

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

(Provisional statistics)

	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2021 - 31/01/2021	01/01/2022 - 31/01/2022	% change	Total fatal accidents** 2021	Total fatal accidents** 2022	% change	01/01/2021 - 31/01/2021	01/01/2022 - 31/01/2022	% change
Total	5	3	-40	5	2	-60	143	90	-37
Gold	4	2	-50	4	1	-75	62	25	-60
Coal	0	0	#DIV/0!	0	0	#DIV/0!	10	20	100
Platinum	1	1	100	1	1	100	53	37	-30
Other	0	0	#DIV/0!	0	0	#DIV/0!	18	8	-56

* Provisional figures

Region	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2021 - 31/01/2021	01/01/2022 - 31/01/2022	% change	Total fatal accidents	Total fatal accidents	% change	01/01/2021 - 31/01/2021	01/01/2022 - 31/01/2022	% Change
Total	5	3	-40	5	2	-60	143	90	-37
Western Cape	0	0	#DIV/0!	0	0	#DIV/0!	1	0	-100
Northern Cape	0	0	#DIV/0!	0	0	#DIV/0!	4	2	-50
Free State	3	0	-300	3	0	-300	14	6	-57
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!	13	21	62
Limpopo	0	0	#DIV/0!	0	0	#DIV/0!	13	9	-31
Gauteng	1	2	100	1	1	0	36	13	-64
Klerksdorp	0	0	#DIV/0!	0	0	#DIV/0!	12	6	-50
Rustenburg	1	1	0	1	1	0	49	33	-33

* Provisional figures

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

All Mines Fatalities per Classification			
Classification	01/01/2021 31/01/2021	01/01/2022- 31/01/2022	% Change
FALL OF GROUND/rockfall	2	0	-200
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	200
TOTAL	5	3	-40

Gold Mines Fatalities per Classification			
Classification	01/01/2021 31/01/2021	01/01/2022- 31/01/2022	% Change
FALL OF GROUND/rockfall	1	0	-100
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	4	1	-75

Coal Mines Fatalities per Classification			
Classification	01/01/2021 31/01/2021	01/01/2022- 31/01/2022	% 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 31/01/2021	01/01/2022- 31/01/2022	% 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!

Platinum Mines Fatalities per Classification			
Classification	01/01/2021 31/01/2021	01/01/2022- 31/01/2022	% 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	01/01/2021-31/01/2021	01/01/2022-31/01/2022	% Change
FALL OF GROUND/rockfall	22	16	-27
MACHINERY	15	10	-33
TRANSPORTATION AND MINING	20	11	-45
GENERAL	78	48	-38
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	2	1	-50
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)	2	4	100
TOTAL	143	90	-37

Gold Mines Injuries per Classification			
Classification	01/01/2021-31/01/2021	01/01/2022-31/01/2022	% Change
FALL OF GROUND/rockfall	14	4	-71
MACHINERY	4	3	-25
TRANSPORTATION AND MINING	9	3	-67
GENERAL	30	14	-53
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	3	0	-100
DIVING SICKNESS	0	0	#DIV/0!
OCCUPATIONAL DISEASES	0	0	#DIV/0!
MISCELLANEOUS (specify)	1	1	0
TOTAL	62	25	-60

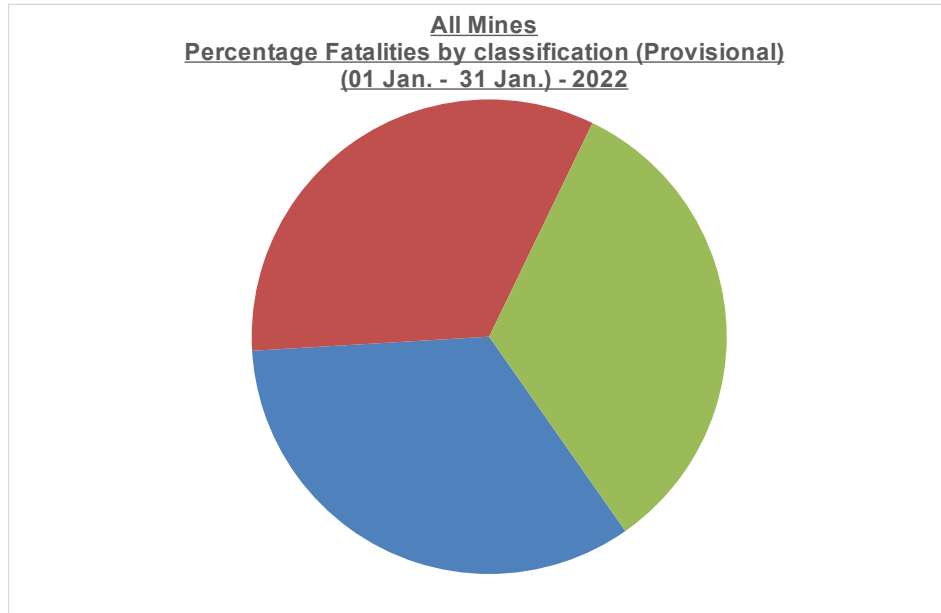
Coal Mines Injuries per Classification			
Classification	01/01/2021-31/01/2021	01/01/2022-31/01/2022	% Change
FALL OF GROUND/rockfall	0	1	100
MACHINERY	3	2	-33
TRANSPORTATION AND MINING	2	2	0
GENERAL	5	14	180
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	#DIV/0!
ELECTRICITY (Not causing fire)	0	0	#DIV/0!
FIRES	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)	0	1	#DIV/0!
TOTAL	10	20	100

