

SAMRASS: Fatalities and injuries per commodity/region: Weekly report 2022

(Provisional statistics)

Commodity	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2021 - 07/03/2021	01/01/2022 - 07/03/2022	% change	Total fatal accidents** 2021	Total fatal accidents** 2022	% change	01/01/2021 - 07/03/2021	01/01/2022 - 07/03/2022	% change
Total	8	5	-38	8	3	-63	376	276	-27
Gold	6	2	-67	6	1	-83	130	78	-40
Coal	1	1	0	1	1	0	23	29	26
Platinum	1	1	0	1	1	0	178	126	-29
Other	0	1	100	0	0	#DIV/0!	45	43	-4

* Provisional figures

Region	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2021 - 07/03/2021	01/01/2022 - 07/03/2022	% change	Total fatal accidents	Total fatal accidents	% change	01/01/2021 - 07/03/2021	01/01/2022 - 07/03/2022	% Change
Total	8	5	-38	8	3	-63	376	276	-27
Western Cape	0	0	#DIV/0!	0	0	#DIV/0!	2	3	50
Northern Cape	0	0	#DIV/0!	0	0	#DIV/0!	9	10	11
Free State	4	0	-400	4	0	-400	36	23	-36
Eastern Cape	0	0	#DIV/0!	0	0	#DIV/0!	0	0	#DIV/0!
KwaZulu/Natal	0	0	#DIV/0!	0	0	#DIV/0!	2	5	150
Mpumalanga	1	1	0	1	1	0	27	27	0
Limpopo	0	0	#DIV/0!	0	0	#DIV/0!	30	25	-17
Gauteng	2	2	0	2	1	-50	79	43	-46
Klerksdorp	0	0	#DIV/0!	0	0	#DIV/0!	24	13	-46
Rustenburg	1	2	100	1	1	0	167	127	-24

* Provisional figures

** Number of accidents in which persons died, catering for multiple fatalities.

All Mines Fatalities per Classification			
Classification	01/01/2021 07/03/2021	01/01/2022- 07/03/2022	% Change
FALL OF GROUND/rockfall	4	1	-400
MACHINERY	0	0	#DIV/0!
TRANSPORTATION AND MINING	1	1	0
GENERAL	3	1	-67
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	#DIV/0!
ELECTRICITY	0	0	#DIV/0!
FIRES	0	0	#DIV/0!
EXPLOSIVES	0	0	#DIV/0!
SUBSIDENCE OR CAVING	0	0	#DIV/0!
HEAT SICKNESS	0	0	#DIV/0!
DIVING SICKNESS	0	0	#DIV/0!
OCCUPATIONAL DISEASES	0	0	#DIV/0!
MISCELLANEOUS (specify)	0	2	200
TOTAL	8	5	-38

Gold Mines Fatalities per Classification			
Classification	01/01/2021 07/03/2021	01/01/2022- 07/03/2022	% Change
FALL OF GROUND/rockfall	3	0	-300
MACHINERY	0	0	#DIV/0!
TRANSPORTATION AND MINING	1	0	-100
GENERAL	2	0	-200
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	#DIV/0!
ELECTRICITY	0	0	#DIV/0!
FIRES	0	0	#DIV/0!
EXPLOSIVES	0	0	#DIV/0!
SUBSIDENCE OR CAVING	0	0	#DIV/0!
HEAT SICKNESS	0	0	#DIV/0!
DIVING SICKNESS	0	0	#DIV/0!
OCCUPATIONAL DISEASES	0	0	#DIV/0!
MISCELLANEOUS (specify)	0	1	100
TOTAL	6	1	-83

Coal Mines Fatalities per Classification			
Classification	01/01/2021 07/03/2021	01/01/2022- 07/03/2022	% Change
FALL OF GROUND/rockfall	0	1	100
MACHINERY	0	0	#DIV/0!
TRANSPORTATION AND MINING	0	0	#DIV/0!
GENERAL	1	0	-100
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	#DIV/0!
ELECTRICITY	0	0	#DIV/0!
FIRES	0	0	#DIV/0!
EXPLOSIVES	0	0	#DIV/0!
SUBSIDENCE OR CAVING	0	0	#DIV/0!
HEAT SICKNESS	0	0	#DIV/0!
DIVING SICKNESS	0	0	#DIV/0!
OCCUPATIONAL DISEASES	0	0	#DIV/0!
MISCELLANEOUS (specify)	0	0	#DIV/0!
TOTAL	1	1	0

