

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

(Provisional statistics)

	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2019 - 25/05/2019	01/01/2020 - 25/05/2020	% change	Total fatal accidents** 2019	Total fatal accidents** 2020	% change	01/01/2019 - 25/05/2019	01/01/2020 - 25/05/2020	% change
Total	14	19	36	14	16	14	984	511	-48
Gold	5	9	80	5	7	40	295	167	-43
Coal	1	3	200	1	2	100	92	48	-48
Platinum	5	6	20	5	6	20	471	217	-54
Other	3	1	-67	3	1	-67	126	79	-37

* Provisional figures

Region	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2019 - 25/05/2019	01/01/2020 - 25/05/2020	% change	Total fatal accidents	Total fatal accidents	% change	01/01/2019 - 25/05/2019	01/01/2020 - 25/05/2020	% Change
Total	14	19	36	14	16	14	984	511	-48
Western Cape	0	0	0	0	0	0	5	1	-80
Northern Cape	1	1	0	1	1	0	43	20	-53
Free State	2	1	-50	2	1	-50	92	50	-46
Eastern Cape	0	0	0	0	0	0	0	1	100
KwaZulu/Natal	0	1	100	0	1	100	14	2	-86
Mpumalanga	1	2	100	1	1	0	88	51	-42
Limpopo	2	1	-50	2	1	-50	66	44	-33
Gauteng	2	7	250	2	5	150	147	90	-39
Klerksdorp	1	1	0	1	1	0	70	38	-46
Rustenburg	5	5	0	5	5	0	459	214	-53

* Provisional figures

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

All Mines Fatalities per Classification			
Classification	01/01/2019-25/05/2019	01/01/2020-25/05/2020	% Change
FALL OF GROUND/rockfall	6	10	67
MACHINERY	0	0	0
TRANSPORTATION AND MINING	4	5	25
GENERAL	3	2	-33
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
ELECTRICITY	0	1	100
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)	0	1	0
TOTAL	14	19	36

Gold Mines Fatalities per Classification			
Classification	01/01/2019-25/05/2019	01/01/2020-25/05/2020	% Change
FALL OF GROUND/rockfall	3	5	67
MACHINERY	0	0	0
TRANSPORTATION AND MINING	0	2	200
GENERAL	2	1	-50
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
ELECTRICITY	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	0	0
TOTAL	5	9	80

Coal Mines Fatalities per Classification			
Classification	01/01/2019-25/05/2019	01/01/2020-25/05/2020	% Change
FALL OF GROUND/rockfall	0	1	100
MACHINERY	0	0	0
TRANSPORTATION AND MINING	1	1	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	1	100
TOTAL	1	3	100

Other Mines Fatalities per Classification			
Classification	01/01/2019-25/05/2019	01/01/2020-25/05/2020	% Change
FALL OF GROUND/rockfall	1	1	0
MACHINERY	0	0	0
TRANSPORTATION AND MINING	2	0	-200
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	3	1	-67

Platinum Mines Fatalities per Classification			
Classification	01/01/2019-25/05/2019	01/01/2020-25/05/2020	% Change
FALL OF GROUND/rockfall	2	3	50
MACHINERY	0	0	0
TRANSPORTATION AND MINING	1	2	200
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)	0	0	0
TOTAL	5	6	20

Classification*	Persons Fatally Injured	Percentage
FOG	10	54%
Transportation and Mining (RBE)	2	11%
General (Inundation)	1	5%
Transportation and Mining (Winch)	1	5%
Transportation and Mining (TMM)	1	5%
Transportation and Mining (Conveyors)	1	5%
Electricity	1	5%
General (Rolling rock)	1	5%
Miscellaneous	1	5%
TOTAL	19	100%

