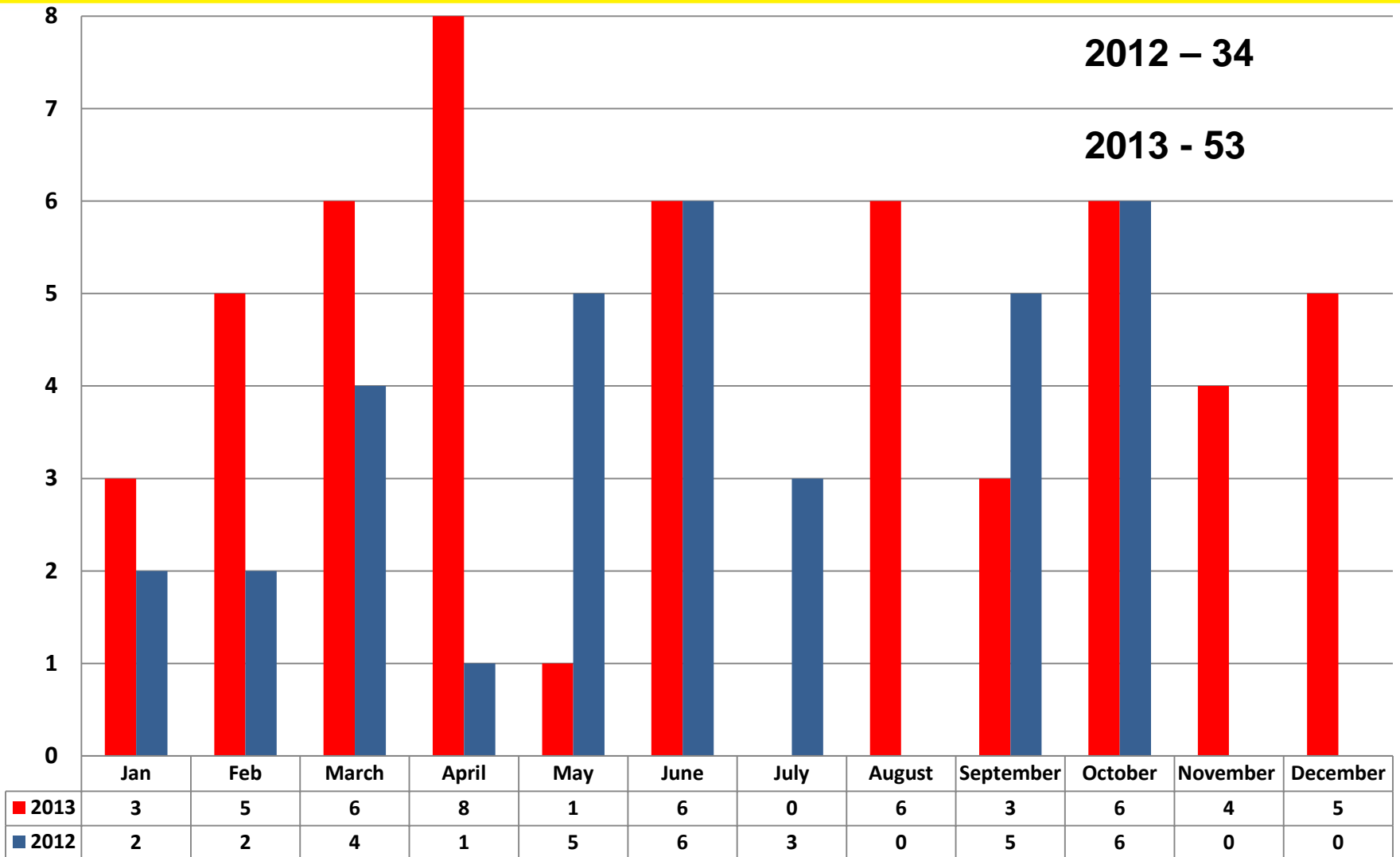
**53 fatalities reported in 2013**



# Fatalities reported monthly 2012 and 2013