Other Mines Fatalities per Classification			
Classification	01/01/2021 07/03/2021	01/01/2022- 07/03/2022	% Change
FALL OF GROUND/rockfall	0	0	#DIV/0!
MACHINERY	0	0	#DIV/0!
TRANSPORTATION AND MINING	0	0	#DIV/0!
GENERAL	0	0	#DIV/0!
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	#DIV/0!
ELECTRICITY	0	0	#DIV/0!
FIRES	0	0	#DIV/0!
EXPLOSIVES	0	0	#DIV/0!
SUBSIDENCE OR CAVING	0	0	#DIV/0!
HEAT SICKNESS	0	0	#DIV/0!
DIVING SICKNESS	0	0	#DIV/0!
OCCUPATIONAL DISEASES	0	0	#DIV/0!
MISCELLANEOUS (specify)	0	1	100
TOTAL	0	1	#DIV/0!

Platinum Mines Fatalities per Classification			
Classification	01/01/2021 07/03/2021	01/01/2022- 07/03/2022	% Change
FALL OF GROUND/rockfall	1	0	-100
MACHINERY	0	0	#DIV/0!
TRANSPORTATION AND MINING	0	1	100
GENERAL	0	0	#DIV/0!
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	#DIV/0!
ELECTRICITY	0	0	#DIV/0!
FIRES	0	0	#DIV/0!
EXPLOSIVES	0	0	#DIV/0!
SUBSIDENCE OR CAVING	0	0	#DIV/0!
HEAT SICKNESS	0	0	#DIV/0!
DIVING SICKNESS	0	0	#DIV/0!
OCCUPATIONAL DISEASES	0	0	#DIV/0!
MISCELLANEOUS (specify)	0	0	#DIV/0!
TOTAL	1	1	100

All Mines Injuries per Classification			
Classification	01/01/2021-07/03/2021	01/01/2022-07/03/2022	% Change
FALL OF GROUND/rockfall	56	36	-36
MACHINERY	29	30	3
TRANSPORTATION AND MINING	68	37	-46
GENERAL	197	159	-19
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	8	2	-75
ELECTRICITY (Not causing fire)	2	1	-50
FIRES	2	4	100
EXPLOSIVES	0	0	#DIV/0!
SUBSIDENCE OR CAVING	0	0	#DIV/0!
HEAT SICKNESS	3	0	-300
DIVING SICKNESS	0	0	#DIV/0!
OCCUPATIONAL DISEASES	0	0	#DIV/0!
MISCELLANEOUS (specify)	11	7	-36
TOTAL	376	276	-27

Gold Mines Injuries per Classification			
Classification	01/01/2021-07/03/2021	01/01/2022-07/03/2022	% Change
FALL OF GROUND/rockfall	26	8	-69
MACHINERY	7	10	43
TRANSPORTATION AND MINING	26	14	-46
GENERAL	65	45	-31
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	1	0	-100
ELECTRICITY (Not causing fire)	1	0	-100
FIRES	0	0	#DIV/0!
EXPLOSIVES	0	0	#DIV/0!
SUBSIDENCE OR CAVING	0	0	#DIV/0!
HEAT SICKNESS	3	0	-300
DIVING SICKNESS	0	0	#DIV/0!
OCCUPATIONAL DISEASES	0	0	#DIV/0!
MISCELLANEOUS (specify)	1	1	0
TOTAL	130	78	-40

Coal Mines Injuries per Classification			
Classification	01/01/2021-07/03/2021	01/01/2022-07/03/2022	% Change
FALL OF GROUND/rockfall	0	2	200
MACHINERY	3	5	67
TRANSPORTATION AND MINING	6	2	-67
GENERAL	11	18	64
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	#DIV/0!
ELECTRICITY (Not causing fire)	1	0	-100
FIRES	0	0	#DIV/0!
EXPLOSIVES	0	0	#DIV/0!
SUBSIDENCE OR CAVING	0	0	#DIV/0!
HEAT SICKNESS	0	0	#DIV/0!
DIVING SICKNESS	0	0	#DIV/0!
OCCUPATIONAL DISEASES	0	0	#DIV/0!
MISCELLANEOUS (specify)	2	2	0
TOTAL	23	29	26

Other Mines Injuries per Classification			
Classification	01/01/2021-07/03/2021	01/01/2022-07/03/2022	% Change
FALL OF GROUND/rockfall	0	0	#DIV/0!
MACHINERY	10	11	10
TRANSPORTATION AND MINING	3	6	100
GENERAL	25	24	-4
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	1	0	-100
ELECTRICITY (Not causing fire)	0	1	100
FIRES	2	0	-200
EXPLOSIVES	0	0	#DIV/0!
SUBSIDENCE OR CAVING	0	0	#DIV/0!
HEAT SICKNESS	0	0	#DIV/0!
DIVING SICKNESS	0	0	#DIV/0!
OCCUPATIONAL DISEASES	0	0	#DIV/0!
MISCELLANEOUS (specify)	4	1	-75
TOTAL	45	43	-4