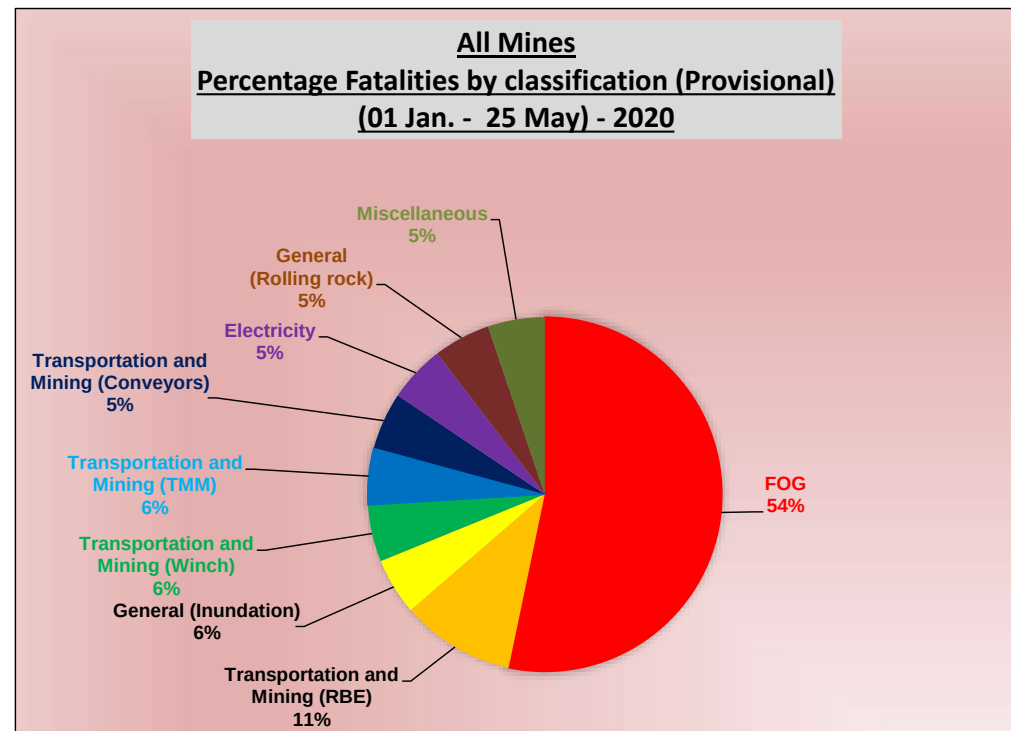
* provisional

FOG: Fall of Ground

RBE: Railbound Equipment

TMM: Trackless Mobile Machinery

Miscellaneous: Cause of fatality not yet established



All Mines Injuries per Classification			
Classification	01/01/2019-25/05/2019	01/01/2020-25/05/2020	% Change
FALL OF GROUND/rockfall	152	79	-48
MACHINERY	50	40	-20
TRANSPORTATION AND MINING	161	85	-47
GENERAL	573	283	-51
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	23	5	-78
ELECTRICITY (Not causing fire)	7	4	-43
FIRES	2	0	-200
EXPLOSIVES	3	1	-67
SUBSIDENCE OR CAVING	0	0	0
HEAT SICKNESS	3	1	-67
DIVING SICKNESS	0	0	0
OCCUPATIONAL DISEASES	1	0	-100
MISCELLANEOUS (specify)	9	13	44
TOTAL	984	511	-48

Gold Mines Injuries per Classification			
Classification	01/01/2019-25/05/2019	01/01/2020-25/05/2020	% Change
FALL OF GROUND/rockfall	61	41	-33
MACHINERY	16	11	-31
TRANSPORTATION AND MINING	45	26	-42
GENERAL	149	85	-43
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	16	1	-94
ELECTRICITY (Not causing fire)	1	1	0
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
TOTAL	295	167	-43

Coal Mines Injuries per Classification			
Classification	01/01/2019-25/05/2019	01/01/2020-25/05/2020	% Change
FALL OF GROUND/rockfall	6	5	-17
MACHINERY	2	6	200
TRANSPORTATION AND MINING	26	8	-69
GENERAL	54	29	-46
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
ELECTRICITY (Not causing fire)	3	0	-300
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
TOTAL	92	48	-48