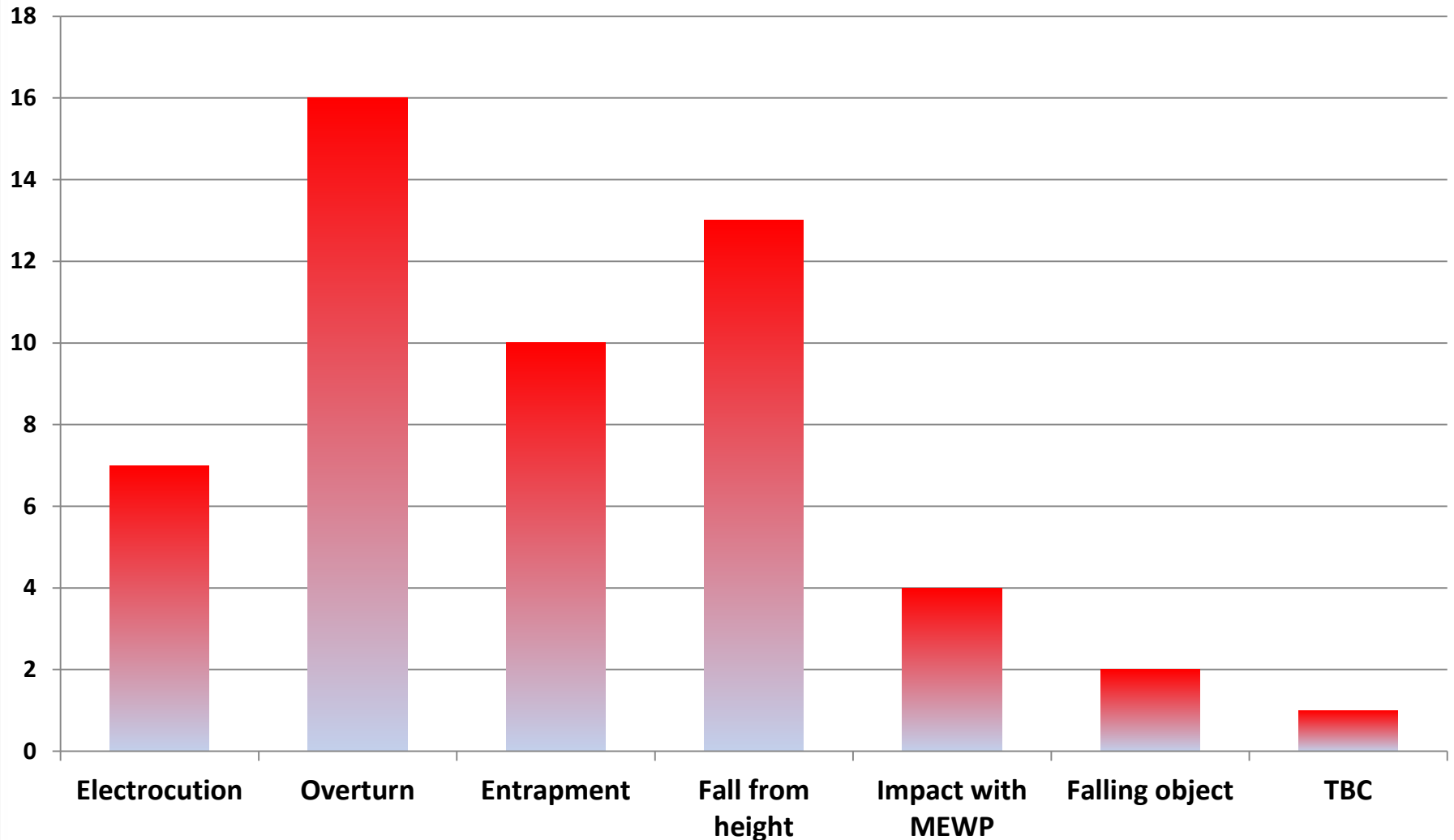
www.ipaf.org



# 2013 cause of reported fatalities



[www.ipaf.org](http://www.ipaf.org)