Platinum Mines Injuries per Classification			
Classification	01/01/2021-07/03/2021	01/01/2022-07/03/2022	% Change
FALL OF GROUND/rockfall	30	26	-13
MACHINERY	9	4	-56
TRANSPORTATION AND MINING	33	15	-55
GENERAL	96	72	-25
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	6	2	-67
ELECTRICITY (Not causing fire)	0	0	#DIV/0!
FIRES	0	4	400
EXPLOSIVES	0	0	#DIV/0!
SUBSIDENCE OR CAVING	0	0	#DIV/0!
HEAT SICKNESS	0	0	#DIV/0!
DIVING SICKNESS	0	0	#DIV/0!
OCCUPATIONAL DISEASES	0	0	#DIV/0!
MISCELLANEOUS (specify)	4	3	-25
TOTAL	178	126	-29

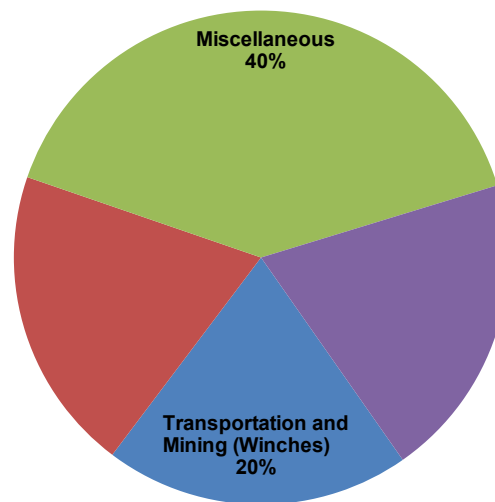
Classification*	Persons Fatally Injured	Percentage
Transportation and Mining (Winches)	1	20%
General (Rolling rock)	1	20%
Miscellaneous	2	40%
FOG	1	20%
TOTAL	5	100%

* provisional

Miscellaneous: Cause of fatality not yet determined.

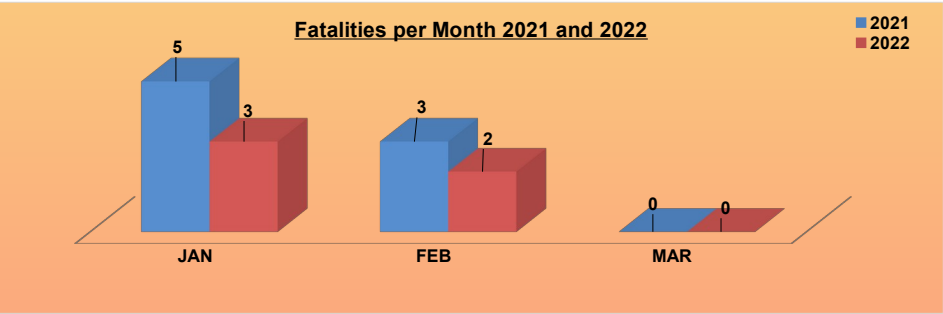
FOG: Fall of Ground

All Mines
Percentage Fatalities by classification (Provisional)
(01 Jan. - 07 Mar.) - 2022



2022 March		Provisional statistics					
Region	Mine name	Technical manager	Accident Description	Classification (Provisional)	Number of fatalities	Date	Commodity
					0		

	2021	2022	% Change	
JAN	5	3	-40	
FEB	3	2	-33	
MAR	0	0	#DIV/0!	as on 07-Mar-2022
Year	8	5	-38	



Fatalities 2022

	Gold	Coal	Platinum	Other	
January	 2	 0	 1	 0	
February	 0	 1	 0	 1	
March	 0	 0	 0	 0	as on 07-
Total:	 2	 1	 1	 1	
Grand total:	5				

Fatalities 2021

	W Cape	N Cape	F State	E Cape	KZN	Mpumalanga	Limpopo	Gauteng	Klerksdorp	Rustenburg
January	0	0	0	0	0	0	0	2	0	1
February	0	0	0	0	0	1	0	0	0	1
March	0	0	0	0	0	0	0	0	0	0
Total:	0	0	0	0	0	1	0	2	0	2

Total:	5
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