

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

(Provisional statistics)

	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2020 - 12/04/2020	01/01/2021 - 12/04/2021	% change	Total fatal accidents** 2020	Total fatal accidents** 2021	% change	01/01/2020 - 12/04/2020	01/01/2021 - 12/04/2021	% change
Total	16	17	6	15	14	-7	536	506	-6
Gold	9	10	11	8	9	13	175	166	-5
Coal	1	2	100	1	1	0	51	26	-49
Platinum	4	3	-25	4	2	-50	218	261	20
Other	2	2	0	2	2	0	92	53	-42

\* Provisional figures

Region	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2020 - 12/04/2020	01/01/2021 - 12/04/2021	% change	Total fatal accidents	Total fatal accidents	% change	01/01/2020 - 12/04/2020	01/01/2021 - 12/04/2021	% Change
Total	16	17	6	16	14	-13	536	506	-6
Western Cape	0	1	0	0	1	100	3	2	-33
Northern Cape	1	1	0	1	1	0	26	8	-69
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	54	31	-43
Limpopo	1	0	-100	1	0	-100	44	42	-5
Gauteng	7	3	-57	7	2	-71	93	96	3
Klerksdorp	1	3	200	1	2	100	36	32	-11
Rustenburg	4	3	-25	4	3	-25	216	246	14

\* Provisional figures

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

All Mines Fatalities per Classification			
Classification	01/01/2020 12/04/2020	01/01/2021- 12/04/2021	% 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	3	300
<b>TOTAL</b>	<b>16</b>	<b>17</b>	<b>6</b>

Gold Mines Fatalities per Classification			
Classification	01/01/2020 12/04/2020	01/01/2021- 12/04/2021	% 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	2	200
<b>TOTAL</b>	<b>9</b>	<b>10</b>	<b>11</b>

Coal Mines Fatalities per Classification			
Classification	01/01/2020 12/04/2020	01/01/2021- 12/04/2021	% 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
<b>TOTAL</b>	<b>1</b>	<b>2</b>	<b>100</b>

Other Mines Fatalities per Classification			
Classification	01/01/2020 12/04/2020	01/01/2021- 12/04/2021	% 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
<b>TOTAL</b>	<b>2</b>	<b>2</b>	<b>0</b>

Platinum Mines Fatalities per Classification			
Classification	01/01/2020 12/04/2020	01/01/2021- 12/04/2021	% 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
<b>TOTAL</b>	<b>4</b>	<b>3</b>	<b>-25</b>

All Mines Injuries per Classification			
Classification	01/01/2020-12/04/2020	01/01/2021-12/04/2021	% Change
FALL OF GROUND/rockfall	79	80	1
MACHINERY	31	36	16
TRANSPORTATION AND MINING	83	88	6
GENERAL	328	271	-17
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	15	400
TOTAL	536	506	-6

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	5	0	-400
MACHINERY	5	3	-40
TRANSPORTATION AND MINING	8	7	-13
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	51	26	-49

Other Mines Injuries per Classification			
Classification	01/01/2020-12/04/2020	01/01/2021-12/04/2021	% Change
FALL OF GROUND/rockfall	4	2	-50
MACHINERY	7	10	43
TRANSPORTATION AND MINING	13	4	-69
GENERAL	63	26	-59
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	7	250
TOTAL	92	53	-42

Platinum Mines Injuries per Classification			
Classification	01/01/2020-12/04/2020	01/01/2021-12/04/2021	% Change
FALL OF GROUND/rockfall	30	43	43
MACHINERY	13	11	-15
TRANSPORTATION AND MINING	36	44	22
GENERAL	132	150	14
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	261	20

