

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

(Provisional statistics)

	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2019 - 06/07/2019	01/01/2020 - 06/07/2020	% change	Total fatal accidents** 2019	Total fatal accidents** 2020	% change	01/01/2019 - 06/07/2019	01/01/2020 - 06/07/2020	% change
Total	23	23	0	23	20	-13	1288	529	-59
Gold	9	10	11	11	8	-27	370	172	-54
Coal	2	6	200	1	5	400	126	50	-60
Platinum	8	6	-25	7	6	-14	631	223	-65
Other	4	1	-75	4	1	-75	161	84	-48

* Provisional figures

Region	Fatalities*						Injuries*		
	Actual						Actual		
	01/01/2019 - 06/07/2019	01/01/2020 - 06/07/2020	% change	Total fatal accidents	Total fatal accidents	% change	01/01/2019 - 06/07/2019	01/01/2020 - 06/07/2020	% Change
Total	23	23	0	23	20	-13	1288	529	-59
Western Cape	0	0	0	0	0	0	7	5	-29
Northern Cape	1	1	0	1	1	0	51	20	-61
Free State	4	1	-75	4	1	-75	111	50	-55
Eastern Cape	0	0	0	0	0	0	0	2	200
KwaZulu/Natal	0	1	100	0	1	100	17	2	-88
Mpumalanga	2	5	150	2	4	100	119	53	-55
Limpopo	3	1	-67	3	1	-67	81	49	-40
Gauteng	4	8	100	4	6	50	193	89	-54
Klerksdorp	1	1	0	1	1	0	85	44	-48
Rustenburg	8	5	-38	8	5	-38	624	215	-66

* Provisional figures

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

All Mines Fatalities per Classification			
Classification	01/01/2019 06/07/2019	01/01/2020- 06/07/2020	% Change
FALL OF GROUND/rockfall	10	11	10
MACHINERY	0	0	0
TRANSPORTATION AND MINING	7	6	-14
GENERAL	3	4	33
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	1	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	23	23	0

Gold Mines Fatalities per Classification			
Classification	01/01/2019 06/07/2019	01/01/2020- 06/07/2020	% Change
FALL OF GROUND/rockfall	4	5	25
MACHINERY	0	0	0
TRANSPORTATION AND MINING	1	2	100
GENERAL	2	2	0
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	1	0	-100
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	9	10	11

Coal Mines Fatalities per Classification			
Classification	01/01/2019 06/07/2019	01/01/2020- 06/07/2020	% Change
FALL OF GROUND/rockfall	0	2	200
MACHINERY	0	0	0
TRANSPORTATION AND MINING	2	2	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	2	6	200

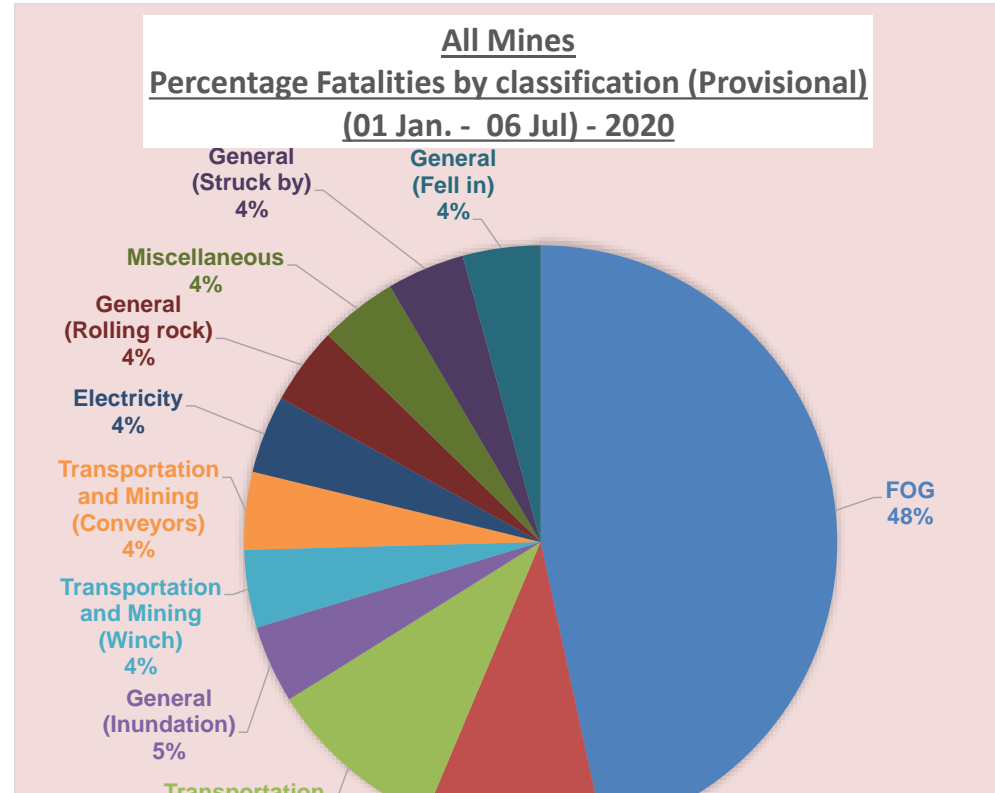
Other Mines Fatalities per Classification			
Classification	01/01/2019 06/07/2019	01/01/2020- 06/07/2020	% Change
FALL OF GROUND/rockfall	2	1	-50
MACHINERY	0	0	0
TRANSPORTATION AND MINING	2	0	-200
GENERAL	0	0	0
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
ELECTRICITY	0	0	0
FIRES	0	0	0
EXPLOSIVES	0	0	0
SUBSIDENCE 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	4	1	-75

