

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

(Provisional statistics)

	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2020 - 08/02/2020	01/01/2021 - 08/02/2021	% change	Total fatal accidents** 2020	Total fatal accidents** 2021	% change	01/01/2020 - 08/02/2020	01/01/2021 - 08/02/2021	% change
Total	5	6	20	5	6	20	182	89	-51
Gold	1	5	400	1	5	400	59	31	-47
Coal	1	0	-100	1	0	-100	16	0	-1600
Platinum	2	1	-50	2	1	-50	70	50	-29
Other	1	0	-100	1	0	-100	37	8	-78

\* Provisional figures

Region	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2020 - 08/02/2020	01/01/2021 - 08/02/2021	% change	Total fatal accidents	Total fatal accidents	% change	01/01/2020 - 08/02/2020	01/01/2021 - 08/02/2021	% Change
Total	5	6	20	5	6	20	182	89	-51
Western Cape	0	0	0	0	0	0	0	0	0
Northern Cape	1	0	-100	1	0	-100	13	0	-1300
Free State	1	4	300	1	4	300	20	0	-2000
Eastern Cape	0	0	0	0	0	0	0	0	0
KwaZulu/Natal	1	0	-100	1	0	-100	3	0	-300
Mpumalanga	0	0	0	0	0	0	16	0	-1600
Limpopo	0	0	0	0	0	0	17	15	-12
Gauteng	0	1	100	0	1	100	31	19	-39
Klerksdorp	0	0	0	0	0	0	12	12	0
Rustenburg	2	1	-50	2	1	-50	70	43	-39

\* Provisional figures

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

All Mines Fatalities per Classification			
Classification	01/01/2020 08/02/2020	01/01/2021- 08/02/2021	% Change
FALL OF GROUND/rockfall	3	3	0
MACHINERY	0	0	0
TRANSPORTATION AND MINING	1	1	0
GENERAL	1	2	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	5	6	20

Gold Mines Fatalities per Classification			
Classification	01/01/2020 08/02/2020	01/01/2021- 08/02/2021	% Change
FALL OF GROUND/rockfall	0	2	200
MACHINERY	0	0	0
TRANSPORTATION AND MINING	0	1	100
GENERAL	1	2	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	1	5	400

Coal Mines Fatalities per Classification			
Classification	01/01/2020 08/02/2020	01/01/2021- 08/02/2021	% Change
FALL OF GROUND/rockfall	1	0	-100
MACHINERY	0	0	0
TRANSPORTATION AND MINING	0	0	0
GENERAL	0	0	0
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	1	0	-100

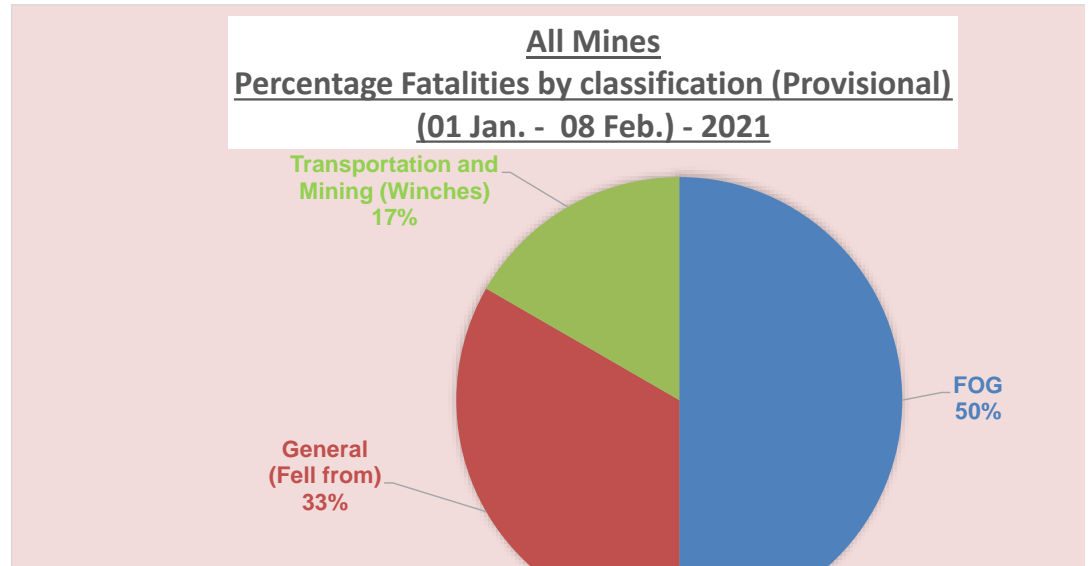
Other Mines Fatalities per Classification			
Classification	01/01/2020 08/02/2020	01/01/2021- 08/02/2021	% Change
FALL OF GROUND/rockfall	1	0	-100
MACHINERY	0	0	0
TRANSPORTATION AND MINING	0	0	0
GENERAL	0	0	0
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
ELECTRICITY	0	0	0
FIRES	0	0	0
EXPLOSIVES	0	0	0
SUBSIDENCE 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	1	0	-100

