

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

(Provisional statistics)

	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2019 - 15/06/2019	01/01/2020 - 15/06/2020	% change	Total fatal accidents** 2019	Total fatal accidents** 2020	% change	01/01/2019 - 15/06/2019	01/01/2020 - 15/06/2020	% change
Total	17	22	29	17	19	12	1111	520	-53
Gold	7	10	43	7	8	14	328	170	-48
Coal	1	5	400	1	4	300	104	48	-54
Platinum	6	6	0	6	6	0	533	218	-59
Other	3	1	-67	3	1	-67	146	84	-42

* Provisional figures

Region	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2019 - 15/06/2019	01/01/2020 - 15/06/2020	% change	Total fatal accidents	Total fatal accidents	% change	01/01/2019 - 15/06/2019	01/01/2020 - 15/06/2020	% Change
Total	17	22	29	17	19	12	1111	520	-53
Western Cape	0	0	0	0	0	0	6	5	-17
Northern Cape	1	1	0	1	1	0	49	20	-59
Free State	4	1	-75	4	1	-75	102	50	-51
Eastern Cape	0	0	0	0	0	0	0	2	200
KwaZulu/Natal	0	1	100	0	1	100	15	2	-87
Mpumalanga	1	4	300	1	3	200	99	51	-48
Limpopo	2	1	-50	2	1	-50	74	44	-41
Gauteng	2	8	300	2	6	200	164	90	-45
Klerksdorp	1	1	0	1	1	0	79	41	-48
Rustenburg	6	5	-17	6	5	-17	523	215	-59

* Provisional figures

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

All Mines Fatalities per Classification			
Classification	01/01/2019-15/06/2019	01/01/2020-15/06/2020	% Change
FALL OF GROUND/rockfall	7	11	57
MACHINERY	0	0	0
TRANSPORTATION AND MINING	5	5	0
GENERAL	3	4	33
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
ELECTRICITY	1	1	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	1	100
TOTAL	17	22	29

Gold Mines Fatalities per Classification			
Classification	01/01/2019-15/06/2019	01/01/2020-15/06/2020	% Change
FALL OF GROUND/rockfall	3	5	67
MACHINERY	0	0	0
TRANSPORTATION AND MINING	1	2	100
GENERAL	2	2	0
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
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
TOTAL	7	10	43

Coal Mines Fatalities per Classification			
Classification	01/01/2019-15/06/2019	01/01/2020-15/06/2020	% Change
FALL OF GROUND/rockfall	0	2	200
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	5	100

Other Mines Fatalities per Classification			
Classification	01/01/2019-15/06/2019	01/01/2020-15/06/2020	% 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	01/01/2019-15/06/2019	01/01/2020-15/06/2020	% Change
FALL OF GROUND/rockfall	3	3	0
MACHINERY	0	0	0
TRANSPORTATION AND MINING	1	2	100
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	6	6	0

Classification*	Persons Fatally Injured	Percentage
FOG	11	45%
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%
General (Fell in)	1	5%
TOTAL	22	100%

