

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

(Provisional statistics)

	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2020 - 14/06/2020	01/01/2021 - 14/06/2021	% change	Total fatal accidents** 2020	Total fatal accidents** 2021	% change	01/01/2020 - 14/06/2020	01/01/2021 - 14/06/2021	% change
Total	23	27	17	23	24	4	606	885	46
Gold	11	14	27	11	12	9	192	284	48
Coal	4	4	0	4	3	-25	63	50	-21
Platinum	6	6	0	6	6	0	247	463	87
Other	2	3	50	2	3	50	104	88	-15

* Provisional figures

Region	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2020 - 14/06/2020	01/01/2021 - 14/06/2021	% change	Total fatal accidents	Total fatal accidents	% change	01/01/2020 - 14/06/2020	01/01/2021 - 14/06/2021	% Change
Total	23	27	17	23	24	4	606	885	46
Western Cape	0	1	100	0	1	100	6	3	-50
Northern Cape	1	2	100	1	2	100	29	13	-55
Free State	1	5	400	1	5	400	63	88	40
Eastern Cape	0	0	0	0	0	0	2	0	-200
KwaZulu/Natal	1	0	-100	1	0	-100	8	3	-63
Mpumalanga	3	4	33	3	3	0	66	59	-11
Limpopo	1	1	0	1	1	0	44	74	68
Gauteng	8	6	-25	8	5	-38	100	158	58
Klerksdorp	2	3	50	2	2	0	42	51	21
Rustenburg	6	5	-17	6	5	-17	246	436	77

* Provisional figures

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

All Mines Fatalities per Classification			
Classification	01/01/2020 14/06/2020	01/01/2021- 14/06/2021	% Change
FALL OF GROUND/rockfall	11	9	-18
MACHINERY	1	1	0
TRANSPORTATION AND MINING	5	4	-20
GENERAL	4	8	100
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
ELECTRICITY	1	0	-100
FIRES	0	1	100
EXPLOSIVES	0	0	0
SUBSIDENCE OR CAVING	0	0	0
HEAT SICKNESS	1	0	-100
DIVING SICKNESS	0	0	0
OCCUPATIONAL DISEASES	0	0	0
MISCELLANEOUS (specify)	0	4	400
TOTAL	23	27	17

Gold Mines Fatalities per Classification			
Classification	01/01/2020 14/06/2020	01/01/2021- 14/06/2021	% Change
FALL OF GROUND/rockfall	5	5	0
MACHINERY	0	0	0
TRANSPORTATION AND MINING	2	2	0
GENERAL	2	3	50
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
ELECTRICITY	1	0	-100
FIRES	0	1	100
EXPLOSIVES	0	0	0
SUBSIDENCE OR CAVING	0	0	0
HEAT SICKNESS	1	0	-100
DIVING SICKNESS	0	0	0
OCCUPATIONAL DISEASES	0	0	0
MISCELLANEOUS (specify)	0	3	300
TOTAL	11	14	27

Coal Mines Fatalities per Classification			
Classification	01/01/2020 14/06/2020	01/01/2021- 14/06/2021	% Change
FALL OF GROUND/rockfall	2	0	-100
MACHINERY	1	1	0
TRANSPORTATION AND MINING	1	0	-100
GENERAL	0	2	200
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	4	4	0

Other Mines Fatalities per Classification			
Classification	01/01/2020 14/06/2020	01/01/2021- 14/06/2021	% Change
FALL OF GROUND/rockfall	1	0	-100
MACHINERY	0	0	0
TRANSPORTATION AND MINING	1	0	-100
GENERAL	0	3	300
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	3	50

Platinum Mines Fatalities per Classification			
Classification	01/01/2020 14/06/2020	01/01/2021- 14/06/2021	% Change
FALL OF GROUND/rockfall	3	4	33
MACHINERY	0	0	0
TRANSPORTATION AND MINING	1	2	100
GENERAL	2	0	-200
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	6	6	0