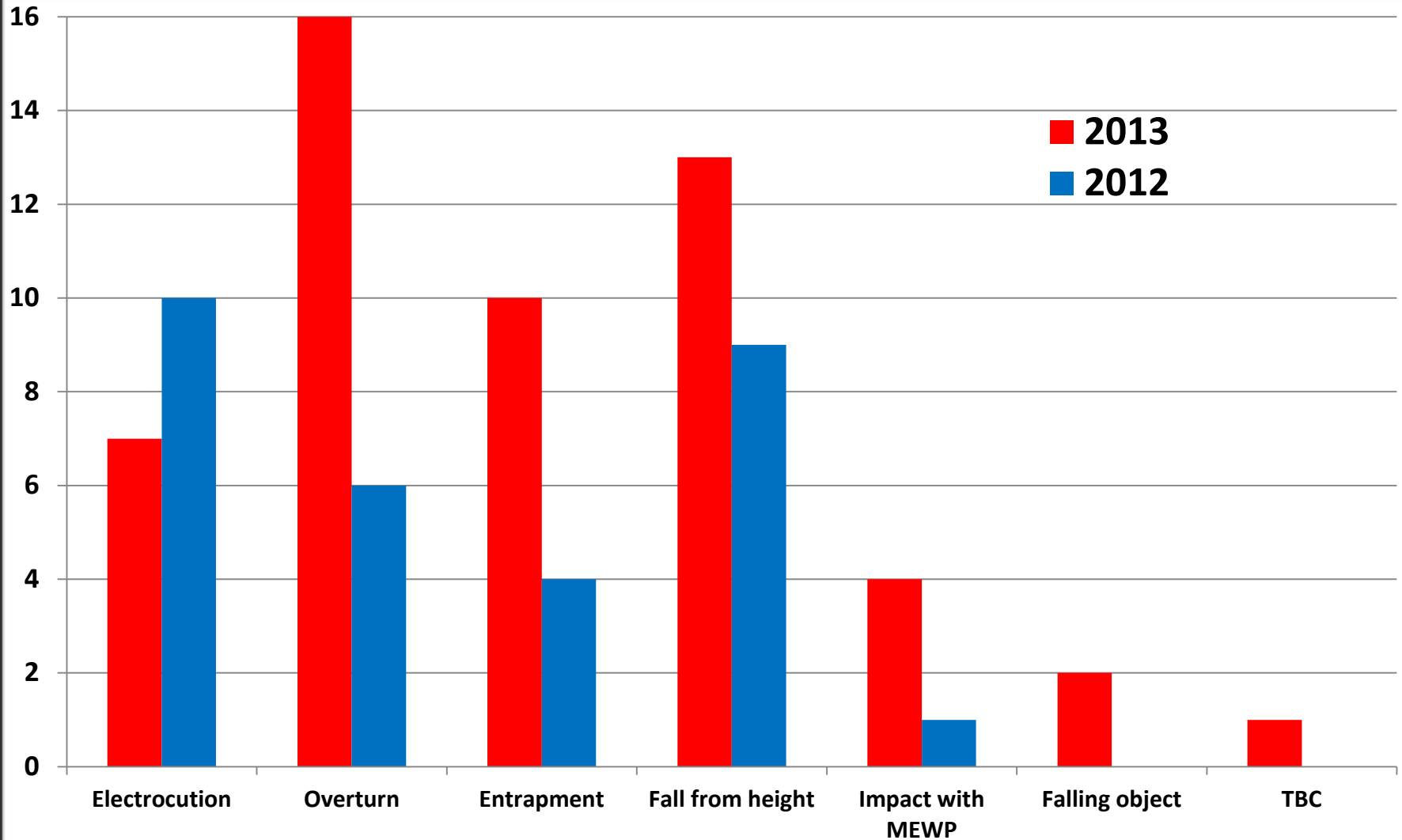




# Cause of reported fatalities 2012 and 2013



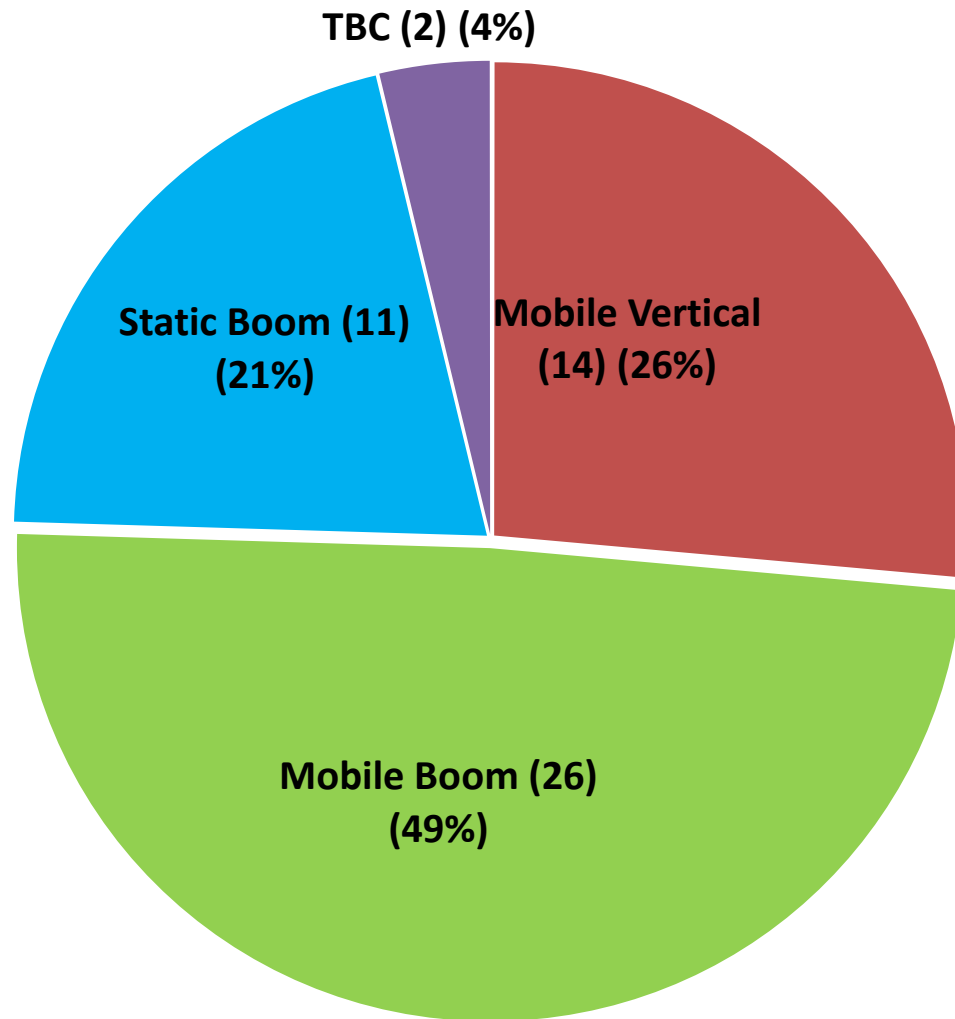
[www.ipaf.org](http://www.ipaf.org)