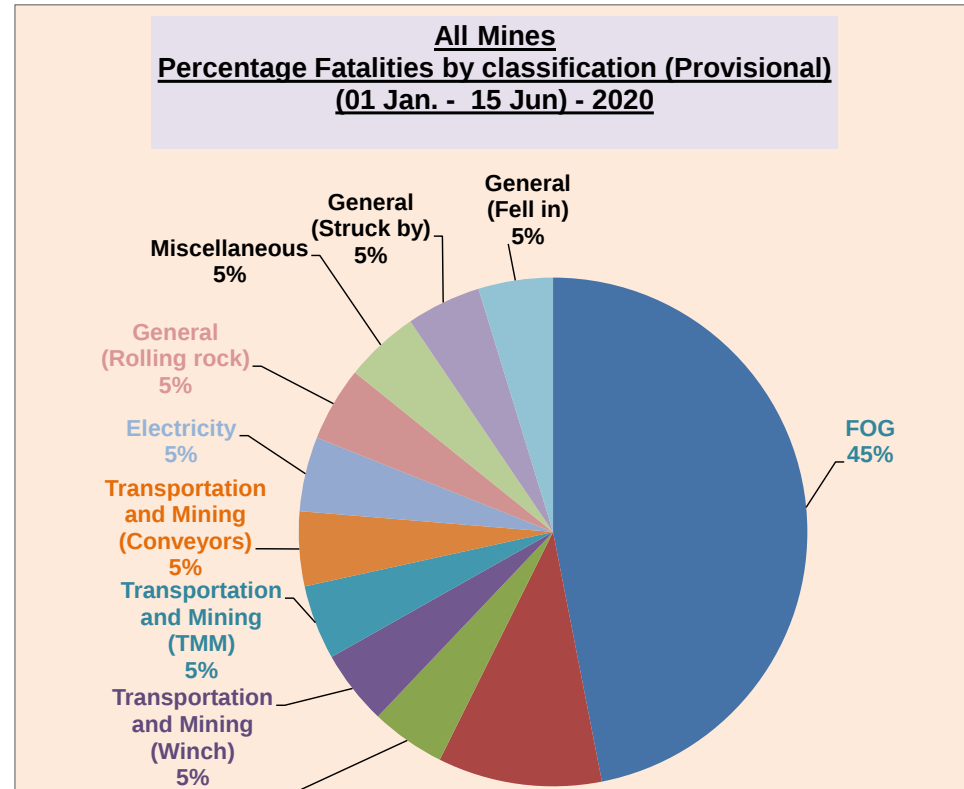
* provisional

FOG: Fall of Ground

RBE: Railbound Equipment

TMM: Trackless Mobile Machinery

Miscellaneous: Cause of fatality not yet established



All Mines Injuries per Classification			
Classification	01/01/2019-15/06/2019	01/01/2020-15/06/2020	% Change
FALL OF GROUND/rockfall	167	79	-53
MACHINERY	61	41	-33
TRANSPORTATION AND MINING	191	86	-55
GENERAL	643	290	-55
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)	10	13	30
TOTAL	1111	520	-53

Gold Mines Injuries per Classification			
Classification	01/01/2019-15/06/2019	01/01/2020-15/06/2020	% Change
FALL OF GROUND/rockfall	68	41	-40
MACHINERY	19	11	-42
TRANSPORTATION AND MINING	51	27	-47
GENERAL	166	87	-48
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	328	170	-48

Coal Mines Injuries per Classification			
Classification	01/01/2019-15/06/2019	01/01/2020-15/06/2020	% Change
FALL OF GROUND/rockfall	6	5	-17
MACHINERY	3	6	100
TRANSPORTATION AND MINING	29	8	-72
GENERAL	62	29	-53
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	104	48	-54

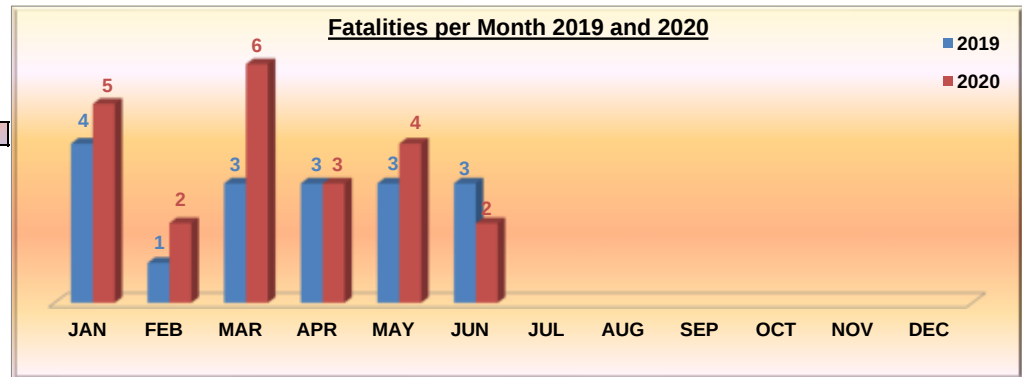
Other Mines Injuries per Classification			
Classification	01/01/2019-15/06/2019	01/01/2020-15/06/2020	% Change
FALL OF GROUND/rockfall	12	5	-58
MACHINERY	22	12	-45
TRANSPORTATION AND MINING	16	15	-6
GENERAL	92	45	-51
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
ELECTRICITY (Not causing fire)	1	1	0
FIRES	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)	2	5	150
TOTAL	146	84	-42

Platinum Mines Injuries per Classification			
Classification	01/01/2019-15/06/2019	01/01/2020-15/06/2020	% Change
FALL OF GROUND/rockfall	81	28	-65
MACHINERY	17	12	-29
TRANSPORTATION AND MINING	95	36	-62
GENERAL	323	129	-60
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	533	218	-59

2020 June		Provisional statistics					
Region	Mine name	Technical manager	Accident Description	Classification (Provisional)	Number of fatalities	Date	Commodity
MP			The now deceased employee was fatally injured in a fall of ground accident in the process of charging up the face in a stonework section.	FOG	1	01 06 2020	Coal
GP			The now deceased employee was fatally injured when he seemingly fell some 83m down the 100 Level shaft tip. The now deceased was working with two Boiler Makers on 100 Level reef tip. It would appear that the now deceased slipped on a chute plate and fell into a radial door and down the tip pass.	General (Fell in)	1	03 06 2020	Gold
ifalethu					2		

	2019	2020	% Change
JAN	4	5	25
FEB	1	2	100
MAR	3	6	100
APR	3	3	0
MAY	3	4	33
JUN	3	2	-33
JUL			
AUG			
SEP			
OCT			
NOV			
DEC			
Year	17	22	29

as on 15-06-2020



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	 1	 1	 0	 0
Total:	 10	 5	 6	 1
Grand total:	22			

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	1	0	1	0	0
Total:	0	1	1	0	1	4	1	8	1	5

Total: 22