

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

(Provisional statistics)

	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2019 - 09/03/2019	01/01/2020 - 09/03/2020	% change	Total fatal accidents** 2019	Total fatal accidents** 2020	% change	01/01/2019 - 09/03/2019	01/01/2020 - 09/03/2020	% change
Total	6	11	83	6	9	50	430	240	-44
Gold	2	6	200	2	4	100	107	94	-12
Coal	1	1	0	1	1	0	53	30	-43
Platinum	0	3	300	0	3	300	217	77	-65
Other	3	1	-67	3	1	-67	53	39	-26

* Provisional figures

Region	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2019 - 09/03/2019	01/01/2020 - 09/03/2020	% change	Total fatal accidents	Total fatal accidents	% change	01/01/2019 - 09/03/2019	01/01/2020 - 09/03/2020	% Change
Total	6	11	83	6	9	50	430	240	-44
Western Cape	0	0	0	0	0	0	2	0	-200
Northern Cape	1	1	0	1	1	0	23	9	-61
Free State	1	1	0	1	1	0	35	23	-34
Eastern Cape	0	0	0	0	0	0	0	0	0
KwaZulu/Natal	0	1	100	0	1	100	8	2	-75
Mpumalanga	1	0	-100	1	0	-100	49	34	-31
Limpopo	1	1	0	1	1	0	29	29	0
Gauteng	0	4	400	0	2	200	60	56	-7
Klerksdorp	1	1	0	1	1	0	18	20	11
Rustenburg	1	2	100	1	2	100	206	67	-67

* Provisional figures

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

All Mines Fatalities per Classification			
Classification	01/01/2019-02/03/2019	01/01/2020-02/03/2020	% Change
FALL OF GROUND/rockfall	2	7	250
MACHINERY	0	0	0
TRANSPORTATION AND MINING	3	3	0
GENERAL	1	1	0
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
TOTAL	6	11	83

Gold Mines Fatalities per Classification			
Classification	01/01/2019-02/03/2019	01/01/2020-02/03/2020	% Change
FALL OF GROUND/rockfall	1	4	300
MACHINERY	0	0	0
TRANSPORTATION AND MINING	1	1	0
GENERAL	1	1	0
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
TOTAL	3	6	100

Coal Mines Fatalities per Classification			
Classification	01/01/2019-02/03/2019	01/01/2020-02/03/2020	% Change
FALL OF GROUND/rockfall	0	1	100
MACHINERY	0	0	0
TRANSPORTATION AND MINING	0	0	0
GENERAL	0	0	0
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
TOTAL	0	1	100

Other Mines Fatalities per Classification			
Classification	01/01/2019-02/03/2019	01/01/2020-02/03/2020	% 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 (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
TOTAL	3	1	-67

Platinum Mines Fatalities per Classification			
Classification	01/01/2019-02/03/2019	01/01/2020-02/03/2020	% Change
FALL OF GROUND/rockfall	0	1	100
MACHINERY	0	0	0
TRANSPORTATION AND MINING	0	2	0
GENERAL	0	0	0
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
TOTAL	0	3	100

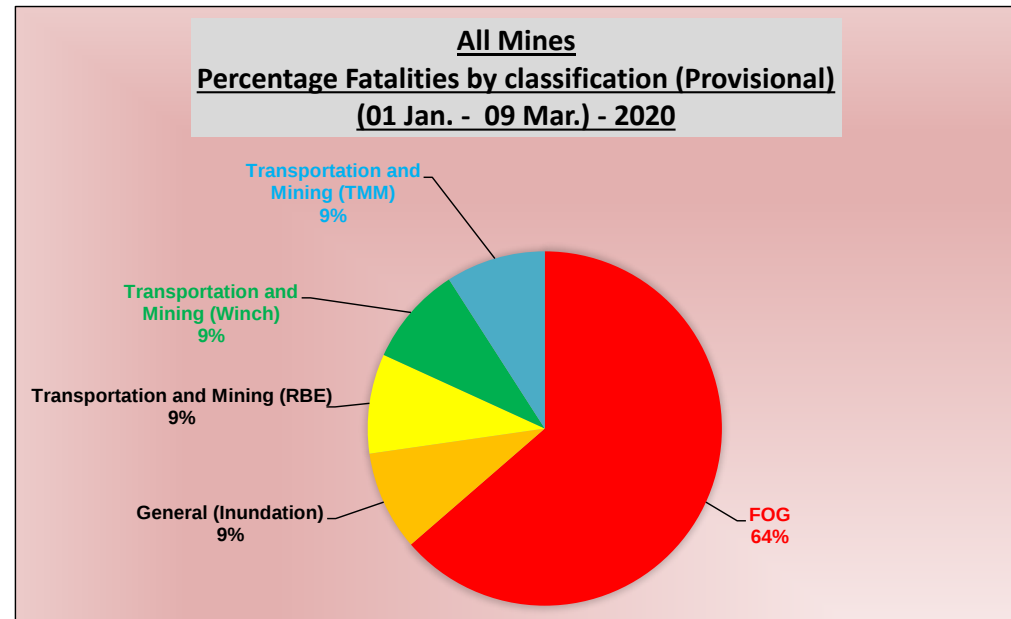
Classification*	Persons Fatally Injured	Percentage
FOG	7	64%
General (Inundation)	1	9%
Transportation and Mining (RBE)	1	9%
Transportation and Mining (Winch)	1	9%
Transportation and Mining (TMM)	1	9%
TOTAL	11	100%

