

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

(Provisional statistics)

	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2020 - 19/04/2020	01/01/2021 - 19/04/2021	% change	Total fatal accidents** 2020	Total fatal accidents** 2021	% change	01/01/2020 - 19/04/2020	01/01/2021 - 19/04/2021	% change
Total	16	19	19	15	16	7	538	548	2
Gold	9	11	22	8	9	13	175	166	-5
Coal	1	2	100	1	1	0	53	34	-36
Platinum	4	4	0	4	4	0	218	289	33
Other	2	2	0	2	2	0	92	59	-36

* Provisional figures

Region	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2020 - 19/04/2020	01/01/2021 - 19/04/2021	% change	Total fatal accidents	Total fatal accidents	% change	01/01/2020 - 19/04/2020	01/01/2021 - 19/04/2021	% Change
Total	16	19	19	16	16	0	538	548	2
Western Cape	0	1	0	0	1	100	3	2	-33
Northern Cape	1	1	0	1	1	0	26	10	-62
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	56	41	-27
Limpopo	1	0	-100	1	0	-100	44	50	14
Gauteng	7	4	-43	7	3	-57	93	96	3
Klerksdorp	1	3	200	1	2	100	36	32	-11
Rustenburg	4	4	0	4	4	0	216	268	24

* Provisional figures

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

All Mines Fatalities per Classification			
Classification	01/01/2020 19/04/2020	01/01/2021- 19/04/2021	% Change
FALL OF GROUND/rockfall	9	6	-33
MACHINERY	0	0	0
TRANSPORTATION AND MINING	4	3	-25
GENERAL	2	6	200
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	3	300
TOTAL	16	19	19

Gold Mines Fatalities per Classification			
Classification	01/01/2020 19/04/2020	01/01/2021- 19/04/2021	% Change
FALL OF GROUND/rockfall	5	4	-20
MACHINERY	0	0	0
TRANSPORTATION AND MINING	2	1	-50
GENERAL	1	3	200
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	9	11	22

Coal Mines Fatalities per Classification			
Classification	01/01/2020 19/04/2020	01/01/2021- 19/04/2021	% 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 19/04/2020	01/01/2021- 19/04/2021	% 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 19/04/2020	01/01/2021- 19/04/2021	% Change
FALL OF GROUND/rockfall	2	2	0
MACHINERY	0	0	0
TRANSPORTATION AND MINING	1	2	100
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	4	0

All Mines Injuries per Classification			
Classification	01/01/2020-12/04/2020	01/01/2021-12/04/2021	% Change
FALL OF GROUND/rockfall	80	90	13
MACHINERY	31	40	29
TRANSPORTATION AND MINING	83	93	12
GENERAL	329	290	-12
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	6	9	50
ELECTRICITY (Not causing fire)	4	2	-50
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	18	500
TOTAL	538	548	2

Gold Mines Injuries per Classification			
Classification	01/01/2020-12/04/2020	01/01/2021-12/04/2021	% Change
FALL OF GROUND/rockfall	40	35	-13
MACHINERY	6	12	100
TRANSPORTATION AND MINING	26	33	27
GENERAL	100	80	-20
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	166	-5

Coal Mines Injuries per Classification			
Classification	01/01/2020-12/04/2020	01/01/2021-12/04/2021	% Change
FALL OF GROUND/rockfall	6	1	-83
MACHINERY	5	4	-20
TRANSPORTATION AND MINING	8	9	13
GENERAL	34	19	-44
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	53	34	-36

Other Mines Injuries per Classification			
Classification	01/01/2020-12/04/2020	01/01/2021-12/04/2021	% Change
FALL OF GROUND/rockfall	4	3	-25
MACHINERY	7	11	57
TRANSPORTATION AND MINING	13	4	-69
GENERAL	63	29	-54
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	1	100
ELECTRICITY (Not causing fire)	2	1	50
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	7	250
TOTAL	92	59	-36

Platinum Mines Injuries per Classification			
Classification	01/01/2020-12/04/2020	01/01/2021-12/04/2021	% Change
FALL OF GROUND/rockfall	30	51	70
MACHINERY	13	13	0
TRANSPORTATION AND MINING	36	47	31
GENERAL	132	162	23
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	9	800
TOTAL	218	289	33