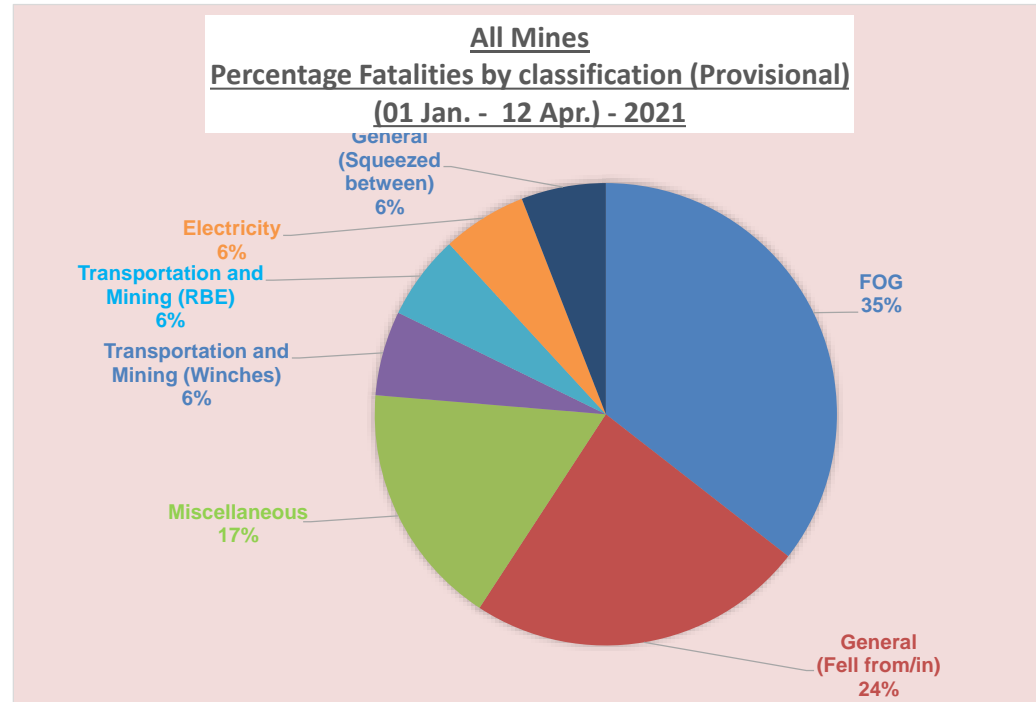
Classification*	Persons Fatally Injured	Percentage
FOG	6	35%
General (Fell from/in)	4	24%
Miscellaneous	3	17%
Transportation and Mining (Winches)	1	6%
Transportation and Mining (RBE)	1	6%
Electricity	1	6%
General (Squeezed between)	1	6%
<b>TOTAL</b>	<b>17</b>	<b>100%</b>

\* provisional

**FOG: Fall of Ground**

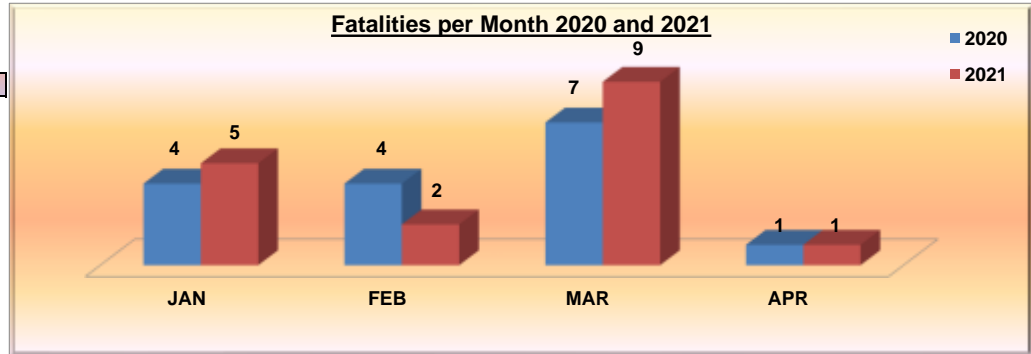
**RBE: Railbound Equipment**

**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
					1		

	2020	2021	% Change	
JAN	4	5	25	
FEB	4	2	-50	
MAR	7	9	29	
APR	1	1	0	as on 12-04-2021
Year	16	17	6	



Fatalities 2021

	Gold	Coal	Platinum	Other
January	4	0	1	0
February	2	0	0	0
March	3	2	2	2
April	1	0	0	0
<b>Total:</b>	<b>10</b>	<b>2</b>	<b>3</b>	<b>2</b>
<b>Grand total:</b>	<b>17</b>			

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	1	0	0
<b>Total:</b>	<b>1</b>	<b>1</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>3</b>	<b>3</b>	<b>3</b>

**Total: 17**