# 2013 fatalities by machine category



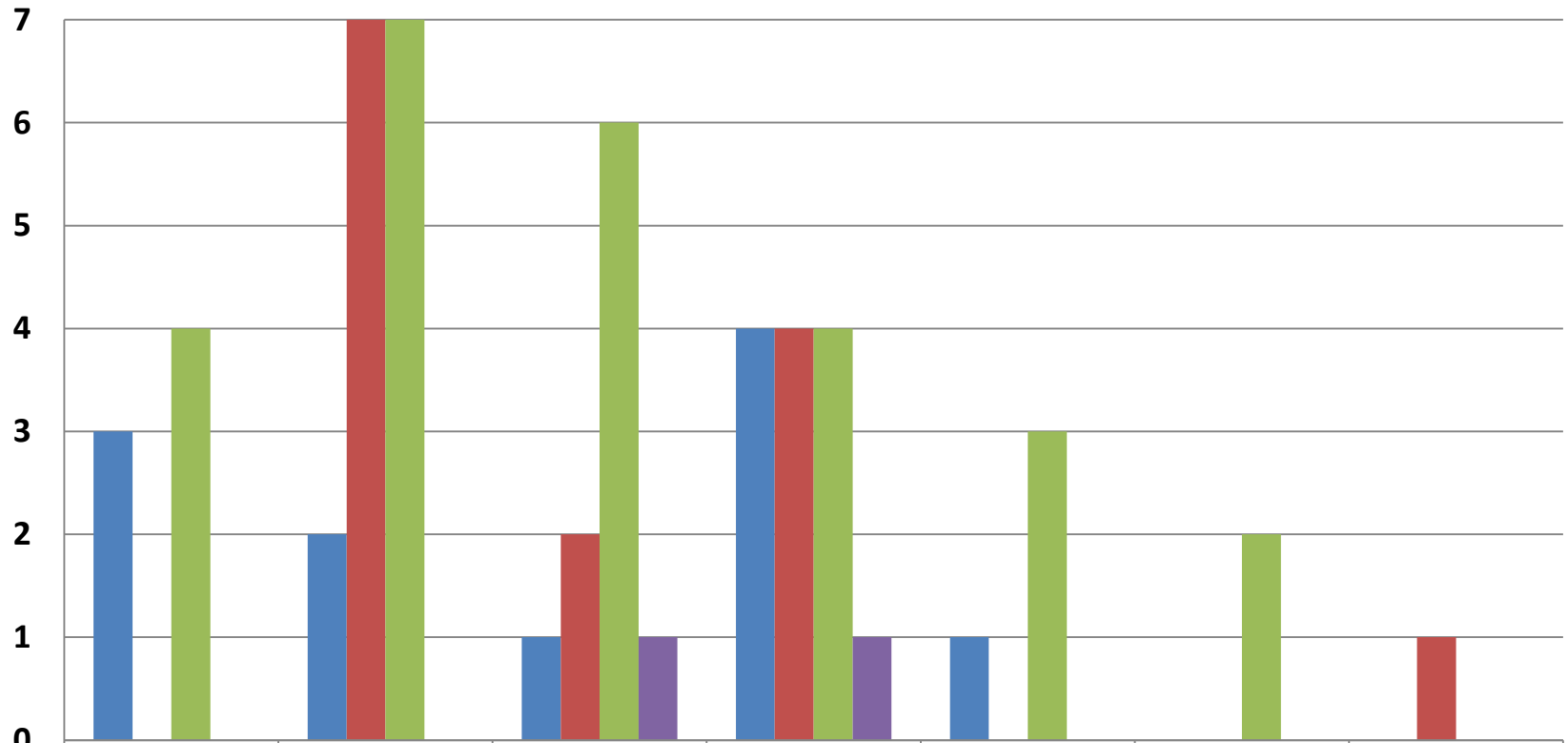
[www.ipaf.org](http://www.ipaf.org)



