

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

(Provisional statistics)

	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2020 - 06/04/2020	01/01/2021 - 06/04/2021	% change	Total fatal accidents** 2020	Total fatal accidents** 2021	% change	01/01/2020 - 06/04/2020	01/01/2021 - 06/04/2021	% change
Total	16	16	0	15	14	-7	535	503	-6
Gold	9	9	0	8	9	13	175	167	-5
Coal	1	2	100	1	1	0	50	26	-48
Platinum	4	3	-25	4	2	-50	218	260	19
Other	2	2	0	2	2	0	92	50	-46

* Provisional figures

Region	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2020 - 06/04/2020	01/01/2021 - 06/04/2021	% change	Total fatal accidents	Total fatal accidents	% change	01/01/2020 - 06/04/2020	01/01/2021 - 06/04/2021	% Change
Total	16	16	0	16	14	-13	535	503	-6
Western Cape	0	1	0	0	1	100	3	2	-33
Northern Cape	1	1	0	1	1	0	26	5	-81
Free State	1	4	300	1	4	300	59	48	-19
Eastern Cape	0	0	0	0	0	0	1	0	-100
KwaZulu/Natal	1	0	-100	1	0	-100	4	1	-75
Mpumalanga	0	2	200	0	1	100	53	31	-42
Limpopo	1	0	-100	1	0	-100	44	42	-5
Gauteng	7	2	-71	7	2	-71	93	96	3
Klerksdorp	1	3	200	1	2	100	36	33	-8
Rustenburg	4	3	-25	4	3	-25	216	245	13

* Provisional figures

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

All Mines Fatalities per Classification			
Classification	01/01/2020 06/04/2020	01/01/2021- 06/04/2021	% Change
FALL OF GROUND/rockfall	9	6	-33
MACHINERY	0	0	0
TRANSPORTATION AND MINING	4	2	-50
GENERAL	2	5	150
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	0	0	0
DIVING SICKNESS	0	0	0
OCCUPATIONAL DISEASES	0	0	0
MISCELLANEOUS (specify)	0	2	200
TOTAL	16	16	0

Gold Mines Fatalities per Classification			
Classification	01/01/2020 06/04/2020	01/01/2021- 06/04/2021	% Change
FALL OF GROUND/rockfall	5	4	-20
MACHINERY	0	0	0
TRANSPORTATION AND MINING	2	1	-50
GENERAL	1	2	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	0	0	0
DIVING SICKNESS	0	0	0
OCCUPATIONAL DISEASES	0	0	0
MISCELLANEOUS (specify)	0	1	100
TOTAL	9	9	0

Coal Mines Fatalities per Classification			
Classification	01/01/2020 06/04/2020	01/01/2021- 06/04/2021	% Change
FALL OF GROUND/rockfall	1	0	-100
MACHINERY	0	0	0
TRANSPORTATION AND MINING	0	0	0
GENERAL	0	1	100
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	2	100

Other Mines Fatalities per Classification			
Classification	01/01/2020 06/04/2020	01/01/2021- 06/04/2021	% Change
FALL OF GROUND/rockfall	1	0	-100
MACHINERY	0	0	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	0	0
TOTAL	2	2	0

Platinum Mines Fatalities per Classification			
Classification	01/01/2020 06/04/2020	01/01/2021- 06/04/2021	% Change
FALL OF GROUND/rockfall	2	2	0
MACHINERY	0	0	0
TRANSPORTATION AND MINING	1	1	0
GENERAL	1	0	-100
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	4	3	-25

All Mines Injuries per Classification			
Classification	01/01/2020-06/04/2020	01/01/2021-06/04/2021	% Change
FALL OF GROUND/rockfall	79	80	1
MACHINERY	31	36	16
TRANSPORTATION AND MINING	82	88	7
GENERAL	328	269	-18
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	6	9	50
ELECTRICITY (Not causing fire)	4	1	-75
FIRES	0	3	300
EXPLOSIVES	1	0	-100
SUBSIDENCE OR CAVING	0	0	0
HEAT SICKNESS	1	3	200
DIVING SICKNESS	0	0	0
OCCUPATIONAL DISEASES	0	0	0
MISCELLANEOUS (specify)	3	14	367
TOTAL	535	503	-6

Gold Mines Injuries per Classification			
Classification	01/01/2020-06/04/2020	01/01/2021-06/04/2021	% Change
FALL OF GROUND/rockfall	40	35	-13
MACHINERY	6	12	100
TRANSPORTATION AND MINING	26	33	27
GENERAL	100	81	-19
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	3	300
DIVING SICKNESS	0	0	0
OCCUPATIONAL DISEASES	0	0	0
MISCELLANEOUS (specify)	0	1	100
TOTAL	175	167	-5

Coal Mines Injuries per Classification			
Classification	01/01/2020-06/04/2020	01/01/2021-06/04/2021	% Change
FALL OF GROUND/rockfall	5	0	-400
MACHINERY	5	3	-40
TRANSPORTATION AND MINING	7	7	0
GENERAL	33	15	-55
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	50	26	-48

