

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

(Provisional statistics)

Commodity	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2021 - 14/03/2021	01/01/2022 - 14/03/2022	% change	Total fatal accidents** 2021	Total fatal accidents** 2022	% change	01/01/2021 - 14/03/2021	01/01/2022 - 14/03/2022	% change
Total	10	7	-30	10	5	-50	409	336	-18
Gold	6	3	-50	6	2	-67	137	85	-38
Coal	1	1	0	1	1	0	25	39	56
Platinum	2	1	-50	2	1	-50	201	164	-18
Other	1	2	100	1	1	0	46	48	4

* Provisional figures

Region	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2021 - 14/03/2021	01/01/2022 - 14/03/2022	% change	Total fatal accidents	Total fatal accidents	% change	01/01/2021 - 14/03/2021	01/01/2022 - 14/03/2022	% Change
Total	10	7	-30	10	5	-50	409	336	-18
Western Cape	0	0	#DIV/0!	0	0	#DIV/0!	2	3	50
Northern Cape	1	0	-100	1	0	-100	9	11	22
Free State	4	1	-400	4	1	-75	41	24	-41
Eastern Cape	0	0	#DIV/0!	0	0	#DIV/0!	0	0	#DIV/0!
KwaZulu/Natal	0	0	#DIV/0!	0	0	#DIV/0!	3	5	-200
Mpumalanga	1	1	0	1	1	0	29	41	41
Limpopo	0	0	#DIV/0!	0	0	#DIV/0!	31	30	-3
Gauteng	2	2	0	2	1	-50	80	47	-41
Klerksdorp	0	0	#DIV/0!	0	0	#DIV/0!	26	13	-50
Rustenburg	2	3	50	2	2	0	188	162	-14

* Provisional figures

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

All Mines Fatalities per Classification			
Classification	01/01/2021 14/03/2021	01/01/2022- 14/03/2022	% Change
FALL OF GROUND/rockfall	4	1	-75
MACHINERY	0	0	#DIV/0!
TRANSPORTATION AND MINING	2	2	0
GENERAL	3	2	-33
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	1	0	-100
HEAT SICKNESS	0	0	#DIV/0!
DIVING SICKNESS	0	0	#DIV/0!
OCCUPATIONAL DISEASES	0	0	#DIV/0!
MISCELLANEOUS (specify)	0	2	200
TOTAL	10	7	-30

Gold Mines Fatalities per Classification			
Classification	01/01/2021 14/03/2021	01/01/2022- 14/03/2022	% Change
FALL OF GROUND/rockfall	3	0	-300
MACHINERY	0	0	#DIV/0!
TRANSPORTATION AND MINING	1	1	0
GENERAL	2	1	-50
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	3	-50

Coal Mines Fatalities per Classification			
Classification	01/01/2021 14/03/2021	01/01/2022- 14/03/2022	% 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 14/03/2021	01/01/2022- 14/03/2022	% Change
FALL OF GROUND/rockfall	0	0	#DIV/0!
MACHINERY	0	0	#DIV/0!
TRANSPORTATION AND MINING	0	0	#DIV/0!
GENERAL	0	1	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	1	0	-100
HEAT SICKNESS	0	0	#DIV/0!
DIVING SICKNESS	0	0	#DIV/0!
OCCUPATIONAL DISEASES	0	0	#DIV/0!
MISCELLANEOUS (specify)	0	1	100
TOTAL	1	2	100

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	1	1	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	0	#DIV/0!
TOTAL	2	1	100

All Mines Injuries per Classification			
Classification	01/01/2021-14/03/2021	01/01/2022-14/03/2022	% Change
FALL OF GROUND/rockfall	64	41	-36
MACHINERY	31	33	6
TRANSPORTATION AND MINING	73	47	-36
GENERAL	223	197	-12
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	6	2	-67
ELECTRICITY (Not causing fire)	2	2	0
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)	5	10	100
TOTAL	409	336	-18

Gold Mines Injuries per Classification			
Classification	01/01/2021-14/03/2021	01/01/2022-14/03/2022	% Change
FALL OF GROUND/rockfall	29	9	-69
MACHINERY	7	10	43
TRANSPORTATION AND MINING	24	14	-42
GENERAL	72	51	-29
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)	0	1	#DIV/0!
TOTAL	137	85	-38