# 2013 fatalities by cause and machine category



www.ipaf.org

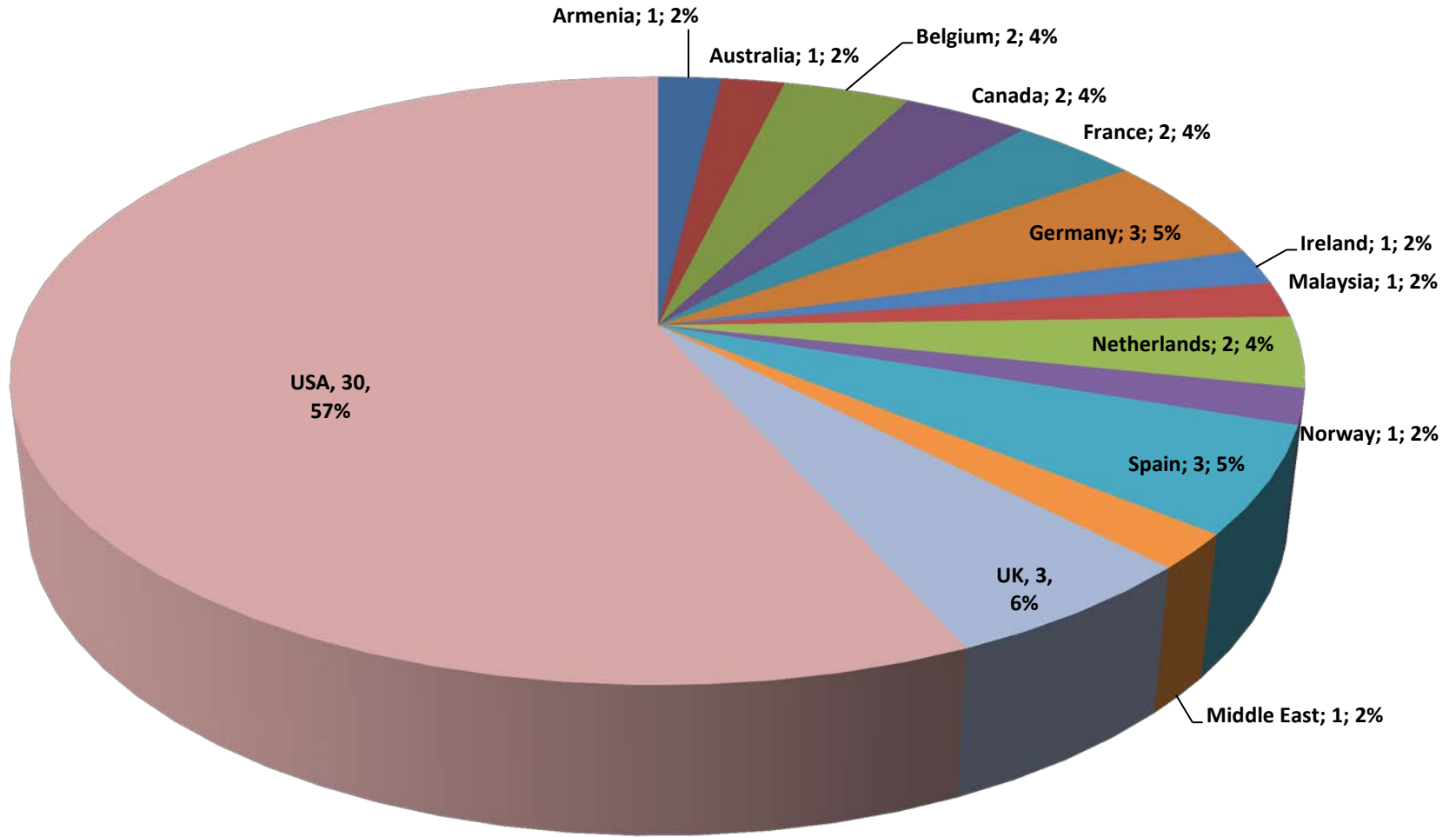


	Electrocutation	Overturn	Entrapment	Fall from height	Impact with MEWP	Falling object	TBC
1b	3	2	1	4	1	0	0
3a	0	7	2	4	0	0	1
3b	4	7	6	4	3	2	0
Unknown	0	0	1	1	0	0	0