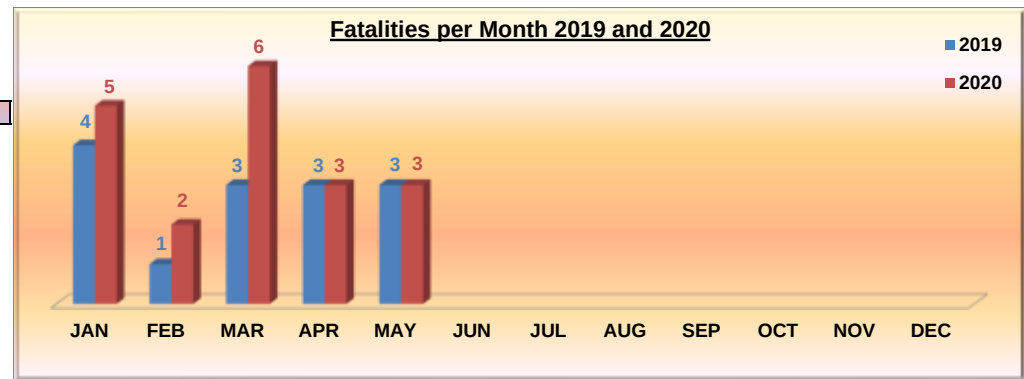
Other Mines Injuries per Classification			
Classification	01/01/2019-25/05/2019	01/01/2020-25/05/2020	% Change
FALL OF GROUND/rockfall	12	5	-58
MACHINERY	18	11	-39
TRANSPORTATION AND MINING	11	15	36
GENERAL	82	41	-50
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
ELECTRICITY (Not causing fire)	1	1	0
FIRES	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)	1	5	400
TOTAL	126	79	-37

Platinum Mines Injuries per Classification			
Classification	01/01/2019-25/05/2019	01/01/2020-25/05/2020	% Change
FALL OF GROUND/rockfall	73	28	-62
MACHINERY	14	12	-14
TRANSPORTATION AND MINING	79	36	-54
GENERAL	286	128	-56
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	7	4	-43
ELECTRICITY (Not causing fire)	2	2	0
FIRES	2	0	-200
EXPLOSIVES	2	0	-200
SUBSIDENCE OR CAVING	0	0	0
HEAT SICKNESS	0	1	100
DIVING SICKNESS	0	0	0
OCCUPATIONAL DISEASES	1	0	-100
MISCELLANEOUS (specify)	3	6	100
TOTAL	471	217	-54

2020 May		Provisional statistics					
Region	Mine name	Technical manager	Accident Description	Classification (Provisional)	Number of fatalities	Date	Commodity
NW (RST)			The now deceased Load Haul Dumper Operator was fatally injured in a fall of ground accident during barring.	FOG	1	14/05/2020	Platinum
NW (RST)			The now deceased Rock Drill Operator was fatally injured when he was hit by a rolling rock at the bottom of a travelling way. The now deceased was waiting at the bottom whilst the Miner and the Safety Representative proceeded up the travelling way. The Safety Representative had then stepped on a rock on the footwall, thereby causing the rock to roll down.	General (Rolling rock)	1	18/05/2020	Platinum
MP			The now deceased Faceboss had reported that he was not feeling well, then collapsed. He was taken out to surface in an ambulance, still had a pulse, but was declared deceased on arrival on surface.	Miscellaneous	1	22/05/2020	Coal
					3		

	2019	2020	% Change
JAN	4	5	25
FEB	1	2	100
MAR	3	6	100
APR	3	3	0
MAY	3	3	0
JUN			
JUL			
AUG			
SEP			
OCT			
NOV			
DEC			
Year	14	19	36

as on 25-05-2020



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	 1	 2	 0
Total:	 9	 3	 6	 1
Grand total:	19			

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	1	0	0	0	2
Total:	0	1	1	0	1	2	1	7	1	5

Total: 19