

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

(Provisional statistics)

	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2019 - 01/06/2019	01/01/2020 - 01/06/2020	% change	Total fatal accidents** 2019	Total fatal accidents** 2020	% change	01/01/2019 - 01/06/2019	01/01/2020 - 01/06/2020	% change
Total	14	20	43	14	17	21	1024	514	-50
Gold	5	9	80	5	7	40	302	167	-45
Coal	1	4	300	1	3	200	95	48	-49
Platinum	5	6	20	5	6	20	494	218	-56
Other	3	1	-67	3	1	-67	133	81	-39

* Provisional figures

Region	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2019 - 01/06/2019	01/01/2020 - 01/06/2020	% change	Total fatal accidents	Total fatal accidents	% change	01/01/2019 - 01/06/2019	01/01/2020 - 01/06/2020	% Change
Total	14	20	43	14	17	21	1024	514	-50
Western Cape	0	0	0	0	0	0	5	3	-40
Northern Cape	1	1	0	1	1	0	44	20	-55
Free State	2	1	-50	2	1	-50	95	50	-47
Eastern Cape	0	0	0	0	0	0	0	1	100
KwaZulu/Natal	0	1	100	0	1	100	14	2	-86
Mpumalanga	1	3	200	1	2	100	90	51	-43
Limpopo	2	1	-50	2	1	-50	70	44	-37
Gauteng	2	7	250	2	5	150	149	90	-40
Klerksdorp	1	1	0	1	1	0	72	38	-47
Rustenburg	5	5	0	5	5	0	485	215	-56

* Provisional figures

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

All Mines Fatalities per Classification			
Classification	01/01/2019-01/06/2019	01/01/2020-01/06/2020	% Change
FALL OF GROUND/rockfall	6	10	67
MACHINERY	0	0	0
TRANSPORTATION AND MINING	4	5	25
GENERAL	3	3	0
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	100
TOTAL	14	20	43

Gold Mines Fatalities per Classification			
Classification	01/01/2019-01/06/2019	01/01/2020-01/06/2020	% 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	01/01/2019-01/06/2019	01/01/2020-01/06/2020	% Change
FALL OF GROUND/rockfall	0	1	100
MACHINERY	0	0	0
TRANSPORTATION AND MINING	1	1	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
TOTAL	1	4	100

Other Mines Fatalities per Classification			
Classification	01/01/2019-01/06/2019	01/01/2020-01/06/2020	% 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	01/01/2019-01/06/2019	01/01/2020-01/06/2020	% 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	50%
Transportation and Mining (RBE)	2	10%
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%
General (Struck by)	1	5%
TOTAL	20	100%

