

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

(Provisional statistics)

	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2019 - 02/03/2019	01/01/2020 - 02/03/2020	% change	Total fatal accidents** 2019	Total fatal accidents** 2020	% change	01/01/2019 - 02/03/2019	01/01/2020 - 02/03/2020	% change
Total	5	7	40	5	7	40	367	240	-35
Gold	2	3	50	2	3	50	90	94	4
Coal	0	1	100	0	1	100	48	30	-38
Platinum	0	2	100	0	2	100	185	77	-58
Other	3	1	-67	3	1	-67	44	39	-11

* Provisional figures

Region	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2019 - 02/03/2019	01/01/2020 - 02/03/2020	% change	Total fatal accidents	Total fatal accidents	% change	01/01/2019 - 02/03/2019	01/01/2020 - 02/03/2020	% Change
Total	5	7	40	5	7	40	367	240	-35
Western Cape	0	0	0	0	0	0	2	0	-200
Northern Cape	1	1	0	1	1	0	19	9	-53
Free State	1	1	0	1	1	0	29	23	-21
Eastern Cape	0	0	0	0	0	0	0	0	0
KwaZulu/Natal	0	1	100	0	1	100	8	2	-75
Mpumalanga	0	0	0	0	0	0	42	34	-19
Limpopo	1	0	-100	1	0	-100	23	29	26
Gauteng	0	1	0	0	1	0	50	56	12
Klerksdorp	1	1	0	1	1	0	17	20	18
Rustenburg	1	2	100	1	2	100	177	67	-62

* 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	4	100
MACHINERY	0	0	0
TRANSPORTATION AND MINING	2	2	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	5	7	40

Gold Mines Fatalities per Classification			
Classification	01/01/2019-24/02/2019	01/01/2020-24/02/2020	% Change
FALL OF GROUND/rockfall	1	1	0
MACHINERY	0	0	0
TRANSPORTATION AND MINING	0	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	2	3	50

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

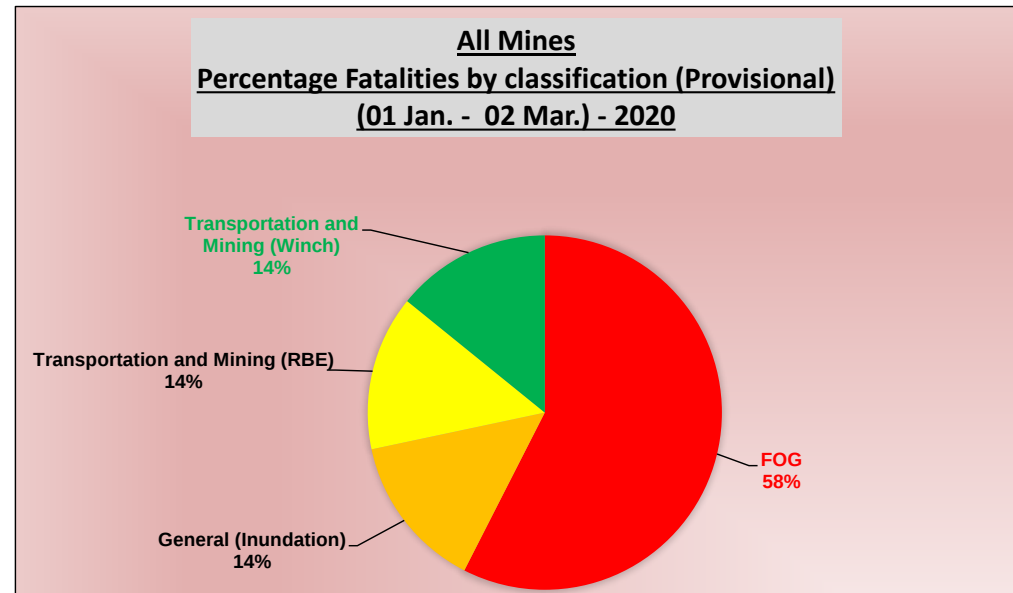
Other Mines Fatalities per Classification			
Classification	01/01/2019-02/03/2019	01/01/2020-02/03/2020	% Change
FALL OF GROUND/rockfall	1	1	0
MACHINERY	0	0	0
TRANSPORTATION AND MINING	2	0	-200
GENERAL	0	0	0
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
ELECTRICITY (Not causing fire)	0	0	0
FIRES	0	0	0
EXPLOSIVES	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	1	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	2	100

Classification*	Persons Fatally Injured	Percentage
FOG	4	58%
General (Inundation)	1	14%
Transportation and Mining (RBE)	1	14%
Transportation and Mining (Winch)	1	14%
TOTAL	7	100%