# 2013 fatalities reported by country



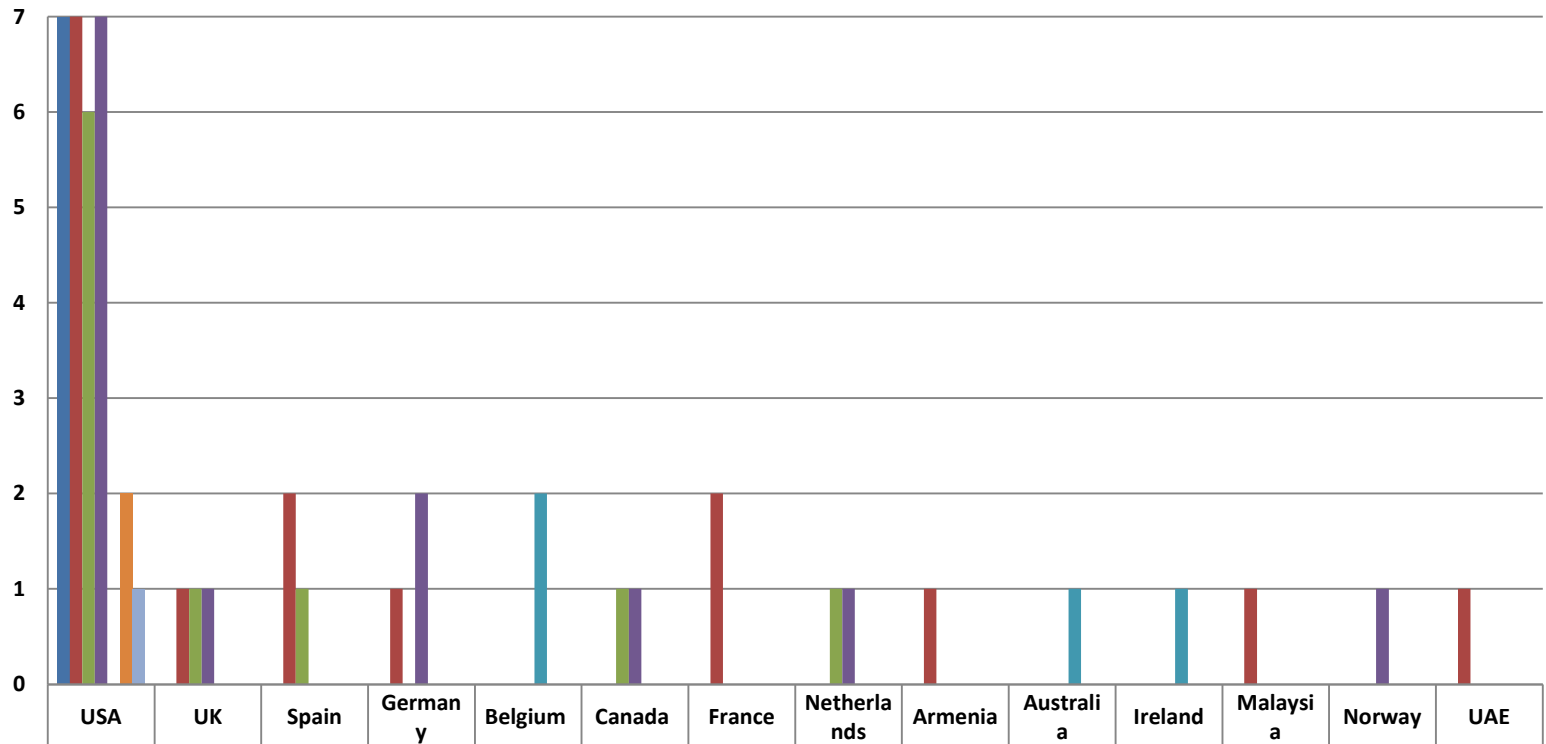
[www.ipaf.org](http://www.ipaf.org)