Other Mines Injuries per Classification			
Classification	01/01/2021-31/01/2021	01/01/2022-31/01/2022	% Change
FALL OF GROUND/rockfall	0	0	#DIV/0!
MACHINERY	4	2	-50
TRANSPORTATION AND MINING	1	2	100
GENERAL	12	4	-67
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	0	-100
TOTAL	18	8	-56

Platinum Mines Injuries per Classification			
Classification	01/01/2021-31/01/2021	01/01/2022-31/01/2022	% Change
FALL OF GROUND/rockfall	8	11	38
MACHINERY	4	3	-25
TRANSPORTATION AND MINING	8	4	-50
GENERAL	31	16	-48
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	2	1	-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)	0	2	200
TOTAL	53	37	-30

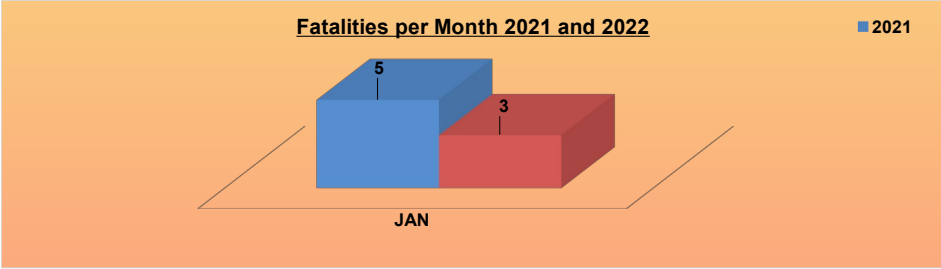
Classification*	Persons Fatally Injured	Percentage
Transportation and Mining (Winches)	1	34%
General (Rolling rock)	1	33%
Miscellaneous	1	33%
TOTAL	3	100%

* provisional



2022 January		Provisional statistics					
Region	Mine name	Technical manager	Accident Description	Classification (Provisional)	Number of fatalities	Date	Commodity
RST			Subsequent fatality: The now deceased Mining Assistant, who was injured on 22-July-2021 in a winch related accident, succumbed to injuries sustained during the accident on 17-January-2022 in hospital. The now deceased was walking in the heading of the panel behind the return rig of the gully winch when the scraper rope with a shackle detached from the gully scraper. The scraper rope with a shackle whiplashed and the shackle struck the now deceased on the side of his head. He was admitted in hospital on the day of the accident and had been lying there since, until he succumbed on the morning of 17-January-2022.	Transportation and Mining (Winches)	1	17/01/2022	Platinum
GP			The now deceased General Worker was fatally injured when he was pinned by a dislodged rock against the sidewall. The now deceased was working in a no-go zone. He was busy cleaning up and loaded loose stuff underneath a dislodged rock. The dislodged rock then slid and pinned him against the sidewall, fatally injuring him.	General (Rolling rock)	1	18/01/2022	Gold
GP			The now Deceased Loco Operator was found by the Loco Guard, lying on the drain side between the hoppers, unresponsive. He was declared deceased by paramedics underground. In-loco investigation will be conducted.	Miscellaneous	1	19/01/2022	Gold
GP			The now deceased Change House Assistant was declared deceased by Paramedics after having thrown up, walked a few steps and collapsed. The now deceased had just started his change house duties.	Medical	0	27/01/2022	Gold
					3		

	2021	2022	% Change	
JAN	5	3	-40	as on 31-Jan-2022
Year	5	3	-40	



Fatalities 2022

	Gold	Coal	Platinum	Other	
January	2	0	1	0	as on 31-
Total:	2	0	1	0	
Grand total:	3				

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	as on 31-
Total:	0	0	0	0	0	0	0	2	0	1	

Total:	3
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