

## SAMRASS: Fatalities and injuries per commodity/region: Weekly report 2020

(Provisional statistics)

	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2019 - 03/08/2019	01/01/2020 - 03/08/2020	% change	Total fatal accidents** 2019	Total fatal accidents** 2020	% change	01/01/2019 - 03/08/2019	01/01/2020 - 03/08/2020	% change
Total	26	25	-4	26	22	-15	1481	718	-52
Gold	10	12	20	10	10	0	426	237	-44
Coal	2	6	200	2	5	150	140	56	-60
Platinum	9	6	-33	9	6	-33	724	309	-57
Other	5	1	-80	5	1	-80	191	116	-39

\* Provisional figures

Region	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2019 - 03/08/2019	01/01/2020 - 03/08/2020	% change	Total fatal accidents	Total fatal accidents	% change	01/01/2019 - 03/08/2019	01/01/2020 - 03/08/2020	% Change
Total	26	25	-4	25	22	-12	1481	718	-52
Western Cape	0	0	0	0	0	0	8	7	-13
Northern Cape	1	1	0	1	1	0	57	31	-46
Free State	4	2	-50	4	2	-50	126	83	-34
Eastern Cape	0	0	0	0	0	0	0	3	300
KwaZulu/Natal	0	1	100	0	1	100	18	4	-78
Mpumalanga	2	6	200	2	5	150	135	58	-57
Limpopo	3	1	-67	3	1	-67	101	51	-50
Gauteng	5	8	60	5	6	20	224	123	-45
Klerksdorp	1	1	0	1	1	0	98	48	-51
Rustenburg	10	5	-50	9	5	-44	714	310	-57

\* Provisional figures

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

All Mines Fatalities per Classification			
Classification	01/01/2019 03/08/2019	01/01/2020- 03/08/2020	% Change
FALL OF GROUND/rockfall	10	12	20
MACHINERY	1	0	0
TRANSPORTATION AND MINING	7	6	-14
GENERAL	3	5	67
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	1	0	0
ELECTRICITY	2	1	-50
FIRES	0	0	0
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)	1	1	0
<b>TOTAL</b>	<b>26</b>	<b>25</b>	<b>-4</b>

Gold Mines Fatalities per Classification			
Classification	01/01/2019 03/08/2019	01/01/2020- 03/08/2020	% Change
FALL OF GROUND/rockfall	4	6	50
MACHINERY	1	0	-100
TRANSPORTATION AND MINING	1	2	100
GENERAL	2	3	50
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	1	0	-100
ELECTRICITY	1	1	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>10</b>	<b>12</b>	<b>20</b>

Coal Mines Fatalities per Classification			
Classification	01/01/2019 03/08/2019	01/01/2020- 03/08/2020	% Change
FALL OF GROUND/rockfall	0	2	200
MACHINERY	0	0	0
TRANSPORTATION AND MINING	2	2	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>2</b>	<b>6</b>	<b>200</b>