All Mines Injuries per Classification			
Classification	01/01/2020-14/06/2020	01/01/2021-14/06/2021	% Change
FALL OF GROUND/rockfall	89	154	73
MACHINERY	41	68	66
TRANSPORTATION AND MINING	100	135	35
GENERAL	355	476	34
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	9	16	78
ELECTRICITY (Not causing fire)	6	4	-33
FIRES	0	3	300
EXPLOSIVES	1	2	100
SUBSIDENCE OR CAVING	0	0	0
HEAT SICKNESS	2	3	50
DIVING SICKNESS	0	0	0
OCCUPATIONAL DISEASES	0	0	0
MISCELLANEOUS (specify)	3	24	700
TOTAL	606	885	46

Gold Mines Injuries per Classification			
Classification	01/01/2020-14/06/2020	01/01/2021-14/06/2021	% Change
FALL OF GROUND/rockfall	43	73	70
MACHINERY	8	21	163
TRANSPORTATION AND MINING	30	43	43
GENERAL	108	135	25
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	3	3	0
ELECTRICITY (Not causing fire)	0	2	100
FIRES	0	0	0
EXPLOSIVES	0	2	200
SUBSIDENCE OR CAVING	0	0	0
HEAT SICKNESS	0	3	300
DIVING SICKNESS	0	0	0
OCCUPATIONAL DISEASES	0	0	0
MISCELLANEOUS (specify)	0	2	200
TOTAL	192	284	48

Coal Mines Injuries per Classification			
Classification	01/01/2020-14/06/2020	01/01/2021-14/06/2021	% Change
FALL OF GROUND/rockfall	9	3	-67
MACHINERY	8	6	-25
TRANSPORTATION AND MINING	10	9	-10
GENERAL	35	30	-14
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
ELECTRICITY (Not causing fire)	1	0	-100
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	2	200
TOTAL	63	50	-21

Other Mines Injuries per Classification			
Classification	01/01/2020-14/06/2020	01/01/2021-14/06/2021	% Change
FALL OF GROUND/rockfall	4	4	0
MACHINERY	10	15	50
TRANSPORTATION AND MINING	17	8	-53
GENERAL	66	48	-27
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	1	100
ELECTRICITY (Not causing fire)	3	1	67
FIRES	0	3	300
EXPLOSIVES	1	0	-100
SUBSIDENCE OR CAVING	0	0	0
HEAT SICKNESS	1	0	-100
DIVING SICKNESS	0	0	0
OCCUPATIONAL DISEASES	0	0	0
MISCELLANEOUS (specify)	2	8	300
TOTAL	104	88	-15

Platinum Mines Injuries per Classification			
Classification	01/01/2020-14/06/2020	01/01/2021-14/06/2021	% Change
FALL OF GROUND/rockfall	33	74	124
MACHINERY	15	26	73
TRANSPORTATION AND MINING	43	75	74
GENERAL	146	263	80
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	6	12	100
ELECTRICITY (Not causing fire)	2	1	-50
FIRES	0	0	0
EXPLOSIVES	0	0	0
SUBSIDENCE OR CAVING	0	0	0
HEAT SICKNESS	1	0	-100
DIVING SICKNESS	0	0	0
OCCUPATIONAL DISEASES	0	0	0
MISCELLANEOUS (specify)	1	12	1100
TOTAL	247	463	87