* provisional

FOG: Fall of Ground
RBE: Railbound Equipment



All Mines Injuries per Classification			
Classification	01/01/2019-02/03/2019	01/01/2020-02/03/2020	% Change
FALL OF GROUND/rockfall	60	39	-35
MACHINERY	19	21	11
TRANSPORTATION AND MINING	72	40	-44
GENERAL	204	129	-37
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)	1	5	400
TOTAL	367	240	-35

Gold Mines Injuries per Classification			
Classification	01/01/2019-02/03/2019	01/01/2020-02/03/2020	% Change
FALL OF GROUND/rockfall	20	23	15
MACHINERY	7	8	14
TRANSPORTATION AND MINING	20	14	-30
GENERAL	41	48	17
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	90	94	4

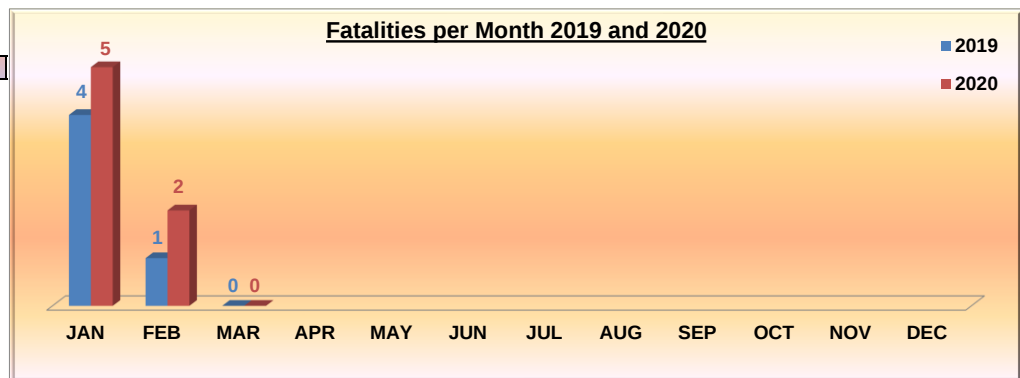
Coal Mines Injuries per Classification			
Classification	01/01/2019-02/03/2019	01/01/2020-02/03/2020	% Change
FALL OF GROUND/rockfall	4	4	0
MACHINERY	0	3	300
TRANSPORTATION AND MINING	18	5	-72
GENERAL	24	18	-25
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
ELECTRICITY (Not causing fire)	2	0	-200
FIRES	0	0	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)	0	0	0
TOTAL	48	30	-38

Other Mines Injuries per Classification			
Classification	01/01/2019-02/03/2019	01/01/2020-02/03/2020	% Change
FALL OF GROUND/rockfall	4	2	-50
MACHINERY	8	6	-25
TRANSPORTATION AND MINING	4	12	200
GENERAL	27	18	-33
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)	0	1	100
TOTAL	44	39	-11

Platinum Mines Injuries per Classification			
Classification	01/01/2019-02/03/2019	01/01/2020-02/03/2020	% Change
FALL OF GROUND/rockfall	32	10	-69
MACHINERY	4	4	0
TRANSPORTATION AND MINING	30	9	-70
GENERAL	112	45	-60
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	185	77	-58

2020 February		Provisional statistics					
Region	Mine name	Technical manager	Accident Description	Classification (Provisional)	Number of fatalities	Date	Commodity
RST			The now deceased Scraper Winch Operator was fatally injured in a railbound related accident. He was walking towards his working place when he was struck by a derailing locomotive in the haulage and pinned against the sidewall.	Transportation and Mining (RBE)	1	02 07 2020	Platinum
GP			The now deceased Assistant Scraper Winch Operator was fatally injured when he was struck by what appears to be a winch rope that snapped at the tip during scraping operations at the raiseline.	Transportation and Mining (Winch)	1	02 21 2020	Gold
					2		

	2019	2020	% Change	
JAN	4	5	25	
FEB	1	2	100	
MAR	0	0	0	as on 02-03-2020
APR				
MAY				
JUN				
JUL				
AUG				
SEP				
OCT				
NOV				
DEC				
Year	5	7	40	



Fatalities 2020

	Gold	Coal	Platinum	Other
January	 2	 1	 1	 1
February	 1	 0	 1	 0
March	 0	 0	 0	 0
Total:	 3	 1	 2	 1
Grand total:	7			

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	0	0	0	0
Total:	0	1	1	0	1	0	0	1	1	2

Total: 7