Coal Mines Injuries per Classification			
Classification	01/01/2021-14/03/2021	01/01/2022-14/03/2022	% Change
FALL OF GROUND/rockfall	0	2	200
MACHINERY	3	5	67
TRANSPORTATION AND MINING	8	5	-38
GENERAL	11	24	118
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	3	50
TOTAL	25	39	56

Other Mines Injuries per Classification			
Classification	01/01/2021-14/03/2021	01/01/2022-14/03/2022	% Change
FALL OF GROUND/rockfall	0	0	#DIV/0!
MACHINERY	9	11	22
TRANSPORTATION AND MINING	4	7	75
GENERAL	28	27	-4
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	1	0	-100
ELECTRICITY (Not causing fire)	0	1	#DIV/0!
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)	2	2	0
TOTAL	46	48	4

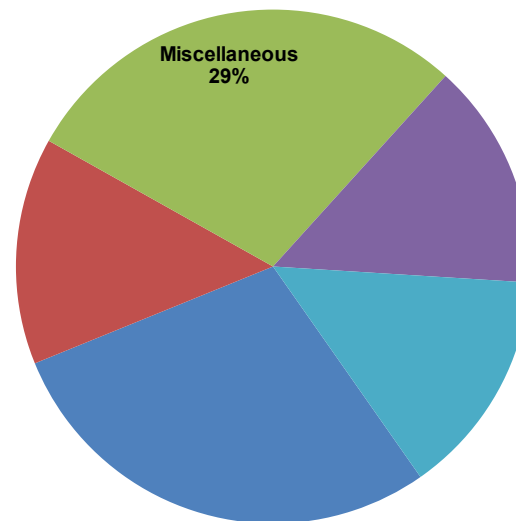
Platinum Mines Injuries per Classification			
Classification	01/01/2021-14/03/2021	01/01/2022-14/03/2022	% Change
FALL OF GROUND/rockfall	35	30	-14
MACHINERY	12	7	-42
TRANSPORTATION AND MINING	37	21	-43
GENERAL	112	95	-15
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	4	2	-50
ELECTRICITY (Not causing fire)	0	1	100
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)	1	4	300
TOTAL	201	164	-18

Classification*	Persons Fatally Injured	Percentage
Transportation and Mining (Winches)	2	29%
General (Rolling rock)	1	14%
Miscellaneous	2	29%
General (Struck by)	1	14%
FOG	1	14%
TOTAL	7	100%

* provisional

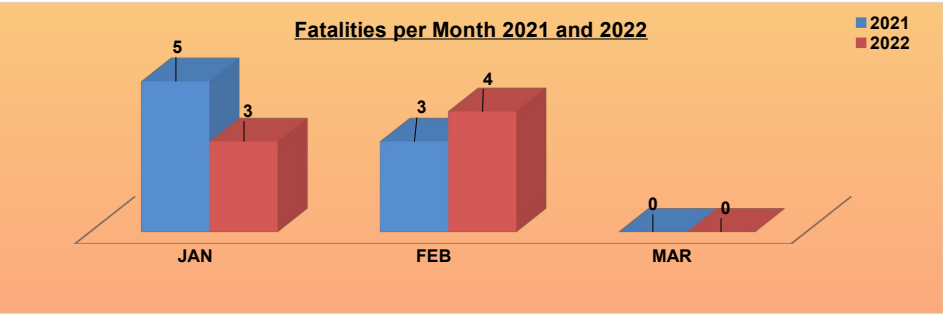
Miscellaneous: Cause of fatality not yet determined.
FOG: Fall of Ground

All Mines
Percentage Fatalities by classification (Provisional)
(01 Jan. - 14 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	4	33	
MAR	0	0	#DIV/0!	as on 14-Mar-2022
Year	8	7	-13	



Fatalities 2022

	Gold	Coal	Platinum	Other	
January	 2	 0	 1	 0	
February	 1	 1	 0	 2	
March	 0	 0	 0	 0	as on 14-
Total:	 3	 1	 1	 2	
Grand total:	7				

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	1	0	0	1	0	0	0	2
March	0	0	0	0	0	0	0	0	0	0
Total:	0	0	1	0	0	1	0	2	0	3

Total:	7
---------------	----------