

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

(Provisional statistics)

Commodity	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2021 - 21/02/2021	01/01/2022 - 21/02/2022	% change	Total fatal accidents** 2021	Total fatal accidents** 2022	% change	01/01/2021 - 21/02/2021	01/01/2022 - 21/02/2022	% change
Total	7	4	-43	7	2	-71	298	191	-36
Gold	6	2	-67	6	1	-83	107	57	-47
Coal	0	0	#DIV/0!	0	0	#DIV/0!	19	26	37
Platinum	1	1	0	1	1	0	134	80	-40
Other	0	1	#DIV/0!	0	0	#DIV/0!	38	28	-26

* Provisional figures

Region	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2021 - 21/02/2021	01/01/2022 - 21/02/2022	% change	Total fatal accidents	Total fatal accidents	% change	01/01/2021 - 21/02/2021	01/01/2022 - 21/02/2022	% Change
Total	7	4	-43	7	2	-71	298	191	-36
Western Cape	0	0	#DIV/0!	0	0	#DIV/0!	2	0	-200
Northern Cape	0	0	#DIV/0!	0	0	#DIV/0!	8	10	25
Free State	4	0	-400	4	0	-400	28	18	-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!	1	0	-100
Mpumalanga	0	0	#DIV/0!	0	0	#DIV/0!	23	27	17
Limpopo	0	0	#DIV/0!	0	0	#DIV/0!	22	18	-18
Gauteng	2	2	0	2	1	-50	66	27	-59
Klerksdorp	0	0	#DIV/0!	0	0	#DIV/0!	20	13	-35
Rustenburg	1	2	100	1	1	0	128	78	-39

* Provisional figures

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

All Mines Fatalities per Classification			
Classification	01/01/2021 21/02/2021	01/01/2022- 21/02/2022	% Change
FALL OF GROUND/rockfall	4	0	-400
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	2	200
TOTAL	7	4	-43

Gold Mines Fatalities per Classification			
Classification	01/01/2021 21/02/2021	01/01/2022- 21/02/2022	% 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 21/02/2021	01/01/2022- 21/02/2022	% 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	0	#DIV/0!
TOTAL	0	0	#DIV/0!

Other Mines Fatalities per Classification			
Classification	01/01/2021 21/02/2021	01/01/2022- 21/02/2022	% 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 21/02/2021	01/01/2022- 21/02/2022	% 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	01/01/2021-21/02/2021	01/01/2022-21/02/2022	% Change
FALL OF GROUND/rockfall	45	25	-44
MACHINERY	26	21	-19
TRANSPORTATION AND MINING	47	28	-40
GENERAL	162	108	-33
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	5	2	-60
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)	9	7	-22
TOTAL	298	191	-36

Gold Mines Injuries per Classification			
Classification	01/01/2021-21/02/2021	01/01/2022-21/02/2022	% Change
FALL OF GROUND/rockfall	22	7	-68
MACHINERY	6	7	17
TRANSPORTATION AND MINING	17	11	-35
GENERAL	56	31	-45
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	107	57	-47

Coal Mines Injuries per Classification			
Classification	01/01/2021-21/02/2021	01/01/2022-21/02/2022	% Change
FALL OF GROUND/rockfall	0	1	100
MACHINERY	3	3	0
TRANSPORTATION AND MINING	6	2	-67
GENERAL	9	18	100
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	#DIV/0!
ELECTRICITY (Not causing fire)	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)	1	2	100
TOTAL	19	26	37