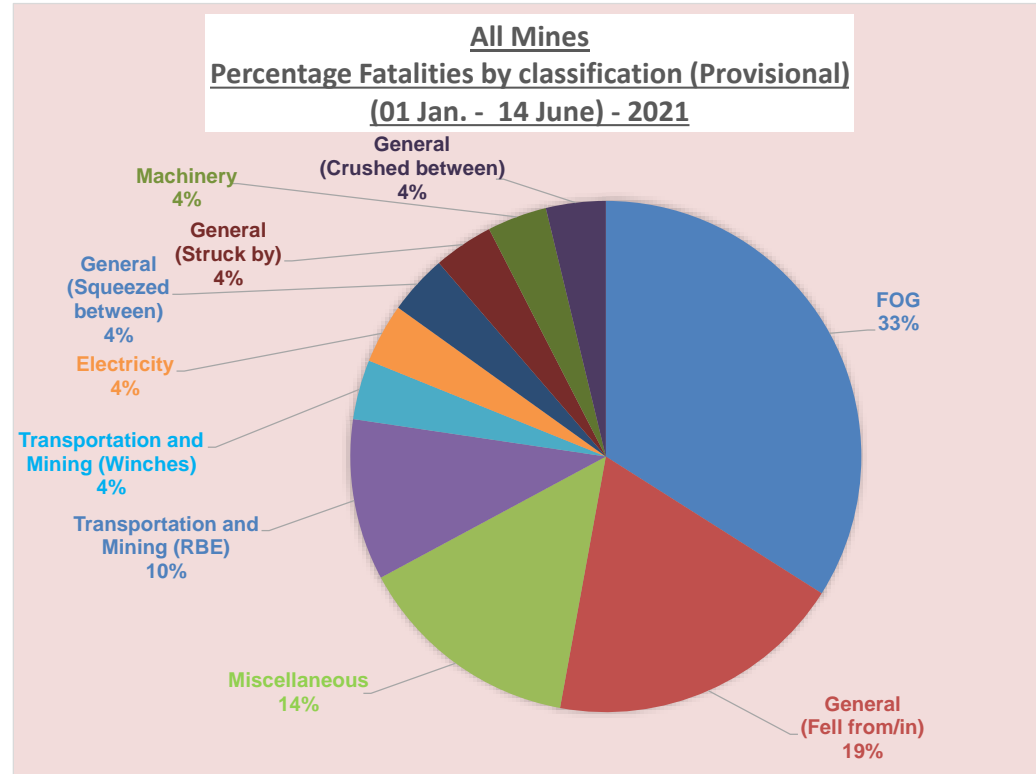
Classification*	Persons Fatally Injured	Percentage
FOG	9	33%
General (Fell from/in)	5	19%
Miscellaneous	4	14%
Transportation and Mining (RBE)	3	10%
Transportation and Mining (Winches)	1	4%
Electricity	1	4%
General (Squeezed between)	1	4%
General (Struck by)	1	4%
Machinery	1	4%
General (Crushed between)	1	4%
TOTAL	27	100%

* provisional

FOG: Fall of Ground

RBE: Railbound Equipment

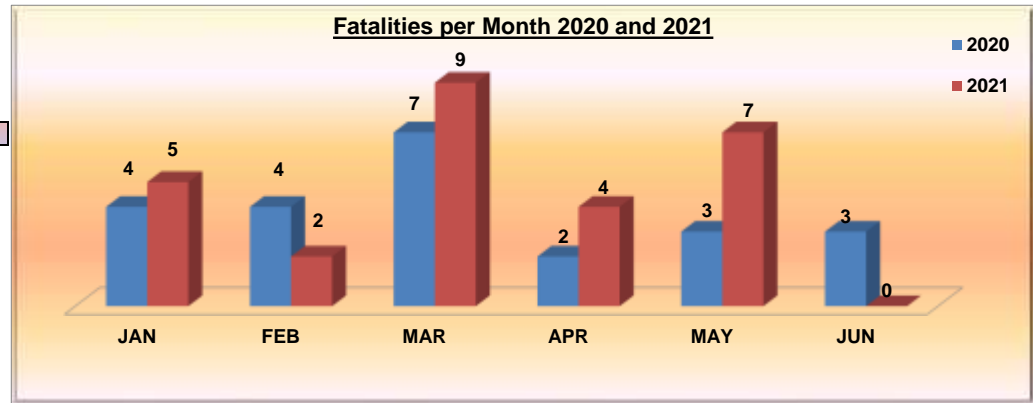
Miscellaneous: Cause of fatality not yet determined



2021 June		Provisional statistics					
Region	Mine name	Technical manager	Accident Description	Classification (Provisional)	Number of fatalities	Date	Commodity
					0		

	2020	2021	% Change
JAN	4	5	25
FEB	4	2	-50
MAR	7	9	29
APR	2	4	100
MAY	3	7	133
JUN	3	0	-300
Year	23	27	17

as on 14-06-2021



Fatalities 2021

	Gold	Coal	Platinum	Other
January	4	0	1	0
February	2	0	0	0
March	3	2	2	2
April	3	0	1	0
May	2	2	2	1
Total:	14	4	6	3
Grand total:	27			

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	1	1	0	0	0	2	0	0	3	2
April	0	0	1	0	0	0	0	2	0	1
May	0	1	0	0	0	2	1	2	0	1
Total:	1	2	5	0	0	4	1	6	3	5

Total: 27