Platinum Mines Fatalities per Classification			
Classification	01/01/2019 06/07/2019	01/01/2020- 06/07/2020	% Change
FALL OF GROUND/rockfall	4	3	-25
MACHINERY	0	0	0
TRANSPORTATION AND MINING	2	2	0
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	8	6	-25

Classification*	Persons Fatally Injured	Percentage
FOG	11	48%
Transportation and Mining (RBE)	2	10%
Transportation and Mining (TMM)	2	10%
General (Inundation)	1	4%
Transportation and Mining (Winch)	1	4%
Transportation and Mining (Conveyors)	1	4%
Electricity	1	4%
General (Rolling rock)	1	4%
Miscellaneous	1	4%
General (Struck by)	1	4%
General (Fell in)	1	4%
TOTAL	23	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	01/01/2019-06/07/2019	01/01/2020-06/07/2020	% Change
FALL OF GROUND/rockfall	197	81	-59
MACHINERY	73	43	-41
TRANSPORTATION AND MINING	227	87	-62
GENERAL	736	295	-60
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	27	5	-81
ELECTRICITY (Not causing fire)	9	3	-67
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	1288	529	-59

Gold Mines Injuries per Classification			
Classification	01/01/2019-06/07/2019	01/01/2020-06/07/2020	% Change
FALL OF GROUND/rockfall	74	42	-43
MACHINERY	22	11	-50
TRANSPORTATION AND MINING	57	28	-51
GENERAL	192	88	-54
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	17	1	-94
ELECTRICITY (Not causing fire)	1	0	-100
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	370	172	-54

Coal Mines Injuries per Classification			
Classification	01/01/2019-06/07/2019	01/01/2020-06/07/2020	% Change
FALL OF GROUND/rockfall	7	6	-14
MACHINERY	5	6	20
TRANSPORTATION AND MINING	35	8	-77
GENERAL	73	30	-59
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
ELECTRICITY (Not causing fire)	5	0	-500
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	126	50	-60

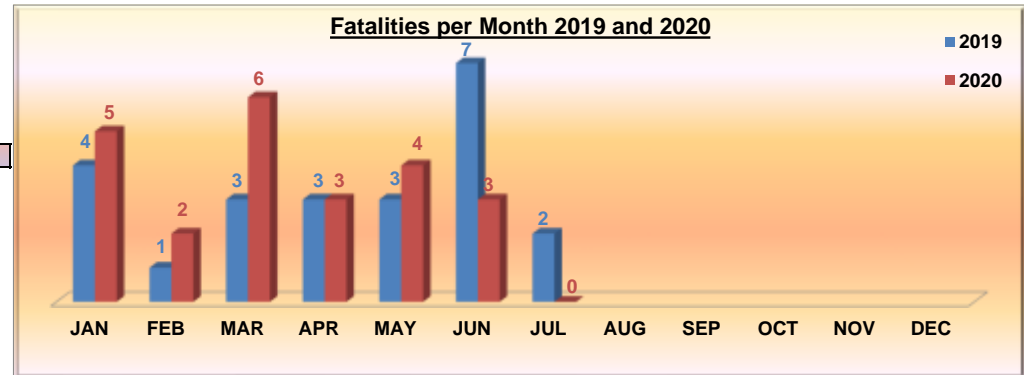
Other Mines Injuries per Classification			
Classification	01/01/2019-06/07/2019	01/01/2020-06/07/2020	% Change
FALL OF GROUND/rockfall	13	5	-62
MACHINERY	24	12	-50
TRANSPORTATION AND MINING	19	15	-21
GENERAL	101	45	-55
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	0	0	0
ELECTRICITY (Not causing fire)	1	1	0
FIRES	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	161	84	-48

Platinum Mines Injuries per Classification			
Classification	01/01/2019-06/07/2019	01/01/2020-06/07/2020	% Change
FALL OF GROUND/rockfall	103	28	-73
MACHINERY	22	14	-36
TRANSPORTATION AND MINING	116	36	-69
GENERAL	370	132	-64
CONVEYANCE ACCIDENTS (SHAFT/WINZE)	10	4	-60
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	631	223	-65

2020 July		Provisional statistics					
Region	Mine name	Technical manager	Accident Description	Classification (Provisional)	Number of fatalities	Date	Commodity
					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	7	3	-57
JUL	2	0	-200
AUG			
SEP			
OCT			
NOV			
DEC			
Year	23	23	0

as on 30-06-2020



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	2	0	0
July	0	0	0	0
Total:	10	6	6	1
Grand total:	23			

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	2	0	1	0	0
July	0	0	0	0	0	0	0	0	0	0
Total:	0	1	1	0	1	5	1	8	1	5

Total: 23