# Country and cause of reported fatalities 2013



www.ipaf.org

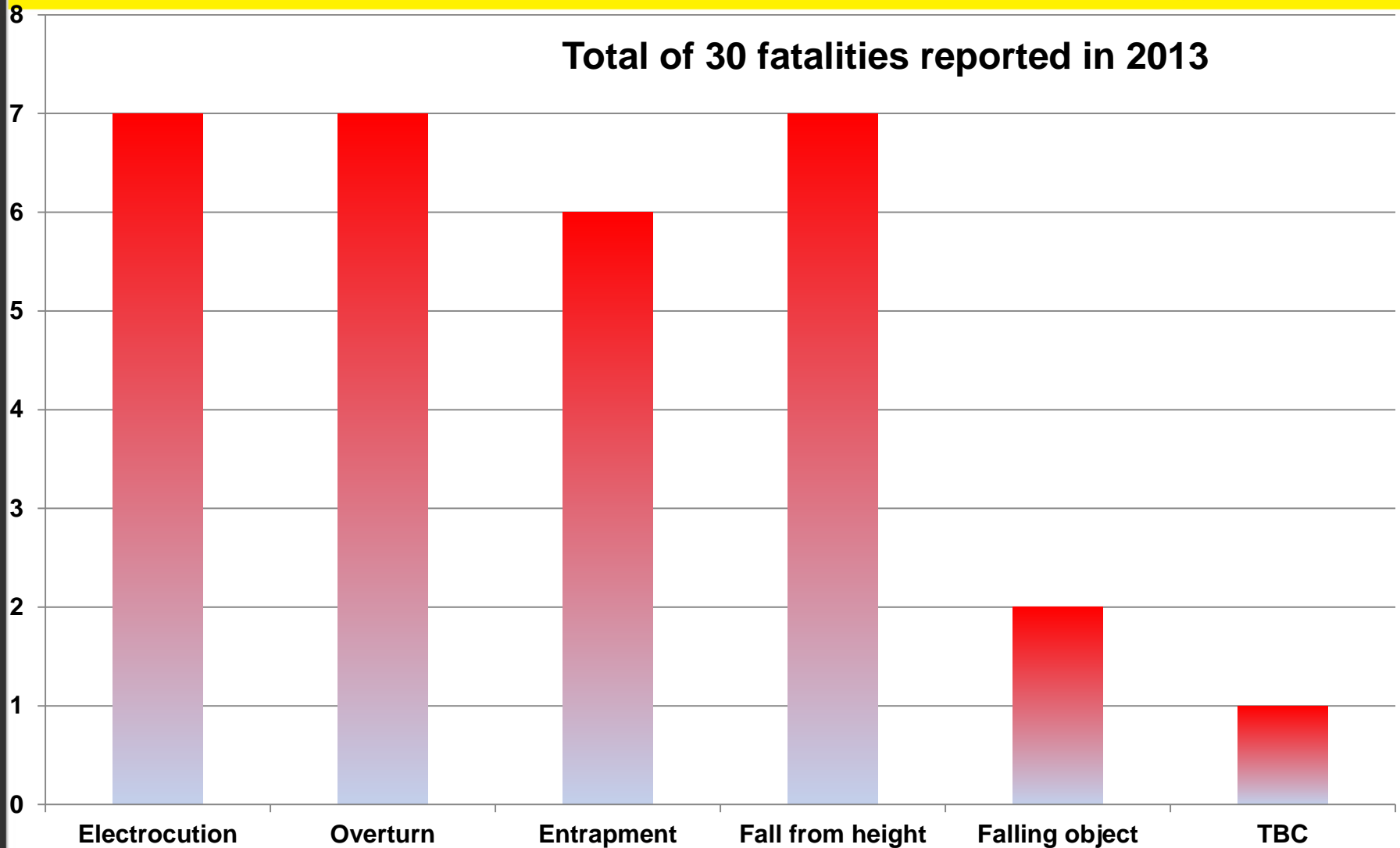


	USA	UK	Spain	Germany	Belgium	Canada	France	Netherlands	Armenia	Australia	Ireland	Malaysia	Norway	UAE
Electrocuting	7													
Overturn	7	1	2	1			2		1			1		1
Entrapment	6	1	1			1		1						
Fall from height	7	1		2		1		1					1	
Impact with MEWP					2					1	1			
Falling object	2													
TBC	1													