* provisional

FOG: Fall of Ground

RBE: Railbound Equipment

TMM: Trackless Mobile Machinery



All Mines Injuries per Classification			
Classification	01/01/2019-09/03/2019	01/01/2020-09/03/2020	% Change
FALL OF GROUND/rockfall	69	39	-43
MACHINERY	22	21	-5
TRANSPORTATION AND MINING	84	40	-52
GENERAL	241	129	-46
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	4	3	-25
ELECTRICITY (Not causing fire)	5	3	-40
FIRES	2	0	-200
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)	3	5	67
TOTAL	430	240	-44

Gold Mines Injuries per Classification			
Classification	01/01/2019-09/03/2019	01/01/2020-09/03/2020	% Change
FALL OF GROUND/rockfall	22	23	5
MACHINERY	8	8	0
TRANSPORTATION AND MINING	24	14	-42
GENERAL	51	48	-6
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)	1	0	0
TOTAL	107	94	-12

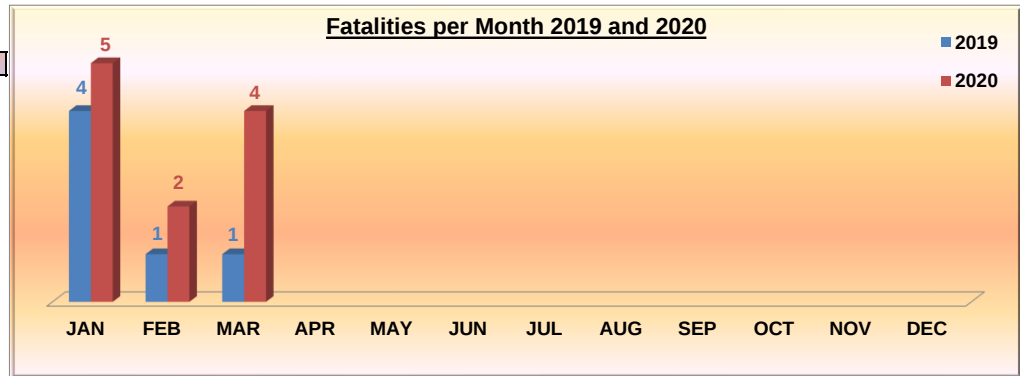
Coal Mines Injuries per Classification			
Classification	01/01/2019-09/03/2019	01/01/2020-09/03/2020	% Change
FALL OF GROUND/rockfall	4	4	0
MACHINERY	0	3	300
TRANSPORTATION AND MINING	19	5	-74
GENERAL	27	18	-33
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
ELECTRICITY (Not causing fire)	2	0	-200
FIRES	0	0	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
TOTAL	53	30	-43

Other Mines Injuries per Classification			
Classification	01/01/2019-09/03/2019	01/01/2020-09/03/2020	% Change
FALL OF GROUND/rockfall	5	2	-60
MACHINERY	8	6	-25
TRANSPORTATION AND MINING	4	12	200
GENERAL	34	18	-47
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	1	0
TOTAL	53	39	-26

Platinum Mines Injuries per Classification			
Classification	01/01/2019-09/03/2019	01/01/2020-09/03/2020	% Change
FALL OF GROUND/rockfall	38	10	-74
MACHINERY	6	4	-33
TRANSPORTATION AND MINING	37	9	-76
GENERAL	129	45	-65
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	3	3	0
ELECTRICITY (Not causing fire)	2	2	0
FIRES	2	0	-200
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	4	400
TOTAL	217	77	-65

2020 March		Provisional statistics					
Region	Mine name	Technical manager	Accident Description	Classification (Provisional)	Number of fatalities	Date	Commodity
GP			The now deceased three (3) employees were fatally injured in a seismic induced fall of ground accident. The seismic event had measured 2.0 magnitude and seven (7) employees were affected. Five (5) employees were trapped while two (2) employees managed to escape with manageable injuries. Out of the five (5) trapped employees, two (2) were rescued with suspected fractures and sent to hospital. The remaining three (3) employees were all recovered by rescue operations and were all declared deceased.	FOG	3	05 03 2020	Gold
LP			The now deceased Load Haul Dumper (LHD) Operator was fatally injured when two LHDs collided underground. The now deceased succumbed from the injuries sustained.	Transportation and Mining (TMM)	1	07 03 2020	Platinum
					4		

	2019	2020	% Change	
JAN	4	5	25	
FEB	1	2	100	
MAR	1	4	300	as on 09-03-2020
APR				
MAY				
JUN				
JUL				
AUG				
SEP				
OCT				
NOV				
DEC				
Year	6	11	83	



Fatalities 2020

	Gold	Coal	Platinum	Other
January	 2	 1	 1	 1
February	 1	 0	 1	 0
March	 3	 0	 1	 0
Total:	 6	 1	 3	 1
Grand total:	11			

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	3	0	0
Total:	0	1	1	0	1	0	1	4	1	2

Total: 11