

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

(Provisional statistics)

	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2020 - 03/05/2020	01/01/2021 - 03/05/2021	% change	Total fatal accidents** 2020	Total fatal accidents** 2021	% change	01/01/2020 - 03/05/2020	01/01/2021 - 03/05/2021	% change
Total	17	20	18	17	17	0	542	629	16
Gold	9	12	33	9	10	11	175	198	13
Coal	2	2	0	2	1	-50	57	42	-26
Platinum	4	4	0	4	4	0	218	327	50
Other	2	2	0	2	2	0	92	62	-33

\* Provisional figures

Region	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2020 - 03/05/2020	01/01/2021 - 03/05/2021	% change	Total fatal accidents	Total fatal accidents	% change	01/01/2020 - 03/05/2020	01/01/2021 - 03/05/2021	% Change
Total	17	20	18	17	17	0	542	629	16
Western Cape	0	1	100	0	1	100	3	2	-33
Northern Cape	1	1	0	1	1	0	26	13	-50
Free State	1	5	400	1	5	400	59	56	-5
Eastern Cape	0	0	0	0	0	0	1	0	-100
KwaZulu/Natal	1	0	-100	1	0	-100	4	3	-25
Mpumalanga	1	2	100	1	1	0	60	49	-18
Limpopo	1	0	-100	1	0	-100	44	54	23
Gauteng	7	4	-43	7	3	-57	93	114	23
Klerksdorp	1	3	200	1	2	100	36	37	3
Rustenburg	4	4	0	4	4	0	216	301	39

\* Provisional figures

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

All Mines Fatalities per Classification			
Classification	01/01/2020 03/05/2020	01/01/2021- 03/05/2021	% Change
FALL OF GROUND/rockfall	9	6	-33
MACHINERY	1	0	0
TRANSPORTATION AND MINING	4	4	0
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	17	20	18

Gold Mines Fatalities per Classification			
Classification	01/01/2020 03/05/2020	01/01/2021- 03/05/2021	% Change
FALL OF GROUND/rockfall	5	4	-20
MACHINERY	0	0	0
TRANSPORTATION AND MINING	2	2	0
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	12	33

Coal Mines Fatalities per Classification			
Classification	01/01/2020 03/05/2020	01/01/2021- 03/05/2021	% Change
FALL OF GROUND/rockfall	1	0	-100
MACHINERY	1	0	-100
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	2	2	0

Other Mines Fatalities per Classification			
Classification	01/01/2020 03/05/2020	01/01/2021- 03/05/2021	% 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 03/05/2020	01/01/2021- 03/05/2021	% 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	01/01/2020-03/05/2020	01/01/2021-03/05/2021	% Change
FALL OF GROUND/rockfall	83	108	30
MACHINERY	32	44	38
TRANSPORTATION AND MINING	83	107	29
GENERAL	329	332	1
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	6	10	67
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	20	567
<b>TOTAL</b>	<b>542</b>	<b>629</b>	<b>16</b>

Gold Mines Injuries per Classification			
Classification	01/01/2020-03/05/2020	01/01/2021-03/05/2021	% Change
FALL OF GROUND/rockfall	40	52	30
MACHINERY	6	13	117
TRANSPORTATION AND MINING	26	35	35
GENERAL	100	90	-10
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	3	2	-33
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	2	200
<b>TOTAL</b>	<b>175</b>	<b>198</b>	<b>13</b>

Coal Mines Injuries per Classification			
Classification	01/01/2020-03/05/2020	01/01/2021-03/05/2021	% Change
FALL OF GROUND/rockfall	9	1	-89
MACHINERY	6	5	-17
TRANSPORTATION AND MINING	8	9	13
GENERAL	34	25	-26
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	2	200
<b>TOTAL</b>	<b>57</b>	<b>42</b>	<b>-26</b>

Other Mines Injuries per Classification			
Classification	01/01/2020-03/05/2020	01/01/2021-03/05/2021	% Change
FALL OF GROUND/rockfall	4	3	-25
MACHINERY	7	11	57
TRANSPORTATION AND MINING	13	5	-62
GENERAL	63	31	-51
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
<b>TOTAL</b>	<b>92</b>	<b>62</b>	<b>-33</b>

Platinum Mines Injuries per Classification			
Classification	01/01/2020-03/05/2020	01/01/2021-03/05/2021	% Change
FALL OF GROUND/rockfall	30	52	73
MACHINERY	13	15	15
TRANSPORTATION AND MINING	36	58	61
GENERAL	132	186	41
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
<b>TOTAL</b>	<b>218</b>	<b>327</b>	<b>50</b>

