SAMRASS: Fatalities and injuries per commodity/region: Weekly report 2021

(Provisional statistics)

	Fatalities*				Injuries*				
	Actual					Actual			
		01/01/2021 - 15/03/2021	% change	Total fatal accidents** 2020	Total fatal accidents** 2021	l% change		01/01/2021 - 15/03/2021	% change
Total	11	9	-18	10	9	-10	457	312	-32
Gold	7	6	-14	6	6	0	153	106	-31
Coal	1	1	0	1	1	0	36	18	-50
Platinum	2	2	0	2	2	0	191	154	-19
Other	1	0	-100	1	0	-100	77	34	-56

* Provisional figures

Provisional rigures										
	Fatalities*				Injuries*					
Region	Actual						Actual			
X		01/01/2021 - 15/03/2021	% change	Total fatal accidents	Total fatal accidents	% change		01/01/2021 - 15/03/2021	% Change	
Total	11	9	-18	10	9	-10	457	312	-32	
Western Cape	0	0	0	0	0	0	2	1	-50	
Northern Cape	1	0	-100	1	0	-100	22	5	-77	
Free State	1	4	300	1	4	300	50	39	-22	
Eastern Cape	0	0	0	0	0	0	1	0	-100	
KwaZulu/Natal	1	0	-100	1	0	-100	3	0	-300	
Mpumalanga	0	1	100	0	1	100	40	22	-45	
Limpopo	0	0	0	0	0	0	36	30	-17	
Gauteng	5	2	-60	4	2	-50	80	48	-40	
Klerksdorp	1	0	-100	1	0	-100		27	-18	
Rustenburg	2	2	0	2	2	0	190	140	-26	

^{*} Provisional figures

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

All Mines Fatalities per Classification			
Classification	01/01/2020 15/03/2020	01/01/2021- 15/03/2021	% Change
FALL OF GROUND/rockfall	7	4	-43
MACHINERY	0	0	0
TRANSPORTATION AND MINING	2	2	0
GENERAL	1	2	100
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
ELECTRICITY	1	0	C
FIRES	0	0	C
EXPLOSIVES	0	0	C
SUBSIDENCE OR CAVING	0	0	C
HEAT SICKNESS	0	0	C
DIVING SICKNESS	0	0	0
OCCUPATIONAL DISEASES	0	0	C
MISCELLANEOUS (specify)	0	1	C
TOTAL	11	9	-18

Gold Mines Fatalities per Classification			
Classification	01/01/2020 15/03/2020	01/01/2021- 15/03/2021	% Change
FALL OF GROUND/rockfall	4	3	-25
MACHINERY	0	0	0
TRANSPORTATION AND MINING	1	1	0
GENERAL	1	2	100
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
ELECTRICITY	1	0	0
FIRES	0	0	0
EXPLOSIVES	0	0	0
SUBSIDENCE OR CAVING	0	0	0
HEAT SICKNESS	0	0	0
DIVING SICKNESS	0	0	0
OCCUPATIONAL DISEASES	0	0	0
MISCELLANEOUS (specify)	0	0	0
TOTAL	7	6	-14

Coal Mines Fatalities per Classification			
Classification	01/01/2020 15/03/2020	01/01/2021- 15/03/2021	% Change
FALL OF GROUND/rockfall	1	0	-100
MACHINERY	0	0	0
TRANSPORTATION AND MINING	0	0	0
GENERAL	0	0	0
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
ELECTRICITY	0	0	0
FIRES	0	0	0
EXPLOSIVES	0	0	0
SUBSIDENCE OR CAVING	0	0	0
HEAT SICKNESS	0	0	0
DIVING SICKNESS	0	0	0
OCCUPATIONAL DISEASES	0	0	0
MISCELLANEOUS (specify)	0	1	100
TOTAL	1	1	0

Other Mines Fatalities per Classification			
Classification	01/01/2020 15/03/2020	01/01/2021- 15/03/2021	% Change
FALL OF GROUND/rockfall	1	0	-100
MACHINERY	0	0	0
TRANSPORTATION AND MINING	0	0	0
GENERAL	0	0	0
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
ELECTRICITY	0	0	0
FIRES	0	0	0
EXPLOSIVES	0	0	0
SUBSIDENCE OR CAVING	0	0	0
HEAT SICKNESS	0	0	0
DIVING SICKNESS	0	0	0
OCCUPATIONAL DISEASES	0	0	0
MISCELLANEOUS (specify)	0	0	0
TOTAL	1	0	-100

Platinum Mines Fatalities per Classification			
Classification	01/01/2020 15/03/2020	01/01/2021- 15/03/2021	% Change
FALL OF GROUND/rockfall	1	1	0
MACHINERY	0	0	0
TRANSPORTATION AND MINING	1	1	0
GENERAL	0	0	0
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
ELECTRICITY	0	0	0
FIRES	0	0	0
EXPLOSIVES	0	0	0
SUBSIDENCE OR CAVING	0	0	0
HEAT SICKNESS	0	0	0
DIVING SICKNESS	0	0	0
OCCUPATIONAL DISEASES	0	0	0
MISCELLANEOUS (specify)	0	0	0
TOTAL	2	2	0

All Mines Injuries per Classification			
Classification	01/01/2020- 15/03/2020	01/01/2021- 15/03/2021	% Change
FALL OF GROUND/rockfall	70	54	-23
MACHINERY	27	25	-7
TRANSPORTATION AND MINING	72	50	-31
GENERAL	275	162	-41
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	5	6	20
ELECTRICITY (Not causing fire)	4	1	-75
FIRES	0	2	200
EXPLOSIVES	1	0	0
SUBSIDENCE OR CAVING	0	0	0
HEAT SICKNESS	1	2	100
DIVING SICKNESS	0	0	0
OCCUPATIONAL DISEASES	0	0	0
MISCELLANEOUS (specify)	2	10	400
TOTAL	457	312	-32