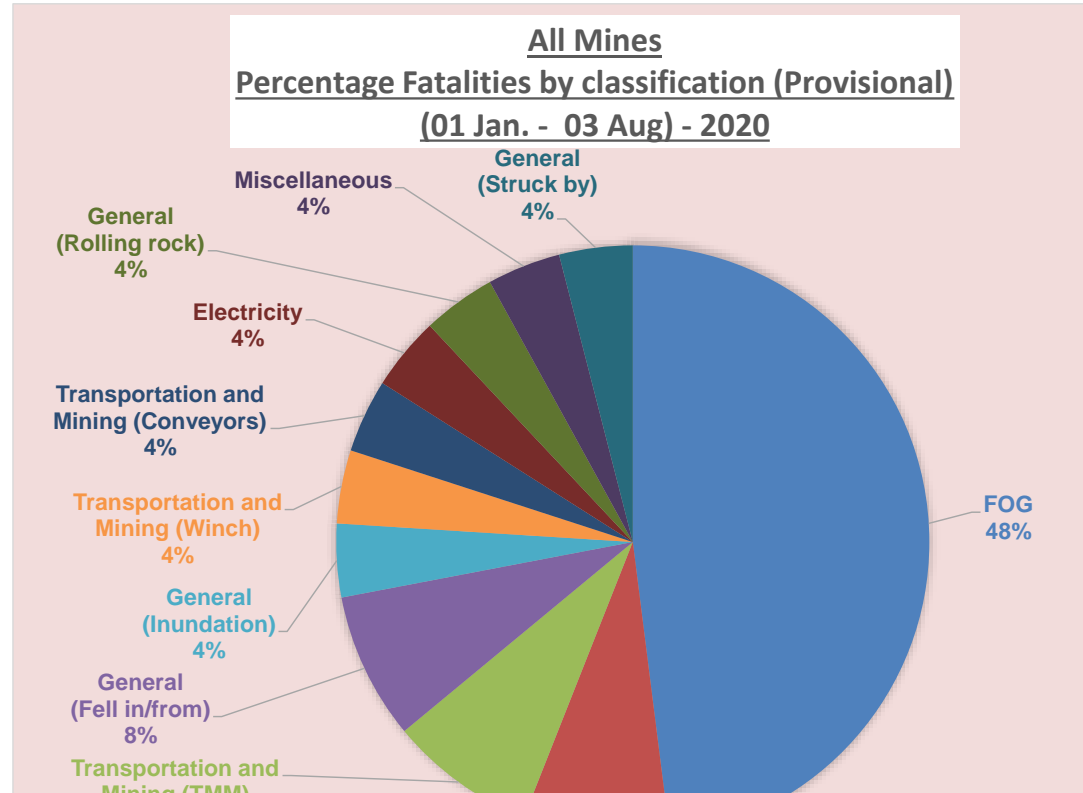
Other Mines Fatalities per Classification			
Classification	01/01/2019 03/08/2019	01/01/2020- 03/08/2020	% Change
FALL OF GROUND/rockfall	2	1	-50
MACHINERY	0	0	0
TRANSPORTATION AND MINING	2	0	-200
GENERAL	0	0	0
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
ELECTRICITY	1	0	-100
FIRES	0	0	0
EXPLOSIVES	0	0	0
SUBSIDENCE OR CAVING	0	0	0
HEAT SICKNESS	0	0	0
DIVING SICKNESS	0	0	0
OCCUPATIONAL DISEASES	0	0	0
MISCELLANEOUS (specify)	0	0	0
<b>TOTAL</b>	<b>5</b>	<b>1</b>	<b>-80</b>

Platinum Mines Fatalities per Classification			
Classification	01/01/2019 03/08/2019	01/01/2020- 03/08/2020	% Change
FALL OF GROUND/rockfall	4	3	-25
MACHINERY	0	0	0
TRANSPORTATION AND MINING	2	2	0
GENERAL	1	1	0
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
ELECTRICITY	0	0	0
FIRES	0	0	0
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)	1	0	-100
<b>TOTAL</b>	<b>9</b>	<b>6</b>	<b>-33</b>

Classification*	Persons Fatally Injured	Percentage
FOG	12	48%
Transportation and Mining (RBE)	2	8%
Transportation and Mining (TMM)	2	8%
General (Fell in/from)	2	8%
General (Inundation)	1	4%
Transportation and Mining (Winch)	1	4%
Transportation and Mining (Conveyors)	1	4%
Electricity	1	4%
General (Rolling rock)	1	4%
Miscellaneous	1	4%
General (Struck by)	1	4%
<b>TOTAL</b>	<b>25</b>	<b>100%</b>

\* provisional

**FOG: Fall of Ground**  
**RBE: Railbound Equipment**  
**TMM: Trackless Mobile Machinery**  
**Miscellaneous: Cause of fatality not yet established**



All Mines Injuries per Classification			
Classification	01/01/2019-03/08/2019	01/01/2020-03/08/2020	% Change
FALL OF GROUND/rockfall	223	110	-51
MACHINERY	89	60	-33
TRANSPORTATION AND MINING	256	118	-54
GENERAL	853	401	-53
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	29	5	-83
ELECTRICITY (Not causing fire)	11	3	-73
FIRES	2	0	-200
EXPLOSIVES	4	2	-50
SUBSIDENCE OR CAVING	0	0	0
HEAT SICKNESS	3	1	-67
DIVING SICKNESS	0	0	0
OCCUPATIONAL DISEASES	1	0	-100
MISCELLANEOUS (specify)	10	18	80
<b>TOTAL</b>	<b>1481</b>	<b>718</b>	<b>-52</b>

Gold Mines Injuries per Classification			
Classification	01/01/2019-03/08/2019	01/01/2020-03/08/2020	% Change
FALL OF GROUND/rockfall	86	53	-38
MACHINERY	28	21	-25
TRANSPORTATION AND MINING	64	38	-41
GENERAL	222	122	-45
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	18	1	-94
ELECTRICITY (Not causing fire)	1	0	-100
FIRES	0	0	0
EXPLOSIVES	0	0	0
SUBSIDENCE OR CAVING	0	0	0
HEAT SICKNESS	3	0	-300
DIVING SICKNESS	0	0	0
OCCUPATIONAL DISEASES	0	0	0
MISCELLANEOUS (specify)	4	2	-50
<b>TOTAL</b>	<b>426</b>	<b>237</b>	<b>-44</b>