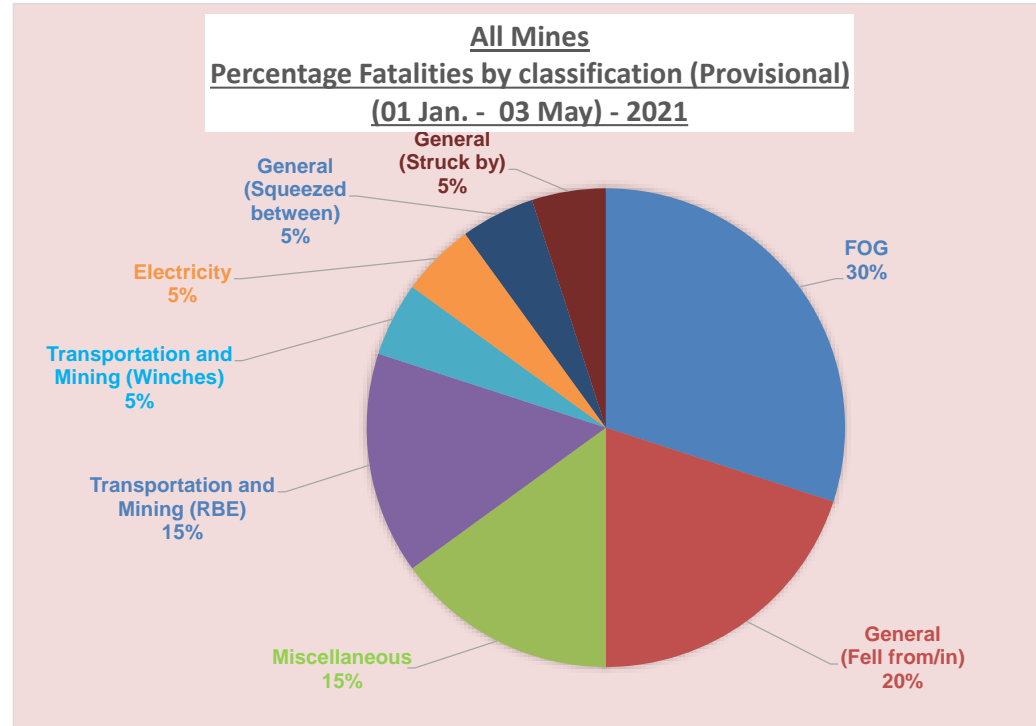
Classification*	Persons Fatally Injured	Percentage
FOG	6	30%
General (Fell from/in)	4	20%
Miscellaneous	3	15%
Transportation and Mining (RBE)	3	15%
Transportation and Mining (Winches)	1	5%
Electricity	1	5%
General (Squeezed between)	1	5%
General (Struck by)	1	5%
<b>TOTAL</b>	<b>20</b>	<b>100%</b>

\* provisional

**FOG: Fall of Ground**

**RBE: Railbound Equipment**

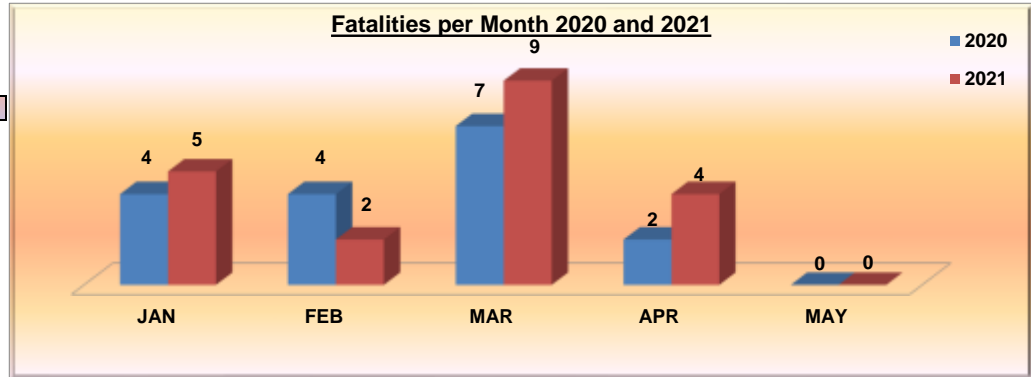
**Miscellaneous: Cause of fatality not yet determined**



2021 May		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	0	0	0
Year	17	20	18

as on 03-05-2021



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	0	0	0	0
<b>Total:</b>	<b>12</b>	<b>2</b>	<b>4</b>	<b>2</b>
<b>Grand total:</b>	<b>20</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	1	0	0	0	0	2	0	1
May	0	0	0	0	0	0	0	0	0	0
<b>Total:</b>	<b>1</b>	<b>1</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>4</b>	<b>3</b>	<b>4</b>

**Total: 20**