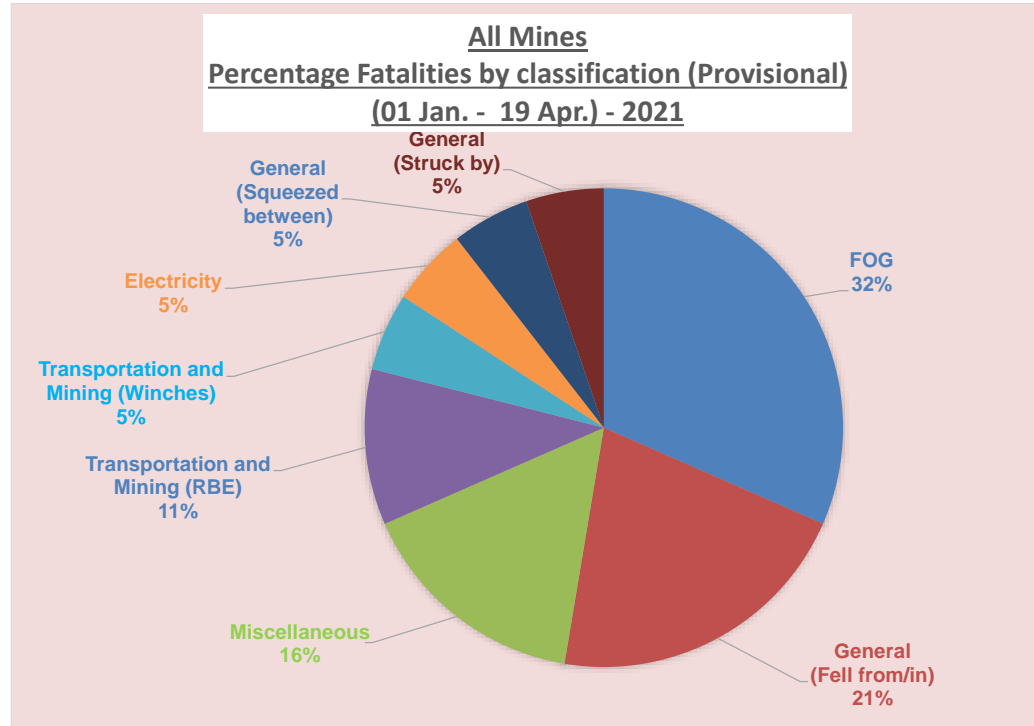
Classification*	Persons Fatally Injured	Percentage
FOG	6	32%
General (Fell from/in)	4	21%
Miscellaneous	3	16%
Transportation and Mining (RBE)	2	11%
Transportation and Mining (Winches)	1	5%
Electricity	1	5%
General (Squeezed between)	1	5%
General (Struck by)	1	5%
TOTAL	19	100%

* provisional

FOG: Fall of Ground

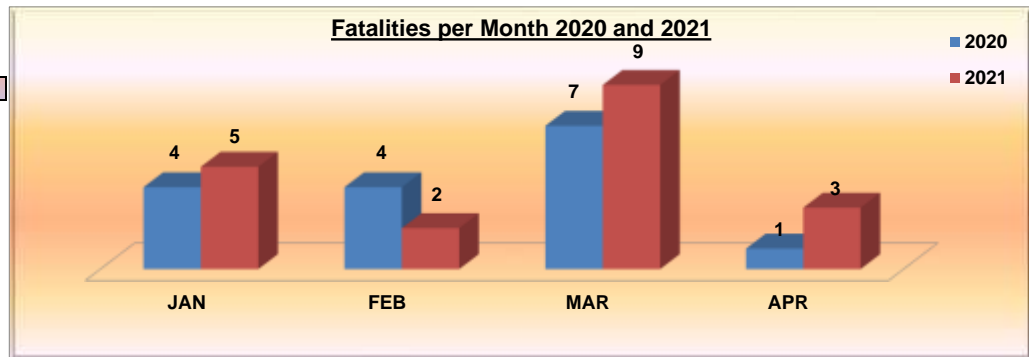
RBE: Railbound Equipment

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
GP			The now deceased Engineering Service Employee, who could not be accounted for during shaft clearance after night shift, was found lying on the floor, at the bullnose of a crosscut, with an asthma pump lying next to him. He was found with no vital signs and was confirmed deceased by the paramedic.	Miscellaneous	1	11 04 2021	Gold
RST			The now deceased Loco Guard was found underneath a bogey. Emergency Medical Support and Advanced Life Support declared the employee deceased.	Transportation and Mining (RBE)	1	12 04 2021	Platinum
GP			The now deceased employee was fatally injured when he was whiplash-struck by a jumper that he was cutting. The now deceased was cutting a jumper that was lodged between the chute and structure with a grinder at the box. The jumper had then whiplashed and struck him on the neck. He was declared deceased by the paramedic on the scene.	General (Struck by)	1	13/04/2021	Gold
					3		

	2020	2021	% Change	
JAN	4	5	25	
FEB	4	2	-50	
MAR	7	9	29	
APR	1	3	200	as on 19-04-2021
Year	16	19	19	



Fatalities 2021

	Gold	Coal	Platinum	Other
January	4	0	1	0
February	2	0	0	0
March	3	2	2	2
April	2	0	1	0
Total:	11	2	4	2
Grand total:	19			

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

Total: 19