Other Mines Injuries per Classification			
Classification	01/01/2020-06/04/2020	01/01/2021-06/04/2021	% Change
FALL OF GROUND/rockfall	4	2	-50
MACHINERY	7	10	43
TRANSPORTATION AND MINING	13	4	-69
GENERAL	63	24	-62
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	1	100
ELECTRICITY (Not causing fire)	2	0	-200
FIRES	0	3	300
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)	2	6	200
TOTAL	92	50	-46

Platinum Mines Injuries per Classification			
Classification	01/01/2020-06/04/2020	01/01/2021-06/04/2021	% Change
FALL OF GROUND/rockfall	30	43	43
MACHINERY	13	11	-15
TRANSPORTATION AND MINING	36	44	22
GENERAL	132	149	13
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	3	7	133
ELECTRICITY (Not causing fire)	2	0	-200
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	6	500
TOTAL	218	260	19

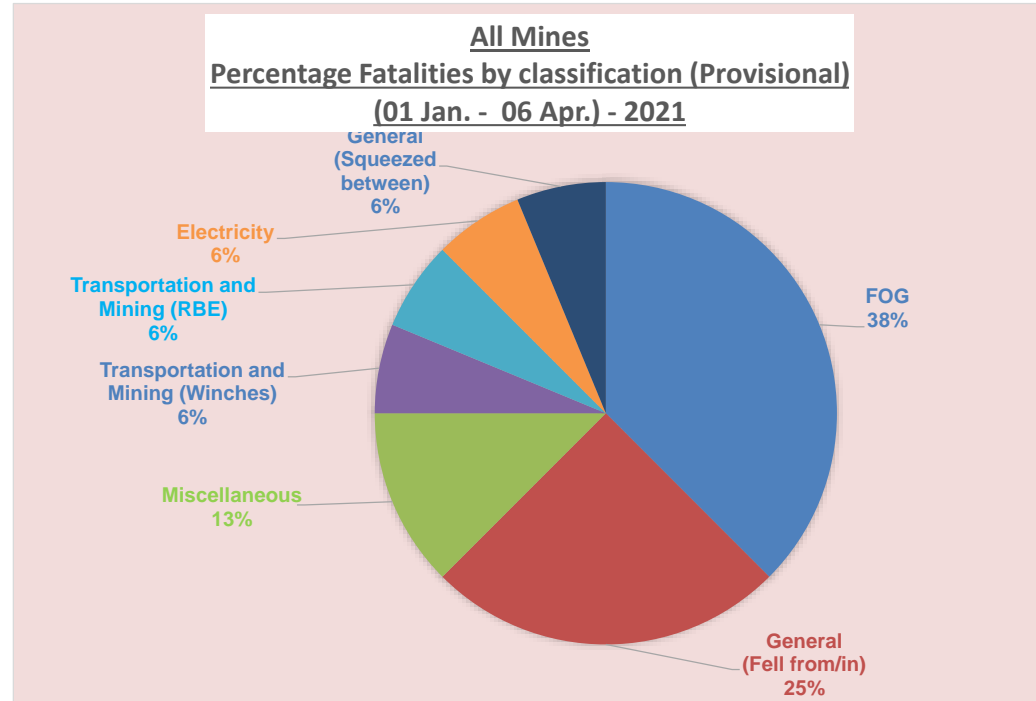
Classification*	Persons Fatally Injured	Percentage
FOG	6	38%
General (Fell from/in)	4	25%
Miscellaneous	2	13%
Transportation and Mining (Winches)	1	6%
Transportation and Mining (RBE)	1	6%
Electricity	1	6%
General (Squeezed between)	1	6%
TOTAL	16	100%

* provisional

FOG: Fall of Ground

RBE: Railbound Equipment

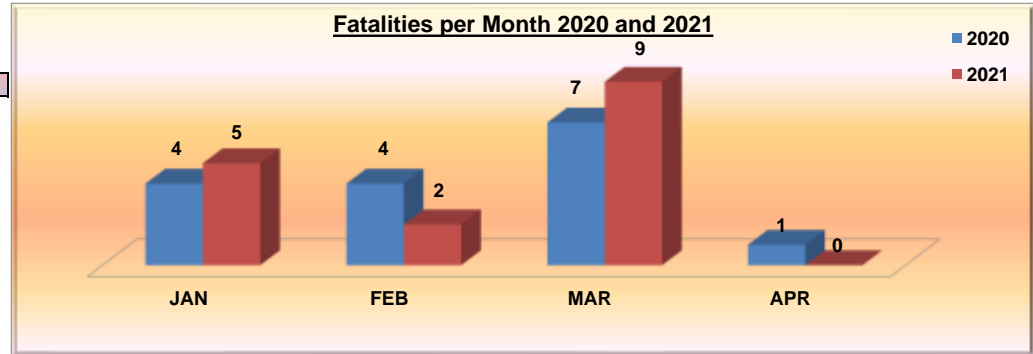
Miscellaneous: Cause of fatality not yet determined



2021 April		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	1	0	-100
Year	16	16	0

as on 06-04-2021



Fatalities 2021

	Gold	Coal	Platinum	Other
January	4	0	1	0
February	2	0	0	0
March	3	2	2	2
April	0	0	0	0
Total:	9	2	3	2
Grand total:	16			

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	0	0	0	0	0	0	0	0
Total:	1	1	4	0	0	2	0	2	3	3

Total: 16