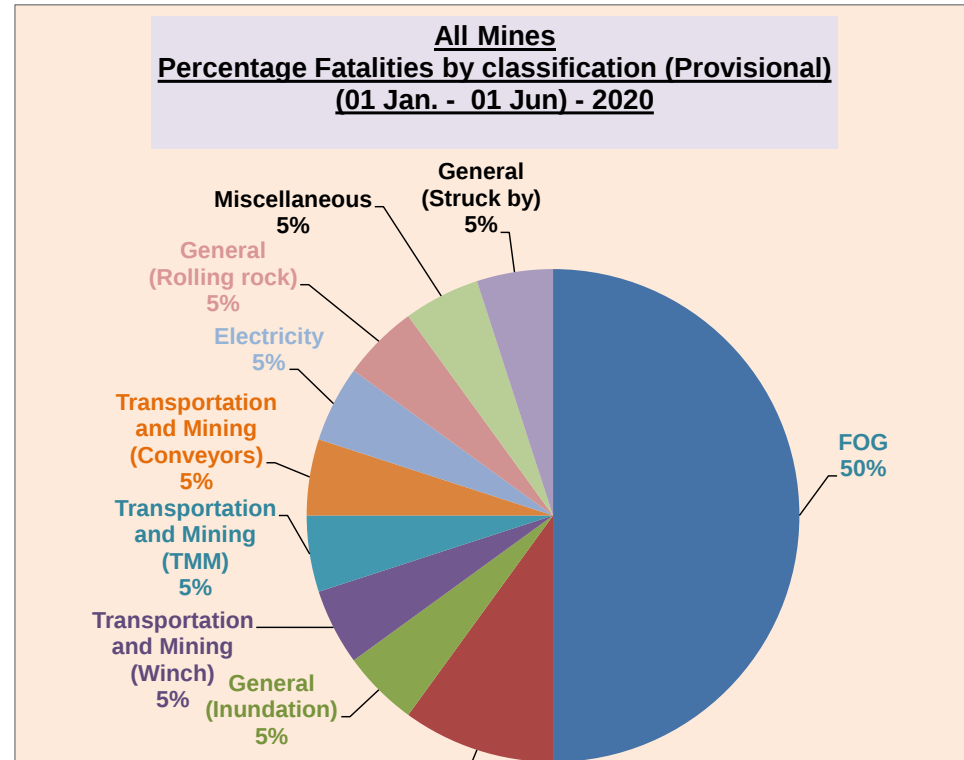
* provisional

FOG: Fall of Ground

RBE: Railbound Equipment

TMM: Trackless Mobile Machinery

Miscellaneous: Cause of fatality not yet established



All Mines Injuries per Classification			
Classification	01/01/2019-01/06/2019	01/01/2020-01/06/2020	% Change
FALL OF GROUND/rockfall	158	79	-50
MACHINERY	52	40	-23
TRANSPORTATION AND MINING	172	85	-51
GENERAL	594	286	-52
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	1024	514	-50

Gold Mines Injuries per Classification			
Classification	01/01/2019-01/06/2019	01/01/2020-01/06/2020	% Change
FALL OF GROUND/rockfall	64	41	-36
MACHINERY	18	11	-39
TRANSPORTATION AND MINING	46	26	-43
GENERAL	150	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	302	167	-45

Coal Mines Injuries per Classification			
Classification	01/01/2019-01/06/2019	01/01/2020-01/06/2020	% Change
FALL OF GROUND/rockfall	6	5	-17
MACHINERY	2	6	200
TRANSPORTATION AND MINING	26	8	-69
GENERAL	57	29	-49
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	95	48	-49

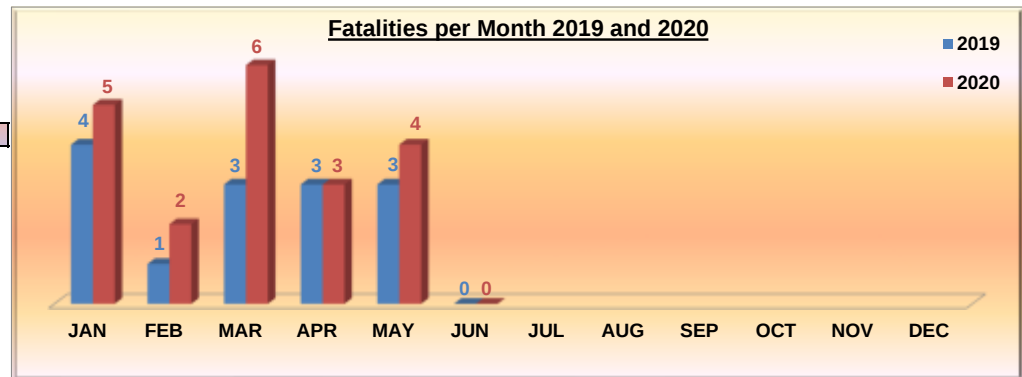
Other Mines Injuries per Classification			
Classification	01/01/2019-01/06/2019	01/01/2020-01/06/2020	% Change
FALL OF GROUND/rockfall	12	5	-58
MACHINERY	18	11	-39
TRANSPORTATION AND MINING	14	15	7
GENERAL	86	43	-50
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
ELECTRICITY (Not causing fire)	1	1	0
FIRES	0	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	133	81	-39

Platinum Mines Injuries per Classification			
Classification	01/01/2019-01/06/2019	01/01/2020-01/06/2020	% Change
FALL OF GROUND/rockfall	76	28	-63
MACHINERY	14	12	-14
TRANSPORTATION AND MINING	86	36	-58
GENERAL	301	129	-57
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	494	218	-56

2020 June		Provisional statistics					
Region	Mine name	Technical manager	Accident Description	Classification (Provisional)	Number of fatalities	Date	Commodity
ifalethu					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	0	0	0
JUL			
AUG			
SEP			
OCT			
NOV			
DEC			
Year	14	20	43

as on 01-06-2020



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	 0	 0	 0	 0
Total:	 9	 4	 6	 1
Grand total:	20			

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	0	0	0	0	0
Total:	0	1	1	0	1	3	1	7	1	5

Total: 20