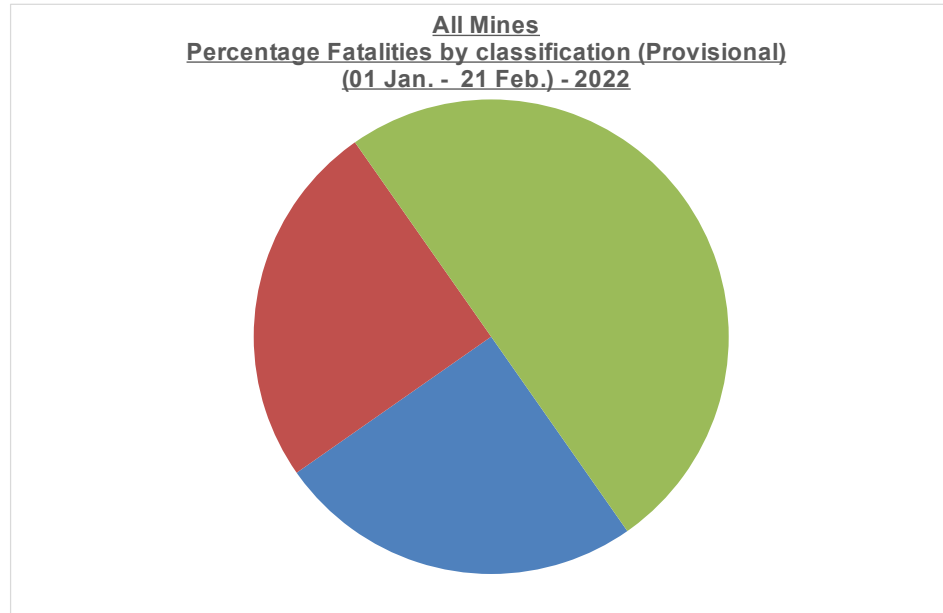
Other Mines Injuries per Classification			
Classification	01/01/2021-21/02/2021	01/01/2022-21/02/2022	% Change
FALL OF GROUND/rockfall	0	0	#DIV/0!
MACHINERY	9	8	-11
TRANSPORTATION AND MINING	2	5	150
GENERAL	23	14	-39
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	#DIV/0!
ELECTRICITY (Not causing fire)	0	0	#DIV/0!
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)	4	1	-75
TOTAL	38	28	-26

Platinum Mines Injuries per Classification			
Classification	01/01/2021-21/02/2021	01/01/2022-21/02/2022	% Change
FALL OF GROUND/rockfall	23	17	-26
MACHINERY	8	3	-63
TRANSPORTATION AND MINING	22	10	-55
GENERAL	74	45	-39
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	4	2	-50
ELECTRICITY (Not causing fire)	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)	3	3	0
TOTAL	134	80	-40

Classification*	Persons Fatally Injured	Percentage
Transportation and Mining (Winches)	1	25%
General (Rolling rock)	1	25%
Miscellaneous	2	50%
TOTAL	4	100%

* provisional

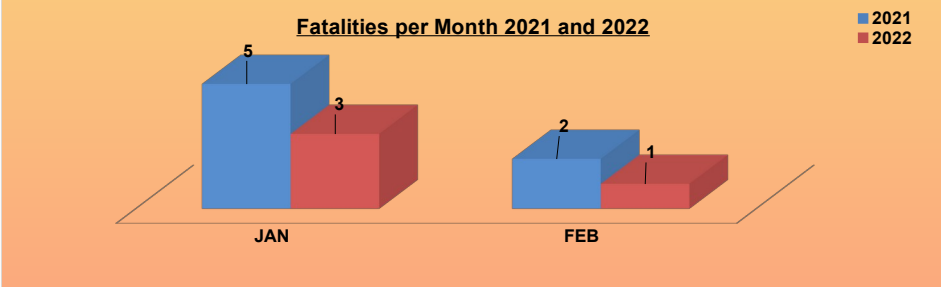
Miscellaneous: Cause of fatality not yet determined.



2022 February		Provisional statistics					
Region	Mine name	Technical manager	Accident Description	Classification (Provisional)	Number of fatalities	Date	Commodity
RST			The now deceased Pump Attendant was seen lying on the floor at chairlift nr 2. There are no witnesses of what could have happened. The now deceased had already used chairlifts nrs 5, 4 and 3 as part of his egress route.	Miscellaneous	1	01/02/2022	Chrome
					1		

	2021	2022	% Change
JAN	5	3	-40
FEB	2	1	-50
Year	7	4	-43

as on 21-Feb-2022



Fatalities 2022

	Gold	Coal	Platinum	Other	
January	2	0	1	0	
February	0	0	0	1	as on 21-
Total:	2	0	1	1	
Grand total:	4				

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	0	0	0	0	1 as on 21-
Total:	0	0	0	0	0	0	0	2	0	2

Total:	4
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