Gold Mines Injuries per Classification			
Classification	01/01/2020- 15/03/2020	01/01/2021- 15/03/2021	% Change
FALL OF GROUND/rockfall	34	25	-26
MACHINERY	6	5	-17
TRANSPORTATION AND MINING	23	17	-26
GENERAL	87	54	-38
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	3	1	-67
ELECTRICITY (Not causing fire)	0	1	100
FIRES	0	0	0
EXPLOSIVES	0	0	0
SUBSIDENCE OR CAVING	0	0	0
HEAT SICKNESS	0	2	200
DIVING SICKNESS	0	0	0
OCCUPATIONAL DISEASES	0	0	0
MISCELLANEOUS (specify)	0	1	100
TOTAL	153	106	-31

Coal Mines Injuries per Classification			
Classification	01/01/2020- 15/03/2020	01/01/2021- 15/03/2021	% Change
FALL OF GROUND/rockfall	4	0	-400
MACHINERY	3	3	0
TRANSPORTATION AND MINING	5	6	20
GENERAL	24	8	-67
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
ELECTRICITY (Not causing fire)	0	0	0
FIRES	0	0	0
EXPLOSIVES	0	0	0
SUBSIDENCE OR CAVING	0	0	0
HEAT SICKNESS	0	0	0
DIVING SICKNESS	0	0	0
OCCUPATIONAL DISEASES	0	0	0
MISCELLANEOUS (specify)	0	1	100
TOTAL	36	18	-50

Other Mines Injuries per Classification			
Classification	01/01/2020- 15/03/2020	01/01/2021- 15/03/2021	% Change
FALL OF GROUND/rockfall	4	0	-400
MACHINERY	6	9	50
TRANSPORTATION AND MINING	13	0	-1200
GENERAL	50	18	-64
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	1	100
ELECTRICITY (Not causing fire)	2	0	-200
FIRES	0	2	200
EXPLOSIVES	1	0	-100
SUBSIDENCE OR CAVING	0	0	0
HEAT SICKNESS	0	0	0
DIVING SICKNESS	0	0	0
OCCUPATIONAL DISEASES	0	0	0
MISCELLANEOUS (specify)	1	4	300
TOTAL	77	34	-56

Platinum Mines Injuries per Classification			
Classification	01/01/2020- 15/03/2020	01/01/2021- 15/03/2021	% Change
FALL OF GROUND/rockfall	28	29	4
MACHINERY	12	8	-33
TRANSPORTATION AND MINING	31	27	-13
GENERAL	114	82	-28
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	2	4	100
ELECTRICITY (Not causing fire)	2	0	-200
FIRES	0	0	C
EXPLOSIVES	0	0	C
SUBSIDENCE OR CAVING	0	0	C
HEAT SICKNESS	1	0	-100
DIVING SICKNESS	0	0	C
OCCUPATIONAL DISEASES	0	0	C
MISCELLANEOUS (specify)	1	4	300
TOTAL	191	154	-19

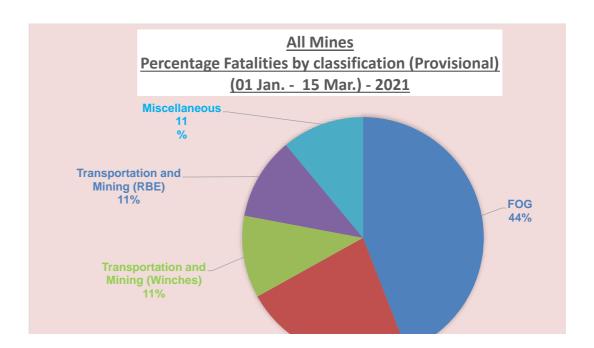
Classification*	Persons Fatally Injured	Percentage
FOG	4	44%
General (Fell from)	2	23%
Transportation and Mining (Winches)	1	11%
Transportation and Mining (RBE)	1	11%
Miscellaneous	1	11%
TOTAL	9	100%

* provisional

FOG: Fall of Ground

RBE: Railbound Equipment

Miscellaneous: Cause of fatality not yet determined



2021	2021 March Provisional statistics								
Region	Mine name	Technical manager	Accident Description	Number of fatalities	Date	Commodity			
RST			The now deceased Loader Operator was fatally injured in a railbound accident. The now deceased was struck by a loco battery cover which came loose from a loco that was travelling towards the station in the vicinity of the battery bay.	Transportation and Mining (Railbound Equipment)		06 03 2021	Platinum		
MP			Subsequent fatality: The now deceased Plant Attendant, who had gone to check the screen on the other side of the plant, was found lying on the ground floor on 20-02-2021. He was taken to the clinic, then admitted to hospital for treatment and passed away on 10 March 2021.	Miscellaneous	1	10 03 2021	Coal		

	2020	2021	% Change	
JAN	4	5	25	
FEB	4	2	-50	
MAR	3	2	-33	as on 15-03-2021
Year	11	9	-18	



Fatalities 2021

	Gold		Coal		Platin	um	Other	
January	4	4	dl .	0	d	1	ıll	0
February	4	2	all	0	4	0	al l	0
March	пП	0	al l	1	1	1	4	0
Total:	4	6	4	1	4	2	-fi	0
Grand total:		9						

Fatalities 2021

	W Cape	N Cape	F State	E Cape	KZN	Mpumalanga	Limpopo	Gauteng	Klerksdorp	Rustenburg
January	0	0	3	0	0	0	0	1	0	1
February	0	0	1	0	0	0	0	1	0	0
March	0	0	0	0	0	1	0	0	0	1
Total:	0	0	4	0	0	1	0	2	0	2

Total: 9