Platinum Mines Fatalities per Classification			
Classification	01/01/2020 08/02/2020	01/01/2021- 08/02/2021	% Change
FALL OF GROUND/rockfall	1	1	0
MACHINERY	0	0	0
TRANSPORTATION AND MINING	1	0	-100
GENERAL	0	0	0
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	1	-50

Classification*	Persons Fatally Injured	Percentage
FOG	3	50%
General (Fell from)	2	33%
Transportation and Mining (Winches)	1	17%
<b>TOTAL</b>	<b>6</b>	<b>100%</b>

\* provisional

**FOG: Fall of Ground**



All Mines Injuries per Classification			
Classification	01/01/2020-08/02/2020	01/01/2021-08/02/2021	% Change
FALL OF GROUND/rockfall	31	15	-52
MACHINERY	12	10	-17
TRANSPORTATION AND MINING	28	12	-57
GENERAL	104	48	-54
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	2	2	0
ELECTRICITY (Not causing fire)	3	1	-67
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)	2	1	-50
<b>TOTAL</b>	<b>182</b>	<b>89</b>	<b>-51</b>

Gold Mines Injuries per Classification			
Classification	01/01/2020-08/02/2020	01/01/2021-08/02/2021	% Change
FALL OF GROUND/rockfall	18	7	-61
MACHINERY	4	1	-75
TRANSPORTATION AND MINING	8	4	-50
GENERAL	28	17	-39
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	1	0	-100
ELECTRICITY (Not causing fire)	0	1	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	1	100
<b>TOTAL</b>	<b>59</b>	<b>31</b>	<b>-47</b>

Coal Mines Injuries per Classification			
Classification	01/01/2020-08/02/2020	01/01/2021-08/02/2021	% Change
FALL OF GROUND/rockfall	3	0	-100
MACHINERY	1	0	-100
TRANSPORTATION AND MINING	2	0	-200
GENERAL	10	0	-1000
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	0	0
<b>TOTAL</b>	<b>16</b>	<b>0</b>	<b>-1600</b>

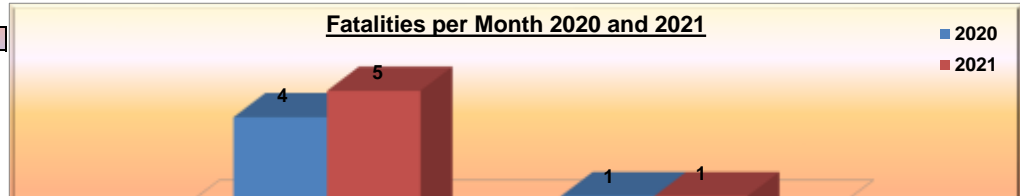
Other Mines Injuries per Classification			
Classification	01/01/2020-08/02/2020	01/01/2021-08/02/2021	% Change
FALL OF GROUND/rockfall	2	0	-200
MACHINERY	3	4	33
TRANSPORTATION AND MINING	8	0	-800
GENERAL	22	4	-82
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
ELECTRICITY (Not causing fire)	1	0	-100
FIRES	0	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)	1	0	-100
<b>TOTAL</b>	<b>37</b>	<b>8</b>	<b>-78</b>

Platinum Mines Injuries per Classification			
Classification	01/01/2020-08/02/2020	01/01/2021-08/02/2021	% Change
FALL OF GROUND/rockfall	8	8	0
MACHINERY	4	5	25
TRANSPORTATION AND MINING	10	8	-20
GENERAL	44	27	-39
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	1	2	100
ELECTRICITY (Not causing fire)	2	0	-200
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)	1	0	-100
<b>TOTAL</b>	<b>70</b>	<b>50</b>	<b>-29</b>

2021 February		Provisional statistics					
Region	Mine name	Technical manager	Accident Description	Classification (Provisional)	Number of fatalities	Date	Commodity
FS			The now deceased Drill Rig Assistant was fatally injured in a 0.8 magnitude seismic induced fall of ground accident. The now deceased and Drill Rig Operator were installing sidewall rods when the accident occurred. Both employees were trapped and were freed by rescue personnel. On the way out to surface, the now deceased succumbed to his injuries.	FOG	1	03 02 2021	Gold
					1		

	2020	2021	% Change
JAN	4	5	25
FEB	1	1	0
Year	5	6	20

as on 08-02-2021



Fatalities 2021

	Gold	Coal	Platinum	Other
January	4	0	1	0
February	1	0	0	0
Total:	5	0	1	0
Grand total:	6			

**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	0	0	0
<b>Total:</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>

**Total: 6**