# Cause of reported USA fatalities in 2013



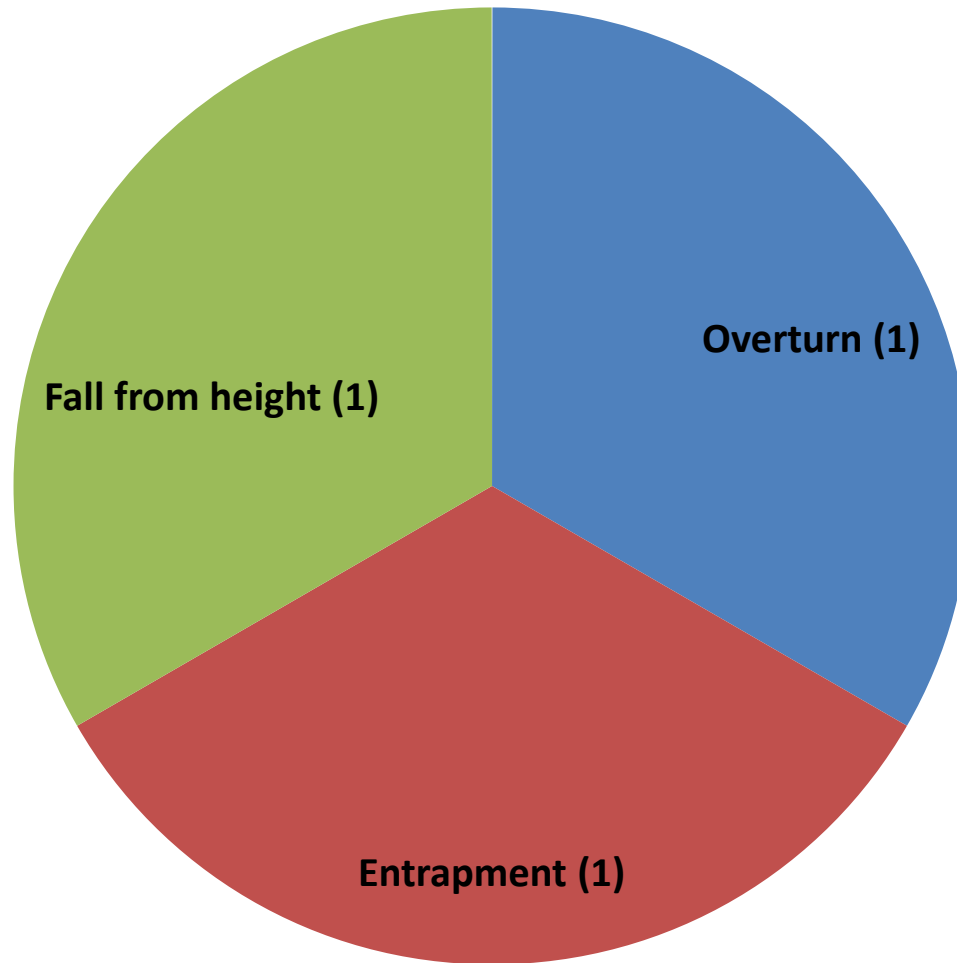
[www.ipaf.org](http://www.ipaf.org)



# Cause of reported UK fatalities in 2013



[www.ipaf.org](http://www.ipaf.org)



# Summary of basic fatality statistics 2013



www.ipaf.org

Reported location of fatality 2013	
Armenia	1
Australia	1
Belgium	2
Canada	2
France	2
Germany	3
Ireland	1
Malaysia	1
Netherlands	2
Norway	1
Spain	3
Middle East	1
UK	3
USA	30

Cause of fatality and machine category 2013					
	1b	3a	3b	Unknown	total
Electrocution	3	0	4	0	7
Overturn	2	7	7	0	16
Entrapment	1	2	6	1	10
Fall from height	4	4	4	1	13
Impact with MEWP	1	0	3	0	4
Falling object	0	0	2	0	2
TBC	0	1	0	0	1
	11	14	26	2	53

Fatal reports per month in 2013	
Jan	3
Feb	5
March	6
April	8
May	1
June	6
July	0
August	6
September	3
October	6
November	4
December	5
	53



# Disclaimer



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The data presented is based on information collected in a number of different ways: i) directly reported to the IPAF accident reporting website [www.ipaf.org/accident](http://www.ipaf.org/accident), ii) information obtained by IPAF staff worldwide and iii) through information collated from press releases and news reports.

The true accuracy of the data cannot be guaranteed, but where appropriate, action is taken to verify the facts. The data is amended and updated, should relevant information become available.

It is not a definitive report of all fatal accidents in the world to-date in 2013. The accuracy of this report relies upon those using mobile elevating work platforms and other interested parties to report any known fatal incidents to the IPAF accident reporting website [www.ipaf.org/accident](http://www.ipaf.org/accident) or to a member of the IPAF staff.