Coal Mines Injuries per Classification			
Classification	01/01/2019-03/08/2019	01/01/2020-03/08/2020	% Change
FALL OF GROUND/rockfall	9	9	0
MACHINERY	6	6	0
TRANSPORTATION AND MINING	37	10	-73
GENERAL	82	31	-62
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
ELECTRICITY (Not causing fire)	5	0	-500
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>140</b>	<b>56</b>	<b>-60</b>

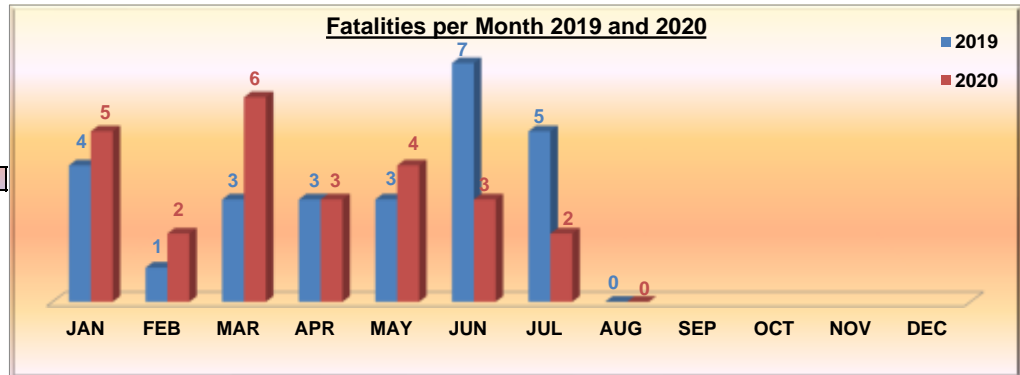
Other Mines Injuries per Classification			
Classification	01/01/2019-03/08/2019	01/01/2020-03/08/2020	% Change
FALL OF GROUND/rockfall	15	5	-67
MACHINERY	29	17	-41
TRANSPORTATION AND MINING	21	20	-5
GENERAL	120	67	-44
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
ELECTRICITY (Not causing fire)	3	1	-67
FIRES	0	0	0
EXPLOSIVES	1	1	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	5	150
<b>TOTAL</b>	<b>191</b>	<b>116</b>	<b>-39</b>

Platinum Mines Injuries per Classification			
Classification	01/01/2019-03/08/2019	01/01/2020-03/08/2020	% Change
FALL OF GROUND/rockfall	113	43	-62
MACHINERY	26	16	-38
TRANSPORTATION AND MINING	134	50	-63
GENERAL	429	181	-58
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	11	4	-64
ELECTRICITY (Not causing fire)	2	2	0
FIRES	2	0	-200
EXPLOSIVES	3	1	-67
SUBSIDENCE OR CAVING	0	0	0
HEAT SICKNESS	0	1	100
DIVING SICKNESS	0	0	0
OCCUPATIONAL DISEASES	1	0	-100
MISCELLANEOUS (specify)	3	11	267
<b>TOTAL</b>	<b>724</b>	<b>309</b>	<b>-57</b>

2020 August		Provisional statistics					
Region	Mine name	Technical manager	Accident Description	Classification (Provisional)	Number of fatalities	Date	Commodity
					0		

	2019	2020	% Change
JAN	4	5	25
FEB	1	2	100
MAR	3	6	100
APR	3	3	0
MAY	3	4	33
JUN	7	3	-57
JUL	5	2	-60
AUG	0	0	0
SEP			
OCT			
NOV			
DEC			
Year	26	25	-4

as on 03-08-2020



**Fatalities 2020**

	Gold	Coal	Platinum	Other
January	2	1	1	1
February	1	0	1	0
March	4	0	2	0
April	2	1	0	0
May	0	2	2	0
June	1	2	0	0
July	2	0	0	0
August	0	0	0	0
<b>Total:</b>	<b>12</b>	<b>6</b>	<b>6</b>	<b>1</b>
<b>Grand total:</b>	<b>25</b>			

Fatalities 2020

	W Cape	N Cape	F State	E Cape	KZN	Mpumalanga	Limpopo	Gauteng	Klerksdorp	Rustenburg
January	0	1	1		1	0	0	0	1	1
February	0	0	0	0	0	0	0	1	0	1
March	0	0	0	0	0	0	1	4	0	1
April	0	0	0	0	0	1	0	2	0	0
May	0	0	0	0	0	2	0	0	0	2
June	0	0	0	0	0	2	0	1	0	0
July	0	0	1	0	0	1	0	0	0	0
August	0	0	0	0	0	0	0	0	0	0
<b>Total:</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>6</b>	<b>1</b>	<b>8</b>	<b>1</b>	<b>5</b>

**Total: 25**